

TOUR  
SPORT  
**HERITAGE**  
ROADSTER  
ADVENTURE  
URBAN MOBILITY

# ANSTÄNDIGE KOMPONENTEN FÜR IHRE BMW.



+++ A REAL BOXER IS NEVER FINISHED! +++ A REAL BOXER IS NEVER FINISHED! +++ A REAL BOXER IS NEVER FINISHED! +++



## BOXER-SPIRIT 2020

### R NINET MEETS AIRHEAD-BOXER.



**Wunderlich**  
complete your BMW.

*Classic  
by Wunderlich*



# WHAT DOES »ANSTÄNDIGE KOMPONENTEN FÜR IHRE BMW.« ACTUALLY MEAN?

FROM OUR MANY CUSTOMER MEETINGS, WE KNOW THAT – BESIDES GOOD DESIGN – YOU ATTACH THE UTMOST IMPORTANCE TO QUALITY, FITTING ACCURACY, WORKMANSHIP, DURABILITY ALONG WITH THE UTILITY AND FUNCTIONALITY OF OUR PRODUCTS.

We often hear words like »... I need something decent and proper«. That something is decent and proper seems no longer a given fact today. This involves something that you always implicitly presuppose – something reliable, something tangible, proper, real. Something that is solid and sensible – and of course suitable. It's like the cheap spanner you finally replace with a decent one after you injure yourself or the screw head tears off. We understand what you mean! We think in the same way. We believe in the value of what we develop and manufacture. And we want to express this with »ANSTÄNDIGE KOMPONENTEN FÜR IHRE BMW.«.

 **Wunderlich**<sup>®</sup>  
complete your BMW.



## HOW TO FIND R NINET OR AIRHEAD-BOXER IN THIS CATALOG.

The catalog is divided into four areas: At the foot of the pages you will find different color codes for your helpful orientation ...



- WHITE: ABOUT US
- BLACK: CHAPTER R NINET
- WHITE: CHAPTER NAVIGATION AND ACCESSORIES FOR R NINET AND AIRHEAD-BOXER
- GREY: CHAPTER AIRHEAD-BOXER

### PLEASE NOTE THE FOLLOWING ADVICE.

The prices in the Wunderlich online shop/app always apply. For the product prices stated in the price list, the shipping costs may apply.

## DEAR BOXER FANS,

In 2020, we will be looking back at not one but two important events in our company's history: Wunderlich, founded in 1985 by Erich Wunderlich, will turn 35! We'll be looking back on a fast-paced, eventful time, always positively characterised by the innovative development of our company, our products and our brand! This gratifyingly holistic evolution has been expressed since September 2019 in the form of our new company headquarters: this is a new and inspiring base for us that gives us room to once again direct our curious and interested gaze ahead to the future, evolve our wide range of ideas and actually implement them in a timely way.

Erich Wunderlich's base in 1985 was a garage in Ahrweiler.

A look back: 1985. The passion that Erich Wunderlich started everything with inspires the company and its employees today. In 1985, he began concentrating on Yamaha's single-cylinder SR and XT 500. But in 1989, the first BMW – an R 100 GS – stood in the courtyard. By 1991, at the same time as our first trade fair appearance at the IFMA in Cologne, we presented our first interpretation – the conversion of the much-loved GS – which caused a big fuss straight away. Since Erich Wunderlich is blessed with a seventh sense and doesn't do anything by halves, he charted a course and concentrated all other corporate activities from 1993/94 onwards exclusively on BMW motorbikes.

We would like to celebrate both events with you, our 35-year anniversary and our new company headquarters: with our »Wunderlich Anfahrt« on 25th and 26th April 2020. You'd be very welcome! And we want to celebrate with exciting offers and limited Edition35 products that we will only be offering in 2020.

Today, Wunderlich enjoys the global reputation of being the leading BMW Motorcycle accessories specialist. The pioneering step taken in 1994 to focus solely on BMW motorbikes came at a time when BMW found itself in upheaval and the future of the Boxer at BMW was by no means clear: the Airhead Boxer was unquestionably very popular, but the technology behind it was antiquated and despite SLS, there was no future for its exhaust technology. It was actually meant to be replaced by the three and four-cylinder K models. Yet their ingenious, unique concept, the deep-set, horizontal drive with lower centre of gravity corresponded to the basic layout and logic from BMW. Because even the Boxer shone on a conceptual level with its low centre of gravity. But this step seemed too big, customers protested. BMW without the Boxer? So the four-valve Boxer was born, with contemporary fuel injection, more effective than the twin-valves. more powerful and with significantly more torque.

The popularity of the air-cooled Boxer engine is still unbroken today. The air-cooled R nineT model series carries the genes of the R 32 from 1923 today in their purest, most original form. At the same time, the R 1250 shift cam model is state of the art on a technological level – not just in terms of the Boxer engine – and is based on the now almost century-old fundamental idea that was developed under the leadership of Max Friz in 1923. The recently presented R nineT/5 very consciously makes the connection to the legendary R 75/5, which at the start of the twin-valve era in 1969 embodied two radical changes, both of them revolutionary, even if they weren't technical changes. Its introduction completed

the transition of the motorcycle from an expedient commodity to a purely leisure object, the fascination with which lives on today. Motorcycle production was also relocated from Munich to Berlin Spandau.

The Boxer has never been as powerful as it is today. It's no longer questioned, as it was even in the mid-90s. People are too fascinated by the basic layout, which is attributed exclusively to BMW. The Concept R18 proves it.



Here at Wunderlich, we're known for being proven fans of the Boxer. This is obvious in our twelve complete R nineT conversions, which we have developed in every style direction possible. Lots of components can be freely combined with one another so that you can build your very own R nineT that bears your totally personal signature. We have since overhauled the range for the Airhead Boxers and concentrated more heavily on our own products, such as our chassis struts and tail frames, for instance. The fact that we're BMW crazy is also especially clear to see in our commitment to motorsport: In 2019, we're taking part in the BMW BoxerCup with two exceptional riders you have lots of BOXER SPIRIT: Christoph »Fifty« Höfer on #73 and American Nate »N8!« Kern, who will be riding our #12. Two racers who have dominated almost all of the races in the BoxerCup that were raced on R nineT race bikes on an equal footing. We're pleased that we won the championship as a team and congratulate the lucky winner Christoph »Fifty« Höfer on being champion and Nate »N8!« Kern for winning second place.

Now in this third BOXER SPIRIT Catalogue, we are dedicating ourselves exclusively to the R nineT and Airhead Boxers with great passion, because: a real Boxer is never finished!

With this in mind, we wish you lots of BOXER SPIRIT, inspiration in reading our catalogue, lots of enthusiasm and above all a lot of pleasure in converting and riding your BMW Boxer! We would also like to take this opportunity once again to invite you to the »Wunderlich Anfahrt« on 25th and 26th April 2020!

Best Wishes

Erich Wunderlich

Frank Hoffmann



# INDEX

## Wunderlich: About us

Wunderlich. Trade fairs and events. ....	4
Multimedia applications. ....	7
The new »WUNDERLICH-APP«. ....	8
Wunderlich online. ....	9
Social Media. ....	11
Wunderlich Product expertise! ....	12
Wunderlich – complete your BMW. ....	16
Erich Wunderlich. ....	17
Edition35 – only 2020. ....	19
What does »Anständige Komponenten für Ihre BMW?« actually mean? ....	20
The first pillar:	
Small series. Handcrafted. ....	20
The second pillar:	
Quality. For sure. ....	24
The third pillar:	
Wunderlich BLAU. ....	26
Research and development at Wunderlich. ....	28
Who is »average«? ....	32
Ergonomics. Makes riding relaxed and safe. ....	34
Wunderlich Suspension. ....	36
Wunderlich Shop and Exhibition Space. ....	38
Wunderlich Test Centre. ....	39
Wunderlich workshop service centre. ....	39
Wunderlich MOTORSPORT ....	40
Wunderlich MOTORSPORT dominated the BMW BoxerCup in 2019. ....	41
Intimate insights into the BoxerCup team by Wunderlich MOTORSPORT. ....	42
9:58.878 minutes!	
Lucy Glöckner rocks the mountain! ....	45
Wunderlich MOTORSPORT is committed at GERT56 in the Endurance World Championship EWC. ....	46
Reinoldus Endurance Cup RLC. ....	47
Ex-Kurs. Autódromo de Sitges-Terramar. ....	48

## CHAPTER »R NINET«

50

Two years ahead:	
Wunderlich SpeedCruiser vs. R nineT. ....	52
Die R nineT. ....	53
Wunderlich Bob Job. WunderBob! ....	54
The slash 5! ....	56
R 1200 GS vs. R nineT Urban G/S. ....	59
Fun? Husky! ....	60

## Wunderlich R nineT conversions

R nineT »WUNDERBOB« ....	62
R nineT »DAYTONA BLACK« ....	64
R nineT »DAYTONA SILVER« ....	66
R nineT »SIXDAYS« ....	68
R nineT »CAFE RACER« ....	70
R nineT »GREEN HELL« ....	72
R nineT »SCRAMBLER« ....	74

R nineT »URBAN G/S BLAU« ....	76
R nineT »URBAN G/S WEISS« ....	78
R nineT »PURE« ....	80
R nineT »/5« ....	82
R nineT »RACER« ....	84

## Our R nineT range

Our R nineT Tail conversions ....	87
Fairing / Screens ....	105
Protection / Safety ....	113
Seats / footrest systems ....	133
Handlebars/controls & mirrors/Instruments ....	143
Wunderlich Suspension ....	155
Luggage solutions ....	165
Wunderlich-Design / carbon fibre components ....	189
Motor / Silencer / Tuning ....	199
Vehicle electrics / Cable / Plugs ....	207

## CHAPTER »NAVIGATION« AND »EXTRAS« FOR R NINET AND AIRHEAD-BOXER

220

Navigation ....	223
Extras ....	241

## CHAPTER »AIRHEAD-BOXER«

288

Boxer-Spirit: Ein echter Boxer ist nie fertig! ....	288
Classic by Wunderlich-Konzessionäre. ....	293

## Classic by Wunderlich conversions

»R 100 SPORT« ....	294
»R 100 R SPORT« ....	296
»LA BELLE BLEUE« ....	298
»R 100R CLASSIC« ....	300
»DER BLAUE FRANK« ....	302
»SPANDAU / OFF-ROAD SPORT« ....	304
»R 860 W« ....	306
»SPORTBOXER« ....	308

## Our Airhead-Boxer range

Engine / Gearbox / Petrol tank / Fuel components / Carburettor / Air filter ....	311
Engine/Vehicle electrics ....	329
Chassis / Suspension / Brake System ....	351
Frame / seat / attachment parts ....	365
Handlebars / switchgear / instruments ....	375
Transport/Touring ....	387

## Customer info

Background knowledge Airhead-Boxers ....	402
Are you looking for a Wunderlich Partner? ....	411
General Terms and Conditions ....	414
Legend/Order Information ....	416

# WUNDERLICH. TRADE FAIRS AND EVENTS.

THERE ARE NUMEROUS OPPORTUNITIES TO MEET US AND GET IN CONTACT WITH US. WE TAKE PART IN THE MOST IMPORTANT NATIONAL AND INTERNATIONAL TRADE FAIRS AND EXHIBITIONS WITH OUR STAND AND ARE HAPPY TO TALK TO YOU AND ANSWER QUESTIONS THERE ABOUT OUR BRAND, OUR PRODUCTS, OUR PHILOSOPHY AND OUR APPROACH. WE WILL BE HOLDING FOUR EVENTS ON OUR OPEN AREA IN 2020: THE WUNDERLICH »ANFAHRT« IS THE CENTRAL EVENT TO OPEN THE SEASON, WHERE WE WILL BE CELEBRATING OUR NEW COMPANY HEADQUARTERS AS WELL AS OUR 35-YEAR ANNIVERSARY, AND OUR POPULAR BIKER BREAKFAST, WHICH WE WILL BE HOLDING THREE TIMES OVER THE COURSE OF THE SUMMER.

## THE »WUNDERLICH ANFAHRT«. 35 YEARS – GET STARTED WITH A MASSIVE RANGE

We traditionally greet thousands of excited BMW riders at the start of the biking season as part of the two-day »Wunderlich Anfahrt« at the end of April. The »Wunderlich Anfahrt« takes place in a relaxed atmosphere, a great opportunity to meet likeminded people. We open our gates and doors to you and present you with our latest components and our massive range. You can get your hands on our products, assess their quality, functionality and design and also get a good overview of our product expertise and diversity.

The relocation to our new location in the Innovationspark Rheinland (IPR) simultaneously unlocks totally new opportunities for our »Wunderlich Anfahrt«. And we're keen to take advantage of them! You'll find numerous themed areas on our open area: Entertaining and nerve-wracking attractions, test rides, the stage event with music, culture and interesting talks from our partners on a number of topics related to BMW motorcycles.



## THEMED AREAS AND SPECIAL EXHIBITIONS FROM ADVENTURE TO URBAN MOBILITY

In future, we'll be making space for the varied diversity of the Wunderlich world in the themed areas Adventure, Tour, Roadster, Sport, Heritage, Urban Mobility and Wunderlich MOTORSPORT. This means we'll be integrating our »GS Day« and our off-road training into the Adventure themed area and the »BOXER-SPIRIT« into the Heritage themed area. We'll be presenting our latest concept bikes and crackling race bikes. We're certain that this will bring different areas of interest closer together and promote and inspire the exchange of ideas.

## THE WUNDERLICH BRANDS

In our shop and in our exhibition, among other things, we present you with our brands »AKTIVKOMFORT«, »MARATHON«, »ELEPHANT« and more. There is the opportunity to get to know the latest Wunderlich components and have a chat with our specialists. This is always easy because the Wunderlich employees themselves are passionate riders.

## GUIDED TOURS.

### GET TO KNOW WUNDERLICH!

Get to know Wunderlich on a guided tour! We show you what's behind the motto »Anständige Komponenten für Ihre BMW.« and present you with Wunderlich BLAU, our sustainability initiative. And you learn first hand how we work and the projects we're currently working on.

## ATTRACTIONS

Naturally, our Wunderlich Anfahrt also includes action, a show and acrobatics that will cause a real stir and get you fired up to join in. The off-road training led by our factory rider DirkThelen is also a fixed part of the event.

## PARTNER EXHIBITION AREA

Our partners of many years in industry and tourism, all specialists in their field, will be presenting their products, manufacturing technologies and of course the latest developments on the open area. BMW will be there with the Show Truck and offering test rides on the latest BMW motorcycles!

## STAGE EVENT AND PARTY ON SATURDAY EVENING

Our stage event invites you to enjoy all sorts of live music and a variety of talks from our partners on a wide range of topics related to motorcycles: technology, equipment, protective equipment and gear, comfort, ergonomics, travels, sport and contributions on new scientific discoveries and the latest manufacturing processes. We also haven't forgotten space for cultural contributions, authors and globetrotters. As always, the high point is the boisterous party on the Saturday evening with live music.

## BMW CLUBS

BMW Clubs are very welcome! ▶▶



## FOR OUR JUNIOR GUESTS

We are happy to welcome our junior guests, who can look forward to their own programme highlights.

## SUPPORTING PROGRAMME

The entire event is rounded off with regional catering, guided tours, riding safety talks and lots more!

## BIKER BREAKFAST. A SPONTANEOUS TRIP INTO THE EIFEL.

We hold our Biker Breakfasts three times a year. These are a good opportunity to pay us a spontaneous visit and breakfasts often lead to unexpected ride sharing for touring in the beautiful Eifel, in the wild Westerwald or the Rhineland. As at all our events, our shop and Test Centre will be open.

So it's definitely worth making your way to see us. We look forward to seeing you there!

## WUNDERLICH DATES

You can find the overview of the trade fairs we exhibit at and all event dates here:

[www.wunderlich.de/en/worldofexperience/events](http://www.wunderlich.de/en/worldofexperience/events)



Overview of trade fairs and event dates





# MULTIMEDIA APPLICATIONS.

We brought the analogue and digital worlds together in our last BOXER-SPIRIT Catalogue and tried to integrate digital media into its contents as comprehensively as possible. We'll be carrying on this trend in the current BOXER-SPIRIT Catalogue too. Our goal is to provide you with a diverse picture and entertaining additional

information. Wherever we've been able to provide interesting media (films, images, web links), we've also added the corresponding QR codes in the catalogue. This means you can easily access the appropriate contents when reading the catalogue via your smartphone or tablet.

## THE WUNDERLICH SLIDER: R NINE T AND AIRHEAD-BOXER – BEFORE AND AFTER CONVERSION

We've implemented a new piece of digital technology on our website for conversions and developed a clear before-and-after image with a so-called slider. Moving the vertical slider in the image right or left with the mouse (alternatively you can move the slider on your smartphone or tablet by tapping left or right of the slider) gives you a wonderful view of how the machine changes from the base variant during the Wunderlich conversion. And back again. It doesn't get any clearer!

A picture paints a thousand words.

**So try this QR code now.**

You can find all of the Wunderlich concept vehicles here:

[www.wunderlich.de/action/konzeptfahrzeuge](http://www.wunderlich.de/action/konzeptfahrzeuge)



All Wunderlich  
R nineT Videos



All Wunderlich  
concept bikes



Wunderlich Slider  
R nineT »WUNDERBOB«



before

Photo: © BMW AG

after

Photo: © Wunderlich GmbH

# READY TO HAND ANYWHERE IN THE WORLD! THE NEW »WUNDERLICH-APP«.

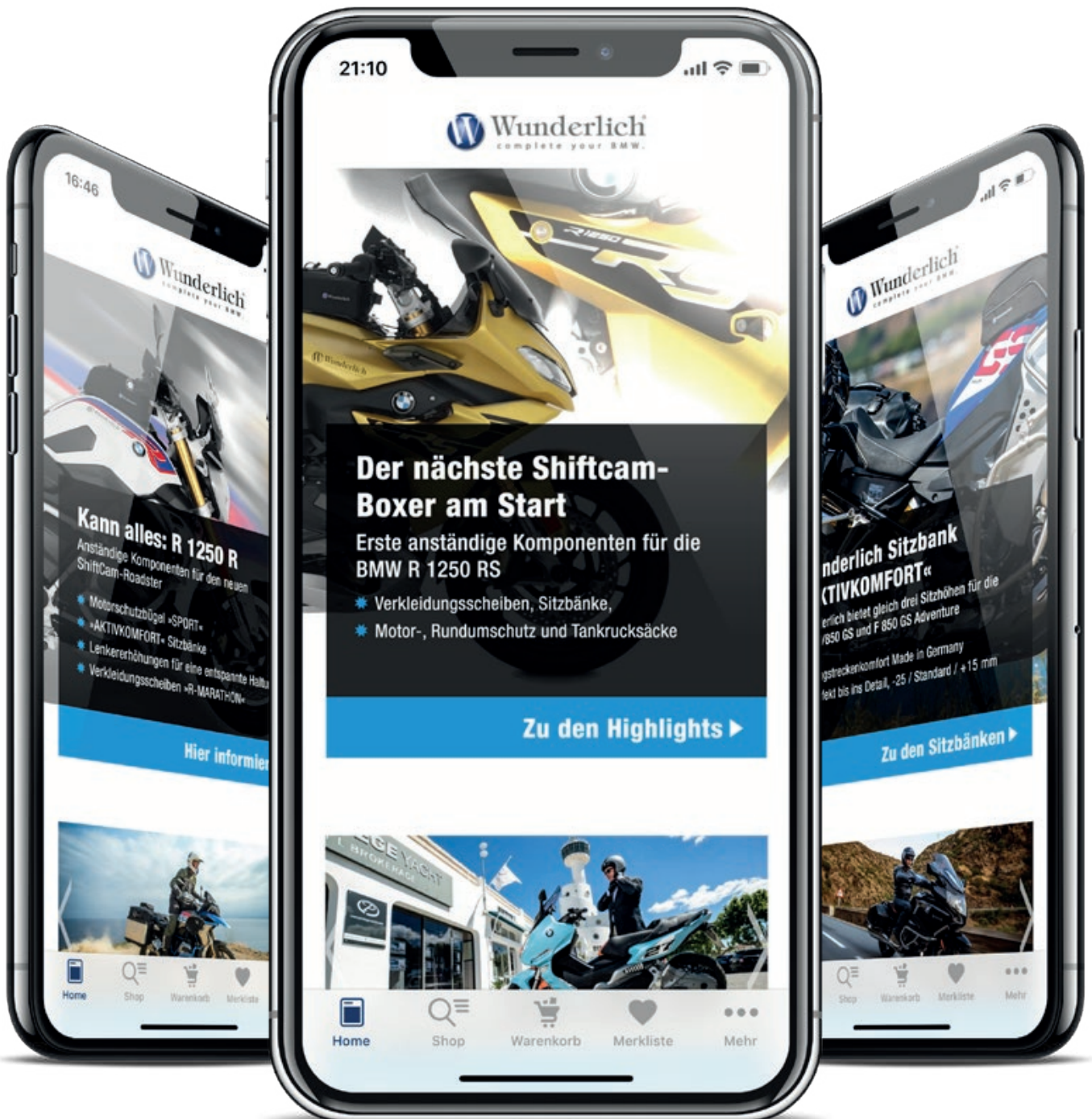
WITH THE NEW »WUNDERLICH-APP« YOU ALWAYS HAVE EVERYTHING YOU NEED ON THE GO FOR AN UNFORGETTABLE PURCHASING EXPERIENCE – FROM THE COMFORT OF YOUR TROUSER POCKET.

Our free app offers shopping, videos, dates, news, photos, events, articles and of course our WUNDERLICH-APP Days with special offers!



DOWNLOAD »WUNDERLICH-APP«!

WWW.WUNDERLICH.APP  
OR SCAN THE QR CODE!



# WUNDERLICH ONLINE.

**QUICK, CLEAR, MODERN, RELIABLE!**

**OUR HOME ON THE INTERNET – WWW.WUNDERLICH.DE**

On our Wunderlich website we present you with information and news about our components for BMW motorcycles, stories and our offers.



## THE WUNDERLICH ONLINE SHOP – WWW.WUNDERLICH.DE/SHOP/EN

- More than 3,800 products, detailed product information including videos and installation instructions
- Simple ordering process, comfortable payment options, fast delivery, 60 days right to return (free within Germany)
- Optimum, adjusted rendering on all end devices (PC, notebook, tablet, smartphone)



## THE WUNDERLICH FLIP CATALOGUES

Leaf through it digitally in comfort, let yourself be inspired and order from the flip catalogue online at the same time.

View our flip catalogues now:



## THE WUNDERLICH CATALOGUES AS PDF FILES

Simply take a look online or download and browse at home or on the go and order later online or by phone

Use our catalogues as PDF files now:



## THE WUNDERLICH NEWSLETTER

The Wunderlich Newsletter with brand new information from and about us. Whether it's new products and developments, tips or videos, exciting offers, events or scene tips – we keep you up to speed.

Sign up for the newsletter now:





# SOCIAL MEDIA.

WE WANT TO KEEP BRINGING YOU THE BEST INFORMATION ABOUT OUR NEW PRODUCTS, TRAVEL REPORTS, EVENTS AND STORIES ON ALL SOCIAL MEDIA CHANNELS. FIND US ON:

## FACEBOOK — @WUNDERLICHACTION

- + DAILY TOPICS
- + VEHICLE AND PRODUCT PRESENTATIONS
- + LIVE VIDEOS OF EVENTS
- + REPORTS ON RACING EVENTS
- + COMMUNICATION
- + VIDEOS



## INSTAGRAM — WUNDERLICH\_GMBH

- + PHOTOS OF CURRENT VEHICLE CONVERSIONS
- + LIVE VIDEOS
- + STORIES FROM THE WORLD OF WUNDERLICH
- + PRODUCT PRESENTATIONS
- + VIDEOS



## YOUTUBE — WUNDERLICHGMBH

- + PRESENTATION OF CURRENT VEHICLE CONVERSIONS
- + PRODUCT VIDEOS
- + VIDEOS OF EVENTS
- + VIDEOS OF RACING EVENTS
- + INSTALLATION VIDEOS
- + ASSEMBLY VIDEOS



# WUNDERLICH PRO

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CRASH BAR | 31741-103



HANDLEBAR RISER | 31011-001



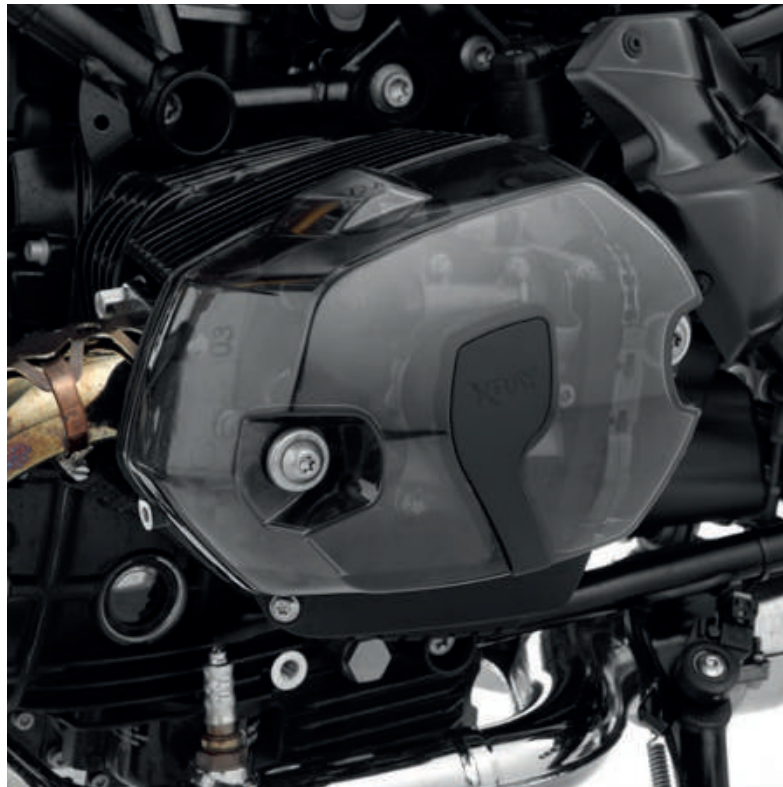
ENGINE PROTECTION »DAKAR« | 26820-202



TAIL SECTION »WUNDERBOB« | 44852-000

# DUCT EXPERTISE!

+++ R NINET +++ R NINET +++ R NINET +++ R NINET +++ R NINET +++ R NINET +++



VALVE COVER – TRANSPARENT | 35610-201



VALVE COVER- & CYLINDER PROTECTOR | 35610-002



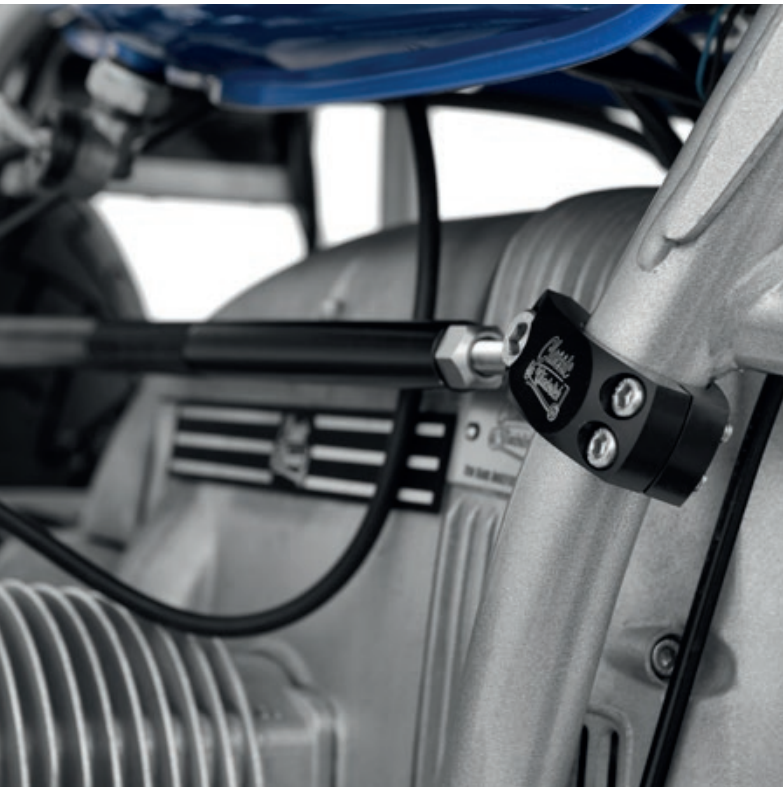
CRASH PAD HUB COVER »DOUBLESOCK« | 42157-001



PARALEVER STRUT »VARIO« | 26360-003

# WUNDERLICH PRO

+++ AIRHEAD-BOXER +++ AIRHEAD-BOXER +++ AIRHEAD-BOXER +++



CHASSIS STRUTS | 44369-002



TANK BAG »MAMMUT« | 40340-000



»VINTAGE« LIGHT SCREEN | 44475-300



TRIPLE CLAMP »PERFORMANCE« | 44423-002/102/202/302



# DUCT EXPERTISE!

+++ AIRHEAD-BOXER +++ AIRHEAD-BOXER +++ AIRHEAD-BOXER +++



ENGINE LABEL | 45110-300



FORK LABEL | 45110-200



REAR FRAME »CLASSIC« | 44370-002



SEAT »CLASSIC« | 44371-000

# WUNDERLICH – COMPLETE YOUR BMW.

## WE LOVE AND LIVE MOTORCYCLING – FOR 35 YEARS NOW!

We've been developing and producing high-quality accessories for BMW motorcycles since 1989 – for over 35 years. Our products make riding your motorcycle more comfortable, more ergonomic and safer. Everything for your riding pleasure. Today, our range comprises far more than 3,800 items for all current models, for the older model series and the historic BMW models from the Airhead-Boxer era. Our product development means we're always in tune with the times and both our success as well as our customers confirm this. We are pleased to have been to establish ourselves as number 1 around the world for high-quality BMW motorcycle accessories. We couldn't have done it if one very special thing hadn't driven us from the start: our own passion and pleasure for motorcycles and riding! We're simply enthralled with what we do on a daily basis and we hope you can feel this. We take joy in our work. And if we can pass on even just a little piece of that to you, then we've already achieved our goal.

We're consistently and constantly developing our product range. When new BMW models are released, we often offer a huge selection of components at the same time for ergonomics, comfort, all-round protection, design, Wunderlich Suspension, luggage solutions, navigation and other accessories. Our development doesn't rest for models already established on the market either. We build fascinating concept bikes in our workshops, including twelve R nineTs alone and quite a few classic looking Airhead-Boxers with ultra-modern technology or our recently presented Supermoto F 850 SuMo.

We place great value on the highest standards in every respect here. We were one of the first companies in the motorcycle industry to be certified to the new standard DIN EN ISO 9001:2015. The

processes clearly outlined in this standard and that are subsequently monitored guarantee compliance with all safety and quality-related provisions.

As part of the long-term development of our business fields, we have established our ranges for the R nineT and »Classic by Wunderlich« Airhead-Boxers under the brand BOXER-SPIRIT.

We compete successfully in endurance races as part of the RLC (Championships 2017, 2018, 2019) with Wunderlich MOTORSPORT on a regular basis and with regular success, and were the only German factory team to take part in the legendary Pikes Peak International Hillclimb in 2017, 2018 and 2019. We were recently very successful with Lucy Glöckner's class victory and a time of under 10 minutes! In the BMW BoxerCup we have won the Championship with our riders Christoph »Fifty« Höfer #73 as champion and Nate »N8!« Kern #12 as vice champion.

Our network of premium partners and distributors means we cover Germany and the globe completely and competently. Since December 2018, the world of Wunderlich has now also become available as a comfortable app. Our international presence continues to grow in parallel over time.

Through all this, we always place you at the forefront – our customers. We want to provide you with competent consultation and personal contact partners everywhere, and offer you the opportunity to really put our products to the test. And we're sure that we can convince you.

You're very welcome to try them out!



# ERICH WUNDERLICH.

## 35 YEARS OF WUNDERLICH. THE BRAND. PHILOSOPHY AND ATTITUDE.

Erich Wunderlich is the specialist for high-quality BMW motorcycle accessories. That wasn't always the case, however. Erich Wunderlich was born in Brazil in 1963 and came to Germany at the age of five. In 1985, he began his success story with the technical improvement of the Yamaha motorcycles SR and XT 500. Working in his garage at home, he developed an optimisation for the valve operation oil supply of the Yamaha single-cylinder engines that were produced in huge quantities. He soon offered this as a standard pre-assembled installation kit, thus laying the foundations for Erich Wunderlich's commercial success, who completed his business administration course at the same time.

With the arrival of the BMW R 100 GS, which largely replaced the XT 500 as the travel enduro in Germany, he fundamentally refocused his company between 1989 and 1994. Since then, Wunderlich GmbH develops and manufactures exclusively high-quality BMW motorcycle accessories. The internationally focused, renowned, medium-sized business of today has constantly grown; the first catalogue contained 8 pages with just short of a hundred listed products. Today, the continuously growing product portfolio comprises more than 3,800 components, which we present in five catalogues on almost 2,500 pages. The company employs more than 82 employees and trains young people in various departments.

Alongside Erich Wunderlich as managing director, Frank Hoffmann has been helping to steer the fate of the business as second managing director since 2014. The company founder's successor, however, will be Felix Wunderlich, son of Erich Wunderlich, who is already optimally integrated into the company as an attorney and head of product management and development.

According to Erich Wunderlich: »In our company, all departments from development and product management through purchasing, materials management, production, quality, sales, customer service, logistics, marketing all the way to the shop are networked with short pathways. This won't change at our new site either. Our organisational structure is thus streamlined and efficient. Our employees are another success factor, who share the passion and pleasure for riding motorcycles with our demanding customers practically without exception so that they are characterised by a high level of identification with the company and our own products. And our customers can sense this.«

»The passion, commitment and happiness of our employees is an eminently critical factor for the company and one reason to train young people up in our various departments!«, adds Frank Hoffmann, »More than this, we also support internships and bachelors as well as masters degrees.«

»Our success is based on our technological innovativeness, our creativity, our quality standard, on our customer focus and on our international outlook. It also reflects our stance of being and remaining grounded. We value sustainability over making a quick euro. We believe in the value of what we do and in what we produce. The satisfied, long-term, customer is more important to us than quick turnover« adds Erich Wunderlich. »Wunderlich



is growing at a faster than average rate and we are in the phase in which we are strategically expanding our commitment on an international level. However, aside from the economic success – or better yet, alongside it – Wunderlich has matured into a brand that is majorly recognised worldwide.«

Frank Hoffmann continues, adding: »As a consequence of the increasingly international focus of our activities, we have often been faced with the question: »What are you actually about?« Within the company we have long since taken an organically developed approach of silence on our products, quality and not least, our customers. It describes the core of our brand, our philosophy and our approach. The values that drive us are characterised from the start by our focus on BMW motorcycles and the competence we have developed for them. The basis for our innovative high-quality Wunderlich components is thus on the specific expertise we have honed over the years. Expertise that we have continuously developed and that goes into every one of our products«, says Frank Hoffmann, »Our motto »Anständige Komponenten für Ihre BMW.« brings together our manufacturing by hand, our concept of quality and our responsibility for sustainability with the significant aspects that guide us. In this regard, I can say for our part that we have been paying increasing attention to our responsibility towards people and nature in addition to our claim to technological innovation for the last ►►

two years with our »Wunderlich BLAU« initiative. This commitment can be energy and resource reduction measures, more efficient manufacturing and logistics processes, but could also be social commitment. All of this describes the Wunderlich brand.«

## WUNDERLICH GMBH

- Founded in 1985 by Erich Wunderlich
- Concentrating since 1993/94 on the exclusive development of high-quality components solely for BMW motorcycles
- 2004 Wunderlich moves into company headquarters in Sinzig
- 2019 Relocation to the Innovationspark Rheinland in Grafschaft-Ringen
- Divisions
  - Wunderlich
  - Classic by Wunderlich
  - Wunderlich MOTORSPORT
- 82 highly qualified employees
- 3,800 products and components
- 25,000 stock items

## THE NEW WUNDERLICH CORPORATE HEADQUARTERS

- 5,000 m<sup>2</sup> floor area
- Innovative, sustainable building technology
- Architectural feature: the self-supporting, cubic administrative wing

As an international brand, we are expressly open to new things. That's why pleasure in innovation is also expressed in the architecture of our new company headquarters in Innovationspark Rheinland and is reflected in the building's technical design. The flying Wunderlich Performance Scrambler indicated this already as the highlight during the laying of the foundations. More than 120 guests from politics, industry, associations, press representatives and not least, the new neighbours, responded to the invitation to both of our managing directors, Erich Wunderlich and Frank Hoffmann, to take a picture of the progress of construction of the new Wunderlich company headquarters during the laying of the foundations.



Reiner Brendicke, CEO of the German Motorcycle-Industry Association IVM, Frank Hoffmann, CEO, Erich Wunderlich, CEO, Felix Wunderlich, authorized signatory (f.l.t.r.)

Felix Wunderlich, attorney and head of product management and development at Wunderlich: »We wanted to approach the task with the same kind of standards and benchmarks that we also set for our products and components. The intention was for the buildings to embody our understanding of quality, functionality, design and innovation. I think we managed just that. Our photovoltaic system, for example, produce three to four times as much power as we need ourselves. Our heating systems are each designed for the specific use of the spec, with surface area heating systems in the ceiling or floor. We utilise an ultra-modern and efficient heat pump system so that our company headquarters with its elaborate heat insulation system fulfills the requirements of KfW standard 55 and is thus designed to be highly energy-efficient. We have given a name to our initiative for sustainability and environmental protection at Wunderlich: Wunderlich BLAU. It stands for our sensitivity, for our responsibility to people and nature. It guides us in the development of products and was also the foundation of our plans for our new company headquarters. This also fits with the fact that wherever we found it possible, we drew on the expertise of local craft businesses.«

With our relocation from Sinzig to Grafschaft Ringen in the Innovationspark Rheinland, there's nothing else standing in the way of future innovations by Wunderlich GmbH and its continued growth.



The new Wunderlich corporate headquarters in Grafschaft-Ringen

# EDITION35 – ONLY 2020.

**TO CELEBRATE THE 35TH ANNIVERSARY OF OUR FOUNDING, WE'VE COME UP WITH SOME OFFERS FOR YOU THAT WE'LL IMPLEMENTING THROUGHOUT 2020!**

These could be Wunderlich-App Days offers or offers implemented in our shop. Offers that will run for a longer period or that will only be available for one day.

We'll also be bringing you truly unique, exciting products and some that will only be available for a limited time or in limited quantities. All offers or products are labelled with the Edition35 logo.

You can find all the information here: [www.wunderlich-edition35.com](http://www.wunderlich-edition35.com)



# WHAT DOES »ANSTÄNDIGE KOMPONENTEN FÜR IHRE BMW?« ACTUALLY MEAN?

**FROM OUR MANY CUSTOMER MEETINGS, WE KNOW THAT – BESIDES GOOD DESIGN – YOU ATTACH THE UTMOST IMPORTANCE TO QUALITY, FITTING ACCURACY, WORKMANSHIP, DURABILITY ALONG WITH THE UTILITY AND FUNCTIONALITY OF OUR PRODUCTS.**

We often hear words like »...but I need something something decent and proper«. That something is decent and proper no longer seems a given fact today. This involves something that you always implicitly presuppose – it's something reliable, something tangible, proper, real. Something that is solid and sensible – and of course reasonable. It's like the cheap spanner you finally replace with a decent one after you injure yourself or the screw head tears off.

We understand what you mean! We think the same way. We believe in the value, quality and reliability of the things we develop and produce. And we feel obligated to take responsibility for and respect both people and nature.

- Small series. Handcrafted.
- Quality. For sure.
- Wunderlich BLAU



**»ANSTÄNDIGE KOMPONENTEN FÜR IHRE BMW.« IS BASED ON THREE PILLARS:**

## THE FIRST PILLAR: SMALL SERIES. HANDCRAFTED.

**IN A TENSION FIELD OF INTERNATIONAL MARKETS AND MANUAL CRAFTSMANSHIP**

Ever since Erich Wunderlich founded his company, everything here revolves around high-quality motorcycle components. As a passionate rider, he always had a fine and keen feel for the needs of fellow riders. Right from the start he laid claim to statements such as innovation, functionality, quality, ergonomics, comfort, all-round protection and security. Nothing has changed to this day. And above all, however, there is the utter joy of riding which all high-quality, functionally thoughtful and refined Wunderlich components offer. Doing away with the superfluous, no frills, not breaking under normal conditions and with a functional, integrated design.

We operate in a field of tension where we are widely recognised around the world as a specialist in high-quality BMW accessory components on the one hand, yet our products aren't mass-produced goods – completely the opposite in fact! These are made by hand in small series.

The proportion of self-developed Wunderlich products in our portfolio increases year on year. There are good reasons for this: there's nothing else like them. Wunderlich products are products that we develop and test ourselves and then manufacture according to our high quality specifications; we collaborate with

selected manufacturers who we've worked with reliably for many years. Specialists like us. They are mechanic workshops, welding businesses, plastic processing firms and saddlers, just to name a few. Craft workshops or medium-sized companies, mostly from the region, from Westerwald, Eifel or Rheinland. They are frequently specialists in Europe if there are no regional alternatives. Master craftsmen and production engineers with a wealth of experience and ultra-modern machines, with a solid awareness of traditional values, premium quality and precision but particularly of their own values, who proudly manufacture excellent products. Our Wunderlich components.

The working steps in the manufacture of our engine protection, our handlebar risers and our »WunderBob« Solo seat are a clear example of intensive manufacture.

We wouldn't be specialists if in addition to learning our customers' requirements, we didn't also continuously expand our own expertise when it comes the requirements of the latest construction and manufacturing processes.

**This is what underpins our success** – our focus on the customer and on skill and joy when it comes to innovation. ►►

# THE CRAFTS

SMALL SERIES. HANDCRAFTED.

## THE MANUFACTURING STEPS OF OUR SOLO SEAT »WUNDERBOB« – #44118-105



Progressive layer structure, with a taut core ...



... and soft upper layer



The nubuck leather: hand picked



The cut



Yarn for the cover of our WunderBob seat



Processing on an Adler sewing machine



Covering the base with the nubuck leather cover



To give the finishing touches



The careful final inspection by the saddler master

# THE MANUFACTURING STEPS OF OUR ENGINE PROTECTION »DAKAR« – #26820-202



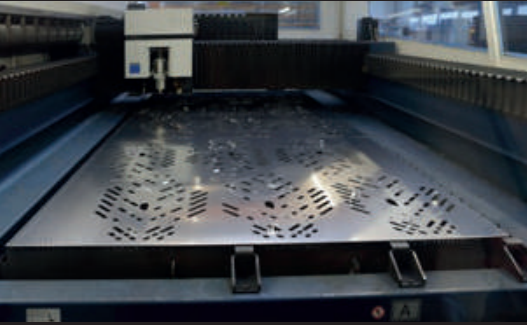
Accommodating at the laser cutting plant



Reading CAD-data at laser cutting center



Computer controlled laser cutting the slots



In a second step the segments are separated



Mounting holes are finished with a countersink tool



This allows flush bolting from below



The final touch – by hand



Press-breaking, needs plenty of experience



After mechanical processing



**FUNCTIONALITY.**  
**THROUGH COMPETENCE & EXPERIENCE.**



**QUALITY. FOR SURE.**  
**WITH CERTIFIED COMPONENTS.**

**THE MANUFACTURING STEPS OF OUR HANDLEBAR RISER »ERGO+« – #41970-111**



Aluminum bars for the production



Milling process, as preparation for precision machining



Precise form milling



Effective and accurate: serial processing



Drilling operation in the lower part of the handlebar riser



Milling of the positive fit in the lower part



Computer-aided control with ruby stone tip



The edges are finished by the tool maker



Visible precision

# THE SECOND PILLAR: QUALITY. FOR SURE.

**IN JULY 2018, WUNDERLICH ONCE AGAIN SUCCESSFULLY ACHIEVED RECERTIFICATION OF ITS QUALITY MANAGEMENT SYSTEM TO THE NEW NORM DIN EN ISO 9001:2015 AND RECEIVED CERTIFICATION TO PROVE THAT IT MEETS THE PARTICULARLY CHALLENGING ADDITIONAL REQUIREMENTS OF THE FEDERAL MOTOR VEHICLE AND TRANSPORT AUTHORITY (KBA).**

## Why do go to such lengths?

Broken hand lever? Burst brake cylinder? Every rider can imagine the consequences – fatal in the worst case scenario. Even safety-related motorcycle parts without approval are increasingly appearing on the market that are deceptive product rip-offs plain and simple. Brands are even copied in their entirety with the original packaging. These highly criminal providers simply don't care about the consequences for riders. Finding them often turns out to be impossible.



The price of fake parts like these is actually a good initial indicator. That's why you should avoid obviously cheap, supposedly »brand« components offered by a wide range of online platforms. These are cheap and produced with zero quality testing. These low prices are only possible by drastically reducing the quality of the materials used, the manufacturing process and last but not least, the absence of thorough quality management. This often goes so far that the plagiarised product is missing important technical or required construction features which ensure the function of the product.

With our products and components, we stand for high-quality design, consistently high quality and that essential component that makes »Made in Germany«. This is why we only manufacture our own components which are approvable, i.e. they either have an ABE (General Operating Licence), EG Germany type approval or a TÜV certificate. All other products offered are not subject to this acceptance obligation. Wunderlich was one of the first companies in the motorcycle industry to be certified to the new

**Only with German type approval:** brake and clutch levers (Item no.: 25750-xxx) are only available from us with German type approval in order to ensure the greatest possible safety for the rider



Also on the subject of ergonomics and comfort, the components undergo our strict quality checks – here: Footrest System »VARIO«

KBA-compliant standard DIN EN ISO 9001 and has been since the start of the 2000s.

This ensures that we comply with safety-related provisions. The certificate is a fundamental prerequisite for us to be eligible to apply to the KBA for TÜV certificates or German type approval for our own products and components. In July 2018, we once again successfully completed the 3-year recertification (without recertification the certificate becomes invalid) and the annual audit in July 2019 for the quality management system and Federal Motor Vehicle and Transport Authority (KBA).

The auditing and certification were conducted by the independent auditing organisation EUROCERT, which is approved by the German accreditation body Deutsche Akkreditierungsstelle. The effort that we had to put into the constructive development, acceptance and permanent quality monitoring by independent testing institutes – which also have to be approved by the Deutsche Akkreditierungsstelle (DAkkS) – ensures that these components are safe and that our customers can rely on them. This is what makes »Anständige Komponenten«. That's why Wunderlich customers are always on the safe side: in terms of quality, safety, and when it comes to the legality of the components.



In July 2018, Wunderlich once again successfully achieved recertification of its quality management system to the new norm DIN EN ISO 9001:2015 and received certification to prove that it meets the particularly challenging additional requirements of the Federal Motor Vehicle and Transport Authority (KBA). The audit was last held in July 2019.

This effort is also clearly reflected in the price. And it has to be. But as Sir Frederick Henry Royce once said: »The quality will remain long after the price is forgotten«. ►►

Our Wunderlich Paralever torque arm »VARIO« – A prime example of the high demands placed on material and workmanship, safety and functionality (Item-No.: 26360-003)



# THE THIRD PILLAR: WUNDERLICH BLAU – RESPONSIBILITY AND SUSTAINABILITY.

**AT WUNDERLICH WE ARE COMMITTED TO RESPONSIBILITY AND RESPECT FOR PEOPLE AND THE ENVIRONMENT.**



Although we are active internationally, we remain down-to-earth and rooted in the Ahrweiler district since our company was founded. Economically, we ensure our products are manufactured locally, with the result that our Wunderlich products are »Made in

Germany« wherever possible. Transport routes are short and predictable compared with purchasing on the global markets, meaning they are environmentally friendly and use fewer resources. This is bolstered by our long-standing, close and reliable links to partners.

We always gain an impression of the production facilities at our suppliers' locations to make sure that work there is only carried out in socially acceptable conditions. It is unacceptable for people to be disadvantaged or exploited in connection to a company project.

We pay particular attention to the resource-saving use of materials, which means we supply components for replacement wherever possible. In doing so, we play a role in reducing waste accumulation and energy consumption. When it comes to packaging, we will soon dispense with the use of plastic packaging and switch to fully recyclable packaging instead.

The electricity we need as a company is produced in the form of renewable energy using our own photovoltaic system. By doing this we are making an effective contribution to reducing the consumption of fossil fuels.

The preassembly of products, packaging orders, the processing of print and shipping orders to a major extent as well as upkeep of the factory grounds are assigned to an integrative institution.

We regularly train young and committed individuals. Currently, this comprises 7 trainees in a very broad professional spectrum, ranging from dual studies to commercial or logistics vocations through to twin-valve mechanics. That puts our training rate at 10%!

We also regularly offer mechanical engineering students a long-term apprenticeship in our development department.

We take all measures to fully reinforced our social commitment and our respect for people and nature.

## CURRENT INITIATIVES FOR SUSTAINABILITY IN THE FRAMEWORK OF WUNDERLICH BLAU

It's important to us that all measures and initiatives are fundamentally customer-focused. This means, for example, that you can feel free to decide if you want to support our »Paperless invoicing« and »Sustainable, climate-neutral printed catalogues« initiatives.

### »PAPERLESS INVOICING« INITIATIVE

In order to save resources – here specifically the wood, water and energy for producing paper – as of 1st August 2019, you can choose whether you would like to continue receiving your invoice in paper form or go paperless and receive a PDF file instead. Depending on your choice, we will send the invoice to you in the pack as normal or we can send this to you separately as a PDF in an email. As a third option, we also offer you the choice of doing both.

### CLIMATE-NEUTRAL SHIPMENT OF PACKAGES

We want to fulfil our responsibility as a package shipper and begin shipping climate-neutral packages from autumn 2019. We will bear the costs for this.

### ENVIRONMENTALLY-FRIENDLY PRODUCT PACKAGING INITIATIVE

We are currently in the process of switching our product packaging to FSC®-certified cardboard. The switch will be made gradually as this requires extensive coordination over the entire supply chain all the way to our suppliers. This combined with additional, big steps will allow us to consistently reduce the amount of plastic in our product packaging.

### SUSTAINABLE, ENVIRONMENTALLY-FRIENDLY CATALOGUE INITIATIVE

This initiative is composed of three important cornerstones:

1. Catalogue paper from sustainable forest management
2. Climate-neutral printing
3. You can leaf through our catalogues online in our catalogue portal or download them in PDF format.

# SUSTAINABLE PRINT AND MEDIA PRODUCTION.



Sustainability describes the use of regenerable, natural system in such a way that this system's essential properties remain intact and its resources can continue to grow in a natural way long-term. It is this principle that has also guided Wunderlich GmbH in the joint design and production of this catalogue!

From the definition of sustainability, Wunderlich GmbH is committed to the sustainable and climate-neutral production of its catalogues, as well as the use of modern, resource-sparing printing methods comprising two components:

The Forest Stewardship Council® (FSC®) was founded in 1993 following the climate summit in Rio. The FSC® is a non-governmental, charitable organisation dedicated to safeguarding the environmentally responsible, socially compatible and economically sustainable use of the earth's forests. The organisation is supported worldwide by various environmental organisations as well as numerous companies from forestry and timber management.

Consequently, Wunderlich has used only FSC®-certified paper for this catalogue. The label guarantees that certified – i.e. monitored – wood or paper is used throughout the entire processing chain involved with the production of this catalogue. Customers who buy FSC® products are making an active contribution to the sustainable management of forests all over the world.

Climate neutrality and climate-neutral media production mean offsetting greenhouse gases, i.e. neutralising them by saving a specific amount elsewhere. This is possible because greenhouse gases have a global effect and, for the environment, it does not matter where the emissions are produced and where they are avoided. This catalogue has therefore been produced in a climate-neutral, i.e. climate-offset manner. An emissions balance sheet is drawn up for the printed product in question based on the emissions generated through its production process. Wunderlich GmbH therefore receives a certificate at the end of the process and invests in a recognised, gold-standard climate protection project.

With these two quality features, Wunderlich GmbH is making a considerable contribution to the protection of the climate and the environment.

Bernd Kinzel  
Graduate Engineer in Printing and Media Technology  
Consultant and Expert in Sustainable Media Production

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We have decided to opt for the environmentally-friendly handling of forest resources. Wunderlich will therefore be printing all catalogues on FSC® (Forest Stewardship Council®)-certified paper as of autumn 2019. The same applies to this catalogue. The FSC® system ensures the sustainable use of forests for today's generation and subsequent generations through fundamentally sustainable environment-friendly, socially beneficial and economically viable forestry management.

For more information see: [www.fsc-deutschland.de](http://www.fsc-deutschland.de)

When printing our catalogues, we collaborate with printers who have made their printing processes consistently climate-neutral.



If you would like to avoid printed catalogues altogether, all of our catalogues are available for you to leaf through or download on our catalogue portal.

You can find the link here: [www.wunderlich.de/en/catalogue](http://www.wunderlich.de/en/catalogue)



# RESEARCH AND DEVELOPMENT AT WUNDERLICH.

## FROM THE IDEA TO THE FINISHED PRODUCT – LOOKING AT THE EXAMPLE OF OUR NEW ENGINE PROTECTION FOR THE R 1250 GS, THE F 750/850 GS AND 850 GS ADVENTURE.

The standard protective components at Wunderlich include decent engine protection for all GS models. This is simply what our customers expect. As soon as BMW Motorrad presents a new GS, we start receiving the initial customer queries and this includes questions about the engine protection. After all, in developing engine protection elements we have been able to gather a wealth of specialist experience across many generations of the GS.

### USING THE »EXTREME« ENGINE PROTECTION AS AN EXAMPLE, WE WOULD LIKE TO PRESENT TO YOU A TYPICAL DEVELOPMENT PROCESS FOR A WUNDERLICH PRODUCT.

We always start with gathering together all ideas as part of a brainstorming session in our development department. Joining us: Nicolas Petit, our designer. No thought is off limits. It's the struggle for the best suggestions, for the best ideas. At the end of it we get a product idea, the product concept as a result of combining the best ideas. In the process, we integrate the expertise of our active race and test riders, our development technicians and our mechanics.

First, our developers collate the requirements for new components in a list. This list has a specific name for technicians and engineers: the specification sheet. The specification sheet for a Wunderlich engine protection unit contains various fundamental requirements that the finished product has to fulfil. For the engine protection, these are the following starting points:

1. Maximum protection for engine and aggregates
2. High rigidity and mechanical sturdiness versus mechanical stress
3. Minimal weight
4. Max. protection with the best ground and lean angle freedom

5. Product design or shape that only offers a small area of attack, that avoids levering or hooking of the bike over terrain
6. Secure attachment
7. Shock-absorbing attachment
8. Anti-corrosion
9. Openings so that the water can flow off freely after crossing rivers
10. Good accessibility for maintenance
11. Optimum constructive integration
12. Functional design
13. Integrated design

### THE FOCUS IS AIMED ESPECIALLY AT MAXIMUM PROTECTION AND AN OPTIMUM RELATIONSHIP BETWEEN COMPONENT RIGIDITY AND WEIGHT.

We apply our tried and tested evaluation matrix to the individual requirements. When it came to fulfilling the most important requirements, we were certain from the start that we wanted to further minimise weight of the engine protection for the latest GS generation of the R and F models while simultaneously increasing component rigidity. At the same time, the engine protection should sit as snugly as possible. This reduced the frontal area of attack and achieves the maximum ground and angle clearance.

### SPECIAL CHALLENGES

One unique challenge was also the fact that unlike the Boxer engine of the R 1250 GS<sup>\*1</sup>, the series engine of the F750/850 GS is asymmetrical. This is clearly visible on the side with the alternator and clutch and also in the contour of the manifold, which extends obliquely in front of the engine. The asymmetrical design of the engine protection makes the development of the form and the design more complicated.



<sup>1</sup> In the overhead view the Boxer engine is naturally also asymmetrical, since each piston has its own connecting rod and its own crankshaft pin (unlike the V engine, where the pistons situated on top of each other share a crank pin). When viewed from above, you can see that the left cylinder of the BMW Boxer is always positioned further forward than the one on the right. This asymmetry plays zero role in the design of the engine protection, however.

### DESIGN DEVELOPMENT AND CONSTRUCTION

Wunderlich components are characterised by their constructive and formal integration. Our designer Nicolas Petit stands for this principle, as do our engineers. Both the designer and engineer work hand in hand. Initial sketches lead to more sketches. When the final form crystallises from these sketches, it takes on a third dimension and forms the necessary models or specimens. Just like in this case.

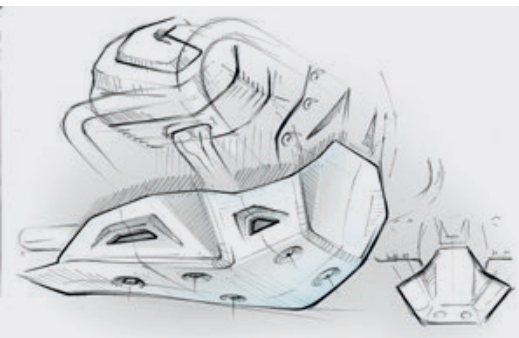
### DIGITALISATION

The link points to the machines and the design specimens are in turn scanned with our ultra-modern 3D scanning system, which transmits the component geometry and surface form to the CAD system with top precision. This then processed all of the data, digitalises the engine so to speak, and then generates the necessary data. This generates a differentiated, three-dimensional object with realistic spatial surfaces (rendering). This digital data, which is smoothed out and adapted on the CAD computer, is fed by our developers into our ultra-modern 3D printer, which produces the prototypes in the rapid prototyping plastic printing process. Depending on the complexity of the parts to be printed, the printing process can take anywhere up

to several hours. This printed prototype of the engine protection is then adjusted to the motorcycle. Given the accuracy and precision that we work with, only minimal corrections are to be expected. All of the significant component data are therefore defined and the drawing data can be relayed to the manufacturing workshops: in this case, to a German specialist for hydroforming, who manufactures our »Extreme« engine protection for the F 750/850 GS and the R 1250 GS.

### TREADING NEW PATHS IN MANUFACTURING TECHNOLOGY: THE HYDROFORMING PROCESS

There are various processes for manufacturing an engine protection unit: classically through forming processes (edges) or via conventional joining (screw connections, rivets) of individual component segments to the whole. We are always faced with restrictions when it comes to these processes, however, because these manufacturing processes limit the freedom to freely determine a shape and geometries in three dimensions at the end. An exception: welding processes in which small segments are fixed together. These processes are work and energy intensive, however. ▶▶



Sketch with the first idea

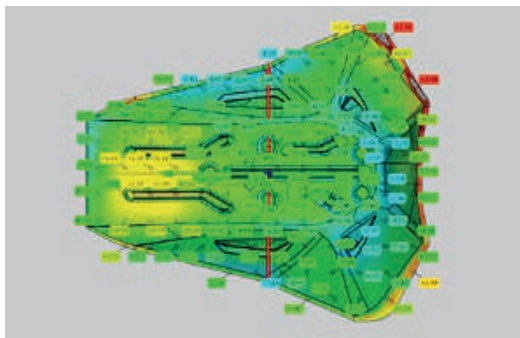
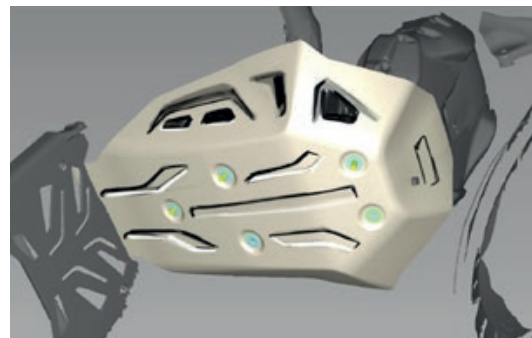


Illustration of the stress distribution



Rendered illustration



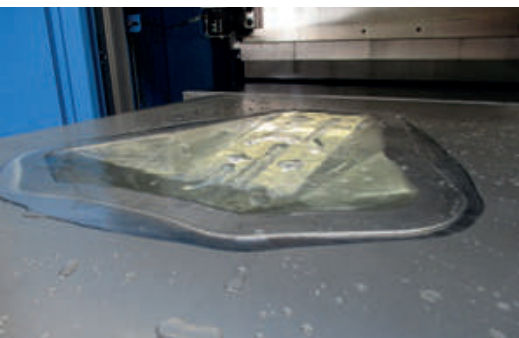
Hydroforming unit with die



The semi-finished product is in the unit ...



... positioned above the die



After the process, the hydro- ...



... shaped engine cover in the die



The finished engine protection for the R 1250 GS series

**WITH THE »EXTREME« ENGINE PROTECTION FOR THE CURRENT GS MODELS FROM BMW, WE HAVE GONE DOWN A NEW AND INNOVATIVE ROUTE FOR THE FIRST TIME IN ORDER TO FULFIL THE REQUIREMENTS THAT WERE SET.**

Wunderlich manufactures the »EXTREME« engine protection using the challenging and advanced hydroforming manufacturing process. This is a technological advancement on the deep-drawing process in which the part to be moulded is deep-drawn in the moulding matrix under high hydraulic pressure. The working pressures applied during this moulding process can be up to 4,000 bar. This corresponds to a water column of 40,000 m! To compare: the deepest part of the ocean, the Mariana Trench, is around 11,000 m deep and the water pressure is roughly 1,100 bar. The requirements for the quality of the machines in terms of tightness and bending rigidity are also enormous. Yet the advantages are unbeatable: the high pressures ensure precise formation of the component geometry at the same time as lower springback. With our engine protection, the internal stresses of our components are also kept low due to the draw depth.

This allows us to realise complex component forms and geometries (especially asymmetrical ones, as with the F750/850 GS) in which we can achieve lower weight and simultaneously realise high component rigidities and mechanical stability through optimisation of the material thickness. The result is a resistant, weight and form-optimised engine protection unit that moulds so tightly and organically to the aggregate that the design principle of »form follows function« becomes self-evident.

**WUNDERLICH BLAU IN THE DEVELOPMENT DEPARTMENT**

Our sensitised, serious discussion of sustainability within the framework of Wunderlich BLAU also plays an important role in the minds of our developers. In the truest sense of the word: weight savings also save fuel, just like a minimised front silhouette that can positively influence airflow resistance. Less weight means less materials used, which in turn means the use of fewer resources. Small steps, admittedly, but ones that can be implemented with no effort and that always help with optimisation.

## THE RESULT IS CLEAR TO SEE! THE WUNDERLICH »EXTREME« ENGINE PROTECTION.

The functional, integrated design reduces the area of attack and avoids unpleasant levering or jamming of the vehicle over terrain, no matter whether from branches, scree or rocks. Openings ensure that water picked up during river crossings can flow out freely again. Typically Wunderlich, the team have made sure that you have good, unrestricted access during maintenance works: for example, an opening has been included for unhindered

drainage of the engine oil. The aluminium engine protection is corrosion-resistant and the generated forces and vibrations are absorbed by impact-decoupling attachment elements. It comes in two versions, silver colours or black powder-coated. Our »EXTREME« engine protection is Made in Germany. That's why we're happy to provide a 5-year warranty.







# WHO IS »AVERAGE«?



## ABOUT RIDING PLEASURE, ADDITIONAL SAFETY THROUGH ERGONOMICS AND THE SUITABLE SUSPENSION FOR RIDING A MOTORCYCLE.

### RIDING PLEASURE!

The greatest appeal in riding a motorcycle is riding pleasure. Whether it's alone or in a group. All of your senses are heightened and focused on the moment. We all know that unique feeling of surfing in the flow of the landscape! Riding pleasure is born when the ergonomics harmonise with the suspension. When nothing hurts, irritates and when you simply feel happy and safe all around. When motorcycle and rider become one. If the operation is intuitive and comes with zero distractions, this adds a big bonus to safety.

### WHO IS »AVERAGE«?

The motorcycles of today are better than ever before. And yet when it comes to drawing up the specifications for their machines, motorcycle manufacturers have to make compromises for economic reasons. Compromise means you assume the average: Assuming a rider of average weight (usually a male rider and not a female rider) and average luggage weight. A suspension like this is too heavy for a 70 kg rider – especially for a petite female rider – much too hard, but too soft for those weighing in at 120 kg. Neither is good! Added to this we have the seat height, weight protection, reachability and operability of the handlebar lever and the ergonomic alignment of the foot rests. All this is designed in the series for the average size for understandable reasons.

### BUT WHO REALLY IS AVERAGE?

#### THE INFLUENCE OF ERGONOMICS ON RIDING PLEASURE

A motorcycle is average when everything sits right and fits, when everything is in the right place. When you can safely reach the floor with both feet, when you can effortlessly and reliably operate the handlebar with your arms and all levers with your hands and feet, without the need for bending or stretching. If the ergonomics aren't right, this can lead to painful muscle or joint tension that not only negatively impacts riding pleasure but also safety when riding.

**IN SHORT:** When it comes to ergonomics, your size and particularly your body shape (e.g. body size, but also the ratio of leg length to body size, size of hands and feet, etc.) play a big role!

#### THE SUSPENSION AND ITS INFLUENCE ON RIDING PLEASURE

In principle, we can say good suspension is characterised by keeping the wheels on the ground under all conditions, guaranteeing contact with the road when speeding up, braking and going through bends. Without getting too deep into the physics, we can also say that a motorcycle forms a spring mass system. The mass is composed of the machine and rider. If he or she is too light, the machine »hops« and bounces, but if they are too

heavy, it can end up bottoming out. With a good suspension set up, the weight of the rider and any passenger is always included in the equation.

Just like the riding style, which can be sporty or touristy. This information isn't just helpful, it is necessary if you want to design the suspension elements carefully. Only by doing so can you ensure the machine's riding behaviour is smooth but above all safe.

**IN SHORT:** Your weight and riding style play a crucial role in the design of the suspension!

### DOESN'T FIT? DOESN'T EXIST! WUNDERLICH HAS SOLUTIONS!

Here at Wunderlich we specialise in components that you can use to adjust the ergonomics and riding behaviour of your BMW to your own personal needs and preferences without having to make compromises. These components guarantee your riding pleasure.

#### ERGONOMICS:

- Suitable seats (higher, lower)
- Wind protection in different designs
- Handlebar risers
- Adjustable footrests and
- Handlebar lever systems

#### WUNDERLICH SUSPENSION:

- Excellent responsiveness through the use of the best materials, precise manufacture and careful hand assembly
- Individually configured for your needs, weight and size
- Fully adjustable for your needs and riding style

Don't hesitate to contact us at any time and share your queries and requirements with us. We'll find a solution for you!

Find out more on the following pages.





# ERGONOMICS. MAKES RIDING RELAXED AND SAFE.

Naturally, BMW offers corresponding options from the factory. But not everyone buys a new motorcycle from the factory and our accessory solutions are known to be the even better and more ergonomic choice in some cases. Various combinations are also a possibility. Is the vehicle too big? Now, before anyone starts applying technical solutions, there are other far less time consuming solutions open to us: Practice and learn! You can do a lot even with short legs if your head is in the game.

A good sense of balance both for the motorcycle as well as for your own body is the start and finish. If I can safely push the bike (both clockwise and anti-clockwise figure eights are good for this) then the feeling ON the motorcycle is totally different. Additionally, the best training for your sense of balance is using simple sports routines and equipment. This range is also helpful for the start of the season!

## R NINE T – DOESN'T FIT? DOESN'T EXIST!

We have been dedicated to improving ergonomics for a long time and offer a vast range of beautifully designed integrated components that allow you to adjust your R nineT to your individual needs in an ergonomic way. This includes our »9T-VARIO« and »VARIO« footrest systems: these can be raised, lowered, moved forwards and backwards. We recommend lowering particularly to big individuals who complain about the tight and thus uncomfortable knee angle on the R nineT. Our unique, adjustable VARIO torque arm paralever allows moderate raising or lowering in a few moves. It simultaneously offers the option of making the suspension more directionally stable or more manageable. Our »AKTIVKOMFORT« seats are already known for being more comfortable than the original. The easy assembly of our »ERGO« handlebar risers can also help, a small change with a big impact. The height increase not only ensures a more relaxed and upright sitting position, but also provides significantly greater mobility. In any case, our »DAYTONA« fairing, our »VINTAGE« light

screen or our beautifully designed »MARATHON« windshields are useful for riders big and small. They not only provide outstanding protection against the wind and rain with an open jet helmet, they also noticeably reduce aerodynamic turbulences linked to the helmet and minimise the often uncomfortable vibrations. If all this isn't enough for anyone, they'll have to dive deeper into the technology behind their motorcycle.

## THE BEST SOLUTION: THE SUSPENSION COMPONENTS FROM WUNDERLICH SUSPENSION

The absolute best solution for final lowering or raising is a high-quality suspension kit with a tailored shock absorber combined with a cartridge kit for the fork. We offer our independent, high-quality Wunderlich Suspension product line together with the suspension specialist Wilbers. Here you can find a diverse range of high-quality suspension components that you individually configure to suit your requirements. Here we would like to dedicate our unique 70 mm suspension raising kits to all those wanting to occasionally ride their R nineT off-road away from paved roads. Naturally ideal for the Scrambler and Urban G/S. We have kitted out our blue off-road Urban G/S and the GREEN HELL, which is based on the Scrambler, with this and additionally equipped with our GREEN HELL with our 21" front wheel conversion. Numerous photos here in the catalogue show how much fun and pleasure these machines give (us) off the streets!

So there's no reason to despair and be without your dream bike if the size isn't right – we can help! In this catalogue, we've marked all of the products that make life pleasantly easier for riders. Of course, we're also happy to provide you with fully personal advice and will be happy to explain all the options open to you in a one-on-one chat.



Wunderlich handlebar riser »ERGO«



Footrest System »VARIO«



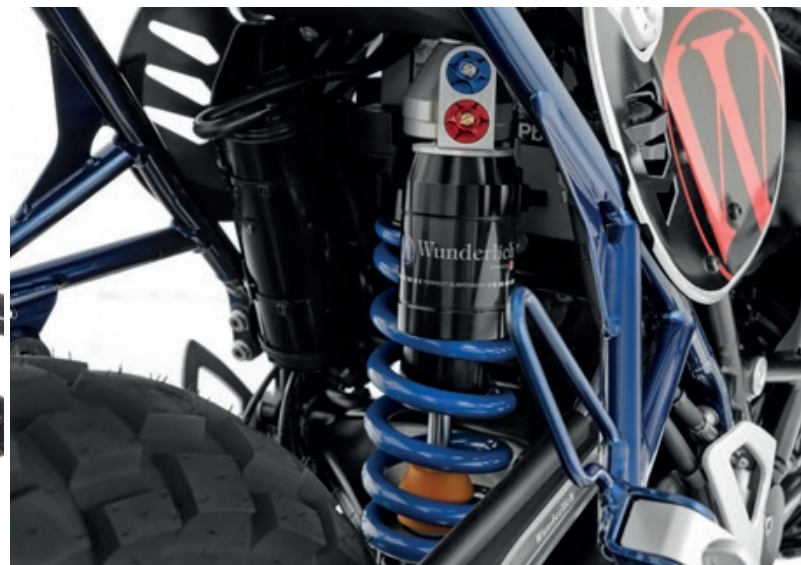
Wunderlich seat »ActiveKomfort Solo«



Wunderlich seat »ActiveKomfort«



Wunderlich fairing screen »G/S«



Wunderlich Suspension Shock absorber



Wunderlich adjustable brake & clutch lever »VarioLever«



Wunderlich Paralever torque arm »VARIO«

# WUNDERLICH SUSPENSION.

## TOP QUALITY. INDIVIDUALLY CONFIGURABLE. FULLY ADJUSTABLE.

In principle, we can say good suspension is characterised by keeping the wheels on the ground under all conditions, guaranteeing contact with the road.

The sensitive handling that results from the least possible loosening of the components when compressing and decompressing is the most critical benchmark for the quality of the suspension components and thus the entire suspension.

As always in fact, the quality of the components is determined by the precision of the manufacture of the individual parts and the care taken during fitting. This applies most especially to suspension components. However, the suspension is only perfect if it offers the option of completely personal configuration and individual adjustability. This is the high demand met by Wunderlich Suspension components: You receive perfect, top quality suspension components coupled with the ability to individually configure and adjust them. Our comprehensive range includes almost all BMW motorcycles from the 1969 /5 series on.

A motorcycle's performance is generally always still measured by the engine output. This is admittedly a size that almost everyone can get started with.

By contrast, here at Wunderlich we place at least the same importance on a motorcycle's suspension as the engine output alone. That's because we've known since at least the 70s what 100 HP and more can do if the suspension sets the limits instead of the engine.

The engine frames in use today are stiffer than ever and thus better than ever. The quality of the shock absorbers and forks is frequently defined by the specifications of the factory's calculation department, however, and not by the technical possibilities. Added to this is the fact that the motorcycle manufacturers are forced to make compromises when dimensioning the spring elements. In this instance, 'compromise' means that one assumes a rider of average weight, an average two-person load weight and average luggage weight. But who meets this average? A suspension like this is too hard for a 70 kg rider – especially for a petite female rider – but too soft for those weighing in at 120 kg. Then there's the seat height, which of course is also tailored to the average size.

Now you could say: You can't have it all and be satisfied with that. Unlike the engine frame, however, we have the option to swap the series standard spring and dampening elements for those of a higher quality and with noticeably better responsiveness.

Over more than two decades and together with our development and test riders, we've collected extensive experience and expertise on the street, off-road, on the world's slopes and on

the racetrack. Testing frequently takes place in the context of demanding competitions like the Enduro d'Agadir, the Pikes Peak International Hill Climb, the BoxerCup, the RLC Endurance Cup and the supported Globetrotters.

Our own product specifications take into account the high requirements of our demanding customers, who are looking for a technically outstanding, individually configurable suspension that can be adjusted to their needs.

Just in time for both companies' 30th anniversary celebrations, we and the Nordhorn-based Wilbers Products GmbH have concluded a wide-reaching cooperative agreement. Since the start of 2015,

the suspension specialist Wilbers has been producing a standalone product line for us. In the process, Wunderlich handles the entire shock absorber range for the Adjustline, Ecoline and WESA suspensions as well as the Hyper Race steering dampers and the fork spring kits with corresponding fork oil. Additionally, Wilbers produces the Wunderlich Classic shock absorbers, which includes exclusive adjustments solely for Wunderlich.

Wunderlich customers thus not only receive an individually manufactured suspension in the unmistakable Wunderlich Suspension design, but also in our very special Wunderlich alignment. Every shock absorber is produced within 5 working days with an individual setup, regardless of use, load weight and seat height. After delivery to the customer, the standard five-year guarantee Wilbers always uses will be assumed by Wunderlich.

The original ESA adjustment device (on the handlebar) is retained in most cases.

If you're interested, we're happy to provide you with competent advice that's tailored to your needs. Don't hesitate to contact us! We're also happy to perform the installation in our workshop service centre at your request (incl. coupling to the vehicle electronics) and all maintenance work on the Wunderlich Suspension suspensions. For our customers this means individuality, quality and service at the highest level.

You can find out more about your individual and model-specific suspension components as well as configure them to your requirements at [www.wunderlich-suspension.de](http://www.wunderlich-suspension.de)



Link  
»Wunderlich Suspension«



# WUNDERLICH SHOP AND EXHIBITION SPACE.

In our new shop and exhibition space, we show you our diverse product range and always present you with a selection of concept motorcycles that are fully equipped with our components. This lets you get a good look at the opportunities that our products and components provide. The glass-panneled test and workshop service centre also invites you to take a look behind the curtains!

## SHOP OPENING TIMES

**Monday to Friday:**  
9:30 AM to 6:00 PM

**Saturday:**

9:00 AM to 4:00 PM (April to October)

9:00 AM to 2:00 PM (November to March)



**Silvia Ide**  
Shop Manager

- Friendly, competent service
- The complete selection of all products and components
- Parking spaces directly outside the door
- Benefit of short routes (test and workshop service centre)
- Discussions, queries and consultation directly from the factory

Our employees are happy to assist you with their expertise and experience. Get your hands on our products and components and form your own impression of the quality and design.





# THE GLASS-PANELLED WUNDERLICH TEST AND WORKSHOP SERVICE CENTRE

## WUNDERLICH TEST CENTRE.

### IN THE DARK? NOT WITH US!

We firmly believe in the value of our products. That's no coincidence: we develop ideas and manufacture our products and components carefully, and not only do we test them out thoroughly in test rides but also in the attachment stage before we add them to our range. This procedure ensures that we only offer products that we ourselves are convinced about.

Because of this, you can test the following Wunderlich ergonomics components – that simply have to be right – on your own machine at our test centre:

- windshields
- our VARIO ERGO add-on spoilers
- our AKTIVKOMFORT and ERGO seats (excluding the Classic by Wunderlich seats) and
- the Classic by Wunderlich chassis struts

If you're interested, we recommend getting in contact with our respective employees on +49 (0)2641 3082-290 for a consultation and to arrange an appointment if you wish. We will then assemble test products for you in our glass-panelled test and workshop service centre

But enough of that. Our premium retailers offer you the same exclusive service. Simply get in contact with your premium retailer on site.

In addition to the exclusive opportunity to test the aforementioned products on your own vehicle at zero risk, we'll also give you a guarantee that's total unique in the motorcycle industry: if you're not satisfied, we'll let you return the item within 60 days of purchase.

## WUNDERLICH WORKSHOP SERVICE CENTRE.

Our competent and experienced workshop team attentively sees to individual conversions and additions of Wunderlich components to your BMW. The team is involved in the product development and knows the Wunderlich range inside out.

Our employees are happy to answer your queries and provide you with advice. They are exceptionally well-trained specialists who will talk through your personal requirements and order with you. They plan the required works professionally and then carry them out on your BMW depending on the current state of the respective technology.

Additionally, our workshops are equipped with state-of-the-art specialist tools and dynamometer. Meaning you can be certain that you can rely on your BMW at any time.



**Bartolome (Tom) Oliver-Daumen**  
Technical head of the  
Wunderlich test and workshop service centre

Automotive technician master and state approved vehicle technology technician, a long-time motorsport specialist and professional motorsport technician

### WUNDERLICH TEST AND WORKSHOP SERVICE CENTRE OPENING TIMES

**Monday to Friday:**  
9:30 AM to 5:00 PM

**Saturday:**  
9:00 AM to 1:00 PM (April to October)





# Wunderlich

MOTORSPORT



**WE'D LIKE TO THANK OUR RIDERS AND OUR PIT CREW  
FOR THEIR COMMITMENT:**

+ BOXERCUP: CHRISTOPH »FIFTY« HÖFER AND NATE »N8!« KERN

+ PIKES PEAK: LUCY GLÖCKNER

+ RLC: SVEN CREMER, CHRISTOPH »FIFTY« HÖFER, SEBASTIAN KLETTKE AND JANUSCH PROKOP

# WUNDERLICH MOTORSPORT

The range of successful motorsport activities of Wunderlich MOTORSPORT is enormous: it ranges from taking part in endurance (RLC) and road races, from endurance races like the Enduro d'Agadir through to the legendary Pikes Peak International Hill Climb, the outstanding and most challenging of all mountain races in the USA. In 2019, this was expanded with the successful participation in the BMW Motorrad BoxerCup, which was raced on BMW R nineT racers close to the series. We're also pleased about our recently announced commitment to the German Endurance Racing Team GERT56 as part of the Endurance World Championship, the international endurance

championship, in the coming season. The driving force for this ambitious commitment are Erich Wunderlich and Wunderlich MOTORSPORT team manager Frank Hoffmann.

You can find all the information and dates at:

[www.wunderlich.de/action/wunderlich-motorsport](http://www.wunderlich.de/action/wunderlich-motorsport)



Link  
»Wunderlich MOTORSPORT«



# CHRISTOPH »FIFTY« HÖFER #73 AND NATE »N8!« KERN #12 FINISH THE BMW BOXERCUP 2019 ON TOP AS CHAMPION AND VICE CHAMPION.

## WUNDERLICH MOTORSPORT DOMINATED THE BMW BOXERCUP IN 2019.

Since Sunday 29th September, 2019, following the final race in Hockenheim, it's official: Christoph »Fifty« Höfer #73 and Nate »N8!« Kern #12 Wunderlich MOTORSPORT have brought home the trophies for first and second place from the newly established, popular and hotly contested BMW BoxerCup championship, which was raced on Europe's legendary motorcycle race tracks. At home means in the new Wunderlich company headquarters at the Innovationspark Rheinland in Grafschaft-Ringen.

Managing director and team manager Frank Hoffmann: »We celebrate together with »Fifty«, who was crowned the BoxerCup Champion 2019, and »N8!«, who brought home the vice championship. We would like to sincerely congratulate the pair of them on their outstanding team performance. Both racers have motivated themselves in every race this season with grit and passion, but have always fought fairly and captivated the public. »Fifty«'s championship victory wasn't a done deal by any means, but he found a well-matched opponent in »N8!«.

our American warhorse, is an old hand at Boxers and is the most clued up on their special peculiarities. »Fifty«'s advantage on the other hand lies in his extraordinary knowledge of various tracks. Despite the necessary rivalry, the two of them have grown as sportsmen into a real team. We have achieved our goal, that's why we sent two high-quality riders to the races to start with, so we end up with two men right up front in the final accounting. And things really did go that way in the end, and I am very grateful for that. A great team performance! The riders also harmonised and worked perfect with each other, and we're looking ahead to the future with a positive attitude. We'll let you know whether we'll be carrying on and how we do that in the coming months.

And here's what I'm most happy about: this championship and vice championship are important to us and come just at the right time for the opening of our new company headquarters in the Innovationspark Grafschaft-Ringen. Now we have TWO reasons to celebrate!«



YouTube Link:  
Final race  
BoxerCup  
2019

A SHORT STORY OF GRINDING CYLINDERS, REAL TEAM SPORT AND HOW TO RIDE BOXERS REALLY FAST

# INTIMATE INSIGHTS INTO THE BOXERCUP TEAM OF WUNDERLICH MOTORSPORT.

By Toni Börner

It's back as of 2019: the BMW BoxerCup. Unlike the first edition that formed part of the Motorcycle Grand Prix, this time with the lightning-quick, series reminiscent R nineT. Along with its BOXER-SPIRIT division, Wunderlich is among those international providers with the largest range for conversions of all variants of the R nineT family. The company was extremely successful at Pikes Peak and the Reinoldus Endurance Cup at the Nurbürgring with Wunderlich MOTORSPORT. It therefore made sense to seize the chance to bring the BOXER-SPIRIT and MOTORSPORT together: Nate »N8!« Kern from the USA and former Suzuki GSX-R1000-Cup Champion Christof »Fifty« will be fighting for victories and the championship.

»I actually didn't want to compete in racing any more«, grinned Frank Hoffmann, managing director of Wunderlich, at the start of the year. But racing is a virus they haven't found a cure for yet.« When it became clear that the Cup was coming, there were some discussions, some directly with BMW, about Nate Kern. Naturally, I knew who he was. He's been riding BMWs for years – and also comes from America, a market that is both relevant and important to us.«

Kern himself is the Boxer dinosaur, everyone on the team says: when Nate Kern came into the world, he asked about the Boxer concept. A play on the fact that Kern was there during the original

Boxer Cup in Daytona and at the start of the 2000s. Kern goes ‚Haha‘ when you talk to him about it.« Riding a BMW race machine with a Boxer engine to the limit challenges and fascinates me. I won't go overboard with the philosophising, but I believe that just like you shouldn't judge a book by its cover, you also shouldn't judge a race bike by its cylinder alignment.« Kern's fascination with the engine concept has remained unbroken for almost 20 years.« The Boxer that really irritates people – and it still irritates me today too.« He emphasises the special feel in particular – which hasn't changed significantly over the years. It's an old school feel, as the Americans say, that sets in when you ride a Boxer; the R nineTs are top of the range in terms of technology, state of the art, so to speak – but the feel and the technique required to ride the Boxer to the limit skilfully and quickly has remained. A balancing act that is a whole lot of fun.«

But Kern wasn't going to have it that easy. Wunderlich also sent their lightning-fast team colleague Christof Höfer to the race. Höfer is a former Suzuki GSX R1000 Cup Champion and was motivated to take a shot at Germany's top class in the IDM Superbike in 2018 – but a complicated shoulder injury knocked the Hessen native out of the race.« This year I was set on seizing the chance at the IDM Superbike that I missed last time«, says Höfer. »I wanted to do it by hook or by crook – but unfortunately the budget didn't stretch far enough.« Höfer was devastated, but he's a thoroughly





## NO VICTORY, NO SUCCESS WITHOUT THE PIT CREW!

One thing is clear: You can only have victories and successes if your team meticulously prepares the race bikes in the background, completes the stops during the race in a routine way and makes lightning-fast decisions about what to do in the event of technical challenges. During the RLC (Reinoldus Endurance Cup at the

Nürburgring), a team of Wunderlich colleagues from a range of departments came together to cheer our team. At the heart of the pit crew stand three calm, experienced, technically decorated and competent men: Christian Schmidtke, Sebastian Klettke, Peter Schwellenbach

positive individual who has already had to overcome several setbacks in his life and has still been able to get over his low points every time. »Sometimes when one door closes, two or three new doors open«, he says. »And then came the call from Frank Hoffmann, managing director of Wunderlich: Fifty, fancy riding in the BoxerCup for Wunderlich Motorsport?« Of course he did. Höfer and Hoffmann have known each other for years and have even faced each other on the race track. And besides: he doesn't have to skip out the races on 1000 four-cylinders either because Wunderlich MOTORSPORT also competes successfully at the Reinoldus Endurance Cup at the Nurbürgring with the RR. With Höfer in the saddle as of 2019.

Kern himself is also experienced with the Munich superbike from Berlin-Spandau. The public favourite is the BMW brand ambassador in the USA for the S 1000 RR, but it hasn't destroyed his love of the Boxer concept. So the team came up with an idea: Höfer knows the tracks and Kern knows the Boxer. In the initial training sessions on the weekends, the team colleagues – who are also each other's toughest competitors – do things together. Most of the time anyway.

Nate Kern was given a lesson at the season launch at the Lausitzring. Yes, the »old hand«, the Boxer dinosaur. But not necessarily in terms of sporting performance. »Man, I wasn't expecting that – I have to get back on the weights, my fitness isn't good enough to beat Fifty«, the American went on record as saying after the first two rounds. »I think he imagined it would all be a lot easier than it actually was. That makes me happy, of course«, counters Fifty, grinning. Both of them talk about mutual respect. »Nevertheless, I'm absolutely committed to winning and I want to show that in every race«, says Höfer. »But Nate is exactly the same, too.«

The courses from Höfer and the secrets of Boxer riding from Kern. That's the deal between the two team colleagues. Nate gives a few insights: »It really comes down to the bends. In slow bends, you really don't need to hang off the bike so much, and in the fast bends you should. But you shouldn't use that much of your body because it tires you out over the distance because these Boxers close to the series are really heavy. But also really dynamic. Once you've raced a Boxer over a season, you become a better rider«, Kern is convinced. In his opinion, three generations come together in Team Wunderlich. »There's the riding style, which Frank embo-

dies, and the younger generation's style from Fifty«, says Kern.« I sit somewhere in between the two. You have to find the right mix between the classic and the new.«

Frank Hoffmann isn't trying to deny Kern's challenging dig.« Riding this kind of motorbike requires a lot of physical effort«, says the Wunderlich managing director and team manager, who participated and tested himself as a development pilot for the current BoxerCup. »The younger guys have the advantage with their style of hanging off the bike. The old warhorses ride my old school style and they don't get a look in anymore. You need to coax speed from this bike by removing the centre of gravity from the motorcycle. That's not my style anymore, that's more suitable for younger people. But it's very impressive and spectacular to see from the outside how fast they can ride these motorcycles.«



»There are riders who have won national superbike championships, even MotoGP races – who have never ridden hang-off style or sideways Kern continues.« But on the Boxer you have to use your body so the cylinder heads remain free, because you can't ride with as much of a tilt. If your posture is only 80 percent correct out of 100 percent, then you fire up the cylinder because that would only lead to a fall. How you take off is decided by which cylinder you grind with. If you fire up the left cylinder, which sits further forward than the one on the right due to the asymmetric offset, the rear wheel sets off first. However, if you fire up the right one, it sets off from the back. I only fire up the cylinders towards the end of a race – when the power dwindles and my body struggles against hanging off.«

Hoffmann knows:« When the cylinder meets the floor, the motorcycle doesn't travel through the radius that you actually want to ride, and it was no different with the ‚old' BoxerCup machines. The motorcycle travels through a wide radius and then you just have to keep it calm to get it out of the tilt again and then travel through the radius that you want to travel. It sounds ridiculous, but it works somehow. So falls are relatively rare – and if it does happen, it's usually no big hit to the bike because they're built in such a Spartan way. Those things are really sturdy. Anybody who wants to take a look at motorsports is in the right place here.«

When you talk to Kern about this subject, it's clear to see passion it brings out in him. But then he himself slams on the brakes. »I don't want to give away too many secrets«, he squints mischievously at his team colleague Höfer. »Fifty is young, hungry and

simply from a different generation. They question everything these days and want to know everything in precise detail. I learned everything I know about the Boxer from Stephane Mertens – but he didn't tell me anything, I learned by watching him on the track in the original BoxerCup. I haven't ridden anything else except BMW since 2004.«

Höfer knows that there's still a lot he can learn – even though he evolved into the dominator of the BoxerCup 2019 and has won the most races. »I don't even know where I should start or stop«, he says about the differences between the 1000 ccm bikes he has ridden so far and the R nineT. The cylinders are the first thing, of course. »They stick pretty far out«, he laughs.« Then there's the kickback when you open up the throttle. That lets you ride right bends with a different radius than left bends.« Overall, it's a man's motorcycle – or a connoisseur's motorcycle, because there's no anti-hopping clutch.« The motorcycle is a whole lot of fun, but it's really tricky. It has nothing in common with a superbike except the fact that the throttle grip sits further to the right. So American Boxer star Nate is exactly the right guy, one I can learn a lot from.«



## WUNDERLICH COMPONENTS IN THE BMW BOXERCUP

The technically identical Cup motorcycles, which are based on near-series optimized and modified BMW R nineT-Racer, were with Wunderlichs

- Racing fairing »TT«, #30472-405
- Aluminum Number Boards, #44851-102
- Oil Cooler Protective Grille, #31961-102
- Cardan protection pad, #20350-002
- rear and front lift

equipped. The cup components come from the comprehensive product portfolio that Wunderlich offers alone for the R nineT.

# 9:58.878 MINUTES! LUCY GLÖCKNER ROCKS THE MOUNTAIN!

## WUNDERLICH MOTORSPORT AT PIKES PEAK

She formulated her goal straight after the Hill Climb at Pikes Peak in 2018: »Under 10 minutes!« Pikes Peak 2019. At the 97th run, the creme de la creme of hill climbers met in Colorado. And Lucy Glöckner kept her word: she broke the magical 10-minute mark with her brilliant victory in the Exhibition Powersports division at 9:58.878 minutes on her BMW S 1000 R. This puts her firmly among the ranks of a good half a dozen men who have managed to beat the mountain in less than 10 minutes. She is the first and only woman to have come in below this fabled time! She achieved an outstanding second place in the overall ranking. This brought her in just behind Renny Scaysbrook on the Aprilia, an absolute Pikes Peak specialist. Sadly, the race was overshadowed by a tragic accident. Four-times Pikes Peak overall victory in the Motorcycle division, Carlin Dunne on the Ducati, was in a promising position when he crashed shortly before the finish line and later succumbed to his serious injuries.

Lucy Glöckner, a young lady who is always professionally prepared, is among the world's fastest women on two wheels. Just last year, Lucy quickly got up to speed on the conditions in Colorado and was crowned »Rookie of the Year«. Her excellent placement meant she got to hoist the flag of the Wunderlich MOTORSPORT powered by ProKASRO team all to herself after team partner, road racing legend Michael Dunlop, was unable to start due to injury.

»Lucy was very fast this year as well«, summarises Wunderlich managing director and MOTORSPORT manager Frank Hoffmann, »once again she proved her immense mental strength and rocked Pikes Peak in the truest sense of the word in the most challenging of all the classes, the Exhibition Powersport division. Our commitment this year was characterised by ups and downs. Michael Dunlop's withdrawal due to injury in the final preparation phase for the hill climb was more than sobering. Lucy compensated for everything, she gave a solid performance with the best result that we as a team have ever achieved here in Colorado. We are happy to celebrate this amazing victory with her, one that underscores the performance and potential of our team, because we have been able to significantly improve continuously over the last three years! And yet we cannot enjoy this success as the tragic events that occurred have left their mark on us.



We are motorsport enthusiasts, sportsmen and women. We know all about the massive challenges here at the Pikes Peak International Hill Climb. That's why our thoughts are with Carlin Dunne, who without doubt was one of the greatest here at Pikes Peak and who we will now sadly miss.«



# WUNDERLICH MOTORSPORT IS COMMITTED AT GERT56 IN THE ENDURANCE WORLD CHAMPIONSHIP EWC.

As of now, Wunderlich MOTORSPORT will be committing to the FIM Endurance World Championship – the endurance world championship for motorcycles – and support the vice champion of the Superstock class, the German Endurance Racing Team »GERT56«. Following the cancellation of the motorcycle class at next years Pikes Peak International Hill Climb, Wunderlich continues to place great importance on its commitment to Motorsport. And since GERT56 is active in the Endurance World Championship at the highest level, trusting in the BMW motorcycle brand in the process – and even includes the Wunderlich MOTORSPORT Pikes Peak racer, Lucy Glöckner, in its team – a collaboration between the two was the logical next step. And, Lucy Glöckner enjoys an excellent reputation in the EWC.

GERT56, based in Pirna in Saxony and situated not far from Dresden, recently celebrated great successes in its team's history. A year ago, the trio of riders led by team head Karsten »KW« Wolf took top spot on the podium as class champions at the Bol d'Or. During this year's finale in the Stock category of the home race in Oschersleben, the team lost the WC title to the competition at the end by exactly one second. Now they want to rectify this mistake in the 2019/2020 season.

GERT56 is starting with Stefan Kerschbaumer from Austria, Pepijn Bijsterbosch from the Netherlands and Lucy Glöckner from Germany.

**Frank Hoffmann, Managing Director of Wunderlich GmbH, Team Manager of Wunderlich MOTORSPORT:** »After having been so successful at Pikes Peak and achieved significant continuous improvement since 2017, it is a real shame for us that the event

organisers have cancelled the Pikes Peak International Hill Climb for the coming year. And yet it quickly became clear to us that we will continue to commit ourselves to Motorsport. The Hill Climb is a type of extreme motorcycle sport, just like the endurance sport, which we've always been passionate about. Lucy Glöckner has taken the starting position for us in the Pikes Peak race twice now and we at Wunderlich are known for our dedication to developing high-quality components exclusively for BMW motorcycles. That's why building a bridge to GERT56 with Lucy was obvious. And GERT56 has more than demonstrated that it belongs amongst the best of the best in this challenging international series. This is a position that we share. Which is why we are looking forward to collaborating closely with Karsten Wolf and his outstanding team in the upcoming season«.

**Karsten Wolf (team manager for GERT56):** »In collaborating with Wunderlich, we welcome an additional, strong partner aboard. We are a small, private team that invests in all of this with a lot of love, passion, but especially strong friendship, and if we can then „stick« a global player brand like Wunderlich on our BMW S 1000 RR as a partner, that not only fills us with pride but above all fills our entire, small, ambitious team and all of our many fans out there with pride too. An expanding series like the FIM Endurance World Championship perfectly fits Wunderlich's roadmap towards adding additional, international markets. With our trio of riders from three nations, as well as the races in Europe and Asia, we are the best brand ambassadors«.





# REINOLDUS ENDURANCE CUP RLC.

The RLC will be held for the eleventh time in 2019. The popular series where the rider's camp and the pits are open to the fans will be held over five races: four races of 6h long distance races and one race lasting 8 hours. Wunderlich MOTORSPORT won the series in 2017 and 2018, we made the triple complete in 2019. The spectacular starts to the races are always a high point, taking place in LeMans style: an assistant holds the bikes and the riders sprint from the other side of the starting line to their machines, start the race and speed off to the first bend. At the time of this catalogue's printing, the final race for the season finale and to win the championship hasn't been held yet. Sven Cremer, Christoph

»Fifty« Höfer, Sebastian Klettke and guest rider Janusch Prokop are sharing Wunderlich's quick and reliable S 1000 RR in the 2019 season.

Racing in the RLC is only possible with excellent partners: these are the motorcycle tyre specialists from Metzeler, Alne who tailors the racing suits, Intact Battery Power who supplies the voltage, Ilmberger Carbon who takes care of agility and Arai who handles the safety.



# EX-KURS. AUTÓDROMO DE SITGES-TERRAMAR.

## WUNDERLICH PHOTO-SHOOT 2018 IN SPAIN.

Two, three years ago, we discovered a real gem while photo-shooting in Spain and we immediately knew we had to go there to show our concept bikes. The Autódromo de Sitges-Terramar (formerly Autódromo Nacional Sitges de Ribes) is before us – forgotten since the war, or so the story goes – slumbering like Sleeping Beauty, in gleaming light, surrounded by green nature.

We, this is the troupe of Wunderlich photo riders – by the way predominantly Employees from different Wunderlich departments – our photographers and the organization team.

When you reach this mystical place, just under one hour's drive southwest of Barcelona and close your eyes, you can still hear – with a little imagination – the roar and clamour of the old races and their vehicles: The great JAP twin-cylinder, Gnôme et Rhône, Motosacoche and the like. Or ERA, Bugatti, Hispano Suiza, Alfa Romeo, GN or Frazer Nash.

A bygone age.

The historical race track – which is designed as an oval course for up to 200 km/h having been built from concrete in 1922, and which shows similarities to the layout of the English Brooklands track (situated south of London) or Indianapolis – today belongs to the world's race tracks assigned to near obscurity. Its most prominent feature is the fearsomely steep curves, which were characteristic for high-speed race tracks at that time, its counterparts including the Berlin Avus, Monza, to the northeast of Milan and Linas-Monthéry south of Paris.

We're fascinated by the former glory. Race tracks are like old motorcycles. If you receive the patina-covered, original artefacts, you can simply preserve their noble inelegance or restore them to a condition that is better than new but takes away their charm. This track certainly has charm.





Everyone is excited and keen to know how it feels if you dare to chase through the fierce curves. A unique opportunity indeed – but the crumbling concrete is terrifying! At the end everyone shows pluckiness, the formation of racers roaring into the big curve and disappearing into the woods. What remains is the buzz – becoming ever fainter – booming out as the pack flies past the pits, then boldly tackling the big corner again. And then they return to the old pit area, whose plaster has faded and is crumbling like the track itself. They cannot help but express their excitement in a multitude of words. It's breath-taking how the machines respond to the uneven terrain, how the handlebars bend in the steep curve, a manoeuvre requiring you to hold on with all your strength. And then it all came to an end! With a glint in their eyes, everyone is overjoyed at the dare. Respect is due to the old swashbucklers, who battled it out with rigid frame suspensions.

We were so impressed by this site that we would like to show you a few outstanding pictures here – hoping you will share some of our enthusiasm, still undiminished even today.

If you have the chance, visit this dilapidated gem, Do it. Just do it!



Youtube Link  
»Wunderlich  
Shooting«



Youtube Link  
»Autodromo  
Sitges-Terramar«



Youtube Link  
»Circuit de  
Terramar, 1923«



# A REAL BOXER IS NEVER FINISHED!

## ANSTÄNDIGE KOMPONENTEN FÜR IHRE R NINET.

We offer a veritable, unique kit for converting your R nineTs, which leaves nothing to be desired. The whole thing, of course, with components that make you feel relaxed, because they are »roadlegal« in Germany. This means they are allowed on the road or do not need an authorization. The complete BOXER SPIRIT range from Wunderlich includes more than 1,500 products and components for all R nineT series.



# R NINET

REGULAR | SCRAMBLER | /5  
PURE | URBAN G/S | RACER



 **Wunderlich**<sup>®</sup>  
complete your BMW.



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## SINZIG 2011

As early as 2011 we here at Wunderlich with our French designer, Nicolas Petit, created a brute machine based on the HP2 Sport which we christened Speed-Cruiser.

# TWO YEARS AHEAD: WUNDERLICH SPEEDCRUISER VS. R NINET.

The idea of a powerful Cruiser had been lurking in the minds of the Bavarians for quite some time. Again and again, drafts and concepts had been submitted which were very well appreciated by the BMW fan community. The fact that no action ever followed the words had been increasingly frustrating.

When comparing the two machines, it doesn't take much imagination to realize that the SpeedCruiser is actually of an advanced design. Many thoughts and ideas we had, fit the R nineT perfectly: Just like on our SpeedCruiser, the large round headlight provides a memory of historical designs. Also the shape of the hand-brushed alloy petrol tank holding 18 litres, whose sides contain the three characteristic beads, shows significant resemblances with our concept bike ...



© BMW AG

## MÜNCHEN 2013

In October 2013, in the ninetieth anniversary year of the BMW Motorcycle department, Bayern finally presented the long-awaited classic R NineT roadster.

# THE R NINET.

Upon creating the R nineT BMW succeeded in manufacturing a machine with a purist concept far from their once established model range, designing a perfect addition to it.

The round headlamp, the black paint and of course the Boxer engine – all these features indicate »the« classic BMW. Characteristics the R nineT is equipped with clearly prove its BMW identity while at the same time they are acting as a tribute to the good old Boxer and its 90-year history! Still the R nineT is no half-baked retro machine. In fact, concerning performance, chassis, safety and reliability it is state of the art. It was brought to life, provided with an easy-going character and born into a family of sophisticated two-wheelers.

After all this has been the key to the R nineT's success. Like no other machine the bike managed to express the classic attributes of motorcycle basics while still meeting contemporary standards.

Thus, it gained great recognition from those longing for a naked, honest, pure and decent motorcycle. Respect also came from those who only focused on classic bikes of the seventies or eighties.

The R nineT benefits vastly from its extended maintenance intervals and warranty assets, for today's ambitious customers utter reliability is a significant and obvious requirement. Meeting these demands the R nineT manages to target people who like to ride a classic machine but attach a higher priority to easiness. We are talking about a generation which no longer wants or is able to bother with adjustments and tune-ups related to old motorcycles – still, their personal lifestyle includes a stylish machine by any means possible.

With an R nineT you have chosen a ‚good outfit‘ at all times. Its presence is not based on sheer size but rather on a confident, noble nature.

## THE R NINET OFFERS A LARGE AMOUNT OF MODIFICATION OPPORTUNITIES

A further aspect of the R nineT is its special frame construction offering a vast number of opportunities for individual design. BMW airheads built between 1969 and 1996 are popular in the conversion scene for having a rear frame end which is bolted on to the rest of the chassis. In a country where welding a motorcycle frame is strictly illegal thus deleting the bike's General Operating Permit, a bolted rear frame is worth its weight in gold. When designing the machine all of this has been taken into account. Its rear frame end (R nineT) as well as the footrest supports (R nineT, Scrambler, Pure, Racer and Urban G/S) are bolted on, allowing the ability to alter the machine's rear according to one's taste.

## OUR MODIFICATIONS, OUR MODIFICATION PROGRAM

Here is where our rear end variations apply. They are simply bolted on to the chassis. That's why we start our catalog with the presentation of our R nineT modifications ideas.

In addition, you will find clearly defined sections for quick orientation.



# WUNDERLICH BOB JOB. WUNDERBOB!

WITH OUR SUCCESSFUL WUNDERBOB, WE HAVE NOT ONLY VISUALISED OUR IDEA AND OUR INTERPRETATION OF A BMW BOBBER BASED ON THE STANDARD R NINET, WE'VE ACTUALLY MADE IT REALITY. BUT THE TAIL CONCEPT ISN'T LIMITED TO BOBBER CONVERSIONS BY ANY MEANS. THE WUNDERBOB THUS FOLLOWS 10 CONVERSIONS OF THE R NINET, WHICH WE AT WUNDERLICH HAVE ALREADY DEVELOPED AND BUILT TO PRESENT YOU WITH A CLEAR VIEW OF THE RANGE OF POSSIBILITIES.







American Bobbers of the 40s and 50s in the last century were marked by the fact that the guard for the front wheel was mounted over the back wheel. The front wheel was simply left without a fender. The rear, bottom closure of the front guard was often exposed, which the Americans named Bob. Hence the name 'Bobber'. The machines were intended to be lighter and thus

perform better and shake off their clumsy exterior. A solo seat was also added. This resulted in a laid-back, independent style direction that is reduced to the bare essentials, gives the rider that casual, relaxed look and that always lends brings popularity to them and their Bobber.

# THE SLASH 5!

## 2019: 50 YEARS OF THE /5 RANGE. 50 YEARS OF BMW MOTORCYCLE MANUFACTURE IN BERLIN SPANDAU.

1968 Mercedes brought out the /8 (that its, slash 8). 1969 BMW brought out the /5. Of course today, nobody questions the strange seeming model designations anymore! Both are sought-after and much-loved classics.

The /5 range from BMW simultaneously stands for an epoch-defining transition in the history of BMW motorcycles: moving the motorcycle manufacture from Munich to Berlin Spandau, in the former D-Rad factory, and shifting from full swing arm suspensions (suitable for sidecars) to modern, comfortable telescope yokes. The transition was completed with the now legendary /5 models, which interpreted the motorcycle as a machine purely for leisure. The motorcycle thus finally completed the transition from an expedient commodity used on a general daily basis to a purely leisure object, which clearly showed in the bold displays and the

unusually racy colours. Until this point, BMW had thought the same as Henry Ford about the T model: you could have it in every colour so long as it was black.

In memory of the R 75, R 60 and R 50/5 range, BMW motorcycle has now released the R nineT /5, which aims to evoke the fabled range and 50 years of motorcycle manufacture in Berlin. In the process, it draws on numerous technological and design elements from the 69 model generation, such as the air cooling, the classic lines on bold metallic lupine blue, topped off with the knee pads (still referred to as knee cushions in those days), seat with grab handles, which is just as obligatory as the contemporary fork gaiter kit for the telescope fork, and much more.

**WE SAY: CONGRATULATIONS!**



## EVEN MORE AUTHENTIC WITH WUNDERLICH.

Our designer Nicolas Petit made a fuss of the R nineT /5 and further refined the successful /5 with fine Wunderlich details: This includes the lined »DAYTONA« light screen, the matching tail

fender, our »9T-VARIO« footrest system, Wunderlich Suspension suspension and much more... We presented our concept at EICMA 2020 in Milan.





# R 1200 GS vs. R NINET URBAN G/S.

## WE PUT THE R NINET OFF-ROAD

With good reason the RnineT is considered BMW's tribute to the beginning of G/S's success story. The white colouration in combination with the original BMW motorsport colours such as the red bench seat, the protective grill for the headlight, the windshield and last but not least the high fender covering the 19" front-wheel, may lead your thoughts to the legendary R 80 G/S. The machine was introduced into the market as many as 37 years ago as the forerunner model of today's R 1200 GS.

Optionally equipped with knobby tires on spoke wheels and BMW enduro footpegs, the Urban GS may very well travel on tracks beyond the paved road. Provided, the rider knows what he or she is doing.

Off-riders with an affinity for GS models rather choose the recent GS because of its extra spring stroke of 65 mm in the front and an extra 60 mm in the rear as well as its shorter wheelbase. Looking at all these advantages, an approximately extra weight of 20 kilos becomes irrelevant.

Though, it is a different story with the Urban G/S. Our Wunderlich suspension chassis of an all-in-all extended height of 70 mm allows an extra pitch of 20 mm in the front and a respectable 90 mm in the rear.

The fact that our approved, adjustable paralever bar also allows a variation of the wheelbase, makes the Wunderlich Urban G/S a machine with a high fun factor, even beyond asphalt roads. Our 21-inch front-wheel conversion (see pages 60 and 135) completes the image of the R nineT-Enduro perfectly.

We also offer perfect all-round protection for its current sister model, the G/S with our crash bars which have proven to be effective a thousand times in practice – an equipment BMW does not provide as a standard. Just like our engine protection, we have adapted and optimized the bars for the Urban G/S as well. In connection with several other security features, the G/S receives the same all-round protection as the recent water-cooled counterpart. Just as with the Urban G/S, the active endurist may also enjoy a functional shift of the handlebar which enables relaxing every-day rides and comes in handy when riding off-road. After all, it takes a low centre of gravity and a perfect control over the machine, which as we all know, is best when riding upright.

We can truly affirm that we managed to compensate for the deficit in off-road capability of the Urban G/S with its current sister model. Nothing can stop it from following the paths of the legendary 80 G/S. Enjoy the ride!



# FUN? HUSKY!

**SINCE 2015, A NEW AND FUN MOTORCYCLING EVENT HAS ESTABLISHED ITSELF IN SOUTH TYROL. THIS EVENT IS THE »HARLEY AND SNOW«, ORIGINALLY EXCLUSIVELY A WILD MOTORCYCLING SPECTACLE FOR INITIATED HARLEY RIDERS. SNOW STANDS FOR THE FACT THAT THE WHOLE THING TAKES PLACE IN WINTER, SO UNDER EXTREME CONDITIONS.**

The speed hill climb is about being the fastest at scrambling up a mountain, more accurately a literally converted ski slope, in Ridnaun, Italy. That's demanding enough as it is because by no means do all participants manage to even make the first part of the ascent. This means quite a few specials have since been built to which participants entrust victory. For a long time now, these machines no longer consist solely of heavy, American, old iron; participants are increasingly drawing on Japanese and European goods. This year we added some decent power to the conversion by the main sponsor Jeckill & Hyde, which is only vaguely reminiscent of what it's based on, a BMW R nineT Scrambler, and made one or two refinements using Wunderlich components. Matthias Holzer, managing director of J&H, spoke to Wunderlich managing director Frank Hoffmann about it, so it was suggested they accept the challenge together. And so Wunderlich presented J&H with the already wild special, converted by Nagel Motors and names HUSKY, in the Wunderlich workshop:

A monster with long grille wings, special spiked blade wheel tyres and – what else – with J&H header pipe and exhaust system. Thilo Günther took up the hunt on the R nineT and set off into the mountains. The second rider was Roland Stocker from BMW Motorcycle, known as the spiritual father of the BMW R nineT!





 **Wunderlich**<sup>®</sup>  
complete your BMW.



# WUNDERLICH R NINET » WUNDERBOB «

The task faced by our designer Nicolas Petit of developing a Bobber with a BMW Boxer engine was a challenging one. Why? Because Bobbers are mostly built based on narrow, diagonally installed twin-cylinder V or series engines, which come with far fewer construction and design limitations than the lengthwise installed Boxer purely due to the spatial positioning of the footrests. We developed the R nineT into a Bobber that represents a contemporary interpretation and doesn't hide the appearance of the R nineT. Our WunderBob is a stand-alone machine that offers outstanding design as well as decent power and unmatched, agile handling – this means it has all of the ingredients you need for a reliable, honest friend and companion. Our customers are impressed and it has generated immense positive attention among international journalists and in the trade press.

## HERE IS A SELECTION OF THE FINE COMPONENTS THAT WE USED ON THE WUNDERBOB.

- »WunderBob« tail section – black | 44852-000
- »WunderBob« seat – genuine nubuck leather design | 44118-105
- »WunderBob« seat – synthetic leather design | 44118-106
- »WunderBob« rear mudguard – black or silver | 44850-702
- 9T-Vario footrest black | 31430-702
- handlebar riser – 20 mm – silver | 31011-001
- handlebar riser – 40 mm – silver | 31011-101
- headlight suspension fit R nineT silver | 30475-001
- handlebar end mirror arm black | 36370-002
- RACE mirror housing black | 36390-002
- R nineT licence plate holder – black | 38981-002
- clutch lever | 25760-402
- brake lever | 35700-102
- Pro-Sports handlebar end weights | 35663-002
- front mudguard – depth – black | 44850-022
- brake/clutch reservoir cover black | 27070-202
- fork tube cover – black | 44850-032
- fuel injection system cover | 26781-102
- fairing air filter box – set – black | 45114-002
- Le Mans intake pipe grille | 42751-002
- valve cover protectors | 35610-002
- front axle protection pad | 42152-102
- Kardan protection pad | 20350-002
- oil cooler protection grille | 31961-102
- exhaust bracket | 44201-402
- SPEEDPRO COBRA slip-on rear silencer – stainless steel with titanium finish | 86606-100
- Sixdays front mudguard deep | 44850-010
- swing arm pivot cover left | 28290-302
- swing arm pivot cover right | 34090-004
- safety oil plugs | 27440-003
- paralever strut | 26360-003



R NINET

# WUNDERBOB





# WUNDERLICH R NINET

## » DAYTONA BLACK «

Our R nineT DAYTONA is based on the R nineT model. Its black paintwork quotes the defining designing elements of the classic BMW machine which up until 1969 had been available in any colour – as long as it was black – refined with their white, unmistakable lining all of which was applied manually using special brushes.

Our DAYTONA was named after the instrument fairing, the so-called S-type cockpit from which it was stylistically adapted. As the first fairing ever mounted to a handlebar fitted as standard, it made its debut on the legendary R 90 in the mid-seventies. The DAYTONA fairing combines style and protection from air vortexes and turbulence with elegant ease. The overall appearance is emphasized by a simply beautiful humped single seat in combination with one of our various rear end designs.

The R nineT DAYTONA finished in black is equipped with our perfectly integrated components: The DAYTONA fairings available with screens in clear or smokey grey, offered as sport or sport-touring variant are followed by our Mammut tank bag suits which entirely round up the machine's classic impression. Both our valve cover and cylinder protectors blend in perfectly with the sporty elegant appearance of our black DAYTONA. Thanks to our revolutionary VARIO Paralever bar allowing continuous adjustment, riding dynamics and vehicle height are variable.

Further chassis options can be implemented with components from the Wunderlich suspension program ‚plug and play‘.

### LIST OF COMPONENTS USED

- Crash bars, stainless steel | 31741-103
- Injection system cover, black | 26781-002
- Gear- & brake lever extension Touring | 26240-001
- ERGO footrest relocation rider | 31430-002
- Side stand surface extension, black | 32421-000
- Exhaust holder, black | 44201-102
- REMUS Hypercone Slip on, black | 44200-002
- Rear wheel cover, Carbon | 32130-101
- Rear end modification »LOW« | 44111-202
- Safety plate pillion seat | 44112-000
- Hub cover Tornado, titanium anodised | 34120-003
- Shaft drive crash pad DoubleShock, black | 20350-002
- Cover gearbox plug, silver anodised | 28870-001
- Security oil plug, titanium anodised | 27440-003
- Swingarm bearing cover CLASSIC-Design left, silver anodised | 28280-201
- Aluminum cap for rear brake reservoir, titanium anodised | 27070-003
- Tank bag Mammut, black | 40340-000
- Side bag leather (right), black | 44115-012
- Side bag leather (left), black | 44115-002
- Tail bag leather, black | 44115-102
- Wunderlich Suspension fork conversion | Online-configurator
- Wunderlich Suspension shock absorber | Online-configurator
- Fairing »Daytona« R nineT, black | 30471-202
- Handlebar raising kit, silver anodised | 31011-001
- Brake caliper cover, silver coated | 41980-001
- Oil cooler protection grill, black anodised | 31961-002



DAYTONA BLACK  
modification  
components



DAYTONA BLACK  
modification  
components



DAYTONA BLACK  
modification  
components



Presentation  
DAYTONA BLACK,  
SIXDAYS, CAFE  
RACER

R NINET

DAYTONA

BLACK





# WUNDERLICH R NINET

## » DAYTONA SILVER «

Whereas the black DAYTONA spreads discreet sporty elegance, the silver DAYTONA appears rather extroverted. Even though both are fitted with our DAYTONA fairing, their appearance is definitely a different one. Its charm results from the narrowly cut front and rear mudguards. The authenticity of the noble, brushed aluminum was maintained by not concealing it with any paint or anodised coating. The visual traces arising by the elongation of the material are proof of high-quality craftsmanship. In the silver DAYTONA you found a friend sticking with you through thick and thin. If the black DAYTONA is your tailor-made suit, the silver one is your favourite leather jacket.

Here is where our meticulously finished, casual black retro luggage bags are displayed, cutting a good figure on man and machine. If you need additional storage space, the noble tank bag ‚RETRO‘ is what you’re looking for.

### LIST OF COMPONENTS USED:

- Paralever bar VARIO, titanium anodised | 26360-003
- Swingarm bearing cover Classic, black | 28290-302
- ERGO rearview mirror extension, black anodised | 26100-002
- Hand protector R nineT, smoke grey | 27520-502
- Brake- /clutch fluid container cover, black anodised | 27070-202
- Handlebar raising kit, silver anodised | 31011-001
- Fairing »Daytona« R nineT, silver finished (2017-) | 30471-602
- Fairing screen Touring-Sport for fairing Trophy and Daytona, smoke grey | 30470-222
- Fork cover R nineT, brushed aluminum | 44850-012
- Brake caliper protector, left & right, black | 43540-002
- Valve cover- & cylinder protector, black | 35610-002
- Crash pad vehicle axle, front, black | 42152-102
- Oil cooler protection grill, black anodised | 31961-002
- Downpipe protector Dakar, silver painted | 26900-101
- Intake protection grill »Le Mans« black | 42751-002
- Throttle valve cover, black | 26800-002
- Gear- /brake lever extension Touring, silver painted | 26240-001
- Start number plate Set R nineT, brushed aluminum | 44851-101
- Rear brake reservoir protector, silver anodised | 26970-001
- Shaft drive crash pad DoubleShock, black | 20350-002
- Hub cover Tornado, black | 34120-002
- License plate holder Retro-Sport R nineT, VA | 38981-400
- Rear end modification R nineT including rear light, black | 44116-002
- Indicator kit for number plate holder, black | 36342-602
- Footrest lowering kit for rider, silver anodised | 31430-402
- Side stand surface extension, black | 32421-202
- Mudguard Classic front R nineT, brushed aluminum | 44850-000
- Mammut side bag black | 44115-212

R NINET

# DAYTONA SILVER





# REMEMBER THE SIXDAYS

## OUR INTERPRETATION OF THE R NINET

At »Glemseck 101«, one of the most popular bike events in Europe, we presented our Scrambler »SixDays«. The machine is now available as a complete unit, though all parts can also be obtained individually. The Scrambler built in SixDay style is a tribute to original BMW machines from the Seventies.

With its minimalist headlight cover, the extra spotlight mounted to the crash bar, the spoke wheels fitted with motocross tires, and its short rear and broad endure handlebars, this Scrambler appears ready for challenging use off the beaten track. The icing on the cake are the license plate holder, start number plates and the raised front mudguard. And of course, neither the reliable Wunderlich engine and cooler protectors, nor the ergonomic, multi-adjustable levers for clutch and brake are lacking.

The chassis of the »SixDays«, however, proves that we are totally serious about this tribute to BMWs successful off road racers. The multi adjustable fork cartridge in combination with the rear shock allows individual set ups awarding the R nineT-Scrambler with a perfect handling, more ground and banking freedom as well as better maneuverability on any terrain. All components are available directly from us or our dealers. The machines of our customers can be individually modified in our service centers.

### LIST OF COMPONENTS USED:

- Fairing screen/headlight cover Vintage, Black Storm metallic | 30471-303
- Handlebar-end indicators, black | 36345-102
- Indicator Cube, black | 44113-202
- Rear light Texas, black | 36344-002
- Rear mudguard, brushed aluminum | 44850-100
- Front mudguard, raised, R nineT, brushed aluminum | 44850-000
- License plate holder for swingarm, black | 38981-302
- Exhaust holder, black coated | 44201-102
- Start number plate Set, right & left | 44851-101
- Engine protection bar, black coated | 31741-102
- Engine protector, black anodised | 26820-202
- Brake dust catch, right & left, black | 43540-002
- Intake protection grill »Le Mans« black | 42751-002
- Oil cooler protection grill, black anodised | 31961-102
- Side stand surface extension, black anodised | 32421-000
- Axle protection pads front, black | 42149-002
- Security oil plug, titanium coloured, anodised | 27440-003
- Paralever bar Vario, titanium coloured, anodised | 26360-003
- Gear-/brake lever extension, silver anodised | 26240-001
- Wunderlich Suspension steering damper 875 | Online-configurator
- Brake lever, adjustable, black anodised | 25750-305
- Clutch lever, adjustable, black anodised | 25760-305
- Wunderlich Suspension 642 shock absorber | Online-configurator
- Brake-/clutch fluid container cover | 27040-103
- Auxiliary headlight, stainless steel | 30476-000

### OTHER INTERESTING COMPONENTS:

- Valve cover protector, black anodised | 35610-002
- Downpipe set Remus, stainless steel | 44202-000
- Downpipe protection tape, graphite coloured | 44260-102
- Shaft drive crash pad DoubleShock, black | 20350-002
- Throttle valve protection, black | 26800-002



Presentation  
SIXDAYS  
Modification  
components



Presentation  
DAYTONA BLACK,  
SIXDAYS,  
CAFE RACER



Assembly video  
SIXDAYS  
Mudguard rear

# R NINET SIX DAYS





# WUNDERLICH R NINET » CAFE RACER «

Our white, Cafe Racer style R nineT Special, was entirely built according to the personal ideas of our chief executive Frank Hoffmann. Not only its looks make this machine a real blast, the R nineT also scores with convincing technology.

The original forks have been lengthened by 15mm while sitting lower in their yokes which raises the bike by 30mm in total. This, in addition with the lengthened (15 mm extra) fully adjustable Wunderlich suspension unit, does not only give extra suspension travel but also improves the machine's riding characteristics vastly.

Rear suspension unit and forks can be ordered in black as an option. The chassis itself is perfected by the adjustable Wunderlich paralever bar and the Wunderlich steering damper.

The exhaust raising unit which accommodates every aftermarket pipe as well as an OE exhaust, gives it a very tasty racer look.

With clip-ons and a humped single-seat finished in light brown leather as shown in the picture – or Alcantara as an option – the Roadster turns into a typical sporty Café Racer. Bar-end indicators and mirrors, the MotoGadget-dashboard, various license-plate carriers and further extras complete the wide product range for the R nineT, including complete successfully designed makeovers.

## LIST OF COMPONENTS USED:

- Handlebars Sport ERGO, black | 35632-002
- Brake lever, adjustable, black anodised | 25750-305
- Clutch lever, adjustable, black anodised | 25760-305
- Seat, brown, real leather | 44114-003
- LED rear light Devils Eye, black | 44114-102
- Indicator Cube, black | 44113-202
- Exhaust raising unit, black | 44201-202
- Kellermann handlebar-end indicator | 36341-102
- Valve cover protection, black | 35610-002
- Mirror arm for handlebar-end, black | 36370-002
- Mounting adapter for mirror arm, black | 36380-002
- Mirror housing Race, black | 36390-002
- Mirror clamps, (2 off), black | 21211-102
- Brake-/clutch-fluid container cover, titanium coloured, anodised | 27040-103
- Brake-dust trap, black | 43540-002
- Intake manifold protection grill »Le Mans«, black | 42751-002
- Oil cooler protection grill, black | 31961-002
- Side stand surface extension, black | 32421-000
- Motoscope mounting, for clip-on handlebar use | 44481-102
- Motoscope pro, black | 44481-000
- License plate swingarm holder, central-mounted, black | 38981-302
- Wunderlich Suspension 642 shock absorber | configurator
- Steering damper Wunderlich Suspension 875 | configurator
- Downpipes Remus, stainless steel | 44202-000
- Downpipe protection tape, graphite-coloured | 44260-102
- Axle protection pads front, black | 42149-002
- Drive shaft protection pad, black | 20350-002
- Throttle valve cover, black | 26800-002
- Security oil plug, titanium coloured, anodised | 27440-003
- Paralever bar Vario, titanium coloured, anodised | 26360-003
- Gear-/brake lever extension, silver | 26240-001
- Frame sealing plug, silver | 34130-001
- Headlight raising unit, silver anodised | 30475-001



Presentation Cafe Racer Special components 1



Presentation Cafe Racer Special components 2



Presentation Daytona Black, Six-days, Cafe racer



RWINET

# CAFE RACER





## »GREEN HELL«

### OUR INTERPRETATION OF THE R NINET SCRAMBLER

It's not only the looks of our latest R nineT-Scrambler variant that differs from the original. The model named »Green Hell« has been equipped with various technical highlights.

Apart from the obvious short rear end modification with integrated rear light, license plate carrier and beautiful brushed aluminum mudguards, this model includes a completely adjustable chassis. The Wunderlich suspension shock and cartridge kit not only gives our agile Scrambler more height but also upgrades the riding characteristics significantly. All of this is supported by the paralever bar which is likewise adjustable.

Behind the nostalgic vintage style headlight cover with its short yellow screen, a perfect riding position is granted thanks to the enduro-suited SixDays handlebar which allows for alteration according to the rider's size. Adjustable levers offer comfort to hands and shifter foot. Stylish retro luggage solutions hold all touring gear while the racing number plate of smoothly gleaming aluminum provides an attractive look. Safety, actively and passively implemented, as part of our centre of competence is shaping the appearance of the »Green Hell«. Crash bars and pads, downpipe protectors and engine skid plates make the Scrambler – to some extent – indestructible«. Auxiliary headlights allow optimal visibility. It goes without saying that the product range for the Green Hell will be extended in the same way as for all recent BMW motorcycles.

#### LIST OF COMPONENTS USED:

- Axle protection pads, front, black | 42149-102
- Exhaust valve control protection, black | 26930-002
- Cover for fuel injection system, black | 26781-102
- Brake caliper cover, front, black | 41980-102
- Engine protector Dakar, black | 26820-202
- Downpipe protector | 26900-101
- Oil cooler protection grill, black | 31961-102
- Intake grill »Le Mans« | 42751-002
- Hand protector Clear Protect | 27520-501
- Side stand surface extension, black anodised | 32421-202
- Headlight cover »VINTAGE« | 30471-501
- Rear view mirror Montana, black | 44450-002
- LED auxiliary headlight Micro-Flooter, black | 30476-102
- Petrol tank pad set 3 pieces, black | 3256 1-002
- Kellermann bar-end indicator, black | 36341-102
- Rear end modification, with integrated rear light, black | 44116-002
- License plate holder Retro-Sport, stainless steel | 38981-400
- Aluminum mudguard, rear, brushed aluminum | 44850-500
- Indicator kit »M-Pin« rear, black | 36342-602
- Aluminum front mudguard with fork stabiliser, brushed aluminum | 44850-410
- Aluminum start number plate, Set, brushed aluminum | 44851-101
- Petrol tank cap adapter, aluminum | 36881-600
- Petrol tank cap Monza | 36881-000
- Security oil plug, titanium coloured, anodised | 27440-003
- Swingarm bearing cover left, black anodised | 28290-302
- Brake-/clutch fluid container cover, black anodised | 27070-202
- Brake container cover rear, silver anodised | 27070-001
- Gearbox plug, silver anodised | 28870-001
- Paralever bar VARIO, titanium coloured, anodised | 26360-003
- Mammut Side bag, brown | 44115-202
- 21" front wheel conversion | 44121-000
- Wunderlich Suspension chassis raising kit 70mm | Online-configurator
- Hand protectors Clear Protect | 27520-501

R NINET

GREEN HELL





# WUNDERLICH R NINET »SCRAMBLER«

The Scrambler features all the characteristics of its untamed, classic predecessors: relaxed riding position, big 19-inch front wheel, knobby tires and a characteristic high-level exhaust system. Prepared for any adventure, a (strained) long ride on a country road as well as a relaxed detour to the beach or on green lanes.

But even the Scrambler is calling for individual modifications. Our engine crash bar and the downpipe protector as well as our Boxer engine protector securing the collector box effectively perfectly complete the Scrambler look while providing a high protection level for the machine. Another important means of protection are the Micro-Flooter LED auxiliary headlamps which turn the night into day. Thanks to the paralever bar, riding dynamics and vehicle height can individually be tuned in a moments time. Together with the noble competition numbers and hand protectors, the exceptional vintage headlamp cover inevitably recalls memories of the legendary SixDays. Wunderlich rear end modification »SWING«.

## LIST OF COMPONENTS USED:

- Axle protector pads, front, black | 42149-102
- Exhaust valve control protector, black anodised | 26930-002
- Injection system cover, black | 26781-102
- Brake caliper cover, black | 41980-102
- Engine protector Dakar, black | 26820-202
- Downpipe protector | 26900-101
- Oil cooler protection grill black anodised | 31961-102
- Intake protection grill »Le Mans« black | 42751-002
- Hand protector Clear Protect | 27520-501
- Side stand surface extension, black | 32421-202
- Headlight cover »VINTAGE« R nineT | 30471-501
- Rear view mirror Montana, black | 44450-002
- LED auxiliary headlight Micro-Flooter | 30476-102
- Petrol tank pad Set, 3-piece, black | 32561-002
- Kellermann handlebar-end indicator, black | 36341-102
- Rear end modification, with integrated rear light, black | 44116-002
- License plate holder »SWING«, black | 38981-302
- Rear aluminum mudguard, brushed aluminum | 44850-500
- Indicator kit »M-Pin« rear, black | 36342-602
- Front aluminum mudguard, with fork stabiliser, brushed aluminum | 44850-410
- Start number plate, brushed aluminum | 44851-101 (special paintwork)
- Security oil plug, titanium coloured, anodised | 27440-003
- Swingarm bearing cover left, black | 28290-302
- Brake-/clutch fluid container cover, black | 27070-202
- Brake fluid container cover rear, silver anodised | 27070-001
- Gearbox plug, silver anodised | 28870-001
- Paralever bar VARIO, titanium coloured, anodised | 26360-003

R NINET

# SCRAMBLER





# OUR URBAN G/S – READY FOR DUST AND DIRT

## WE PREPARE THE R NINET URBAN G/S FOR PROPER OFF ROAD USE

Our modification proves it: The dark blue Urban G/S is an eye-catcher – but we don't restrict ourselves to just altering its paintwork. Due to our Wunderlich raised suspension chassis (by 70 mm) and the proven adjustable paralever bar, the G/S is transformed into a machine, fun to ride, not only on tarmac. The knobby tires are by no means fancy attachments.

When the going gets tough, our G/S Scrambler gets going. Both machine and rider are properly protected with our crash bars finished in vehicle colour, complemented by the dark hand protectors and various other safety items from our vast product range.

By the way – another contribution to safety for the single seat rider is a practical carrier behind his back, styled in memory of bygone twin cylinder days. The small rear mudguard and the perfectly suited headlight cover are of convincing functionality just like the painted competition number plates and a large variety of our other well designed components.

### LIST OF COMPONENTS USED:

- Fairing screen »G/S«, smokey grey | 45140-002
- Shaft drive crash pad DoubleShock, black | 20350-002
- Clutch lever, adjustable, black anodised | 25760-402
- Brake lever, adjustable, black anodised | 35700-102
- Cruise Control, black anodised | 26160-302
- Gear-/brake lever extension, silver anodised | 26230-001
- Brake lever extension silver anodised | 26232-001
- Paralever bar VARIO, titanium coloured anodised | 26360-003
- Injection system cover set, black | 26781-102
- Engine protector Dakar, black | 26820-202
- Downpipe protector Dakar | 26900-202
- Exhaust valve control protector, black anodised | 26930-002
- Brake fluid container protector, rear, black | 26970-002
- Brake- | clutch fluid container cover, black anodised | 27070-202
- Security oil plug, titanium coloured, anodised | 27440-003
- Hand protector, smokey grey | 27520-502
- Mudguard including rear light »ENDURO« | 27761-001
- Gearbox plug cover, silver anodised | 28870-001
- Auxiliary headlight SixDays Ø155mm, stainless steel | 30476-000
- Handlebar raising kit, silver anodised | 31011-001
- Engine protection bar, black | 31741-102
- Luggage Rack R nineT, black | 31742-302
- Oil cooler protection grill, black anodised | 31961-102
- Side stand surface extension, black | 32421-202
- Swingarm bearing cover Classic, black anodised | 28290-302
- Paralever cover, silver anodised 34130-001
- Indicator set for license plate holder »SWING«, black | 36342-602
- Brake caliper cover set, front, black | 41980-102
- Crash pad front wheel, black | 42149-102
- Intake protection grill »Le Mans« black | 42751-002
- Indicator protection bracket set, short, front, black | 42841-102
- Seat »AKTIVKOMFORT« black | 44118-102
- Start number plate set, brushed aluminum | 44851-101
- REMUS HYPERCONE (EURO 4), VA black | 44200-202
- Hub cover Tornado, black anodised | 34120-002
- Rear view mirror Montana, black | 44450-002
- Wunderlich Suspension chassis raising kit 70mm | Online-configurator



YouTube Link  
»Urban G/S«

# R NINET URBAN G/S BLUE





## OUR URBAN G/S

In order to equip the Urban G/S – the most off road-suitable R nineT version – we are able to offer an extensive range of products. However, this is by no means limited to the machine's visual appearance. We also offer an adjustable paralever bar and a Wunderlich suspension chassis – infinitely variable – raising the height up to 70mm. Crash bars and engine protectors for the Boxer unit, downpipe and cooler protection as well as various crash pads and skid items keep the urban G/S safe from bad damages, should the worst happen.

With an intense focus on seating comfort we developed the »AKTIVKOMFORT« seat. It is built up using an utterly new shell as well as a new base, finished in black or in its original shade of orange. In conjunction with a raised handlebar and various ergonomic supplements it guarantees an extremely relaxed riding position which tremendously increases comfort for long-distance rides on the G/S.

The design of our rear »ENDURO« mudguard is very appealing: The white protection perfectly suits the style of the latest R nineT version, securely keeping whirled-up dust from the back wheel away from rider and pillion.

Competition number plate, attractive luggage solutions, white hand protectors and other sensible accessories to fit the Urban G/S round out our range. These items turn the Urban G/S into an ideal touring machine, a worthy successor of the old R 80 G/S.

### LIST OF COMPONENTS USED:

- Shaft drive crash pad DoubleShock, black | 20350-002
- Clutch lever, adjustable, black anodised | 25760-402
- Brake lever, adjustable, black anodised | 35700-102
- Gear-/brake lever extension, silver anodised | 26230-001
- Brake lever extension, silver anodised | 26232-001
- Injection system cover set, black | 26781-102
- Engine protector Dakar, black anodised | 26820-202
- Downpipe protector Dakar | 26900-101
- Exhaust valve control protector, black anodised | 26930-002
- Brake- | clutch fluid container cover, black anodised | 27070-202
- Security oil plug, titanium coloured anodised | 27440-003
- Hand protector, white | 27520-503
- Mudguard, including rear light | 27761-001
- Gearbox plug cover, silver anodised | 28870-001
- Handlebar raising kit, silver anodised | 31011-001
- Oil cooler protection grill, black | 31961-102
- Side stand surface extension, black anodised | 32421-202
- Swingarm bearing cover Classic left, black | 28290-302
- Tank bag Retro, black | 40340-202
- Brake caliper cover set front, black | 41980-102
- Crash pad front wheel, black | 42149-102
- Intake protection grill »Le Mans« black | 42751-002
- Indicator protection bracket set, short, front, black | 42841-102
- Start number plate Set R nineT, brushed aluminum | 44851-101
- Engine protection bar, black | 31741-102
- Downpipe protector | 26900-101
- »MAMMUT« side bag, black | 44115-212
- Seat »AKTIVKOMFORT« black one piece | 44118-002
- Auxiliary headlight SixDays Ø155mm, stainless steel | 30476-000



YouTube Link  
»Urban G/S«



# R NINET URBAN G/S WHITE





# WUNDERLICH R NINET »PURE«

Nomen est Omen: Paraphrasing Leonardo da Vinci – simplicity is the highest form of perfection, or as we dare to say: less is more. ‚The Pure‘ is the most consequently reduced R nineT even up to its paintwork. It's the purists' first choice. Our products and components emphasize the character of the powerful roadsters. They are specially designed for ‚The Pure‘. Thus, there is no limits set on the creativity in individualizing the R nineT.

The »LOW«, our rear end modification adds a new source of dynamics to the machine. And there is the brand new fairing screen »SPORT« with its narrow profile offering a great plus in the reduction of air resistance.

The design for the side panel bag and the seat bag follows the principle of form follows function like all of our components. With their weather-resistant nubuck leather of high quality and best possible processing – a material you simply want to touch – they're a haptic sensation. This is yet another indication of our attention to detail. »LOW«, our customized rear end emphasizes the aerodynamic robust silhouette of the machine.

## LIST OF COMPONENTS USED:

- Shaft drive crash pad Double Shock, black | 20350-002
- ERGO mirror expansion /-offset, black | 26100-002
- Gear- / brake lever extension, silver | 26240-001
- Throttle valve cover, black | 26800-002
- Brake-/clutch fluid container cover, titanium anodised | 27070-203
- Oil cooler protection grill, black | 31961-002
- Brake disc protection aluminum rear, silver anodised | 27150-001
- Handlebar raising kit, silver anodised | 31011-001
- Brake caliper dust trap front, left & right, black | 43540-002
- Rear end R nineT including rear light, black | 44116-102
- REMUS HYPERCONE assembly with pillion footrests (EURO 4), Stainless steel, black | 44200-102
- Mudguard Classic front, brushed aluminum | 44850-000
- Fairing screen Sport short, smokey grey | 30472-307
- Headlight protection grill, black | 30473-002
- Indicator Kellermann »Micro-Rhombus«, left | 36330-100
- Indicator Kellermann »Micro-Rhombus«, right | 36330-100
- License plate carrier »LOW« NineT, black | 38981-002
- Tank bag Retro, black | 40340-202
- Cruise Control, black | 26160-302
- Brake lever, adjustable, black anodised | 35700-102
- Clutch lever, adjustable, black anodised | 25760-402
- Side bag leather, left, black | 44115-002
- Side bag leather, right, black | 44115-012
- Paralever bar VARIO, titanium coloured, anodised | 26360-003
- Valve cover- & cylinder protectors, black anodised | 35610-002
- Footrest lowering kit, rider, black anodised | 31430-402
- Side stand surface extension, black anodised | 32421-202
- Hub cover Tornado, black anodised | 34120-002
- Crash pad vehicle axle, front, black | 42152-102
- Intake protection grill »Le Mans« black | 42751-002

# R NINET PURE





# WUNDERLICH R NINET »/5«

The R nineT /5 – even more authentic when equipped with Wunderlich components. We refined the brand new R nineT /5 with noble Wunderlich details: This includes the lined »DAYTONA« cockpit fairing, the matching rear fender, which in principle corresponds visually to the tail modification of our WunderBob, the matching number plate holder, our footrest system for the R nineT, the »9T-VARIO«, engine protection, Wunderlich suspension and much more ...

## HERE IS THE COMPLETE LIST OF OUR RECOMMENDED COMPONENTS FOR THE R NINET / 5:

- »DAYTONA« R nineT cockpit fairing | 30471-606 | price on demand
- Fuel injection system cover | 26781-002
- Foot rest system »VarioSport« | 31430-702
- Rear fender /5 | 44850-703 | price on demand
- Number plate holder | 38981-400
- Muffler | On demand
- Cruise Control | 26160-302
- Wunderlich Suspension | Configurator
- Cardan protection pad »DoubleShock« | 20350-002
- Crash protector pads »DoubleShock« | 42149-102
- Brake caliper cover set front, black | 41980-102
- Oil cooler guard »Extreme« | 31961-102
- Filler cap »Monza« incl. Adapter | 36881-000
- Active carbon filter cover | 45120-002
- Throttle cover, black | 26800-002
- Hub cover »Tornado«, black | 34120-002
- Side stand surface extension | 32421-202

# R NINET /5





# WUNDERLICH R NINET »RACER«

## R NINET RACER AS SPORTS BIKE, SEVENTIES STYLE

With the launch of its R nineT Racer, BMW had created a classic sports machine entirely in the style of the Seventies. The sportiest member of the R nineT series which now consists of five model variants, was based on the three-piece trellis frame known from the Scrambler model. Due to its pillion, which can be disassembled, it is possible to build individual specials with manageable effort.

The R nineT Racer is equipped with a conventional set of forks and BMW's paralever, and runs on alloy five-spoke wheels. As far as the engine is concerned there are no differences between the Racer and its sister variants. The familiar powerful Boxer with its 110 PS has merely been adjusted to Euro 4 guidelines without major effects on the unit. The eye-catching semi-fairing with its narrow profile, behind which a sporty ambitious rider is comfortably seated on a humped single race-seat clutching the clip-ons, embodies the flair of the seventies at its best. Needless to say that matching footpegs are offered as well. All in all, the package seems to be a quite successful tribute to those very popular racers from the days of the oil crisis, Watergate and Germany's second soccer World Cup victory. On our roads, these days, 'The Racer' only appears in light white, featuring a silver frame. Its visual appearance is well rounded out with patterns in classic BMW-motorsport colours.

As you would expect from a seventies sports bike, 'The Racer' is obviously a single seater. Anyone who can't do without a pillion on his swift low level flight above John Loudon McAdams best, may order ex-works the bolted-on pillion frame, together with a matching dual seat and a pair of pillion foot rests.

Our vast product range for the complete R nineT family holds lots of opportunities for the R nineT-Racer. With our main focus on products concerning safety, ergonomics, design and luggage systems, we have all sorts of accessories to choose from. Whether you need a pair of stylish side bags, a sporty-looking tank bag, our swingarm license plate mount for a free rear end vision, or the fully adjustable paralever bar for perfect chassis tuning – any Racer friend will certainly discover just what he had been looking for – and maybe more...

### LIST OF COMPONENTS USED:

- Brake caliper cover set front, black anodised | 41980-102
- Cover set for clutch/brake fluid container, black anodised | 27070-202
- Brake lever, adjustable, black anodised | 35700-102
- Clutch lever, adjustable, black anodised | 25760-402
- Fairing screen »TT«, transparent | 30472-405
- Headlight cover »TT«, transparent | 45130-000
- Rear frame for solo use | 44814-000
- Rear end modification including rear light Devils Eye | 44116-002
- License plate holder Retro Sport | 38981-400
- Indicator M-Pin rear | 38983-002
- Start number plate, brushed aluminum | 44851-101
- Swingarm bearing cover Classic right, silver | 28280-201
- Security oil plug, titanium coloured, anodised | 27440-003
- Valve cover- & cylinder protectors, black anodised | 35610-002
- Oil cooler protection grill, black anodised | 31961-102
- Motogadget indicator m-Blaze left, black | 36342-202
- Motogadget indicator m-Blaze right, black | 36342-302
- Exhaust holder R nineT, black | 44201-102
- Handlebar-end mirror arm, black | 36370-002
- Rearview mirror MV4, black | 36390-002
- Adapter for handlebar-end mirror | 38480-000
- Remus Hypercone (EURO 4) titanium coloured | 44200-103
- Crash pad front wheel, black | 42152-102
- Hub cover Tornado, black | 34120-002
- Shaft drive crash pad DoubleShock, black | 20350-002
- Injection system cover, black | 26781-102
- Paralever bar VARIO, titanium coloured, anodised | 26360-003
- Wunderlich Suspension Catridge | [Online-configurator](#)
- Wunderlich Suspension shock absorber | [Online-configurator](#)

# R NINET RACER









# OUR R NINET TAIL CONVERSIONS

P. 87 – P. 103

TAIL CONVERSION »WUNDERBOB«

–

TAIL CONVERSION »ENDURO«

–

LUGGAGE RACK »RALLYE«

–

TAIL CONVERSION »LOW«

–

TAIL CONVERSION »SPORT«

–

TAIL CONVERSION »SWING«

–

TAIL CONVERSION »SIXDAYS 2«

–

FRONT FENDER »SIXDAYS«

**FURTHER ACCESSORIES CAN BE FOUND IN THE  
MIDDLE OF THE CATALOG UNDER »EXTRAS«**

**NEW!**

MADE BY  
WUNDERLICH

MADE IN  
GERMANY

GUARANTEE  
5 YEARS

E-APPROVED  
WUNDERLICH



## WUNDERLICH TAIL SECTION »WUNDERBOB«

The tail section for the R nineT consists of the tail light, the Loop, the bottom tail cover and a matching battery cover. The matching seat (44118-105) is available separately. The attachment material is also included in the scope of the delivery.

- Bottom tail cover material: Stainless steel black powder-coated
- Loop material: powder-coated stainless steel
- Colour: Black
- E-tested brake-tail light combination
- Includes attachments
- Made in Germany
- 5-year warranty
- Compatible with
  - »WunderBob« seat (#44118-105/106)
  - Mudguard (#44850-702/700)

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-)**

**black**

**Item-No.: 44852-000**

*\* Die Sitzbank 44118-105 oder 44118-106 muss separat mitbestellt werden.*



**NEW!**

## WUNDERLICH SOLO SEAT »WUNDERBOB«

The cover of the WunderBob Solo seat is made of high-quality, fine nubuck leather that provides excellent hold and the best seating comfort and is an absolute eye-catcher as the central design element of the WunderBob. The shell is made of high-strength ABS plastic and was created in our development department. In addition to high-quality materials and careful, professional craftsmanship, the focus here was on ergonomic factors. The same was true of the progressive two-layer construction with soft top layer and rigid core. This ensures the equal distribution of weight, relief for the coccyx and suitability for long distances.

- WunderBob look
- Leatherwork: carefully hand-crafted Solo seat made of genuine nubuck leather or artificial leather
- The high-quality and grippy nubuck leather or artificial leather increases your comfort
- Black tone-in-tone seams
- Progressive two-layer construction with soft top layer and rigid core guarantees the equal distribution of weight
- Relief for the coccyx
- Uncompromising long-distance comfort
- Very sturdy ABS plastic shell
- Wunderlich design
- Made in Germany

*Shown products might not be included in purchase objects!*

### Regular (2014-2016/2017-)

<b>black / nubuck leather</b>	<b>Item-No.: 44118-105</b>
<b>black / synthetic leather</b>	<b>Item-No.: 44118-106</b>

*\* The 44852-000 tail conversion is required to secure the seat. This must be ordered separately. See the rubric »Our R nineT tail conversions«.*



## WUNDERLICH REAR MUDGUARD »WUNDERBOB«

The rear wheel mudguard on the WunderBob made of aluminium is mounted securely and vibration-free on the carefully bent and hand-welded holder made of precision steel piping. The mudguard encloses the tyre and therefore captures spray water directly. The tail section remains clear with this WunderBob mudguard.

- The mudguard encloses the rear tyre
- Spray water is captured by the mudguard
- The tail section remains clear
- Mudguard material:
  - black: powder-coated aluminium
  - silver: brushed aluminium
- Holder material: Precision steel tubing, powder-coated
- Delivery includes attachment material
- Made in Germany
- 5 year warranty

*Shown products might not be included in purchase objects!*

### Regular (2014-2016/2017-) | Pure | Scrambler | Urban G/S

<b>black</b>	<b>Item-No.: 44850-702</b>
<b>silver</b>	<b>Item-No.: 44850-700</b>

/5

<b>Lupinblue metallic/smoke</b>	<b>Item-No.: 44850-703</b>
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**NEW!**





## WUNDERLICH TAIL CONVERSION »ENDURO«

Fender made out of sheer passion for good design. Combines classic design features from the 80s sports-modified G/S with up-to-date material technology and minimal LED light technology.

- With this tail conversion the R nineT merges to a design unit made as from a single mould
- Can be combined with single seats, one-piece seat or rider seat plus pillion carrier
- Made from deep-drawn, fiber-reinforced plastics
- Special developed number plate luggage rack can be combined with all other license plate carriers
- Available with rear light or without (for use of e.g. Kellermann indicators carrying integrated brake-/rear light units)
- 5 years warranty
- Made in Germany
- **Plug & play** – all electrical connections have proper plugs/adapters – no soldering /damaging of wiring harness necessary
- Shown accessory parts might not be included in purchase objects

*Shown products might not be included in purchase objects!*

### Regular (2014-2016/2017-) | /5 | Pure | Scrambler | Urban G/S Fender including rear light

unpainted	Item-No.: 27761-000
Monolith metallic matt painted	Item-No.: 27761-002
Lightwhite painted	Item-No.: 27761-001

### Fender including rear light without pillion footrest

unpainted	Item-No.: 27761-200
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### Fender without rear light with pillion footrest

unpainted	Item-No.: 27761-100
Monolith metallic matt painted	Item-No.: 27761-102
Lightwhite painted	Item-No.: 27761-101

## OPTIONS

### License plate carrier »ENDURO«

black	Item-No.: 38981-502*
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### License plate carrier »SWING«

black	Item-No.: 38981-302
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### Indicators Kellermann »MICRO RHOMBUS«

black / rear left / piece	Item-No.: 36330-100
black / rear right / piece	Item-No.: 36330-000

### Indicators Motogadget »M-PIN« with bracket

black	Item-No.: 38983-002
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*\* Scope of delivery: License plate holder including plate illumination and bracket for original indicator*



License plate carrier »ENDURO« combined with original indicators



License plate carrier »SWING« combined with original indicators



License plate carrier »ENDURO« combined with Kellermann »MICRO RHOMBUS« indicators



License plate carrier »SWING« combined with Kellermann »MICRO RHOMBUS« indicators



License plate carrier »ENDURO« combined with Motogadget »M-PIN« indicators





## WUNDERLICH PILLION LUGGAGE RACK »RALLYE«

This luggage rack is the perfect solution for all solo riders to fit their luggage to attain a low centre of gravity. With this item not only, a lot more luggage can be accommodated, it also moves forward so the machine is easier to handle resulting in a more comfortable ride.

- Strong, powder coated precision tube
- Firm, reliable fit
- Elaborate, multi-part design
- Useful rigging opportunities
- Spot-on Custom-fit to rider seat
- Fits all original seats as well as our »AktivKomfort« seat and all mudguard variants
- Quick refitting of pillion seat due to easy disassembly
- Including complete attachment kit and frame cover plate
- 5 years warranty
- Made in Germany
- For all NineT with single seats or separately obtained Wunderlich mudguard »ENDURO«

*Shown products might not be included in purchase objects!*

### All R nineT with single seats

black / with pillion frame	Item-No.: 31742-302
black / without pillion frame	Item-No.: 31742-402

## REAR BAG »LEATHER «

- High quality, stylish leather bag
- In layout and design perfectly to the R nineT
- Robust Nubuk suede leather, surface has fine, velvet-like character
- Simple and securely leather loop attachment to the pillion seat
- Concealed, circumferential zipper with catch
- Outer dimensions: W/L/H = 22cm/27cm/10cm

*Shown products might not be included in purchase objects!*

### Regular (2014-2016/2017-) | /5 | Pure | Scrambler | Urban G/S

#### Rear bag »LEATHER«

black	Item-No.: 44115-102
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## REAR BAG »MAMMUT«

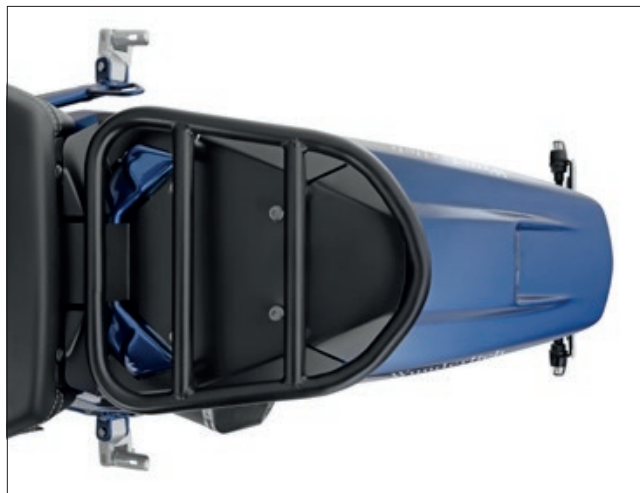
- Suits pillion luggage rack »Rallye« (Item-No.: 31742-302/-402)
- Thanks to universal fastening opportunities usable on nearly every luggage carrier
- Reliable mounting with strong leather loops and two tightly stitched high-quality leather belts
- Applications from real leather emphasize the high value
- Outer dimensions: Width/length/height = 28 cm/29 cm/15 cm
- Volume approx. 7 litres
- Tightly stitched, waterproof inner bag with zip
- Detachable cover additionally fixed with two Velcro straps
- Abrasion-resistant base

*Shown products might not be included in purchase objects!*

### Regular (2014-2016/2017-) | /5 | Pure | Scrambler | Urban G/S

#### Rear bag »MAMMUT«

black	Item-No.: 44119-002
brown	Item-No.: 44119-004
khaki	Item-No.: 44119-005



For all R NineT with single seats or separately purchased Wunderlich fender »Enduro«



At tail conversion »ENDURO«



At original rear end

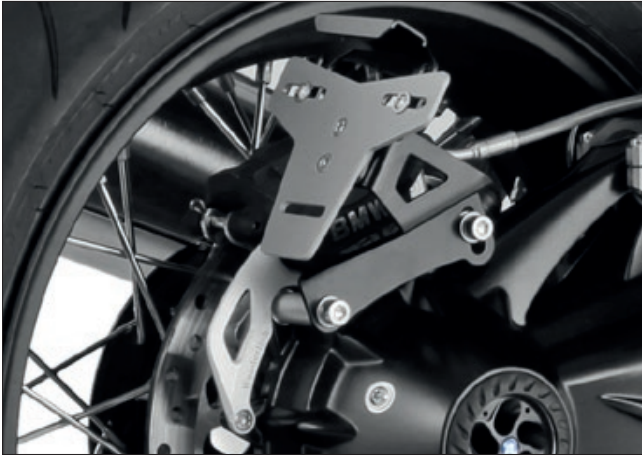


Rear bag »LEATHER«



Rear bag »MAMMUT«





License plate carrier »LOW« – electropolished



Distance to wheel/shaft adjustable

## WUNDERLICH TAIL CONVERSION »LOW«

Free view to tire and uncompromising retro style.

- Light stainless steel number plate holder, reduced to the bare essentials, mounted directly on cardan shaft drive
- Aluminium number plate holder side-adjustable on its base support (closer or further/away from wheel)
- Number plate adjustable in inclination by slotted holes
- Drilling for number plate as original (no additional holes necessary)
- Mounting of rear light/indicator holder (under seat) covers complete gap of seat bottom
- Indicator holder is side-adjustable with easy-to-move slides
- Indicators with two mounting possibilities referring to vehicle axle
- Combinable with all original indicators (Standard & LED or Kellermann items)
- Pillion- seat/rear hump mounting as original
- Including e-approved reflector
- Contains flat LED illumination
- **Plug & play** – all electrical connections have proper plugs/adapters – no soldering /damaging of wiring harness necessary
- TÜV-free (e-approved – registration not required)

**Scope of supply:** Base luggage rackunder seat, two indicator positions possible (adjustable for width and vehicle axle), number plate holder, LED-number plate illumination, Cateye/-holder and complete assembly kit.

*Shown products might not be included in purchase objects!*





## CHOOSE YOUR REAR LIGHT FOR THE TAIL CONVERSION »LOW«

### BRACKET FOR ORIGINAL REAR / BRAKE COMBINATION

Fits original Dual seat (not for original humped seat)  
Regular (2014-2016/2017-) | Pure | Scrambler | Urban G/S

black/titan Item-No.: 44111-002



### REAR END-/BRAKE COMBINATION »STRIPE«

Fits original Dual seat and original humped seat  
Regular (2014-2016/2017-) | /5 | Pure | Racer | Scrambler | Urban G/S

black/titan Item-No.: 44111-102



### REAR END-/BRAKE COMBINATION »DEVILS-EYE«

Fits original Dual seat and original humped seat  
Regular (2014-2016/2017-) | /5 | Pure | Racer | Scrambler | Urban G/S

black/titan Item-No.: 44111-202





## WUNDERLICH TAIL CONVERSION »SPORT«

Light, delicate and noble – as opposed to the protruding original item.

The new R nineT started off as a puristic Retro-Boxer so the bulky original luggage rack might not fit the overall concept.

- Light stainless steel number plate holder, reduced to the bare essentials
- Adjustable angle
- Number plate adjustable in height by slotted holes
- Indicator holders are side-adjustable with easy movable slides
- Indicators with two mounting possibilities referring to vehicle axle
- Drilling for number plate as original (no additional holes necessary)
- Positive-locking, light bracket to suit original rear light, with blurred transition to seat
- Mounting of rear light/indicator holder (under seat) covers complete gap of seat bottom
- Laser cut, coated aluminium
- Combinable with all original indicators (Standard & LED)
- Pillion seat mounting as original
- Including e-approved reflector (also adjustable in height)
- TÜV-free (e-approved – registration not required)
- **Plug & play** – all electrical connections have proper plugs/adapters – no soldering /damaging of wiring harness necessary

**Scope of supply:** Base luggage rack under seat with two possible indicator positions, rear light at customer's option, number plate holder, cat eye and carrier.

*Shown products might not be included in purchase objects!*



Adjustable angle for license plate



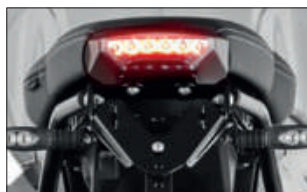
Indicator can be pulled in / out and mounted in two positions

## CHOOSE YOUR REAR LIGHT FOR THE TAIL CONVERSION »SPORT«

### BRACKET FOR ORIGINAL REAR / BRAKE COMBINATION

Fits original Dual seat (not for original humped seat)  
Regular (2014-2016/2017-) | Pure | Scrambler | Urban G/S

black Item-No.: 44111-302



### REAR END-/BRAKE COMBINATION »STRIPE«

Fits original Dual seat and original humped seat  
Regular (2014-2016/2017-) | /5 | Pure | Racer | Scrambler | Urban G/S

black/titan Item-No.: 44111-402



### REAR END-/BRAKE COMBINATION »DEVILS-EYE«

Fits original Dual seat and original humped seat  
Regular (2014-2016/2017-) | /5 | Pure | Racer | Scrambler | Urban G/S

black/titan Item-No.: 44111-502





Adjustable angle

## WUNDERLICH TAIL CONVERSION »SWING«

Subtle, light number plate holder, suits the sporty lines of the Roadster perfectly, leaving an exposed vision on rear wheel.

**Scope of supply:** Base luggage rack under seat with two possible indicator positions (adjustable in width and to vehicle axle), number plate carrier, LED number plate illumination, cat eye, carrier, and complete assembly kit.

- Combinable with knobby tires as well as size 180/190
- Robust, powder coated design made from stainless steel
- License plate itself is adjustable in height and angle
- **Plug & play** – all electrical connections have proper plugs/adapters – no soldering /damaging of wiring harness necessary
- LED number plate illumination can be assembled from top or side
- Tubes make wire routing invisible
- TÜV-free (e-approved – registration not required)

*Shown products might not be included in purchase objects!*

### Test your new Wunderlich Product – no risk guaranteed!

If not fully satisfied you may return the article within 60 days from your original date of purchase.



## CHOOSE YOUR REAR LIGHT FOR THE TAIL CONVERSION »SWING«

### BRACKET FOR ORIGINAL REAR / BRAKE COMBINATION

Fits original Dual seat (not for original humped seat)  
Regular (2014-2016/2017-) | Pure | Scrambler | Urban G/S

black Item-No.: 44111-012



### REAR END-/BRAKE COMBINATION »STRIPE«

Fits original Dual seat and original humped seat  
Regular (2014-2016/2017-) | /5 | Pure | Racer | Scrambler | Urban G/S

black Item-No.: 44111-112



### REAR END-/BRAKE COMBINATION »DEVILS-EYE«

Fits original Dual seat and original humped seat  
Regular (2014-2016/2017-) | /5 | Pure | Racer | Scrambler | Urban G/S

black Item-No.: 44111-212





## WUNDERLICH TAIL CONVERSION »SIXDAYS 2«

A newly developed item for all R nineT models. It contains an elaborately bend and processed frame rear end, optional with or without rear/ brake light unit. This elegantly shaped rear end to fit the R nineT comprises a frame end piece which is a perfect fit with its conical adapter and easy to assemble. The expensively manufactured sheet metal cover plate is an exact and discreet fit under the seat. Accurate manufacturing assures an easy assembly of this cover plate – all drill holes for mudguard assembly are already present.

- Rear end with inner cover, optional with or without rear/brake light unit
- Easy assembly of the rear end piece, as it simply has to be pushed inside the tubular ends of the rest mounting and finally just needs fastening on the rear frame.
- Due to accurate manufacturing the joint to the tubular ends of the rest mountings is hardly noticeable
- Adapter for all machines without pillion footrest mounts available
- Optional: brushed aluminium mudguard and/or number plate holder »SWING« or »RETRO SPORT«
- **Inner cover has already been drilled to take the mudguard**
- Indicator mounts combinable with all original indicator types (Standard & LED)
- **Plug & play** – all electrical connections have proper plugs/adapters – no soldering /damaging of wiring harness necessary

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | /5 | Pure | Scrambler | Urban G/S  
Tail conversion without integrated rear light bracket**

black	Item-No.: 44116-102
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**Tail conversion with integrated rear light »DEVILS-EYE«**

black	Item-No.: 44116-002
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## OPTIONS

**License plate carrier »SWING«**

black	Item-No.: 38981-302*
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**License plate carrier »RETRO SPORT«**

black/silver	Item-No.: 38981-400*
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**Adapter for all machines without pillion footrest mounts**

The adapter makes it possible to mount the »SIXDAYS 2« tail conversion on R nineT models with missing / disassembled pillion footrest carrier. The structure consists of two precisely bent stainless steel tubes, which are connected by a stainless steel sheet and record the contours and the course of the seat / humped seat. The adapter and the rear end »SIXDAYS 2« visually merge into one unit and close the rear of the R nineT clean.

black	Item-No.: 44814-000
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**Rear mudguard**

silver	Item-No.: 44850-500
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black	Item-No.: 44850-502
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**Indicators Kellermann »MICRO RHOMBUS«**

black / rear left / piece	Item-No.: 36330-100**
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black / rear right / piece	Item-No.: 36330-000**
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**Indicators Motogadget »M-PIN« with bracket**



Tail conversion with integrated rear light »DEVILS-EYE« with license plate carrier »RETRO SPORT« in conjunction with original indicator set and aluminium mudguard



Tail conversion with integrated rear light »DEVILS-EYE« with license plate carrier »RETRO SPORT« combined with original indicators and aluminium mudguard



Tail conversion with integrated rear light »DEVILS-EYE« with number plate holder »RETRO SPORT« combined with Kellermann indicators »M-PIN« and aluminium mudguard



Tail conversion without rear light unit with license plate carrier »RETRO SPORT« in conjunction with rear-/brake-/indicator combination Kellermann »MICRO RHOMBUS«

**Indicator set »M-PIN«** Item-No.: 38983-002

**Matching resistance**

**Piece** Item-No.: 38910-000

*\* including reflector & license plate illumination / \*\* please order matching resistor*



Tail conversion without rear light unit with license plate carrier »SWING« in conjunction with rear-/brake-/indicator combination Kellermann »MICRO RHOMBUS«



Adapter for Tail conversion Item-No.: 44814-000 combined with Tail conversion with integrated rear light »DEVILS-EYE« Item-No.: 44116-002 for a clean transition at the rear of all R nineT without pillion footrest carrier





## WUNDERLICH FRONT FENDER »SIXDAYS«

It's definitely a real eye-catcher – our short, beautiful Front fender made out of brushed aluminium. It gives the R nineT a new, distinctive front design. In its high version the noble mudguard is bolted to the headlight bracket with two anodized mounts. The low-mount version is fixed at the original supports with a black coated tubular bracket. Light, but utterly stable.

*Shown products might not be included in purchase objects!*

### Regular (2014-2016/2017-)

silver / high	Item-No.: 44850-000
silver / low	Item-No.: 44850-010
black / low	Item-No.: 44850-022

### Scrambler | Urban G/S (including new fork stabilizer)

silver / low	Item-No.: 44850-410
black / low	Item-No.: 44850-412

### Fork tube-/ bracket cover

silver	Item-No.: 44850-012
black	Item-No.: 44850-032



Image incl. Fork tube-/ bracket cover (here black coated)



R nineT Scrambler black / low



Fork tube-/ bracket cover



R nineT fender high



R nineT Scrambler including new fork stabilizer







# FAIRING / SCREENS

P. 105 – P. 111

FAIRING »DAYTONA«

-

FAIRING »VINTAGE«

-

FAIRING SCREEN »G/S«

-

SPORTS SCREEN »SPEED«

-

TOURING SCREEN »70TH-ROADSTER«

-

FAIRING SCREEN »TT«

**FURTHER ACCESSORIES CAN BE FOUND IN THE  
MIDDLE OF THE CATALOG UNDER »EXTRAS«**



Monolith metallic matt – all images on this page show the screen »Sport«



Slash-lined – has lining styled as line models

## WUNDERLICH FAIRING »DAYTONA«

The classic following the legendary R 90 S. Please order screen separately!

- Turns your R nineT into a real Retro classic machine
- Gives even relief of upper body and head
- High cruising speeds possible
- Optional sports- or touring screen
- Light, undestructable ABS plastics
- Through-dyed white or in hand-painted original colour
- Pre-finished complete kit
- Easy assembly
- Includes type-approval

*Shown products might not be included in purchase objects!*

### Regular (2017-)

unpainted	Item-No.: 30471-601
Blackstorm metallic painted	Item-No.: 30471-602
Slash-Lined painted	Item-No.: 30471-604
silver painted	Item-No.: 30471-605

### Regular (-2016)

unpainted	Item-No.: 30471-201
Blackstorm metallic painted	Item-No.: 30471-202
Slash-Lined painted	Item-No.: 30471-204

### Scrambler

unpainted	Item-No.: 30471-401
Monolith metallic matt painted	Item-No.: 30471-403

### /5

unpainted	Item-No.: 30471-401
Lupinblue metallic	Item-No.: 30471-606

### Pure

unpainted	Item-No.: 30471-401
catalano-grey painted	Item-No.: 30471-414



## WUNDERLICH FAIRING SCREENS FOR FAIRING »DAYTONA«

*Shown products might not be included in purchase objects!*

### Sport

This harmonic fairing has a perfectly matched sports screen giving an even wind stream and perfect protection. Colour: smoke. Including type approval.

Regular (2014-2016/2017-) | Pure | /5 | Scrambler

smoke / »Sport«

Item-No.: 30470-212

### Touring-Sport

Made from original moulding of the popular R90/100S- touring screen! Screen drawn further back and heightened for extra touring comfort. Can be retrofitted to already obtained fairing types – first choice for long-distance riders – colour: smoke. Including type approval.

Regular (2014-2016/2017-) | Pure | /5 | Scrambler

smoke / »Touring-Sport«

Item-No.: 30470-222



»Sport«

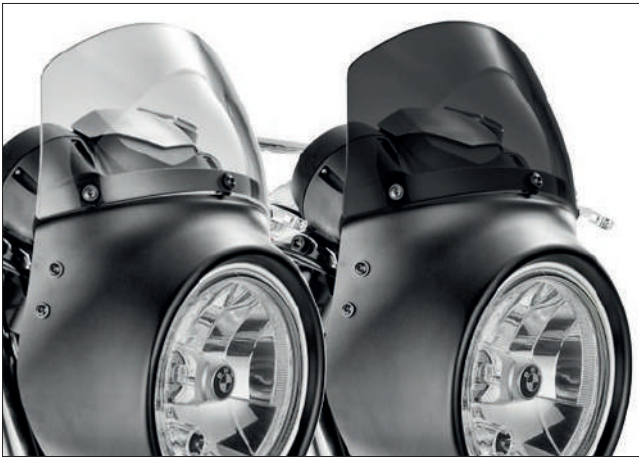


»Touring-Sport«





unpainted



transparent



smoke

## WUNDERLICH FAIRING »VINTAGE«

This minimalistic headlight mask presents the ideal compromise between fairing and naked Roadster feeling. Its Retro-Design supplements the R nineT front in an ideal way, caring for a noticeable decrease of wind pressure, especially at constantly high cruising speeds. Light and virtually undestructable ABS plastics. Easy assembly. Please order screen separately – includes type-approval.

*Shown products might not be included in purchase objects!*

### Regular (2017-)

unpainted	Item-No.: 30471-705
Blackstorm metallic painted	Item-No.: 30471-702
silver painted	Item-No.: 30471-701

### Regular (-2016)

unpainted	Item-No.: 30471-304
Blackstorm metallic painted	Item-No.: 30471-305

### Pure | /5

unpainted	Item-No.: 30471-501
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### Pure

catalano-grey painted	Item-No.: 30471-504
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### Scrambler

unpainted	Item-No.: 30471-501
Monolith metallic matt painted	Item-No.: 30471-503

### Suitable screens to fit

Regular (2014-2016/2017-) | Pure | /5 | Scrambler

transparent	Item-No.: 30471-301
smoke	Item-No.: 30471-302



Monolith metallic matt

## WUNDERLICH FAIRING SCREEN »G/S«

We turn the Urban G/S into the best G/S ever. Classic design vocabulary meets modern aerodynamics.

- Thorough protective effect despite compact dimensions
- Free of turbulence
- Effective tear-off edge
- Optical clear (full perspective) material, 5 mm thickness
- All kerbs rounded- off and polished so no disturbing edge protection
- Scratch-resistant and break-proof
- Easy fit
- Complete kit with all accessories
- Includes type approval

*Shown products might not be included in purchase objects!*

### Urban G/S with orig. rev counter

transparent	Item-No.: 45140-101
smoke	Item-No.: 45140-102

### Urban G/S without orig. rev counter

transparent	Item-No.: 45140-001
smoke	Item-No.: 45140-002





R nineT



R nineT



R nineT



Pure



Pure

## WUNDERLICH SPORTS SCREEN »SPEED«

Compact, sporty but still effective.

- Thorough protective effect despite compact dimensions
- Turbulence free
- Inclination and height adjustable (R nineT only)
- Optical clear (full perspective) material, 5 mm thickness
- All kerbs rounded- off and polished so no disturbing edge protection
- Scratch-resistant and break-proof
- Easy fit
- Complete kit with all accessories
- Includes type-approval

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) (Height: 265 mm)**

smoke Item-No.: 30472-207

**Pure | /5 | Scrambler (Height: 265 mm)**

smoke Item-No.: 30472-307\*

*\* fitting without original tachometer*

**Test your new Wunderlich Product – no risk guaranteed!**

If not fully satisfied you may return the article within **60 days** from your original date of purchase.



Pure



## WUNDERLICH TOURING SCREEN »70TH-ROADSTER«

»Oldschool« elements in conjunction with modern aerodynamics.

- Discreetly fitted tear-off edge
- Turbulence-free protection for arms, upper body and head
- Inclination and height adjustable (R nineT only)
- Optical clear (full perspective) material, 5 mm thickness
- All kerbs rounded- off and polished so no disturbing edge protection
- Scratch-resistant and break-proof
- Easy fit
- Complete kit with all accessories
- Includes type-approval

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) (Height: 420 mm)**

transparent	Item-No.: 30472-001
smoke	Item-No.: 30472-002

**Pure | /5 | Scrambler (Height: 420 mm)**

transparent	Item-No.: 30472-101
smoke	Item-No.: 30472-102



## WUNDERLICH FAIRING SCREEN »TT«

A classic, produced in consideration of modern aerodynamic recognition.

- Further to the rear and much higher drawn screen
- Turbulence free protection at all speeds – even for taller riders
- Optical clear material, 4 mm thickness
- Scratch-resistant and break-proof
- All kerbs rounded- off and polished
- Easy fit
- Includes type-approval

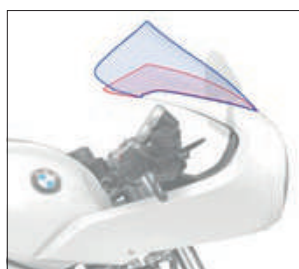
*Shown products might not be included in purchase objects!*

**Racer (Height: 150 mm)**

transparent	Item-No.: 30472-405
smoke	Item-No.: 30472-406



smoke

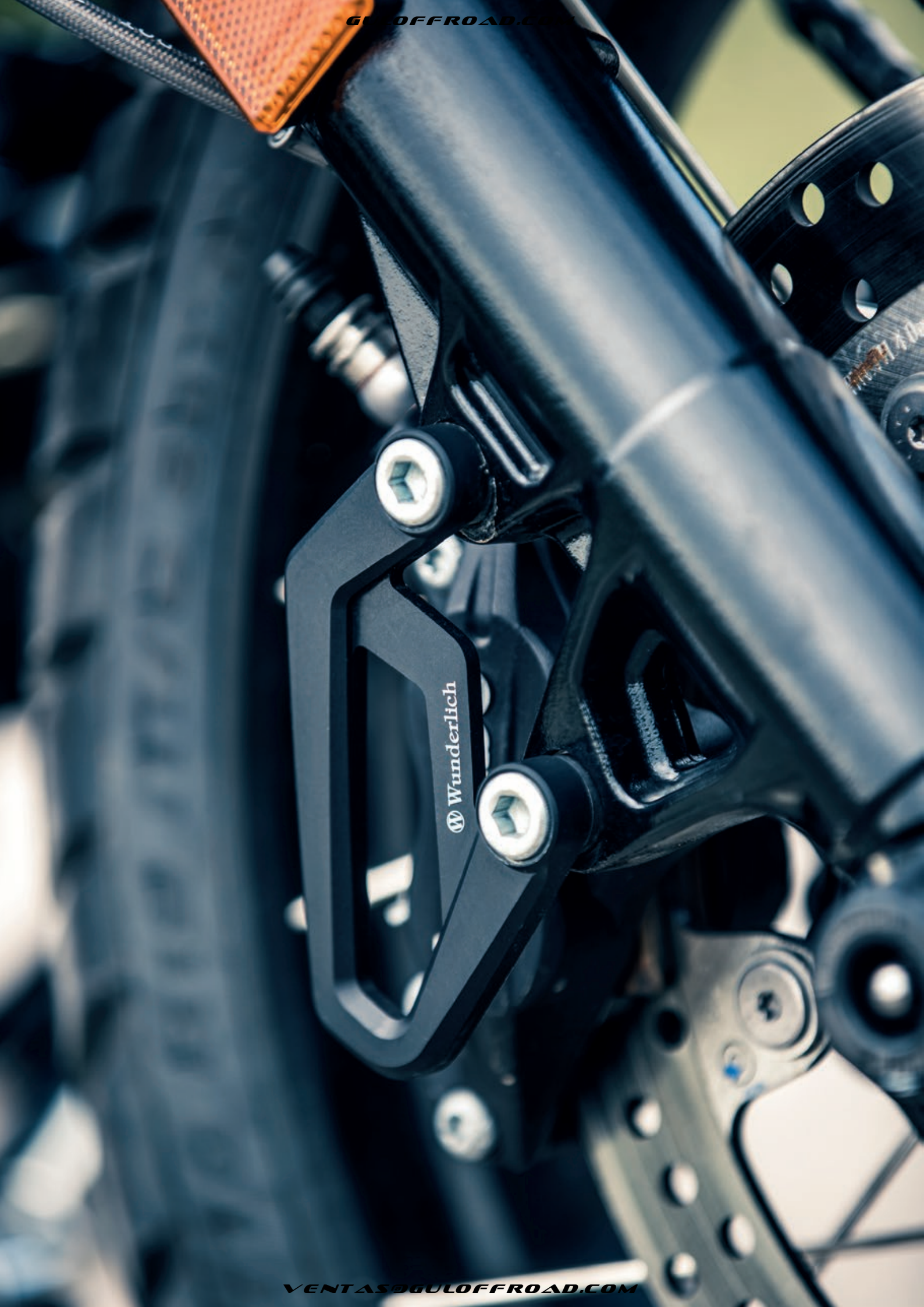


— Wunderlich screen /  
— Original screen



transparent





Wunderlich



# PROTECTION / SAFETY

P. 113 – P. 131

VALVE COVER- & CYLINDER PROTECTORS	COVER ACTIVATED CARBON FILTER
-	-
ENGINE PROTECTOR	INTAKE TUBE GRILL »LE MANS«
-	-
CARDAN SHAFT DRIVE PROTECTOR »LEVER-GUARD«	INDICATOR PROTECTION SHORT FRONT
-	-
AXLE PROTECTION PADS »DOUBLESOCK«	AUXILIARY HEADLIGHT GRILL FOR
-	»MICRO FLOOTER« AND »ATON«
CARDAN SHAFT DRIVE CRASH PAD »DOUBLESOCK«	-
-	THEFT-PROOF WHEEL BOLT
VALVE CONTROL PROTECTOR	-
-	FRONT FENDER EXTENSION
COVER INJECTION SYSTEM	»EXTENDA FENDER«
-	-
»AIRBOX COVER« AIR FILTER BOX CLADDING	MUDSLING INNER FENDER
-	-
LAMBDA SENSOR PROTECTOR	REAR WHEEL COVER »XTREME«
-	-
THROTTLE VALVE COVER »R-BOXER«	REAR FENDER EXTENSION »EXTENDA FENDER«
-	-
BRAKE FLUID CONTAINER PROTECTOR REAR	WUNDERLICH HANDLEBAR MUFFS
-	-
BRAKE DUST CATCH	WUNDERLICH HAND GUARDS »CLEAR PROTECT«
-	-
BRAKE CALIPER COVER	SIDE STAND SURFACE EXTENSION
-	-
WUNDERLICH ENGINE PROTECTOR	CENTRE STAND
-	-
WUNDERLICH HEADER PIPE PROTECTOR	WUNDERLICH PAINTWORK/PETROL TANK PROTECTION FOIL
-	»VENTURESHIELD«
OIL COOLER PROTECTION GRILL	



A positively connected rubber damper securely distributes and absorbs all involved forces. A unique item.



## WUNDERLICH VALVE COVER- & CYLINDER PROTECTORS

Life assurance for those fracture-prone Boxer valve covers!

- Reliable protection from shocks, crashes and topple-overs
- Protection of mounting thread in the cylinder head
- Optimal distribution of power by rubber dampers
- Exchangeable 4 mm grinding pad
- Three mounting points
- Anodised aluminium
- Easy to fit
- Protective effect left and right
- Including complete attachment kit
- Made in Germany

*Shown products might not be included in purchase objects!*

Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S

black / pair	Item-No.: 35610-002
silver / pair	Item-No.: 35610-001



## WUNDERLICH ENGINE PROTECTION BAR

- Perfect protection of cylinder and valve cover
- Stable 6-point mounting
- Protects both lambda sensors
- Does not affect ground or banking clearance
- Easy to fit
- Minimal weight
- Made from stainless steel, addition glass bead blasted and electro polished
- High tensile strength and elongation
- Also available with optional robust plastic coating
- Needs no disassembling for maintenance
- Made in Germany

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**  
**Stainless steel**

glass bead blasted and und electro polished.

**stainless steel** **Item-No.: 31741-103**

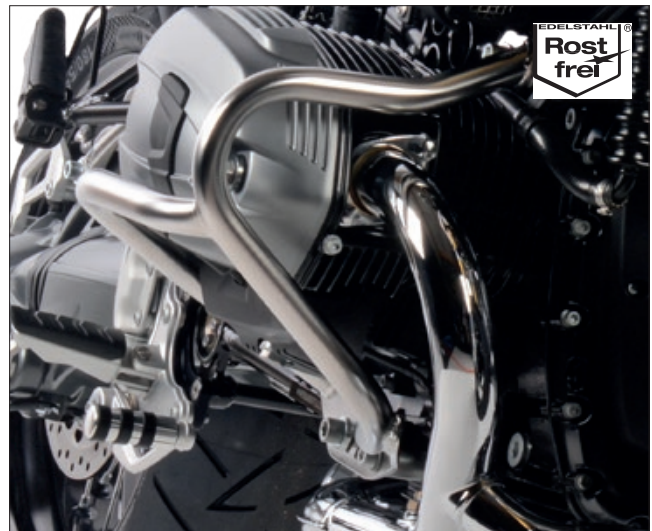
**Steel tube, coated**

Made from precision steel tube (not stainless) with shock-resistant, robust plastic coating.

**black** **Item-No.: 31741-102**



Reinforcement and valve cover protection



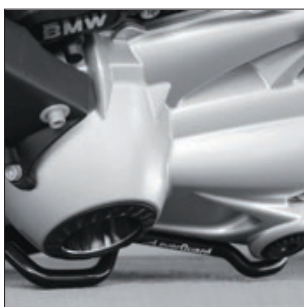


## SHAFT DRIVE PROTECTOR »LEVER-GUARD«

- Crash protection for final drive and cardan shaft drive
- Hybrid design – flexible steel core, thick-walled polymer coating
- Absorbs drop energy and prevents damages and break of drive unit
- Easy to fit

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**  
**black** **Item-No.: 20360-002**



## WUNDERLICH AXLE PROTECTION PADS »DOUBLESOCK«

Ensure safe distance of front forks to road tarmac, prevents massive damages sustainably.

- Effective protection of the forks
- Ideal combination with crash bars or pads as vehicles is also supported by axle pads within »sliding phase«
- Protection against impact or grinding damages
- Race design for little friction resistance and shear forces
- Highly stressable special plastics
- Secure mounting
- Easy to fit
- Complete with attachment kit
- Made in Germany

*Shown products might not be included in purchase objects!*

**Regular (2017-)**

**black** **Item-No.: 42152-102**

**Regular (-2016)**

**black** **Item-No.: 42149-002**

**Pure | /5 | Racer | Scrambler | Urban G/S**

**black** **Item-No.: 42149-102**



Mounting video crash pad front wheel R nineT



## WUNDERLICH CARDAN SHAFT DRIVE CRASH PAD »DOUBLESHOCK«

- Effective protection for cardan shaft and final drive
- Double protection against impact (incorporated damping layer) and grinding damages
- Race design for little friction resistance and shear forces at crashes/road contact and for a progressively increasing friction resistance at longer grinding contact
- Highly stressable special plastics
- Easy to fit

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**  
For final drive joint

**black** Item-No.: 20350-002

For hub tunnel (including hub cover at both sides)

**silver/black** Item-No.: 42157-001

**black/black** Item-No.: 42157-002

**titan/black** Item-No.: 42157-003



For final drive joint



### CUSTOMER RATING



Had – sadly – to function really well ...  
What can I say, it has done its duty!  
Vehicle is still in one piece, protection units will be replaced.

User Tino



titan



For hub tunnel (including hub cover at both sides)





## WUNDERLICH EXHAUST FLAP COVER

Cover and protection for exposed sound valve mechanism at exhaust collector/silencer connection. No more damages from stone chipping or accidental boot-steps. Anodised aluminium. Comes with attachment kit.

Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S

black

Item-No.: 26930-002



## WUNDERLICH COVER FUEL INJECTION SYSTEM

- Protection for pipe nozzles, plug connectors, throttle valve sensor and injection tube
- Protection against manipulation (plugs and plug connectors)
- Abrasion protection for injection unit
- Reduced risk of injury
- Nearly indestructible
- ABS plastics
- Robust mounting system (anodised aluminium)
- Easy to fit
- Complete with attachment kit

*Shown products might not be included in purchase objects!*

Regular (-2016)

black

Item-No.: 26781-002

Regular (2017-) | Pure | Racer | Scrambler | Urban G/S

black

Item-No.: 26781-102

Mounting video Cover fuel injection R nineT





**NEW!**

## WUNDERLICH »AIRBOX COVER« AIR FILTER BOX CLADDING

- Integrates optimally into the design of the motorcycle and ensures a harmonious design that looks seamless
- Enhances the overall look of the motorcycle, closes the frame triangle and covers the air filter box
- Simple, fast assembly, includes assembly material
- Aluminium, milled, edged, black anodised
- Careful hand-made craftsmanship
- Integrated Wunderlich design
- Wunderlich premium product: Small batches. Made by hand.
- Made in Germany
- 5 year warranty

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | Racer | Scrambler | Urban G/S**

<b>black</b>	<b>Item-No.: 45114-002</b>
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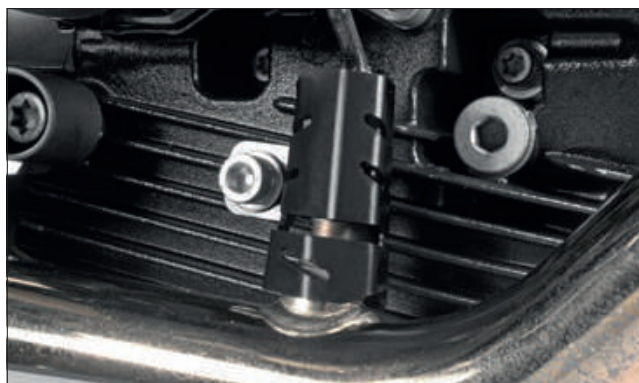
## WUNDERLICH LAMDA SENSOR PROTECTOR

- Protects lambda sensor & wiring against damages & tearing off
- Decreases pollution
- Anodised aluminium (no oxidation)
- Easy to fit
- Fits with/without Krauser crash bars

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**

<b>silver / right</b>	<b>Item-No.: 26810-101</b>
<b>silver / left</b>	<b>Item-No.: 26810-201</b>
<b>black / right</b>	<b>Item-No.: 26810-102</b>
<b>black / left</b>	<b>Item-No.: 26810-202</b>



## WUNDERLICH THROTTLE VALVE COVER »R BOXER«

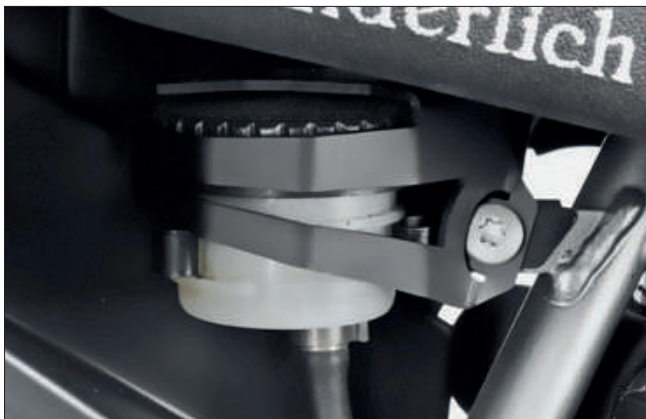
The left hand side throttle valve sensor is not only far from eye candy but also at risk as it is placed extremely protruding so slight impacts (e.g. with a boot) might damage it seriously. This robust and light aluminium cover hides the unsightly sensor, the intake tube merges into a unit so the sensitive throttle valve sensor and its cable connections are perfectly protected. Silver or black anodised aluminium.

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**

<b>silver</b>	<b>Item-No.: 26800-001</b>
<b>black</b>	<b>Item-No.: 26800-002</b>





## WUNDERLICH BRAKE CONTAINER PROTECTOR REAR

Integrates the distractive brake fluid container and turns it into a technical highlight. This stable protector includes the container safe and secure, it also gives protection against sabotage (makes unscrewing of the top very difficult). Made in Germany.

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**  
**black** **Item-No.: 26970-002**



## WUNDERLICH BRAKE DUST CATCH

Brake caliper are open at their rear for a reason (heat dissipation/self-cleaning). However, dirt and abrasive particles get spun about. This shows especially at the alternator cover.

- Deflection of brake dust and dirt
- Dirt can also drain off (open sides)
- No heat congestion at the caliper
- Self-cleaning effect remains intact
- High-temperature resistant plastic coating
- Complete with attachment kit
- Easy to fit
- Made in Germany
- 5 years warranty

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-)**

**black** **Item-No.: 43540-002**



## WUNDERLICH BRAKE CALIPER COVER

With this elaborately made cover the brake caliper turns into an eye-catcher and gains additional protection. After all, the caliper suits the front forks perfectly and turns into a unit. Cover made from high-tensile billet aluminium. Easy to attach, complete with all attachment parts. 5 years warranty. Made in Germany.

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-)**

**silver / pair** **Item-No.: 41980-001**

**black / pair** **Item-No.: 41980-002**

## WUNDERLICH BRAKE CALIPER COVER

The beautifully machined part not only makes that area of the forks look cleaner and nicer, it also adds protection to the brake caliper at the front or rear. The covers are made from high-strength billet aluminium.

- Refinement and protection of brake caliper
- Anodised aluminium
- Easy to fit

*Shown products might not be included in purchase objects!*

**Pure | /5 | Racer | Scrambler | Urban G/S**

**black / pair**

**Item-No.: 41980-102**



## WUNDERLICH ENGINE PROTECTOR »DAKAR«

- Protection against substantial engine failures (as easily possible with unfavorably designed original engine protector)
- Angled at its front (so getting caught is impossible)
- Protects the collector box
- Optimized ground clearance
- Impact decoupling with silent blocks
- 6 mounting points (original has 4)
- 4 mm anodised aluminium (no oxidation)
- Easy to fit
- Complete with bolt set

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**

**black**

**Item-No.: 26820-202**



## WUNDERLICH HEADER PIPE PROTECTOR

After the first off road tour the sensitive original header pipe set was distorted and full of dents -as the set is directly within »shooting range« of the front wheel, that's why. Only a sophisticated protector can prevent these damages. Awards brownish downpipes with new splendour.

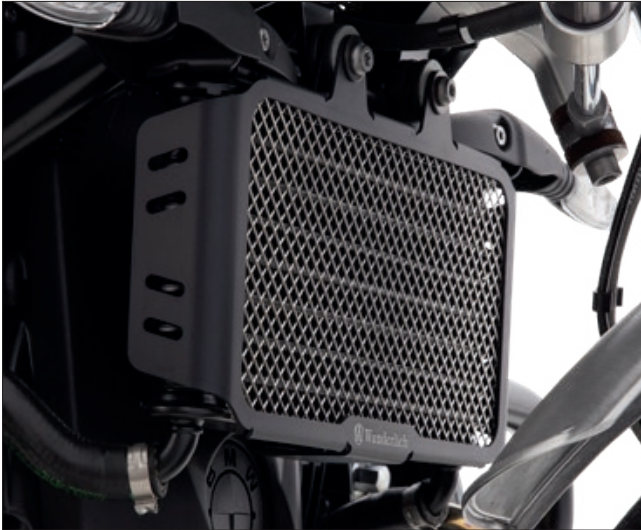
*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**

**silver**

**Item-No.: 26900-101**





## WUNDERLICH OIL COOLER PROTECTION GRILL

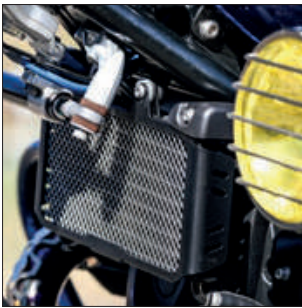
Oil cooler protection against damages and dirt.

- Optimized protection of cooler and felicitous refinement
- Protects from stone chipping and insects clogging-up
- Does not affect cooling air flow
- Laser cut, coated frame, very sturdy
- Welded grill made out of stainless steel
- Elaborately designed grill-to-frame connection
- Ready-to-install
- Easy to fit
- Approved by German TÜV
- Made in Germany

Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S

black

Item-No.: 31961-102



All-welded wire mesh, made from stainless steel (Please note: Image from rear).

Safe edging/beading of wire mesh (Please note: Image from rear).

**Reliable protection:**  
The stainless steel grill securely filters out all small "projectiles".



## WUNDERLICH COVER FOR ACTIVATED CARBON FILTER

- Protects activated carbon filter
- Comprises the container securely
- Anodised aluminium
- 5 years warranty
- Comes with complete attachment kit
- Made in Germany

Regular (2017-) | Pure | /5 | Racer | Scrambler | Urban G/S

black

Item-No.: 45120-002



## WUNDERLICH INTAKE TUBE GRILL »LE MANS«

1970ties Racing style with effective benefits. Turns the plastic intake tube into a design unit and prevents suction of flies, leaves, etc.

- Protects suction of larger objects
- Laser-cut, black, anodised frame
- Domed, stainless steel grill – mesh wire, all welded
- Intake relations as original
- Quick fit and release – it clamps round the original intake snorkel
- Easy to fit, inclusive fitting accessory parts

Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S  
black Item-No.: 42751-002



Mounting video  
intake protection  
grill R nineT

## WUNDERLICH INDICATOR PROTECTION SHORT

The perfect protection for the original LED-Indicators. Fitting on the original indicator.

- high protection
- simple mounting
- Protection against stone chipping
- Prevents ripping off of the indicators
- strong, black coated metal construction.
- 5 years warranty
- Made in Europe

*Shown products might not be included in purchase objects!*

Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S  
black / pair Item-No.: 42841-102  
black / piece Item-No.: 42841-002





## WUNDERLICH GRILL TO FIT AUXILIARY HEADLIGHTS »MICRO FLOOTER« AND »ATON«

These high quality protection grills prevent costly damages at your auxiliary headlights from chipped stones or similar. Light, coated aluminium grill. Easy attachment.

*Shown products might not be included in purchase objects!*

For auxiliary headlight »Micro Flooter«

silver	Item-No.: 28365-101
black	Item-No.: 28365-102

For auxiliary headlight »ATON«

black	Item-No.: 42839-102
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## WUNDERLICH SPLASH PROTECTOR »EXTENDA FENDER« FRONT

Dirty downpipes and engine case, damages from chipped stones and muddy water are often criticized. This extension to fit the original mudguard is made from ABS plastics and does away with these problems. As the extension is fixed outside the visible area, the fixing bolts don't attract attention. Comes with mounting bolts for vibration-free and tight fit. Black ABS plastic, to fit the original mudguard.

*Shown products might not be included in purchase objects!*

Regular (2014-2016/2017-)

black	Item-No.: 44791-002
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Images of our development department during test of protection products (Image here: R 1200 GS up to 2012) Easy to recognized here: Effective diversion of water and dirt.

### CUSTOMER RATING



I obtained this mudguard extension as I ride in all weather conditions. It keeps off water, mud and dirt really well. So I can simply recommend it to anyone.

User Ralph

## WUNDERLICH SPLASH PROTECTOR »EXTENDA FENDER« REAR

- Mud, dirt and water spray from rear wheel are kept away from pillion, luggage and seat
- Adjustable in height to fit number plate size
- Original splash protector can be removed
- Including Wunderlich logo
- Light, deep-drawn so nearly indestructible ABS plastics

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S Variant for EU number plate**

<b>black / Wunderlich logo</b>	<b>Item-No.: 27760-100</b>
<b>black / BMW-logo</b>	<b>Item-No.: 27760-300*</b>

*\* Legal note: only the badge is an original BMW part. The mudguard extension has been developed and manufactured by Wunderlich GmbH. For trademark protection reasons we cannot show the badge here.*



## MUDSLING INNER FENDER

The mudsling inner fender of high-strength, impact-resistant ABS material not only protects the narrow parts of the rear frame and shock absorber and parts of the drive. Also, rider and passenger legs are much better preserved thanks to the sophisticated, effective shaping against splashing water and dirt. Thanks to its sophisticated design, it integrates excellently into the design of the R nineT. A TÜV registration is not necessary.

- The well-designed construction ensures the highest functionality, durability and long lifespan
- Manufactured on the latest injection moulding machines
- Consistent component thickness of 3 mm
- Protects the rear shock absorber, tail section, rider and passenger against water and dirt
- Perfectly formed integrated design
- Mounts easily in seconds
- Scope of delivery: Inner fender, mounting material and mounting instructions

*Shown products might not be included in purchase objects!*

<b>black</b>	<b>Item-No.: 40822-002</b>
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**NEW!**



## WUNDERLICH REAR MUDGUARD »WUNDERBOB«

The rear wheel mudguard on the WunderBob made of aluminium is mounted securely and vibration-free on the carefully bent and hand-welded holder made of precision steel piping. The mudguard encloses the tyre and therefore captures spray water directly. The tail section remains clear with this WunderBob mudguard.

- The mudguard encloses the rear tyre
- Spray water is captured by the mudguard
- The tail section remains clear
- Mudguard material:
  - black: powder-coated aluminium
  - silver: brushed aluminium
- Holder material: Precision steel tubing, powder-coated
- Delivery includes attachment material
- Made in Germany
- 5 year warranty

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | Scrambler | Urban G/S**

<b>black</b>	<b>Item-No.: 44850-702</b>
<b>silver</b>	<b>Item-No.: 44850-700</b>
<b>/5</b>	
<b>Lupinblue metallic/smoke</b>	<b>Item-No.: 44850-703</b>



## REAR WHEEL COVER »XTREME«

Protects rear shock absorber, battery, exhaust system, collector box, exhaust flap mechanism and lower part of the rear frame. Sturdy mounting with ABS mudguard. Easily attached, comes including attachment kit. Not usable for offroad tires (e.g. Conti TKC 80).

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Urban G/S**

<b>black / slightly grained</b>	<b>Item-No.: 29220-101</b>
<b>Scrambler</b>	
<b>black / slightly grained</b>	<b>Item-No.: 29220-300</b>





## WUNDERLICH HAND GUARDS »CLEAR PROTECT«

- Maximum protection from cold, moisture or dirt
- Made from highly stressable, scratch- and impact resistant acrylic material
- Light, unobtrusive attachment
- Quick and easy to fit
- Suitable with or without heated grips
- Usable with all handlebar-end weights and Cruise Control
- Approved by TÜV, no paperwork necessary

*Shown products might not be included in purchase objects!*

### Regular (-2016)

transparent / pair	Item-No.: 27520-301
smoke / pair	Item-No.: 27520-302
black / pair	Item-No.: 27520-303

### Regular (2017-) | Pure | /5 | Scrambler | Urban G/S

transparent / pair	Item-No.: 27520-501
smoke / pair	Item-No.: 27520-502
white / pair	Item-No.: 27520-503*
black / pair	Item-No.: 27520-504

\* specially adapted to the original color of the Urban G / S material



## WUNDERLICH HANDLEBAR MUFFS

- Protects complete hand against wind, moisture and dirt (heated grips only warm up your palm)
- High quality, water- and stain repellent CORDURA textile with-TEFLON coating
- Clear window for switchgear
- Easy, secure mounting by push-over and quick release fastening
- Fits all BMW motorcycles with/without hand guards

*Shown products might not be included in purchase objects!*

### Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S

black / pair	Item-No.: 25200-000
SAFE / pair	Item-No.: 25200-004





## WUNDERLICH SIDE STAND SURFACE EXTENSION

- Secure machine foothold on all surfaces
- Balances the inclined parking angle
- Gives more than 100% extra surface
- Comes with external teeth for extra grip during fold-out
- 8 mm aluminium
- Black, anodised item, well-protected against oxidation
- Extra damping pad between original contact area and extension
- CNC milled
- Easy to fit

*Shown products might not be included in purchase objects!*

### Regular (-2016)

**black** **Item-No.: 32421-000\***

### Regular (2017-) | Pure | /5 | Racer | Scrambler | Urban G/S

**black** **Item-No.: 32421-202\***

### Spare screws

**silver / pair** **Item-No.: 34470-100**

*\* Note: with extremely sporty riding style may occasionally be limited cornering clearance*



External teeth for extra grip during fold-out

**NEW!**



## WUNDERLICH CENTRE STAND

- Optimal stand under every load
- Original mounting points for easy installation and high stability
- Robust stop
- Double spring pack for maximum safety
- Thick-walled and powder-coated steel tube
- Including all mounting parts
- Including special tool for tensioning the springs
- Easy installation
- Material: tubular steel, thick-walled, black powder-coated steel tube
- In welding gauge accurately welded and high-quality workmanship
- Double spring pack
- Wunderlich Product. Small batches. Made by hand.
- With German Type approval.
- 5 year warranty
- Made in Germany

*Shown products might not be included in purchase objects!*

### Scrambler | Urban G/S

**black** **Item-No.: 32422-002**

### Regular (2014-2016/2017-) | Pure | /5

**black** **Item-No.: 32423-002**



**NEW!**

## DISPLAY PROTECTION FILM

- Easily applicable display protection films
- Reliably prevents scratches from keys, keyrings and other hard objects
- Ultra Clear: Best protection for an unrestricted view
- Anti Glare: Best protection and reduction of reflections thanks to a matte surface Perfect fit: No cutting necessary Value retention for your BMW: The display has the best protection beneath this film Easy to replace: Worn-out films can be removed safely and easily, then replaced with a new one

### Scope of delivery

- »Ultra-Clear« display protection film
- »Anti Glare« display protection film
- Squeegee
- Polishing cloth
- Adhesive pad for removing dust

*Shown products might not be included in purchase objects!*

### Regular (2017-) | Pure | /5 | Scrambler | Urban G/S

transparent / set Item-No.: 45190-820

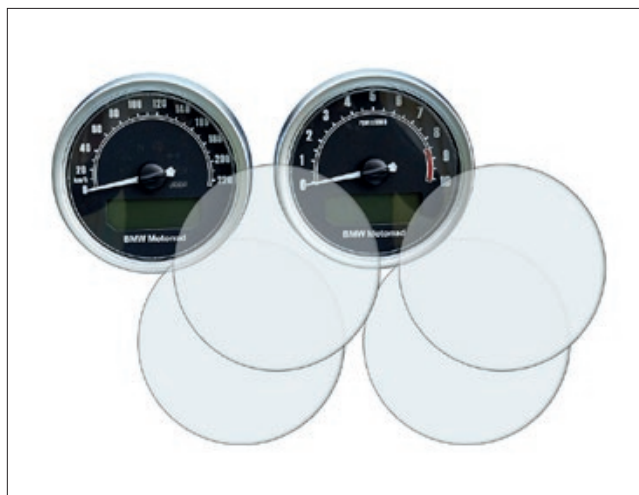
### Pure | /5 | Scrambler | Urban G/S

transparent / set Item-No.: 45190-810\*

### Regular (-2016)

transparent / set Item-No.: 45190-800

*\* Version without speedometer*



## WUNDERLICH TANK PAD SET 3 PIECES

A set which exactly suits the petrol tank design, prevents scratches, damage and abrasion at all contact points of the petrol tank. Improved knee grip gives a more catchy riding feel for significantly more riding pleasure. Black, slightly grained, soft, PU material, adhesive for tight fit.

### Regular (2014-2016/2017-) | Pure | Racer | Scrambler | Urban G/S

black Item-No.: 32561-002





## WUNDERLICH PAINTWORK- / PETROL TANK PROTECTION FOIL »VENTURESHIELD«

This indestructible adhesive foil has originally been developed to protect aircraft props. This makes it first choice for value retention of your BMW. Nearly invisible protection from scratches and general wear and tear at the paintwork. Exactly cut true to contour, extremely adhesive and easy to fit. Supply for Do-It-Yourself-use, comes with cleaning detergent, scraper and instruction sheet.

*Shown products might not be included in purchase objects!*

VEHICLE	PRODUCT	COLOUR	ITEM-NO.
R nineT   Pure   Scrambler	Completely	transparent	33331-000
Urban G/S	Completely	transparent	33331-200
R nineT   Pure   Racer   Scrambler   Urban G/S	Petrol tank set	transparent	33331-100

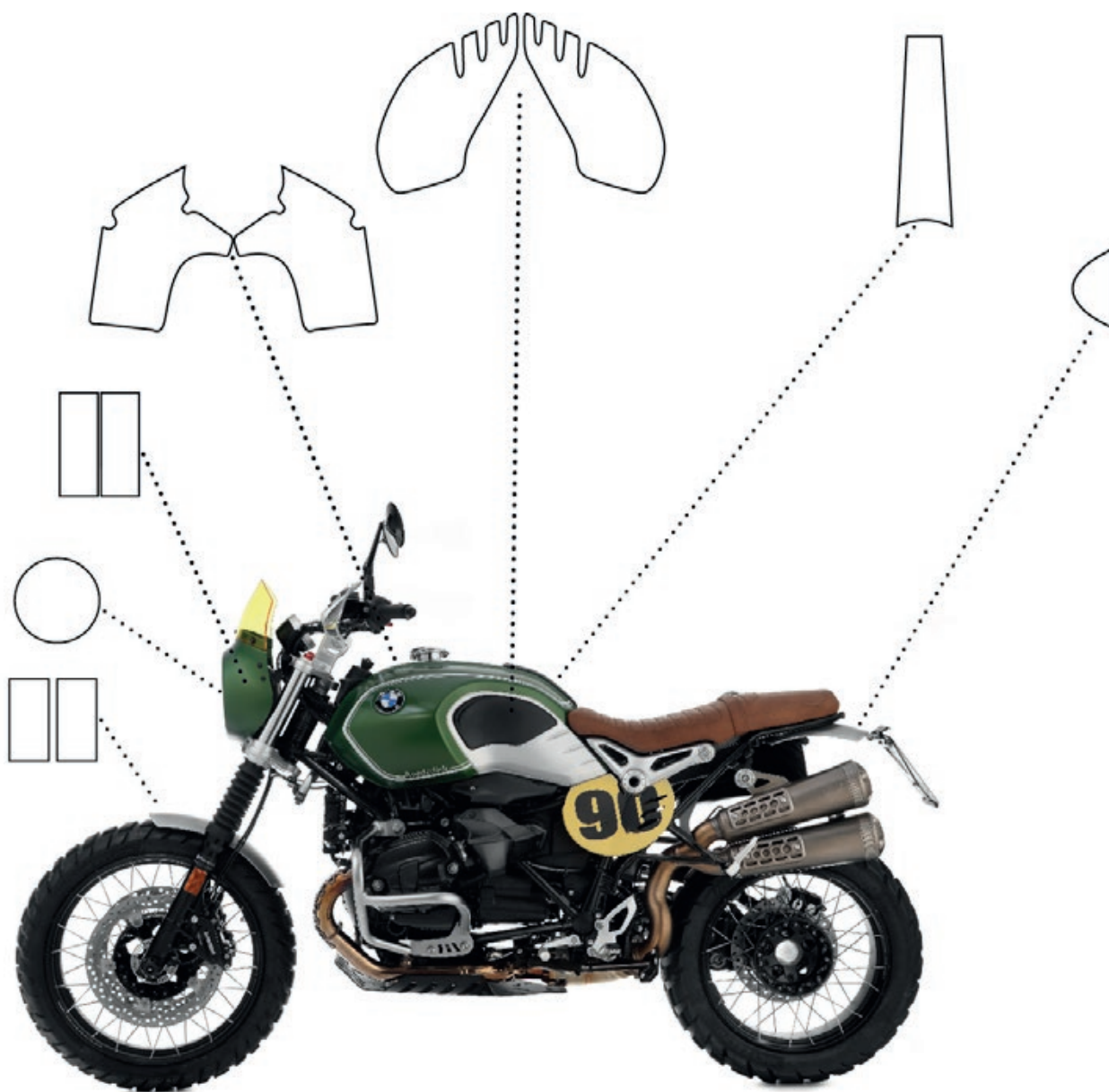


Illustration as an example to Scrambler





# SEATS / FOOTREST SYSTEMS

P. 133 – P. 141

SEATS »AKTIVCOMFORT«

-

SEATS »VINTAGE-SPEED«

-

FOOTREST SYSTEM »VARIO«

-

FOOTREST SYSTEM »9T-VARIO«

-

FOOTREST ALTERATION

-

GEAR / BRAKE LEVER EXTENSION

-

BRAKE LEVER-EXTENSION

**FURTHER ACCESSORIES CAN BE FOUND IN THE  
MIDDLE OF THE CATALOG UNDER »EXTRAS«**



Seat »AktivKomfort« one piece unit, black



Seat »AktivKomfort« solo, orange



Noble, contrasting »cut« seams



Retaining strap for R nineT-seat

## WUNDERLICH SEAT »AKTIVKOMFORT«

The new generation of seats for the R nineT. Thoughtfully designed with many innovative solutions. This one-piece bench seat has a painstakingly foam core with a revised contour and a unique material structure. The base shell comes from our own elaborate development and production.

- Relief of the tailbone and optimised weight distribution on the entire buttocks
- Progressive two-layer construction with a soft upper layer and a taut core ensures an even distribution of forces
- Sweat-inhibiting, non-slip cover material
- High-strength base shell from its own mold design
- Noble, contrasting »cut« seams
- With iconic retaining strap
- Bonded and welded seams
- Seat height about 20 mm higher
- Optionally available in black, brown or orange
- Highly suitable for long distance
- Made in Germany

*Shown products might not be included in purchase objects!*

Regular (2014-2016/2017-) | Pure | /5 | Scrambler | Urban G/S  
ERGO seat one piece unit

black	Item-No.: 44118-002
brown	Item-No.: 44118-003
orange	Item-No.: 44118-004

ERGO seat solo

black	Item-No.: 44118-102
brown	Item-No.: 44118-103
orange	Item-No.: 44118-104

ERGO seat pillion

black	Item-No.: 44118-112
brown	Item-No.: 44118-113
orange	Item-No.: 44118-114

## RETAINING STRAP FOR THE R NINET SEAT

Our retaining strap for the R nineT seat is required when you combine the original pillion seat with a rider's seat. It is simply screwed under the seat. For our pillion seats the band is already included in scope of delivery.

Retaining strap pillion

black	Item-No.: 44118-122
brown	Item-No.: 44118-123
orange	Item-No.: 44118-124



Seat one piece



Solo seat



Pillion seat



**NEW!**

## WUNDERLICH RIDER SEAT »AKTIVKOMFORT« WITH CUSP

- Integrated high-quality design
- Leatherwork: careful, hand-crafted cushion, cover and seams
- Progressive two-layer construction with soft top layer and rigid core guarantees the equal distribution of weight and relief for the coccyx
- High-quality, undetectable cut seams
- Embroidered with the Wunderlich logo and the lettering ‚nineT‘
- Perfect union of ergonomics and comfort, long distance suitability and sporty appeal
- Relaxed knee angle

### Technical info

- Cover material, slip-proof
- Very sturdy ABS plastic shell

### Features

- Integrated Wunderlich design
- Wunderlich premium product: Small batches. Made by hand.
- Made in Germany

*Shown products might not be included in purchase objects!*

Regular (2014-2016/2017-) | Pure | /5 | Scrambler | Urban G/S

black

Item-No.: 44118-202



## WUNDERLICH SAFETY PLATE PILLION SEAT

Safety plate pillion seat R nineT for all R nineTs without pillion frame

- To attach the pillion seat without pillion footrests
- Complete with mounting kit
- No TÜV-approval required

*Shown products might not be included in purchase objects!*

Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S

silver

Item-No.: 44112-000



## BOLT-SECURITY KIT FOR HUMPED SEAT

Replacing the series bolt with the M6x30 safety bolts means releasing the humped seat bolt is then only possible using the security bit from the kit.

*Shown products might not be included in purchase objects!*

Regular | Pure | /5 | Racer | Scrambler | Urban G/S

black

Item-No.: 44110-400



**NEW!**



## WUNDERLICH SEAT »VINTAGE-SPEED«

Rider's seat made of noble, brown cowhide genuine leather or black, durable synthetic leather. Made in German saddlery. Deep-drawn base made of high-strength, thermoplastic material. Handmade multilayer construction of upholstery. Absolutely long-distance suitable with best non-slip grip. Optimum weight distribution on the entire buttocks. Breathable with a pleasant feel. Incl. complete attachment kit.

**Note:** When assembling this seat, the original rider and pillion seat, the pillion frame, the rear frame, the wheel cover, the rear light and the indicators are omitted. Please order the following items separately:

- 44201-202 exhaust lift kit (incl. exhaust bracket)
- or 44201-102 exhaust bracket (for conventional exhaust position)
- 44114-102 LED rear light »DEVIL'S EYE«
- 44113-202 indicator »MODUL 1« for rear light Conversion
- As well as 38981-002 number plate holder »LOW«
- or 38981-302 number plate holder »SWING«

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-)**

brown / real leather	Item-No.: 44114-003
black / synthetic leather	Item-No.: 44114-202



MORE INFOS ON WUNDERLICH.DE  
IN 5 LANGUAGES

**NEW!**

## WUNDERLICH SOLO SEAT »WUNDERBOB«

The cover of the WunderBob Solo seat is made of high-quality, fine nubuck leather that provides excellent hold and the best seating comfort and is an absolute eye-catcher as the central design element of the WunderBob. The shell is made of high-strength ABS plastic and was created in our development department. In addition to high-quality materials and careful, professional craftsmanship, the focus here was on ergonomic factors. The same was true of the progressive two-layer construction with soft top layer and rigid core. This ensures the equal distribution of weight, relief for the coccyx and suitability for long distances.

- WunderBob look
- Leatherwork: carefully hand-crafted Solo seat made of genuine nubuck leather or artificial leather
- The high-quality and grippy nubuck leather or artificial leather increases your comfort
- Black tone-in-tone seams
- Progressive two-layer construction with soft top layer and rigid core guarantees the equal distribution of weight
- Relief for the coccyx
- Uncompromising long-distance comfort
- Very sturdy ABS plastic shell
- Wunderlich design
- Made in Germany

*Shown products might not be included in purchase objects!*

### Regular (2014-2016/2017-)

<b>black / nubuck leather</b>	<b>Item-No.: 44118-105</b>
<b>black / synthetic leather</b>	<b>Item-No.: 44118-106</b>

*\* The 44852-000 tail conversion is required to secure the seat. This must be ordered separately. See the rubric »Our R nineT Tail conversions«.*

**NEW!**

## SEAT COVER »COOL COVER«

This seat cover is the climate control for your original BMW bike seat. The air can circulate while riding because the cover is constructed in three dimensions and is eight millimetres thick. It doesn't completely compromise even with a lot of weight: Not only is the air permeability assured, but the seat even stays dry in the rain. The Cool Cover also doesn't heat up in sunlight. An additional benefit: It creates an effect resembling a massage and thus reduces the symptoms of tiredness.

- Constant air circulation and cooling while riding
- Keeps the seat dry even in the rain
- Doesn't heat up even in full sunlight
- Easy to attach (Velcro closures and elasticated rubber bands)
- UV-resistant
- Easy to wash
- High seating comfort due to additional cushioning layer

*Shown products might not be included in purchase objects!*

### Regular (2014-2016/2017-) | Pure | /5 | Scrambler | Urban G/S

<b>schwarz</b>	<b>Item-No.: 42721-104*</b>
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*\* only for continuous original seat standard*





Footrest »EVO1« rider



Fully 360 degree adjustment range



For tall ...



... and small rider adjustable



Optional footrest rubber

## WUNDERLICH FOOTREST SYSTEM »VARIO«

Adjustable comfort footrest system, combinable with different Varioplates. In a radius of 23, 30 or 50 mm, depending on the Vario joint, the footrest is mounted around the pick-up point. Footrest, in every position 100% contact to the foot. Due to the adjustment mechanism, the foot moves further outwards, which can restrict the corner clearance. With ABE. You will need a Vario joint, a Vario adapter, an »EVO1« footrest and, optionally, a detent rubber. Suitable for rider and pillion!

*Shown products might not be included in purchase objects!*

### Vario-joint (for reception on the vehicle)

#### Regular (2014-2016/2017-)

silver / rider / pair	Item-No.: 31590-200
black / rider / pair	Item-No.: 31590-202
silver / pillion / pair	Item-No.: 31600-100
black / pillion / pair	Item-No.: 31600-102

#### Urban G/S

silver / rider / pair	Item-No.: 31590-100
black / rider / pair	Item-No.: 31590-102

#### Vario adapter (for height adjustment of the footrest)

silver / 23 mm / pair	Item-No.: 25912-000
black / 23 mm / pair	Item-No.: 25912-002
silver / 30 mm / pair	Item-No.: 25912-030
black / 30 mm / pair	Item-No.: 25912-032
silver / 50 mm / pair	Item-No.: 25912-050*
black / 50 mm / pair	Item-No.: 25912-052*

#### Footrest »EVO1« (suitable for rider and pillion)

black / pair	Item-No.: 25911-001
silver / pair	Item-No.: 25911-002

#### Footrest rubber

black / pair	Item-No.: 25913-002
--------------	---------------------

*\* only for passenger*

## WUNDERLICH FOOTREST SYSTEM »9T-VARIO«

Easily adjustable to every need, perfectly fitting and developed from the racing experience.

- Position of the footrest in 8 steps and individually adjustable by eccentric adjustment with 20 mm radius
- Optimal sitting posture and center of gravity distribution
- Relaxed knee angle
- No bearing clearance
- Brake and gear lever length adjustable with 17mm adjustment range
- Perfect balanced between lightweight construction and adjustability
- Materials according to aviation standard
- Anodised
- Complete with installation kit
- ABE approved after EURO4 (foldable footrest)
- Made in Germany

The systems convince especially in continuous use by their plus in riding pleasure. Cramps, fatigue or even technical problems are no longer even in marathon operations.

*Shown products might not be included in purchase objects!*

**Regular (2017-) | Pure | /5 | Scrambler | Urban GS**

**black**

**Item-No.: 31430-702**





Rider: nearly invisible and no outside offset



Exhaust bracket



Pillion »ERGO«: large adjustment range



Rider footrest relocation

## WUNDERLICH FOOTREST ALTERATION

Footrest lowering kit to gain a more ergonomic seating position.

- Rider: Lowering by 20 mm, slightly tilted forward
- Pillion: Lowering by 50 mm, of which 30 mm are variable
- Offers a significantly more relaxed seating position
- Reduced knee angle
- More long-distance comfort
- Pillion rest adjustable in height (R nineT only)
- Minimal offset for best possible lean angle
- No alteration on machine necessary
- Easy to fit
- Anodised, CNC-milled aluminium
- ABE approved
- 5 years warranty
- Made in Germany

*Shown products might not be included in purchase objects!*

### Regular (-2016)

black / rider / pair	Item-No.: 31430-002
silver / pillion / pair	Item-No.: 31440-001

### Regular | Pure | /5 | Racer | Scrambler | Urban G/S

silver / pillion / pair	Item-No.: 31430-101*
-------------------------	----------------------

### Regular (2017-) | Pure | /5 | Scrambler | Urban G/S

black / rider / pair	Item-No.: 31430-402
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### Pure | /5 | Scrambler | Urban G/S

silver / rider / pair	Item-No.: 31430-401
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### Racer (incl. Exhaust bracket)

silver / rider / rider	Item-No.: 31430-601
------------------------	---------------------

*\* not adjustable, approx. 45 mm lower*



## WUNDERLICH GEAR- OR BRAKELEVER-EXTENSION

The gear- and break-levers are too short and too thin for many riders. This extension is simply pushed over the rubber and sits with a tight clamp. The length, the circumference and also the better grip makes shifting and breaking to pleasure. Made of aluminum, milled and anodized. For original gear- and brake-levers. Made in Germany.

*Shown products might not be included in purchase objects!*

**Regular | Pure | /5 | Racer**  
**Both versions fit left and right**

<b>silver/black / Touring</b>	<b>Item-No.: 26240-001*</b>
<b>silver / OffRoad</b>	<b>Item-No.: 26230-001*</b>

*\* Note: This brake lever extension does not fit with the Scrambler and Urban G/S.  
Please select brake lever extension for Scrambler and Urban G/S,  
Item-No.: 26232-001 (see below)*



Touring-Version

OffRoad-Version



## WUNDERLICH BRAKE LEVER-EXTENSION SCRAMBLER & URBAN G/S

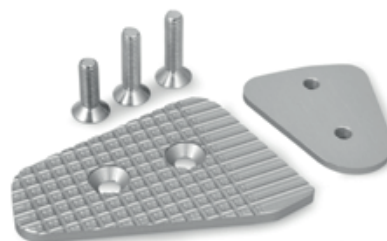
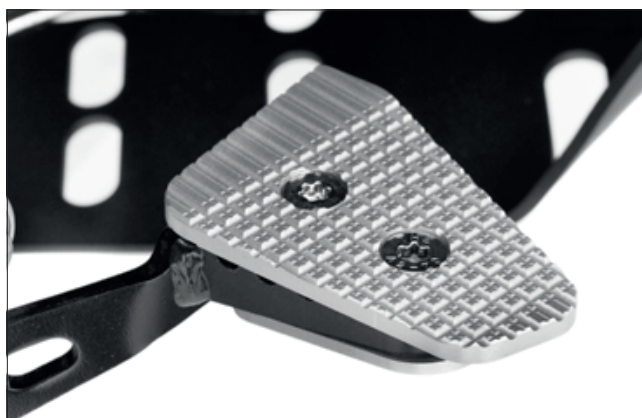
Contact area of the original brake lever is quite tiny which may often represent a security issue. Using this extension, slip-offs or stepping out into nothing seems impossible. Furthermore, the R nineT gains an extra highlight. Still, you will only appreciate this innovation once you have tried it. Costly milled and anodized.

This version of our brake lever extension has a custom-fit threaded counterpart sealing the bottom. Easy to fit.

*Shown products might not be included in purchase objects!*

**Scrambler | Urban G/S**

<b>silver</b>	<b>Item-No.: 26232-001</b>
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**Test your new Wunderlich  
Product – no risk guaranteed!**

If not fully satisfied you may return the article within  
**60 days** from your original date of purchase.







# HANDLEBARS / CONTROLS & MIRRORS / INSTRUMENTS

P. 143 – P. 153

CLIP-ON SYSTEM »SPORT ERGO VARIO«

-

FORK YOKE CONVERSION »MULTICLIP SPORT«

-

COVER HANDLEBAR CLAMPS

-

SPORT-HANDLEBARS, CONICAL

-

HANDLEBAR RAISING UNIT

-

HANDLEBAR CONVERSION »SIXDAYS«

-

CROSSBAR

-

WUNDERLICH BRAKE / CLUTCH LEVER ADJUSTABLE

»VARIOLEVER«

-

HANDLEBAR END WEIGHTS PRO-SPORTS

-

»THROTTLE ROCKER«

BRAKE LEVER LOCKER

-

GRIPS

-

MIRROR ANGLE EXPANSION / OFFSET

-

MIRROR »ERGO-SPORT«

-

ALUMINIUM MIRRORS ASPHERICAL

-

ALUMINIUM MIRRORS »NAKEDBIKE«

-

ADAPTER FOR INDICATOR »M-BLAZE DISC«

-

ADAPTER HANDLEBAR END MIRRORS

-

MOTOGADGET SPEEDO »MOTOSCOPE PRO«

-

REV COUNTER

**FURTHER ACCESSORIES CAN BE FOUND IN THE  
MIDDLE OF THE CATALOG UNDER »EXTRAS«**



## HANDLEBAR SET »SPORT ERGO VARIO«

Continuously adjustable clip ons. Laser scaling for symmetrical adjustment of all positions. No twisting as triple clamping at forks. Handlebar offset 5 degrees for fine adjustments. CNC milled from high-tensile aluminium, black anodised, tube dimensions Ø22/260 mm, black. Including part certificate, registration (in Germany) necessary.

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-)**

<b>black / 0 mm – 40 mm</b>	<b>Item-No.: 35632-002</b>
<b>black / 40 mm – 70 mm</b>	<b>Item-No.: 35632-012</b>



## FORK YOKE CONVERSION MULTICLIP SPORT

Numb arms, tired wrists, a tense neck – a set of individually adjustable clip-ons will definitely help. Still, every rider is different, and any improved riding comfort should never affect handlebar optics. Our handlebar Conversion multiClip is fully adjustable to your size and personal riding style with its perfect fine adjustment design.

- Up to approx. 50mm in height / approx. 80mm in width
- Ready-to-assemble kit including all necessary parts, always matched to the relevant machine and model
- Benefits: significantly more seat comfort without the need of fitting a Superbike-Kit and tubular handlebars
- If necessary, clip-ons can be lowered at a later date
- With parts certificate

*Shown products might not be included in purchase objects!*

**Racer**

<b>black</b>	<b>Item-No.: 30477-102</b>
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## WUNDERLICH COVER HANDLEBAR CLAMPS

As the R nineT is modified for clip-on receptions, unpleasant holes remain visible on the top yoke. These noble, custom-fit covers seal those clamping thread holes and visually upgrade the yoke significantly.

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-)**

<b>silver</b>	<b>Item-No.: 44481-201</b>
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## SPORT-HANDLEBARS, CONICAL

These handlebars do not only look pretty noble, they also present an optimized combination in terms of height, width and offset. These sturdy light alloy handlebars do not distort giving an increased steering precision. Fitted with a robust anodised layer and attached inclination scale. Original handlebar-end weights cannot be used.

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Scrambler | Urban G/S**  
**Sport-Handlebar / aluminium double butted**

**black** **Item-No.: 35660-002**



**NEW!**

## WUNDERLICH HANDLEBAR RAISING UNIT

A nearly invisible change with a significant effect.

- Improved handling
- A more direct riding feeling
- Relaxed, upright seating position
- Singularly milled from high-tensile aluminium
- Height raised by 20 mm or 40 mm
- Easy to fit
- Complete including bolt set
- Type approved

**Regular (2014-2016/2017-) | Pure | /5 | Scrambler | Urban G/S**

**silver / 20 mm** **Item-No.: 31011-001**

**silver / 40 mm** **Item-No.: 31011-101**



Mounting video  
 Handlebar raising  
 unit R nineT



## WUNDERLICH HANDLEBAR CONVERSION »SIXDAYS«

Perfect choice to fit the stylish Scrambler, but suitable for any other Special, with broad cross brace. This cross brace induces an enormous stiffness for better steering precision.

- Width 795 mm, height 100 mm, offset 100 mm, clamping width 210 mm, tube diameter 22 mm
- Chromed steel
- Made in Germany
- Type approved
- Supplied with 28/22 mm diameter reduction

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Scrambler | Urban G/S**

**chrome** **Item-No.: 30477-007**

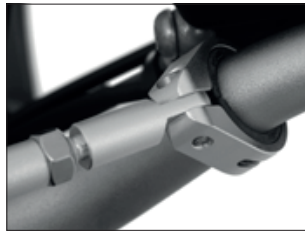


**NEW!**

MADE BY  
WUNDERLICH

MADE IN  
GERMANY

GUARANTEE  
5 YEARS



## WUNDERLICH CROSSBAR

- Suitable for almost all BMW R nineT
- Vibration-damped clamping, secure hold
- Serves as the base for all kinds of accessories like GPS, Roadbook, Tripmaster, Mobile, etc.
- Underlines the off-road appearance of the BMW R nineT and upgrades it to
- Aluminum, turned, milled, glass bead blasted, silver anodised
- High quality crafted
- Decoupled, vibration-damped attachment

*Shown products might not be included in purchase objects!*

**Regular (2017-) | Pure | /5 | Scrambler | Urban G/S**

silver

Item-No.: 25036-001

MADE BY  
WUNDERLICH

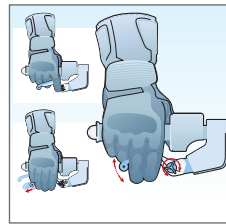
MADE IN  
GERMANY

GUARANTEE  
5 YEARS

INCLUDING  
ABE  
WUNDERLICH



## WUNDERLICH BRAKE- & CLUTCH LEVER ADJUSTABLE »VARIOLEVER«



Perfect ergonomics and operation: Grip length and width are adjustable, for both brake and clutch lever. Adjusted to minimum size two-finger use possible. In maximum size lever length equivalent to original unit. Great usability with gloves. Durable design – full extended lever can still take loads of more than 60 kg (!) at

fastest grip point. With type approval.

*Shown products might not be included in purchase objects!*



Perfect control and grip



Easy adjustment during ride

**Regular (-2016)**

**Brake lever**

black

Item-No.: 25750-305

**Clutch lever**

black

Item-No.: 25760-305

**Regular (2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**

**Brake lever**

black

Item-No.: 35700-102

**Clutch lever**

black

Item-No.: 25760-402



## WUNDERLICH PRO-SPORTS HANDLEBAR END WEIGHTS

If you want to use our R nineT handlebar end mirror, the original handlebar end weights are no longer suitable. You can simply replace these with our Pro-Sports handlebar end weights. Our handlebar end weights made of anodised aluminium also represent a very attractive visual upgrade compared to the series parts.

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**  
**black** **Item-No.: 35663-002**



### Test your new Wunderlich Product – no risk guaranteed!

If not fully satisfied you may return the article within **60 days** from your original date of purchase.



## » THROTTLE ROCKER «

- Ergonomic supplement for throttle
- Even power distribution to palm and ball of the thumb
- Eliminates joint pains or cramps
- Improved grip
- More sensitive throttle movement
- Perfect maintaining of speed
- Easy speed adjustment
- Simply folds away if not in use
- Flexible special plastics
- Comes with rubber fastening ring for smooth grips

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**  
**black** **Item-No.: 25020-000**



## WUNDERLICH BRAKE LEVER LOCKER

Prevents unwanted prop stand roll-offs. Also recommendable as anti-rolling security measurement during vehicle transport.

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**  
**blue** **Item-No.: 25140-000**





Substitutes the unreliable »plastic mixture«

## GRIPS

With this universal usable rubber grips you can replace worn or unsightly grips of your BMW. The rubbers can be easily installed, are delivered in BMW-OEM-quality and provide a comfortable and strong grip. Inner diameter: 25,5mm

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**

**black / pair**

**Item-No.: 42110-100**



## RUBBER GRIPS »GRIP PUPPIES«

- Soft Grip coating, reducing vibrations
- Relaxed gripping and throttle operation by larger grip diameter
- Reduces vibrations
- No need to remove original grip rubbers
- UV- and heat resistant
- Usuable with or without heating items

*Shown products might not be included in purchase objects!*

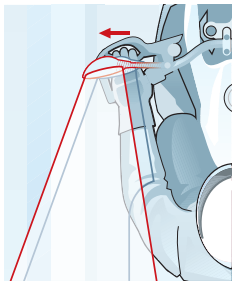
**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**

**black / pair**

**Item-No.: 42320-000**



## WUNDERLICH MIRROR ANGLE EXPANSION /OFFSET



These expansion/offset units integrate themselves into the series design ensuring additional safety. High quality construction made from milled aluminium. Black anodised. Custom-fit offset, mirrors gain a maximum extension of 40 mm per item. Easy and quick mounting. Supplied in pairs. Suitable for original and retrofit mirrors. Type-approved.

R nineT | Pure | Scrambler | Urban G/S

black / pair Item-No.: 26100-002

Optional: Additional height (+2.5 cm)

black / pair Item-No.: 41000-012



### CUSTOMER RATING



I fitted those widening items and only confirm that they are worth every Cent. Finally you see in the mirror those things you need to recognize – especially what goes on behind the machine.

User Hannibal



## MIRROR »ERGO-SPORT«

- Continuously adjustable for angle & length
- e-approved
- Mirror arm adjustable by 75mm, completely foldable
- Incorporated friction clutch between thread and mirror
- Fits left and right side

*Shown products might not be included in purchase objects!*

Regular (2014-2016/2017-) | Pure | /5 | Scrambler | Urban G/S

black / Flash Item-No.: 23640-000

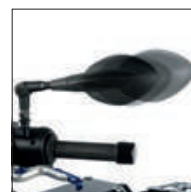
black / Round Item-No.: 23650-000



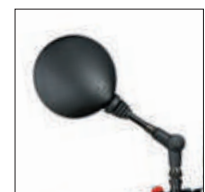
Mirror »FLASH«



Incorporated friction clutch



Adjustable in length



Mirror round



Angle adjustment for improved sight  
Improved sight

### CUSTOMER RATING



They simply don't only look better than those boring mirrors of my BMW ADV, their multi-adjusting possibilities are truly ingenious as well as practical.

User ADV Rider



Mirror housing, aspherical



Mirror arm for handlebar end



Mounting adapter for handlebar end mirror

## ALUMINIUM MIRRORS, ASPHERICAL

- Perfectly CNC milled aluminium mirrors wearing aspherical, dehdral glass
- Best possible rear view giving a much broader range – without any blind spot
- Every mirror can be compiled individually
- e-approved, no paperwork necessary
- Per mirror a housing, an arm as well as a specific adaptor to fit the vehicle (item No.: 38480-000) are needed

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Scrambler | Urban G/S**  
**Mirror housing, aspherical**

silver	Item-No.: 36400-001
black	Item-No.: 36400-002
blue	Item-No.: 36400-004
carbon/black (Bicolor)	Item-No.: 39080-006

**Mirror arm (standard, length 100 mm)**

silver	Item-No.: 38370-031
black	Item-No.: 38370-032

**Mirror arm (standard, length 125 mm)**

silver	Item-No.: 38370-011
black	Item-No.: 38370-012
blue	Item-No.: 38370-014

**Mirro arm (standard, length 150 mm)**

silver	Item-No.: 38370-021
black	Item-No.: 38370-022
blue	Item-No.: 38370-024

**Mirror arm for handlebar end**

black	Item-No.: 36370-002
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**Mounting adapter for handlebar end mirror**

black	Item-No.: 36380-002
-------	---------------------

## MIRROR ARM ADAPTER

Fit right or left side. Please order one per mirror arm.

**Regular (2014-2016/2017-) | Pure | /5 | Scrambler | Urban G/S**

silver / piece	Item-No.: 38480-000
----------------	---------------------





## ALUMINIUM MIRRORS »NAKEDBIKE«

- Perfect, first-class CNC made aluminium mirrors
- Each mirror can be compiled individually, safety can be further extended with a longer mirror arm if required
- e-approved (no paperwork necessary)
- Per mirror a housing, an arm as well as a specific adaptor to fit the vehicle (item No.: 38480-000) are needed

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Scrambler | Urban G/S**

### Mirror housing

silver	Item-No.: 39730-001
black	Item-No.: 39730-002

### Mirror arm, length 100 mm

silver	Item-No.: 39740-011
black	Item-No.: 39740-012

### Mirror arm, length 125 mm

silver	Item-No.: 39740-021
black	Item-No.: 39740-022

### Mirror arm, length 150 mm

silver	Item-No.: 39740-031
black	Item-No.: 39740-032



**W** Wunderlich®  
complete your BMW.



MADE BY  
WUNDERLICH

MADE IN  
GERMANY

GUARANTEE  
5 YEARS



## WUNDERLICH ADAPTER FOR INDICATORS »M-BLAZE DISC«

This adapter lets you mount our handlebar end mirror on the R nineT in conjunction with our m-Blaze Disk indicators.

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**  
**black** **Item-No.: 35661-200**



MADE BY  
WUNDERLICH

MADE IN  
GERMANY

GUARANTEE  
5 YEARS



## WUNDERLICH ADAPTER HANDLEBAR END MIRROR

This adapter lets you mount our handlebar end mirror on the R nineT in conjunction with our Pro Sports handlebar end weights.

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**  
**black** **Item-No.: 35661-100**



**MORE INFOS ON WUNDERLICH.DE  
IN 5 LANGUAGES**

## MOTOGADGET SPEEDO »MOTOSCOPE PRO«

The CAN-Bus interface of motoscope pro enables the complete display of all original functions. Plug&go! LED-Matrix display has an ultra-slim housing with 734 LEDs, controlled by a 6-bit Risc processor. Optimised readability and automatic brightness adjustment. Main- and ancillary display are both auto-configurable. The aluminium housing is milled from solid billet aluminium and anodized. Easy fastening with two threaded bushes at the rear.

*Shown products might not be included in purchase objects!*

**Regular (-2016)**

**Speedometer incl. mounting for original tubular handlebars**

**black** **Item-No.: 44481-000**

**Mounting for clip-on conversion incl. covers (silver) for handlebar mount**

**black** **Item-No.: 44481-102**



Mounting for clip-on conversion

Covers to suit handlebar mount

**NEW!**

## REV COUNTER R NINET

- Adjustable electronic rev counter for R nineT
- Analogue pointer display for engine running speed
- Freely adjustable/changeable for any vehicle at any time
- Includes complete fitting set and easy to understand instructions
- Simple adjustment via dip switch
- Power-saving LED lighting
- Separate lighting plus for individual brightness adjustment
- Suitable for positive and negative input signals
- Transmission ratio can be adjusted at any time
- Housing diameter 48 mm
- Installation depth 46.3 mm
- Temperature range -20 to +85 °C
- 12 V operating voltage
- Power consumption with lighting max. 70 mA
- Weight max. 150 g depending on version
- Positive and negative input signal for: i=1:2, 1:1, 2:1, 3:1
- Signals from ignition box to ignition coil

*Shown products might not be included in purchase objects!*

**Pure | /5 | Scrambler | Urban G/S**

**black** **Item-No.: 44587-002**





Wunderlich  
powered by

PERFECT SUSPENSION!

Wunderlich



# WUNDERLICH SUSPENSION

P. 155 – P. 163

CARTRIDGE SYSTEME

-

FORK SPRINGS

-

SHOCK ABSORBERS

-

21" WHEEL CONVERSION

-

CHASSIS RAISING KIT +70 MM

-

SIDE STAND EXTENSION

-

WUNDERLICH PARALEVER BAR »VARIO«

**FURTHER ACCESSORIES CAN BE FOUND IN THE  
MIDDLE OF THE CATALOG UNDER »EXTRAS«**



# Wunderlich®

## SUSPENSION

powered by 



**WE DIDN'T INVENT THE WHEEL HOWEVER  
WE IMPROVED IT A BIT!**

Configure you  
customised spring here.  
[www.wunderlich.de](http://www.wunderlich.de)



## WUNDERLICH SUSPENSION ...

The independent Wunderlich product line of suspension specialist Wilbers covering all recent BMW models. On customer request we offer individually made suspension with distinctive design and a unique set up depending on personal use, weight and seat height, including a five year warranty. All details please see on [www.wunderlich-suspension.de](http://www.wunderlich-suspension.de)

**... THERE IS NOTHING MORE INDIVIDUAL!**



### TIPP

Your shock absorber can be configured on [www.wunderlich-suspension.de](http://www.wunderlich-suspension.de)

### OUR SERVICE → YOUR ADVANTAGE:

Our shock absorbers are manufactured for you individually. Therefore we need the following statements:

- Rider- / pillion weight
- Riding style
- Luggage weight
- General use

# 21"





## ENDURO!

**Guess what belongs to an Enduro just like the white-and-blue propeller does to BMW?  
It's the 21 inch front wheel! A true brand of any real Enduro or Offroad motorcycle!**

Anyone who sometimes uses an Enduro off the »beaten« tarmac track will definitely appreciate the advantages of a 21 inch front wheel. They have been renowned for a long time – and have been acknowledged: The larger diameter ensures that the machine copes a lot better and irons out major bumps and nasty potholes. With this size any Enduro handles better and gives more control offroad – especially on sandy or muddy surfaces, but also riding on badly and bumpy tarmac. On purpose we decided to tune our chassis to make sure the offroad advantages do not alter any riding dynamics on usual roads – in fact, we had the opposite in mind.

The 19 inch front wheel, a works fit to the BMW R nineT Scrambler and the Urban G/S, is something of a compromise due to large series production. Apart from all advantages concerning its chassis technics Wunderlich finally adds a coherent – or let's say: a correct impression with the 21 inch front wheel Conversion to both the R nineT Urban G/S and the Scrambler. No compromise, that is.

The Wunderlich Conversion consists of a 21 inch cross spoke wheel which allows tubeless tires, a specially developed ABS rim adapted to the BMW-ABS, furthermore the necessary mounting kit and an easy-to-read manual for fitting.

This exclusive Conversion has been examined and tested, so it can be registered with the supplied TÜV certificate!

- Cross-spoke wheel 2.15 x 21"
- Aluminium, black anodized, stainless spokes
- For tubeless tires, size 90/90-21
- Matches rear wheel – all of a piece – identical hub
- Original parts (axle, bush, Buchse, fastening material, brake disc etc.) can be used
- ABS rim, adapted from stainless steel
- Angled valve – Item-No.: 44850-410
- Mudguard Sixdays low – Item-No.: 44850-410
- TÜV certificate (German Type approval) for registration

**Note:** Can only be installed in combination with our chassis raising kit.

Vehicle allocation: Urban G/S, Scrambler, all year models

*Shown products might not be included in purchase objects!*

**Scrambler | Urban G/S**

**Item-No.: 44121-000**



## WE GET THE R NINET FIT FOR OFFROAD USE! CHASSIS RAISING KIT +70 MM!

For all of you wishing to take your R nineT off-road sometimes – here is our unique off-road-suited 70mm chassis raising kit from the Wunderlich Suspension program we would like you to take to heart. Ideal of course for Scrambler and Urban G/S models. We equipped our blue off-road Urban G/S and the GREEN HELL, which is based on the Scrambler, with it – to make sure the knobbles are simply not just for decorating!

### We offer two kits:

#### Chassis kit type 640 R nineT

- Shock absorber type 640
- Cartridge set »C30R«
- Including longer stanchions
- Fork oil
- Shock absorber adjustable in spring preload and rebound

#### Scrambler | Urban G/S

#### Editionen Blue- und Blackline

#### Edition Nightline

#### Chassis kit type 642 R nineT »Competition«

- Shock absorber type 642
- Cartridge set »C30R«
- including longer Stanchions
- Fork oil

#### Scrambler | Urban G/S

#### Editions Blue and Black line

#### for the Nightline Edition

- As a matter of course we offer a 5 years manufacturer's warranty for our products
- Shock absorber adjustable in spring preload, compression, High and Low speed as well as rebound
- An ideal supplement for chassis raising is our adjustable Paralever bar »VARIO« (see following pages)
- Installation at the Wunderlich Service-Center in Graftschaff-Ringen on request



WITH ORIGINAL CHASSIS

UP TO  
+70 MM



WITH CHASSIS RAISING KIT  
UP TO +70 MM



Configure you  
customised spring here.  
[www.wunderlich.de](http://www.wunderlich.de)

## WUNDERLICH SIDE STAND EXTENSION

Specially developed for our 70mm chassis raising kit this is an adapted side stand version from our workshop. Not only offroad it makes sure the raised Urban G/S and Scrambler will never be out of balance. Assembly just like original. High quality processing, finished in black.

- Extended original side stand
- Safe stand for raised R nineT Urban G/S and Scrambler
- Simple to fit
- Hand crafted
- Made in Germany
- 5 years warranty

*Shown products might not be included in purchase objects!*

**Scrambler | Urban G/S**

**black**

**Item-No.: 33303-002**





A simple twist and the chassis geometry can be adjusted according to your individual needs

**Test your new Wunderlich Product – no risk guaranteed!**

If not fully satisfied you may return the article within **60 days** from your original date of purchase.

**WUNDERLICH PARALEVER BAR »VARIO«**

- Technically and formally a true revolution in Paralever technics
- Machine height and riding dynamics continuously adjustable by eccentric/cam unit
- Also adjustable for better handling, directional stability and/or back to original chassis geometry
- No twisting
- Milled from billet aluminium
- Anodised (no oxidation)
- TÜV-approved

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**  
**titan** **Item-No.: 26360-003**



Presentation CAFE  
 RACER conversion  
 components 1

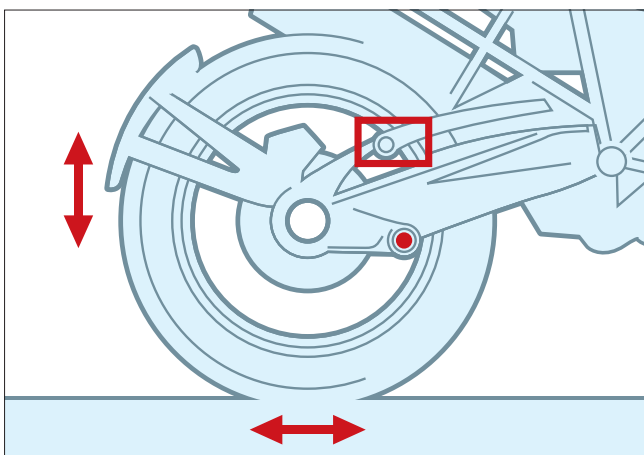
Chassis improvement at the highest level: This adjustable Paralever bar guarantees optimised, individual chassis tuning. With a few twist the chassis is tuned to offer a new dimension of manageability or an even better straight-running ability.

With the eccentric unit the Paralever bar can be continuously adjusted within a range of 14 mm:

- short (-7 mm): for maximum tracking stability (at simultaneously moderate chassis lowering)
- medium (0 mm): original length, neutral
- long (+7 mm): for maximum agility and the best manoeuvrable chassis (at simultaneously moderate chassis raising)

We replace the original support, highlighting the elegant shaft drive again with gained technical and formal elegance. Our engineers have calculated the Paralever bar according to its loads, our designer had equipped it with matchless momentum. In our mechanical workshop it is milled precisely from billet aluminium.

**The Paralever bar:** A real technical treat, titan colour anodised, including its blue anodised eccentric adjustment unit and white lasered scales.









# LUGGAGE SOLUTIONS

P. 165 – P. 187

TANK BAG »BACKPACK«

-

TANK BAGS »RETRO« AND »MAMMUT«

-

SIDE BAG »LEDER«

-

SEAT AND LUGGAGE RACK BAG »LEDER«

-

SEAT AND LUGGAGE RACK BAG »ELEPHANT«

-

HANDLEBAR BAG »BARBAG MEDIA« WATERPROOF

-

HANDLEBAR BAG »BARBAG MEDIA«

-

HANDLEBAR BAG »BARBAG EVO«

-

SIDE BAG »MAMMUT«

-

LUGAGE ROLL »MAMMUT«

-

TOOL ROLL »MAMMUT«

LUGGAGE RACK

-

PILLION LUGGAGE RACK »RALLYE«

-

SPORTS BAG SYSTEM »STREET«

-

SPORTS BAG SYSTEM »ROYSTER«

-

SPORTS BAG SYSTEM »ORBIT«

-

PANNIER & TOP CASE CARRIER

-

PANNIERS / TOP CASES

-

LUGGAGE SACK

-

RACK PACK

-

STRAP

-

LEG BAG

**FURTHER ACCESSORIES CAN BE FOUND IN THE  
MIDDLE OF THE CATALOG UNDER »EXTRAS«**

**NEW!**

- MADE BY  
WUNDERLICH
- MADE IN  
EUROPE
- GUARANTEE  
5<sup>+</sup>  
YEARS
- WATER  
REPELLENT



## WUNDERLICH TANK BAG »BACKPACK«

We've taken things literally with this tank bag! It can be used as a tank bag and as a backpack. A classic crafted with great attention to detail that is made exclusively for Wunderlich. We manufacture this tank bag that matches the R nineT's style using authentic, high-quality materials: using resistant, waxed cotton and real-leather detail that emphasise the intrinsic quality. These materials transform the tank bag with its resistant inner lining into a sturdy everyday companion. Not only does this make it practical, it also lends the R nineT an attractive, casual look. The main pocket and document pockets each close stylishly and reliably with a zip fastener. The transparent map holder disappears into a separate pocket on the side, it can be easily rolled out when needed and fixed with two, discreet Velcro fasteners. It's the icing on the cake for all old school navigators. The whole piece attaches with easy to use and secure LOXX quick releases and matching straps. With contents of 13 litres, it provides ample space for that weekend trip without restricting mobility.

Cuts a great figure on man and machine!



The transparent map holder disappears into a separate pocket on the side, it can be easily rolled out when needed and fixed with two, discreet Velcro fasteners.





**NEW!**

- Perfect for the tank bag tailored to the R nineT
- Authentic, high-quality materials, waxed cotton with leather detailing
- The waxed cotton and leather develop a wonderful patina during use that can only be achieved with authentic materials
- Water-deflecting
- Main pocket, document pocket and side pocket for stowing the transparent map holder
- Transparent map holder
- Handy branded zip closure
- Robust interior lining
- 13 litre contents - large enough for a weekend trip without any restricted mobility.
- Simple attachment via straps and the LOXX quick releases
- High-quality materials, careful handmade craftsmanship
- 13 litre contents
- Wunderlich premium product. Small batches. Made by hand.
- Wunderlich. Functional design.
- 60 days right to return
- Made in Europe
- 5-year warranty

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**

<b>black</b>	<b>Item-No.: 40341-002</b>
<b>khaki</b>	<b>Item-No.: 40341-004</b>
<b>brown</b>	<b>Item-No.: 40341-005</b>



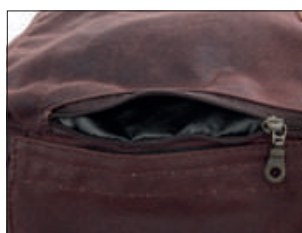
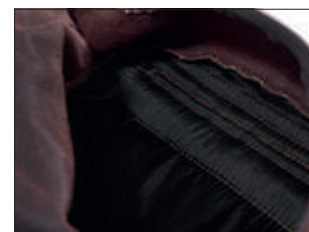
black



khaki



brown



MADE BY  
WUNDERLICH

MADE IN  
EUROPE

GUARANTEE  
5<sup>+</sup>  
YEARS

WATER  
REPELLENT



## WUNDERLICH TANK BAG »RETRO«

Here we have a modern classic – a compact noble and stylish companion containing 7 litres. Universal, classic fixing, with belt round the steering head and underneath the seat. For base material we have chosen convertible soft-top canvas, high-quality processing including leather cover, and partly leather belts. Water-repellent with grippy handles, large lockable map compartment with extra flap. Comfortable leather handle. Dimensions (length/width/height): 32 cm x 25 cm x 14 cm.

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**

<b>black</b>	<b>Item-No.: 40340-202</b>
<b>brown</b>	<b>Item-No.: 40340-205</b>



**MORE INFOS ON WUNDERLICH.DE  
IN 5 LANGUAGES**





High quality leather belt for fixing



Accurate in every detail



High quality locks



Water-repellent zips



- MADE BY  
WUNDERLICH
- MADE IN  
EUROPE
- GUARANTEE  
5<sup>+</sup>  
YEARS
- WATER  
REPELLENT



## WUNDERLICH TANK BAG »MAMMUT«

The revival of a true classic.

- Volumes: base compartment 6 litres, top 17 litres
- Fixing with two leather belts
- Rear belt is a sliding fit for universal mounting
- Large map compartment
- Side compartment as an extra
- High quality zips
- Detachable top
- Water-repellent and ageing resistant drapery
- Base compartment made from dimensionally stable and reinforced leather
- 2 side-mounted eyelets for fitment of e.g. bungees or similar
- Supple base plate is gentle to the paintwork

*Shown products might not be included in purchase objects!*



Turn-locks to adapt to the packing height of the Mammut

Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S

black Item-No.: 40340-000

Rain cover

Recommended for transport of sensitive items and/or during heavy rain

Item-No.: 20690-000





High quality leather belt for fixing



Accurate in every detail



Side compartment for cards



Base compartment made from real leather with sewn in reinforcement. Useable without upper part

- MADE BY  
WANDRICH
- MADE IN  
EUROPE
- GUARANTEE  
5<sup>+</sup>  
YEARS
- WATER  
REPELLENT



Presentation luggage solutions



### WUNDERLICH SIDE BAG »LEDER«

High quality, stylish leather bag, perfectly suited for the R nineT regarding layout and design – handmade in Germany. Robust nubuk leather, surface has fine, velvety character. Simple and secure mounting with leather Velcro loops and discreet holder as an extra. Has period leather belt lock including guide eyelet.

Approx. dimensions: Length 30cm, height 16cm, width 10cm.

**Note: Does not fit in combination with silencer raising system.**

*Shown products might not be included in purchase objects!*

Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S

black / left	Item-No.: 44115-002
black / right	Item-No.: 44115-012



### WUNDERLICH SEAT- / REAR BAG »LEDER«

High quality, stylish leather bag, perfectly suited for the R nineT regarding layout and design – handmade in Germany. Robust nubuk cowhide, surface has fine, velvety character. Simple and secure mounting with leather loops on the pillion seat or on our pillion rack »Rallye«. Circumferential, concealed zip with grippy handle. Approx. dimensions: Width 22cm, length 27cm, height 10cm.

*Shown products might not be included in purchase objects!*

Regular (2014-2016/2017-) | Pure | /5 | Racer\* | Scrambler | Urban G/S

black	Item-No.: 44115-102
<b>Extension strap for rear bag (for high seats)</b>	
brown	Item-No.: 44115-112

*\* fits only in conjunction with pillion seat*



## WUNDERLICH SEAT- AND LUGGAGE RACK BAG »ELEPHANT«

- Seat and luggage rack bag »Elephant« for all BMW motorcycles
- Innovative quick-detachable fittings for seat or luggage rack
- Volume 8-15 litres (extendable)
- Fitted with rubber net for gloves etc.
- 2 outer bags as extra
- Dimensionally stable inner reinforcement
- Closed inner lining
- Water-/dust-protected zips
- Water-repellant, fluorocarbon impregnated CORDURA
- Ergonomic handle

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer\* | Scrambler | Urban G/S**

**black** **Item-No.: 44150-000**

*\* fits only in conjunction with pillion seat*



Usable as seat- or luggage rack bag



## WUNDERLICH REPLACEMENT ZIP

Ergonomical design, carries Wunderlich branding on front/back. Easy gripping with or without gloves. Fits all our bags.

*Shown products might not be included in purchase objects!*

**black / piece** **Item-No.: 20750-000**





## WUNDERLICH HANDLEBAR BAG »BARBAG MEDIA WATERPROOF«

This bag is an advanced development our recent handlebar bag which gave an enormous step towards utter waterproofness. We changed the top and the complete flap for waterproof tarpaulin material and heat sealed the smartphone compartment. So now the mobile is perfectly protected.

- Easy to put on/off
- Safe grip under all conditions
- Media slot for devices on version L up to (dimensions): 160 x 85 x 10 mm (HxWxD)
- Media slot for devices on version XL up to (dimensions): 190 x 105 x 10 mm mm (HxWxD)
- Device still usable in slot
- Water-repellent wiring access
- Additional holder and bay in inside flap
- Dimensionally stable when empty
- Quick-mount on handlebars via velcro
- Water-repellent and dustproof zips
- Upholstered with liner
- Shoulder strap
- Water-repellent, fluorcarbon impregnated CORDURA®-material
- Bag flap made from robust, waterproof tarpaulin material, heat-sealed slot



Impregnated CORDURA® material



Media slot for different devices



Q/D mount on handlebar with tight velcro lock



Upholstered with liner



Additional holder and bag in inner flap



E-Connect: water-repellent wire exit flap

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Scrambler | Urban G/S**

<b>black / L</b>	<b>Item-No.: 29870-302</b>
<b>black / XL</b>	<b>Item-No.: 29870-402</b>

**Test your new Wunderlich Product – no risk guaranteed!**  
If not fully satisfied you may return the article within 60 days from your original date of purchase.

Device still usable





## WUNDERLICH HANDLEBAR BAG »BARBAG MEDIA«

- Easy to fit/detach
- Secure grip in all conditions
- Media slot for devices on version L up to (dimensions): 130 x 70 x 10 mm (HxWxD)
- Media slot for devices on version XL up to (dimensions): 155 x 90 x 10 mm (HxWxD)
- Device remains operable
- Water repellent cable access
- Additional holder and pocket in lid interior
- Stable form even when empty
- Quick handlebar attachment
- Waterrepellent and dust tight zip closures
- Padded and with interior lining
- Carry belt
- Waterrepellent, fluorocarbon-impregnated CORDURA® fabric

*Shown products might not be included in purchase objects!*

Regular (2014-2016/2017-) | Pure | /5 | Scrambler | Urban G/S

black / L	Item-No.: 29870-100
black / XL	Item-No.: 29870-200



Media version with viewing window



Quick lock via high stable velcro fastener



E-Connect: water repellent cable access

## WUNDERLICH HANDLEBAR BAG »BARBAG EVO«

All the advantages of the BarBagMedia, but without the device slot.

*Shown products might not be included in purchase objects!*

Regular (2014-2016/2017-) | Pure | /5 | Scrambler | Urban G/S

black	Item-No.: 29870-000
-------	---------------------



Suitable for different device sizes



Shoulder function with included carrying strap



»BarBagEvo«



»BarBagMedia L«



»BarBagMedia XL«



MORE INFOS ON WUNDERLICH.DE  
IN 5 LANGUAGES



black



khaki



Straps made from leather



Loxx fastener

## WUNDERLICH SIDE BAG »MAMMUT«

With great attention to detail created classic, which is made by hand exclusively for Wunderlich.

- Waxed cotton contains reinforcements and straps made from leather
- Durable lining
- Each item offers 9.5 litres of volume
- Easy fixing by sliding above lower rack tube and further securing with two Loxx quick fastening units (200 kg pulling force per unit)
- High wear comfort due to holder size reduced to minimum
- Large zip aperture, dust-tight roll-up lock
- Can be used on right or left side
- Hand crafted
- Available colors: black, brown or khaki
- Carrying strap optional
- For pillion use we recommend our additional pillion footrest lowering system (Item-No.: 31430-101)

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**

<b>black</b>	<b>Item-No.: 44115-212</b>
<b>brown</b>	<b>Item-No.: 44115-213</b>
<b>khaki</b>	<b>Item-No.: 44115-202</b>

**Base carrier**

<b>black</b>	<b>Item-No.: 44115-220*</b>
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**Base carrier for tail conversion »ENDURO«**

<b>black</b>	<b>Item-No.: 44115-250*</b>
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**Side bag carrier**

<b>black / left</b>	<b>Item-No.: 44115-240**</b>
<b>black / right</b>	<b>Item-No.: 44115-230</b>

**Carrying strap to fit**

Fully adjustable nylon strap with real leather shoulder padding and snap hook (turnable).

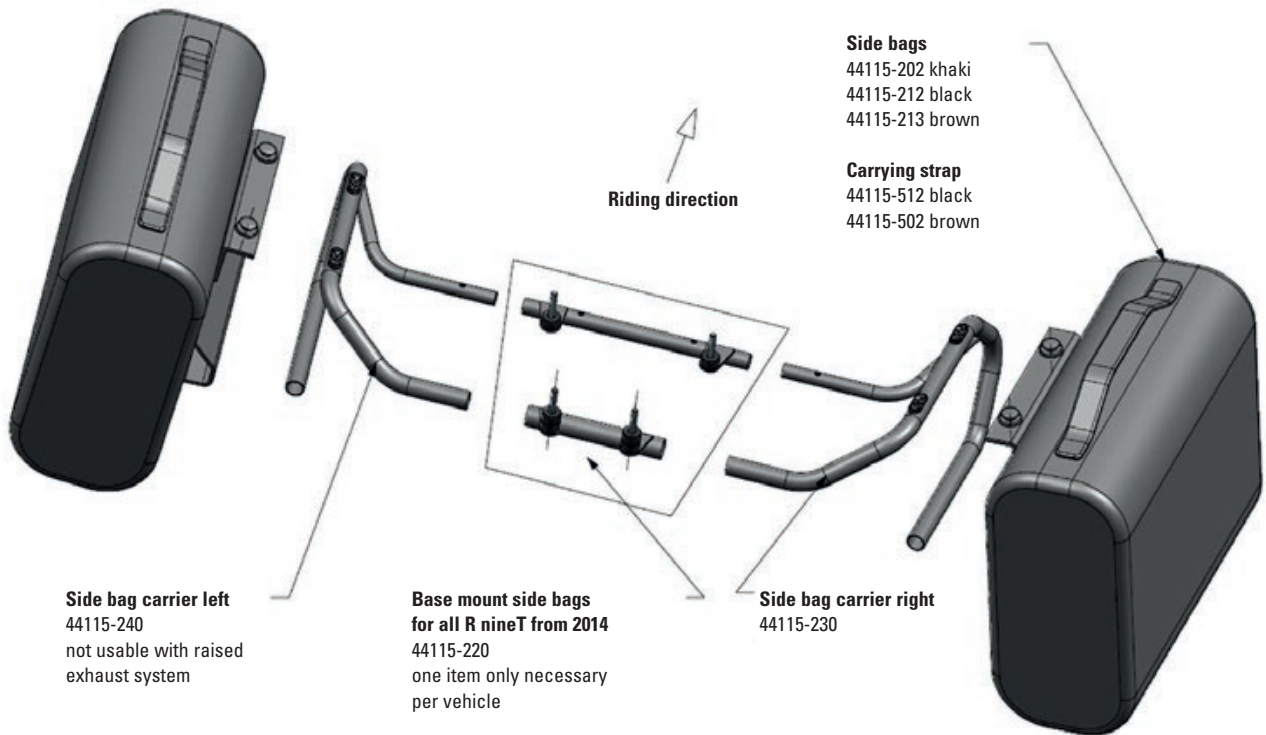
<b>black</b>	<b>Item-No.: 44115-512</b>
<b>brown</b>	<b>Item-No.: 44115-502</b>

*\* one item only necessary per vehicle / \*\* not usable with raised exhaust system*



Grundhalter

WUNDERLICH BASE- AND SIDE BAG CARRIER FOR RIGHT AND LEFT SIDE IN DETAIL





## WUNDERLICH REAR LUGGAGE ROLL »MAMMUT«

Perfectly suited for our side bags.

- Waxed cotton contains reinforcements and straps made from leather
- Durable lining
- Volume 17 litres
- Secure fixing with incorporated strap guides and matching, fully adjustable expander straps
- High wear comfort
- Large aperture with zip and Velcro dust-proof leather cover strip
- Roll can be fitted on seat or rack
- Hand crafted
- Available in black, brown or khaki
- Carrying strap inclusive

*Shown products might not be included in purchase objects!*



Regular (2014-2016/2017-) | Scrambler | Pure | /5 | Urban G/S | Racer

black	Item-No.: 44115-612
brown	Item-No.: 44115-602
khaki	Item-No.: 44115-622

## WUNDERLICH STRAP

Stabile P.E.S. strap with metal clamp for safe grip and easy handling. In contrast to expansion strap these do not stretch but are fully adjustable. So, all stays at its place, security! Easily shortened if required. Length 200 cm / Width 2 cm

blue	Item-No.: 25120-010
black	Item-No.: 25120-012



## WUNDERLICH TOOL ROLL »MAMMUT«

This stylish tool bag is not just a practical luggage solution, it also lends the motorcycle an attractive, casual look. The real leather applications emphasize its value, the insertions ensure transparency. Two wide leather straps close the bags reliably and with style. The modern classic can be reinforced with two further attached leather straps to nearly any place on the motorcycle.

- Waxed cotton, straps made from leather
- 9 tool inserts
- Secure closing thanks to two additional strong leather straps
- Universal reinforcement through two further attached leather straps
- Available in black, brown, or khaki

*Shown products might not be included in purchase objects!*

Regular (2014-2016/2017-) | Scrambler | Pure | /5 | Urban G/S | Racer

black	Item-No.: 44115-700
brown	Item-No.: 44115-710
khaki	Item-No.: 44115-720



TESTED BY  
WUNDERLICH

MADE IN  
D  
GERMANY

GUARANTEE  
5<sup>+</sup>  
YEARS



## HEPCO & BECKER LUGGAGE RACK

Classic luggage carrier for accommodation of soft luggage.

- Strong, powder coated precision tube
- Reliable, tight fit
- Additional, practical lashing on all four sides
- Fits original as well as our "AktivKomfort" seat, usable with all mudguard variants
- Including mounting kit
- 5 years warranty
- Made in Germany

**Note:** Due to large leverage effect the rack is not approved for top case fitment.

Regular (2014-2016/2017-) | Pure | /5 | Scrambler | Urban G/S

black

Item-No.: 31742-202

**Test your new Wunderlich Product - no risk guaranteed!**

If not fully satisfied you may return the article within **60 days** from your original date of purchase.



## WUNDERLICH PILLION-LUGGAGE RACK »RALLYE«

This luggage rack is the perfect solution for all those solo riders looking to store their luggage as close to the centre of gravity as possible. Thanks to this rack a lot more luggage can be stored, the centre of gravity moves towards the front end. So, the whole machine seems easier to maneuver, making riding more enjoyable.

- Strong, powder-coated precision tube
- Reliable, tight fit
- Elaborate, multi-part design
- Practical lashing opportunities
- Custom-fit shape to rider's seat
- Fits original as well as our »AktivComfort« seat, usable with all mudguard variants
- Due to uncomplicated disassembly pillion can be re-used quickly
- Including mounting kit and frame cover plate
- 5 years warranty
- Made in Germany
- For all R nineT fitted with single seats or separately obtained Wunderlich mudguard »ENDURO«

*Shown products might not be included in purchase objects!*

### All R nineT with single seat with pillion frame

**black** Item-No.: 31742-302

### with pillion frame

**black** Item-No.: 31742-402

## WUNDERLICH SEAT- / REAR BAG »LEATHER«

- High quality, stylish leather bag
- Layout and design perfectly suited for R nineT
- Robust nubuk suede leather, surface with fine, velvety character
- Simple and secure fastening – with leather loops
- Circumferential, concealed zip with grippy handle
- Outer dimensions: height/width/depth = 22cm/27cm/10cm

*Shown products might not be included in purchase objects!*

### Regular (2014-2016/2017-) | Pure | /5 | Scrambler | Urban G/S Rear bag »LEATHER«

**black** Item-No.: 44115-102

## WUNDERLICH REAR BAG »MAMMUT«

- Suits pillion luggage rack »Rallye« (item-No.: 31742-302/402)
- Thanks to universal fastening opportunities usable on nearly every luggage carrier
- Reliable mounting with strong leather loops and two tightly stitched high-quality leather belts
- Applications from real leather emphasize the high value
- Outer dimensions: Width/length/height = 28 cm/29 cm/15 cm
- Volume approx. 7 litres
- Tightly stitched, waterproof inner bag with zip
- Detachable cover additionally fixed with two Velcro straps
- Abrasion-resistant base

*Shown products might not be included in purchase objects!*

### Regular (2014-2016/2017-) | Pure | /5 | Scrambler | Urban G/S Rear bag »MAMMUT«

**black** Item-No.: 44119-002

**brown** Item-No.: 44119-004

**khaki** Item-No.: 44119-005



For all R nineT fitted with single seats or separately obtained Wunderlich mudguard »ENDURO«



Tail conversion »ENDURO«



Original tail



Rear bag »LEATHER«



Rear bag »MAMMUT«



Sophisticated mounting option





Sports bag system »Street«

## KRAUSER SPORTS BAG SYSTEM »STREET«

- With symmetric design for simple fitting on proven C-Bow carrier
- Dimensionally stable, made from robust polyester with reinforced rear panel
- Waterproof, detachable inner bags and additional storage compartment in Upper shell
- Volume approx. 22 litres (per item)
- Tight handles and reinforced edges
- Practical shoulder straps
- Supplied in pairs
- L/D/H 42 cm/23 cm/28 cm

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Scrambler | Urban G/S**

**black** **Item-No.: 29990-400**



Sports bag system »Royster«

## HEPCO & BECKER SPORTS BAG SYSTEM »ROYSTER«

- Symmetric, light and insensitive soft bag
- Integrated, waterproof inner bag made from polyester
- Dimensionally very stable, made from deep-drawn EVA-material
- Reflecting design applications and thoughtful, concealed recessed grip for easy carrying
- Integrated side bag
- Light, discreet carrier system – please order separately
- Volume approx. 22 litres (per single case)
- no (TÜV)-approval needed
- Supplied in pairs
- L/D/H 45 cm/25 cm/25 cm

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Scrambler | Urban G/S**

**black** **Item-No.: 29990-100**

**SAFE** **Item-No.: 29990-200**





## HEPCO & BECKER SPORTS BAG SYSTEM »ORBIT«

- Made from black, highly shock-and UV-resistant plastics
- Futuristic design with detached surfaces and high quality, Independent surface finish in carbon fibre structure
- New all-in-one locking concept: single lock for cover- and rack fixing
- 100% waterproof
- Mounted on original Hepco & Becker C-Bow soft bag carrier, Obtainable for more than 200 motorcycle models
- Scope of supply: Case set right/left including keys and key cylinders
- Volume 22 litres per item
- Weight 1.8 kg per item
- supplied in pairs
- Dimensions L/D/H 42cm/22cm/30cm

*Shown products might not be included in purchase objects!*

Regular (2014-2016/2017-) | Pure | /5 | Scrambler | Urban G/S

black

Item-No.: 29990-500



## CASE RACK SPORTS BAG SYSTEM (C-BOW-CARRIER)



VEHICLE	PRODUCT	COLOUR	ITEM-NO.
R nineT	case rack	black	31742-002
Pure   Scrambler   Urban G/S	case rack	black	31742-102





## HEPCO & BECKER CASE CARRIER R NINET

Double-sided case carrier for mounting various Hepco&Becker side cases, e.g. Junior or Xplorer. The carriers are produced specifically for each model and have been designed to be sturdy and offer effective protective protection for the rider's or passenger's legs in the worst case scenario. The side carrier can be combined with our luggage rack (Item No. 31742-202) or our top rack (Item No. 31743-002).

- Constructed from steel pipe
- Firmly screwed to the motorcycle
- The indicators usually remain in the original position, but sometimes also have to be moved (please follow the product installation instructions here!)
- Recommended loading: 10 kg per side case
- The set includes right + left incl. attachments and instructions
- Luggage carriers don't require ABE or recording

**Note:** can be combined with Top case Journey 42

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Urban G/S**

**black**

**Item-No.: 31742-502\***

*\* won't fit in combination with raised exhaust system.*



## HEPCO & BECKER TOP CASE RACK

The solution to many luggage problems on the R nineT. The topcase carrier specially developed for this model can be mounted quickly and easily. It picks up all topcases available from Krauser and Hepco & Becker and comes with a vehicle-specific mounting kit and detailed assembly instructions. Fahrzeugspezifische Entwicklung.

- Additional reinforcement for a better load distribution
- Construction made of aluminum
- High tensile surface finishing: black plastic coating
- Integrated plastic cover to cover the attachment points
- All around fastening options for luggage straps
- Suitable for own luggage and extensions
- Comprehensive, easy-to-follow installation instructions

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-)**

**black**

**Item-No.: 31743-002**



**MORE INFOS ON WUNDERLICH.DE  
IN 5 LANGUAGES**

## SUITABLE HEPKO & BECKER PANNIERS AND TOP CASES

MODEL	ITEM-NO.
Xceed single pannier 38 litre left black	30311-002
Xceed single pannier 38 litre left titan	30311-003
Xceed single pannier 38 litre right black	30311-102
Xceed single pannier 38 litre right titan	30311-103
Xceed Top case black	30311-202
Xceed Top case titan	30311-203
Xplorer single pannier 30 litre left silver	30300-001
Xplorer single pannier 30 litre left black	30300-002
Xplorer single pannier 30 litre right silver	30300-101
Xplorer single pannier 30 litre right black	30300-102
Xplorer single pannier 40 litre left silver	30310-001
Xplorer single pannier 40 litre left black	30310-002
Xplorer single pannier 40 litre right silver	30310-101
Xplorer single pannier 40 litre right black	30310-102
Xplorer Top case 45 litre silver	30320-001
Xplorer Top case 45 litre black	30320-002
Gobi Top case 42 litre silver	30250-001
Gobi Top case 42 litre black	30250-002
Journey TC 50 Top case black	35250-002
Journey TC 50 Top case black/silver	35250-003
Journey TC 42 Top case black/silver	35260-003
Journey TC 52 Top case black/silver	35270-003
Journey Top case black	35240-002
Journey Top case black/silver	35240-003



## WUNDERLICH LUGGAGE BAG

- 100% waterproof for secure transport of cameras, documents etc.
- tailor-made to fit our tank and rear bags etc. – nevertheless also universally usable
- Water- and abrasion-proof, PU-coated polyester 75d
- sealed, reinforced roll-up lock fitted with clip-buckle and additional eyelet (for hanging)
- sealed double seams
- Royal blue, including Wunderlich-Logo
- Approx. dimensions 30 x 60cm
- weighs only 75 g
- Approx. volume 30 litres

*Shown products might not be included in purchase objects!*

**blue**

**Item-No.: 44000-000**





## WUNDERLICH »RACK PACK«

The ultimate pack bag from Wunderlich. Easy to access through the opening on the top and more convenient to carry than other pack bags.

- Easy to access content thanks to the opening that covers the whole length
- Extremely resilient 3D-welded PD 620 material
- Carrying handle
- Padded shoulder strap
- 49 litres volume
- 100% dust and water-tight
- Dimensions: (HxLxW) 34x61x32 cm

*Shown products might not be included in purchase objects!*

<b>black</b>	<b>Item-No.: 25180-102</b>
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## WUNDERLICH STRAP

Strong webbing strap with metal clamping buckle for secure hold and easy operation. Does not stretch, fully adjustable. So, everything stays tightly secured. Easily shortened if necessary. Length 200 cm / width 2 cm

<b>black</b>	<b>Item-No.: 25120-012</b>
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<b>blue</b>	<b>Item-No.: 25120-010</b>
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## WUNDERLICH LEG BAG

All utensils which on every motorcycle always need to be close to male or female rider, may now be stored inside our innovative leg bag. With its fully adjustable belt- and leg loop it always sits safe and comfortable at the thigh, undisturbing, without giving a crampy feeling. Water-repellent and dimensionally stable, approx. 26 cm x 19 cm. Available for right and left leg. Additional outer compartment for smartphone, paperwork etc. Made from abrasion-proof and unfading CORDURA.

*Shown products might not be included in purchase objects!*

<b>black / right</b>	<b>Item-No.: 44880-000</b>
<b>black / left</b>	<b>Item-No.: 44880-100</b>

### Belt

For proper fixing of leg bag a belt is necessary. In case you need one, here is our alternative – fully adjustable in length.

*Shown products might not be included in purchase objects!*

<b>black</b>	<b>Item-No.: 44880-200</b>
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# WUNDERLICH-DESIGN / CARBON FIBRE COMPONENTS

P. 189 – P. 197

SAFETY OIL PLUG

-

SWING ARM BEARING COVER

-

START NUMBER PLATE

-

FUEL CAP CONVERSION »ASTON« AND »MONZA«

-

TRANSPARENT VALVE COVERS

-

WUNDERLICH CONTAINER CAP

-

HUB COVER »TORNADO«

-

COVER GEARBOX PLUG

-

FORK TUBE COVER R NINET BRUSHED

-

DECO STRIPES

-

FILLER CAP COVER

**FURTHER ACCESSORIES CAN BE FOUND IN THE  
MIDDLE OF THE CATALOG UNDER »EXTRAS«**



## WUNDERLICH SAFETY OIL PLUG

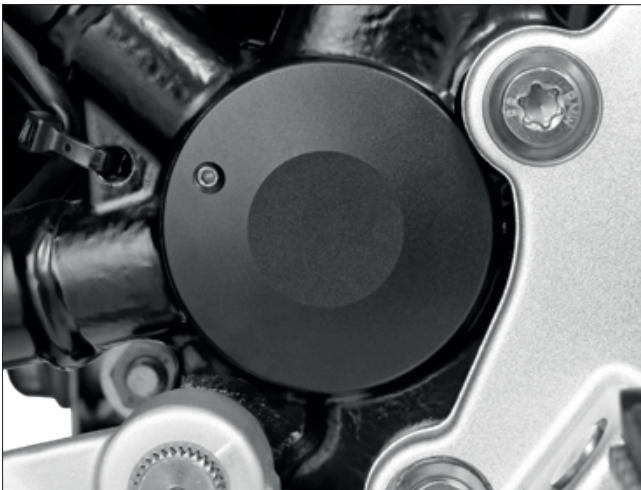
Simple operation and optimized anti-theft protection. To be opened with our supplied special spanner only.

- Singular, undestructable structure
- Absolutely oil-tight
- High quality finish
- Spanner designed as key fob
- Supplied including plug, spanner, seal and key fob
- 5 years warranty
- Made in Germany

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**

<b>silver</b>	<b>Item-No.: 27440-001</b>
<b>titan</b>	<b>Item-No.: 27440-003</b>



## WUNDERLICH SWING ARM BEARING COVER

We have sealed the unimportant hole in the swingarm mount with milled and anodised covers, so that no more dirt accumulates here and the R nineT is visibly upgraded.

- Protects bores on swing arm mounts
- Prevents paint abrasion on frame
- No more dirt accumulation in the bores
- Keeps pivots stable and free from oxidation
- Safe locking
- simple to fit
- CNC-milled from billet aluminium
- Anodised (no oxidation)

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**

**»Classic-Design«**

<b>black / left</b>	<b>Item-No.: 28290-302</b>
<b>black / right</b>	<b>Item-No.: 34090-004</b>

»Classic-Design«, black



**MORE INFOS ON WUNDERLICH.DE  
IN 5 LANGUAGES**



## WUNDERLICH START NUMBER PLATE

These strong, artfully and elaborately shaped start number plates made from brushed aluminium round off the R nineT's perfect appearance.

- Made from brushed aluminium
- Perfects the visual appearance of the R nineT
- Fastening with high quality stainless mounts
- Noble finish
- Easy to fit

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | Racer | Scrambler | Urban G/S**

silver / pair	Item-No.: 44851-101
black / pair	Item-No.: 44851-102



Scrambler



Racer



Urban G/S – Design example





Fuel cap Monza



Fuel cap Aston

## FUEL CAP CONVERSION

Suitable adapter unit for »Aston« or »Monza« fuel cap. Made from fine metal, milled from billet aluminium, a one-to-one fit for the R nineT petrol tank.

*Shown products might not be included in purchase objects!*

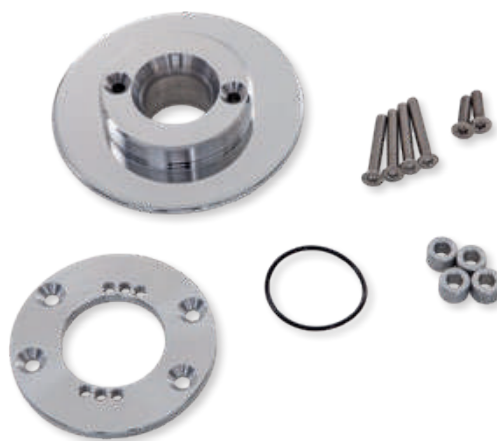
**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**  
**Fuel cap adapter**

**silver** **Item-No.: 36881-600**

**Fuel cap**

**polished / Monza** **Item-No.: 36881-000**

**polished / Aston** **Item-No.: 36881-400**



## XRAY VALVE COVERS TRANSPARENT

Reveal the inner workings of your Boxer cylinder with these fascination valve covers. Our transparent valve covers simply replace the original cover and straight away you've got a clear view of the covers, their functions and effects.

- Ultra modern latest generation techno polymer with a material thickness of 5 mm
- Thermal application range of -50 °C to 180 °C
- Permanently stable at 180 °C (tested by BASF over 10,000 hrs with no interruption)
- UV-stabilised
- Scratch-proof surface coating and seal that exceeds the standard „California Test“
- The engine sound is unchanged
- Tested by us on four motorcycles over approximately 18,000 km
- Resistant to all plastic-friendly cleaning products
- The valve covers can make contact with various chemicals with no issues. Even if the properties of the surface coating offer additional protection, contact with DOT4 (brake fluid) should still be avoided.
- Simple assembly by swapping with the original valve cover
- New valve cover seals contained in the delivery
- Exclusive manufacture – so only available in our range
- This is where the oil flows – the visual hit at the moped meet!
- Does not require TÜV approval

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**

**transparent / pair** **Item-No.: 35610-201**



## WUNDERLICH ALUMINIUM CONTAINER CAP

Ultimate milling art in aluminium for an exposed position. A true visual delight, technically a strenghtened development of the rather bland plastic original. A cap, consequently implemented with new »Edge« design.

- Significantly more stable and torsion-free
- Makes container valuable and an eye-catcher
- A simple fit – change and forget
- Titan or silver anodised
- 5 years warranty
- Made in Germany

*Shown products might not be included in purchase objects!*

**Regular (-2016)**

**Set of brake-/clutch fluid container caps**

black / Pair	Item-No.: 27040-102
titan / Pair	Item-No.: 27040-103

**Regular (2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**

**Set of brake-/clutch fluid container caps**

black / Pair	Item-No.: 27070-202
titan / Pair	Item-No.: 27070-203



R nineT (2017-)



R nineT (-2016)



## WUNDERLICH CONTAINER CAP

Best machining art for an exposed place. A treat to look at, and a stable development from the sensitive original and rather plain unit.

- Much more stable and torsion-free
- Makes container valuable and an eye-catcher
- CNC-milled from billet aluminium
- A simple fit – change and forget
- Anodised

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**

**Footbrake container cap**

silver	Item-No.: 27070-001
--------	---------------------



**Test your new Wunderlich Product – no risk guaranteed!**

If not fully satisfied you may return the article within **60 days** from your original date of purchase.



silver



titan



black



black



Mounting wrench

## WUNDERLICH HUB COVER »TORNADO«

- Covering the hollow, rugged wheel hub
- Both sides offering turbine design
- Visual and technical Upgrade
- Same temperature conditions as original
- Self-locking expansions holder
- Easy fit, supplied with assembly spanner and two logos
- Made from billet aluminium, CNC-machined/-milled
- Fits swingarm/hub in black, titan or silver

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**

<b>silver</b>	<b>Item-No.: 34120-001</b>
<b>black</b>	<b>Item-No.: 34120-002</b>
<b>titan</b>	<b>Item-No.: 34120-003</b>



## WUNDERLICH COVER GEARBOX PLUG

- Covers the often-rusty gearbox plug
- Safe locking/seating
- CNC-machined/milled from billet aluminium
- Anodised (free from oxidation)

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**

<b>silver / piece</b>	<b>Item-No.: 28870-001</b>
-----------------------	----------------------------

**Test your new Wunderlich Product – no risk guaranteed!**

If not fully satisfied you may return the article within **60 days** from your original date of purchase.

## WUNDERLICH FORK TUBE COVER R NINET BRUSHED

When installing the high version of the »Classic« front fender, this fork tube cover made of brushed aluminium covers the original mounting points for the original fender, which are not used. Unused, they would then very ugly fall in the eye. That's why we've developed these clever fork covers that not only cover the attachment points, but also look great.

- Made from brushed aluminium
- The perfect addition for the high fender
- Noble finish
- Easy assembly
- Complete mounting kit

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-)**

Aluminium brushed	Item-No.: 44850-012
black	Item-No.: 44850-032



## WUNDERLICH DECO STRIPES

These decorative stripes do not only emphasize the prominent classical lines of the R nineT, they also award the Roadster with a rather individual note giving a significant upgrade.

We offer this long-term durable set of stick-on stripes as a perfect, high quality alternative to extraordinary expensive hand lining. Thanks to markings, sticker helplines and an instruction video accurate fixing up to the millimetre is no problem even for the unexperienced.

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | Racer | Scrambler | Urban G/S**

white	Item-No.: 44840-000
black	Item-No.: 44840-002



Mounting  
instruction  
video deco  
stripes

## WUNDERLICH FILLER CAP COVER

- New look for the petrol filler cap
- Amade of a special 3D Carbon Look plastic
- With a thick, crystal clear plastic protective layer
- The seal underlines the three-dimensional carbon fiber look
- Very durable
- Undercoated with 3M special adhesive, very strong
- Easy assembly

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**

Carbon-Look	Item-No.: 28950-001
-------------	---------------------



**NEW!**

## CARBON FIBRE PARTS

Shown products might not be included in purchase objects!

PRODUCT	VEHICLE	ITEM-NO.
Fender front	R nineT	33931-004
Fender front	Pure   /5   Scrambler	45051-100
Fender rear	R nineT   Pure   /5   Racer   Scrambler   Urban G/S	32130-101
Fender rear	Pure   /5   Racer   Scrambler   Urban G/S	45051-600
Brake line cover	R nineT   Pure   /5   Racer   Scrambler   Urban G/S	27230-001
Alternator cover	R nineT   Pure   /5   Racer   Scrambler   Urban G/S	27250-001
Wind tunnel cover / right	R nineT (-2016)   Racer   Scrambler	45050-100
Intake tube cover / left	R nineT (-2016)	45050-200
Windshield	R nineT	45050-400
Petrol tank cover / left	R nineT   Racer   Scrambler	45050-300
Petrol tank cover / right	R nineT   Scrambler	45050-301
Headlight housing	R nineT   Scrambler	45050-500
Valve cap cover / left	R nineT   Scrambler	45050-700
Valve cap cover / right	R nineT   Scrambler	45050-701
Petrol tank cover top	R nineT   Scrambler	45050-600
Starter motor cover	R nineT   Scrambler	45050-800
Front spoiler	R nineT   Scrambler	45050-900
Ignition lock cover	R nineT   Scrambler	45051-000
Speedo housing	Pure   /5   Scrambler   Urban G/S	45051-200
Silencer end caps / 2-part	Pure   /5   Scrambler   Urban G/S	45051-300
Exhaust heat protector / 2-part	Pure   /5   Scrambler   Urban G/S	45051-400
Seat cover for single seat	Pure   /5   Racer   Scrambler   Urban G/S	45051-500
Intake tube cover / left	R nineT (2017-)   Pure   /5   Racer   Scrambler   Urban G/S	45051-700
Shaft drive protector	R nineT   Pure   /5   Racer   Scrambler   Urban G/S	26600-001
Headlight mask »Street«	Racer	45052-000
Headlight mask »Race« (no image)	Racer	45052-010
Fairing holder at oil cooler (no image)	Racer	45052-100
Cover headlight	Racer	45052-200
Hump incl. holder (no image)	Racer	45052-300
Hump single, no holder (no image)	Racer	45052-310
Frame rear cover (no image)	R nineT (2017-)   Racer   Scrambler	45052-400
Splash guard incl. number plate holder (no image)	R nineT (2017-)   Racer   Scrambler	45052-500
Fender front	Racer	45052-600
Silencer end cap	Racer	45052-700
Front spoiler	Racer	45052-800
Holder for petrol tank venting (no image)	Racer	45052-900
Passenger seat cover without bracket	Racer	45052-310
Valve cover left carbon	Regular (2014-2016/2017-)   Pure   Racer   Scrambler   Urban G/S	45052-020
Valve cover right carbon	Regular (2014-2016/2017-)   Pure   Racer   Scrambler   Urban G/S	45052-030
Rear frame cover left carbon	Regular (2014-2016/2017-)   Pure   Racer   Scrambler   Urban G/S	45052-410
Rear frame cover right carbon	Regular (2014-2016/2017-)   Pure   Racer   Scrambler   Urban G/S	45052-420
Rear hugger Retro Design carbon	Regular (2014-2016/2017-)   Racer	45052-610
Head light fairing carbon	Urban G/S	45201-000
Rear hugger carbon für Offroad tyres	Scrambler   Urban G/S	45201-010
Muffler heat protection carbon	Urban G/S	45201-020
Front fender extension carbon	Urban G/S	45201-030









# MOTOR / SILENCER / TUNING

P. 199 – P. 205

TRANSPARENT VALVE COVERS

-

REMUS »HYPERCONE«

-

SPEEDPRO COBRA »SP1«

-

EXHAUST BRACKET »SINGLE«

-

EXHAUST LIFTING KIT

-

EXHAUST HEAT PROTECTION SHIELD

-

HEAT PROTECTION EXHAUST TAPE

-

OIL FILTER

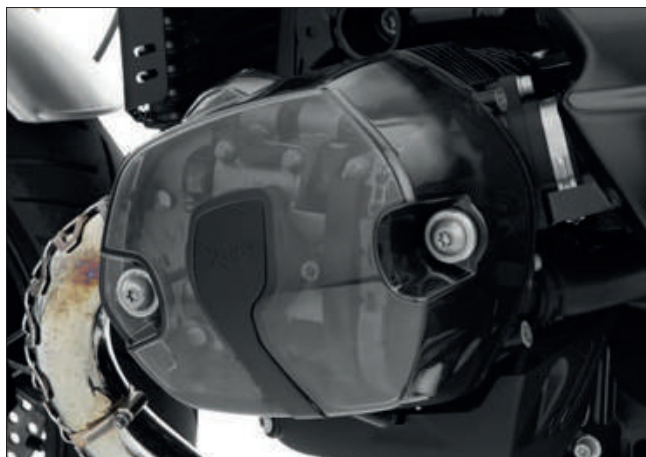
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AIR FILTER

-

LONG-TERM AIR FILTER / CARE

**FURTHER ACCESSORIES CAN BE FOUND IN THE  
MIDDLE OF THE CATALOG UNDER »EXTRAS«**



## XRAY VALVE COVERS TRANSPARENT

Reveal the inner workings of your Boxer cylinder with these fascination valve covers. Our transparent valve covers simply replace the original cover and straight away you've got a clear view of the covers, their functions and effects.

- Ultra modern latest generation techno polymer with a material thickness of 5 mm
- Thermal application range of -50 °C to 180 °C
- Permanently stable at 180 °C (tested by BASF over 10,000 hrs with no interruption)
- UV-stabilised
- Scratch-proof surface coating and seal that exceeds the standard „California Test“
- The engine sound is unchanged
- Tested by us on four motorcycles over approximately 18,000 km
- Resistant to all plastic-friendly cleaning products
- The valve covers can make contact with various chemicals with no issues. Even if the properties of the surface coating offer additional protection, contact with DOT4 (brake fluid) should still be avoided.
- Simple assembly by swapping with the original valve cover
- New valve cover seals contained in the delivery
- Exclusive manufacture – so only available in our range
- This is where the oil flows – the visual hit at the moped meet!
- Does not require TÜV approval

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**  
**transparent / pair** **Item-No.: 35610-201**



YouTube  
Link



## REMUS »HYPERCONE«

The perfect mix of sound, power delivery and low weight, unique deep sound, powerful, harmonious power delivery across the entire speed range. Exhaust backpressure reduction of at least 35% and weight savings with a fascinating appearance. Durable construction, inside completely made of stainless steel. With EG-ABE.

*Shown products might not be included in purchase objects!*

**Regular (2017-) | Pure | /5 | Urban G/S  
with passenger pegs**

Titanium	Item-No.: 44200-103
Stainless steel black	Item-No.: 44200-102

**Regular (2017-) | Pure | /5 | Racer | Urban G/S  
without passenger pegs**

Titanium	Item-No.: 44200-133
stainless steel	Item-No.: 44200-122

**Regular (-2016)  
with passenger pegs**

Titanium	Item-No.: 44200-003
Stainless steel black	Item-No.: 44200-002

**Scrambler  
with / without passenger pegs**

Titanium	Item-No.: 44200-203
Stainless steel	Item-No.: 44200-202



INCLUSIVE  
EG-ABE  
Wunderlich



MORE INFOS ON WUNDERLICH.DE  
IN 5 LANGUAGES

## SPEEDPRO COBRA END MUFFLER »SP1«

The SPEEDPRO COBRA Hypershots system is made up of the muffler, central pipe and attachment material. The system is made from stainless steel and polished, with EC exhaust emissions compliance.

- Low weight
- DB Killer
- Lighter than the series
- End caps can rotate
- High-quality materials
- Rich sound
- Excellent corrosion protection
- Optimised combination of flexibility and strength
- Optimised thermal insulation
- Reduction of radiated temperature
- Material: Polished stainless steel
- Hand-made
- EC exhaust emissions compliant
- 2-year warranty
- Made in Germany

*Shown products might not be included in purchase objects!*

**Regular (2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**

Euro 4	Item-No.: 86606-100
--------	---------------------

**Regular (2014-2016) | Pure | /5 | Racer**

Euro 3	Item-No.: 86606-000
--------	---------------------



**NEW!**

INCLUSIVE  
EG-ABE  
Wunderlich



R nineT

## WUNDERLICH EXHAUST BRACKET »SINGLE«

Slimmer exhaust pipe holder reduced to the bare essentials for all solo nineT's.

- To attach the rear silencer without passenger seat holder/strut
- Sophisticated, unobtrusive and yet extremely stable
- Barely visible
- 4 mm thick stainless steel
- Black or Silver coated
- Complete with mounting kit
- TÜV-free

*Shown products might not be included in purchase objects!*

Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S

silver Item-No.: 44201-401

black Item-No.: 44201-402



**Test your new Wunderlich Product – no risk guaranteed!**

If not fully satisfied you may return the article within **60 days** from your original date of purchase.



## WUNDERLICH EXHAUST RAISE KIT

With this construction both exhausts, original or accessory, increase their height and the view of the rear wheel becomes free – a special aesthetic treat! The set includes the exhaust pipe extension and the frame bracket. It can be easily and quickly mounted, even without the back part of the frame. A perfect complement for the R nineT!

*Shown products might not be included in purchase objects!*

**Regular (-2016)**

**black** **Item-No.: 44201-202\***

*\* We recommend the additional installation of the exhaust heat shield.  
(Item-No.: 44201-302)*



## WUNDERLICH EXHAUST HEAT PROTECTION SHIELD

The exhaust is a real safety risk. Unfaired, burns are preprogrammed. We have connected the pleasant with the useful and covered the hazard parts of the silencer. Especially in the front area (connection with the collector pipe) the plate now reliably protects against painful contacts.

*Shown products might not be included in purchase objects!*

**Regular (-2016)**

**black** **Item-No.: 44201-302\***

*\* Mounting only in conjunction with exhaust raise kit (Item-No.: 44201-202).*



## HEAT PROTECTION EXHAUST TAPE

This heat protection exhaust tape has been race-tested intensively. It ensures to raise temperature and flow velocity inside the downpipes. It is also great for insulation of the pipes and may also protect trousers, boots and bags. The tape is characterized by its high resistance to temperature (750°C) and its high flexibility which makes wrapping of tight radii possible. L.: 10m, W.: 50mm, D.: 2mm.

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**

**beige** **Item-No.: 44260-100**

**graphite** **Item-No.: 44260-102**





## MANN OIL FILTER

MANN micro-filter with outstanding cleaning effect. The latest filter technology is used here to provide permanent protection against wear. The long period over which oils are in the engine makes particularly high demands on the filtering effect for even the finest dust particles. Give your engine a real treat, it will thank you for it!

Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S

Item-No.: 24240-200



## BLUE LONG-TERM AIR FILTER

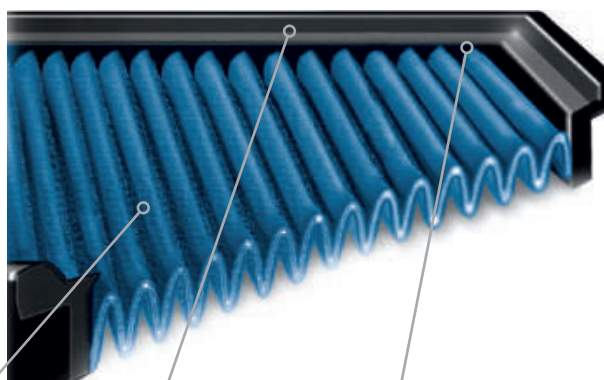
- This increase allows a greater volume of air to move more freely
- Deep pleats in the double-layered cotton create ca 20% increase in filtration surface
- Oil-soaked, homogeneous cotton fabric
- Dirt does not penetrate it adheres on the outside
- Resistant to all weather influences
- Servicing after 20.000 up to 50.000 km
- Stainless steel mesh on both sides
- Airtight filter mount
- Patented fixing aids
- Easy exchange against the original (no changes to the vehicle necessary)

Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S

Item-No.: 29480-000



MORE INFOS ON WUNDERLICH.DE  
IN 5 LANGUAGES



Deep lamella increase filter area by 10-20 %. For an extraordinary filter effect and minimal flow resistance.

A very smooth surface and a soft, durable rubber for the airtight frame.

BLUE-Filter pass a time-intensive, four-step production, to keep rubber amount within the fleece as low as possible. Mass manufacturers, on the other hand, working with high working pressure in terms of quantity. So, rubber can intrude the fleece thoroughly, a fact that may reduce air flow often by 25%.

## AIR FILTER

Micro-filter with outstanding cleaning effect. The latest filter technology is used here to provide permanent protection against wear. We only use high-quality filters from the manufacturers or the renowned brands MANN and Mahle.

**Tip:** The service intervals given by the manufacturer are just recommendations. You should therefore check how clean your air filter is at regular intervals to ensure maximum performance.

Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S  
Standard filter

Item-No.: 24230-500









# VEHICLE ELECTRICS / CABLE / PLUGS

S.207 – S.219

LED ADDITIONAL HEAD LIGHTS »ATON«

-

LED ADDITIONAL HEAD LIGHTS »MICRO FLOOTER«

-

BI-LED-HEAD LIGHT

-

LED HEAD LIGHT INCLUDING CORNERING LIGHT

-

MOTOGADGET INDICATORS »M-BLAZE DISC«

-

KELLERMANN INDICATORS »BL 2000«

-

KELLERMANN INDICATORS »MICRO-RHOMBUS«

-

KELLERMANN INDICATORS »BULLET 1000«

INDICATORS »BULLET LIGHT«

-

LED REAR LIGHT / INDICATORS »SPARK« TINTED

-

HEAD LIGHT LIFT KIT

-

»BATTERY GUARD«

-

BATTERIES

-

BATTERY CHARGER

-

»OPTIMATE 4 DUAL-PROGRAM EDITION«

-

BATTERY CHARGER »OPTIMATE 4 LITHIUM«

**FURTHER ACCESSORIES CAN BE FOUND IN THE  
MIDDLE OF THE CATALOG UNDER »EXTRAS«**



Optional protection grille  
Item-No.: 42839-102

## WUNDERLICH LED ADDITIONAL HEAD LIGHT »ATON«

Highly luminous, low energy absorption and more active safety! ATON additional headlights increase the vehicle outline and provide a considerably expanded field of view at night.

- 100% uniform illumination thanks to the stretched, three-dimensional diffuser lens
- Pure white daylight temperature
- Very long life (about 100.000 hours)
- No self-glare
- Very good additional illumination to headlight
- Extremely robust – waterprotected according to the IP67
- Integrated ballast unit = no additional mounting or space required
- E approved as fog light
- Special bracket set for every vehicle type
- Headlight set (right & left), weight optimised bracket set and electrical installation kit
- **Note:** You will find the suitable protection grille in the section protection/safety

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S  
Crash bar/tube mounting**

<b>silver</b>	<b>Item-No.: 28380-101*</b>
<b>black</b>	<b>Item-No.: 28380-102*</b>

*\* For crash / tank bar & round tubes with a diameter of 20 to 28.5 mm*



Optional protection grille  
Item-No.: 28365-101/102

## WUNDERLICH LED ADDITIONAL HEAD LIGHT »MICRO FLOOTER«

These additional head lights Micro Flooter for the R nineT be mounted on the original indicators bracket. The standard indicators can still be used. By using our Kellermann indicators the standard indicators can also be omitted.

- 100% uniform illumination thanks to the stretched, three-dimensional diffuser lens
- Pure white daylight temperature
- Very long life (about 100.000 hours)
- No self-glare
- Very good additional illumination to headlight
- Extremely robust – waterprotected according to the IP67
- Integrated ballast unit = no additional mounting or space required
- E approved as fog light
- Special bracket set for every vehicle type
- Headlight set (right & left), weight optimised bracket set and electrical installation kit
- **Note:** You will find the suitable protection grille in the section protection/safety

*Shown products might not be included in purchase objects!*

**Regular (2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**

<b>1 Vehicle mounting</b>	
<b>black</b>	<b>Item-No.: 30476-102</b>
<b>2 Crash bar/tube mounting</b>	
<b>silver</b>	<b>Item-No.: 28380-201*</b>
<b>black</b>	<b>Item-No.: 28380-202*</b>

*\* For crash / tank bar & round tubes with a diameter of 20 to 28.5 mm*





## BI-LED MAIN HEAD LIGHT

BI-LED headlights for the BMW Heritage model series. A true advance with regards to safety and comfort, which with its matt black look and striking light elements also looks great.

- light and uniform light
- Newest LED technology
- Perfect street illumination
- Easy assembly
- At least 30,000 hours of life span of the LED's
- No registration necessary (ECE)
- Original manufacturer quality
- Passive and active increase in safety

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S  
Bi-LED main head light**

**Item-No.: 30478-000**



## MOTOGADGET INDICATOR »M-BLAZE DISC«

The m-Blaze Disc is the indicator signal of the latest generation. Characteristic feature of the LED indicator is its transparent lighting disc on a compact aluminium base which harmonically completes with the handle at the bar end. The discreet aluminium housing acts as a good mount for the glass as well as it integrates control unit and high-End LEDs.

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**

**black / left** Item-No.: 36342-202

**black / right** Item-No.: 36342-302



## WUNDERLICH ADAPTER FOR INDICATOR »M-BLAZE DISC«

This adapter lets you mount our handlebar end mirror on the R nineT in conjunction with our m-Blaze Disk indicators.

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**

**black** Item-No.: 35661-200





### KELLERMANN INDICATOR »BL 2000«

The replacement for the clunky original front turn signals. Kellermann High Power LED technology. Shapely handlebar degree with Tinted annular glass. High quality metal housing. Indicator disappears visually when not in use. ECE-approved as a substitute for front turn signals. Easy assembly. Set with 2 pieces.

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**  
**black / pair** **Item-No.: 36341-102**



### WUNDERLICH INDICATOR SET FOR WUNDERLICH LICENCE PLATE HOLDER

Very stylishly designed and perfect indicators for our tail conversions. Easy and stable mounting on the licence plate holder. The set includes an additional indicator bracket that matches our licence plate holder.

For use with:

- Tail fairing »SPORT« / Item-No.: 38982-102
- Tail fairing »SWING« / Item-No.: 38982-002
- Tail fairing »RETRO-SPORT« / Item-No.: 38981-400
- Tail fairing »ENDURO« / Item-No.: 38981-502

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**  
**black** **Item-No.: 38983-002**  
**stainless steel** **Item-No.: 36342-604**



## KELLERMANN INDICATOR »BULLET 1000«

One „highlight“ of the product comes in the form of the newly developed light technology, which enables a homogenous, ring-shaped beam and once again makes a mark. After all, design quality doesn't stop with the product design and product surface but is also defined through the light emitted. The high-quality crafted metal casing with a maximum diameter of 39 mm appears discreet as a decoration on your motorcycle and is available in surface variations of chrome, black or matte chrome. The Bullet 1000 thus fits any demanding bike design.

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**

<b>black / rear</b>	<b>Item-No.: 36340-302</b>
<b>black / front</b>	<b>Item-No.: 36340-202</b>

**Fitting Resistor**

<b>piece</b>	<b>Item-No.: 38910-000</b>
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## KELLERMANN INDICATOR »MICRO-RHOMBUS«

Probably the smallest rear / brake / turn combination for one »Minimal optic« with maximum luminosity.

- Kellermann HighPower LED Technologie
- Long Life Protection Guard®, IC controlled, 330 kHz clocked
- High-quality metal housing. Black coated
- ECE-approved at the rear as full replacement for all three functions
- Silent rubber blocks can be replaced, which protects the indicator from vibration damage and vandalism

*Shown products might not be included in purchase objects!*

**In two versions, with pure flashing function or for the rear as an innovative rear / brake / indicator in one.**

**rear / brake / indicator (rear)**

The innovative turn signal brake / tail light combination in the extraordinary micro-rhombus housing sets new standards with the characteristic beaming double tail lights.

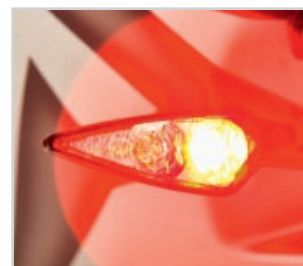
**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S Indicator**

<b>black / rear left</b>	<b>Item-No.: 36330-100*</b>
<b>black / rear right</b>	<b>Item-No.: 36330-000*</b>
<b>black / front left</b>	<b>Item-No.: 36340-100*</b>
<b>black / front right</b>	<b>Item-No.: 36340-000*</b>

**Fitting Resistor**

<b>piece</b>	<b>Item-No.: 38910-000</b>
--------------	----------------------------

*\* Please order fitting resistor seperately.*



Kellermann indicators »Micro-Rhombus-DF« with integrated brake / rear and turn signal. ECE proofed





## INDICATOR »BULLET LIGHT«

Classic, discreet halogen indicator with high light yield with low power consumption.

- Black aluminium housing
- Diameter 25 mm / length 65 mm
- Incl. Lamp H6W 12V 6W
- Can be used front and back
- Diameter threaded bolts M8
- E-approved
- Delivered as a set

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**  
**black / pair** **Item-No.: 36340-402**



## LED INDICATOR »SPARK« TINTED

The most modern light technology packed into an extremely small size. An optical highlight on any motorcycle. Mini indicator with black plastic housing and tinted glass, E-approved.

- Length of rubber handle: 11 mm
- Threaded bolts: M8
- Scope of delivery: 1 pair

**Note:** Depending on the software status of your motorcycle, for the indicators to function properly, you will probably need an additional resistor for each indicator. This is available as a practical set with standard plugs for easy insertion, compatible with the original connectors, from our shop under the item number 44109-400. As an alternative, the resistor is also available individually for self-soldering (item number 40530-000). Please be aware that this may also be necessary if, for example, your workshop assigns a new software status to your motorcycle during maintenance work.

*Shown products might not be included in purchase objects!*

**black / pair**

**Item-No.: 36347-002**



MORE INFOS ON WUNDERLICH.DE  
 IN 5 LANGUAGES



## WUNDERLICH INDICATOR ADAPTER

The adapter allows for the installation of the most common accessory turn signal, which is fastened using a threaded screw, to the original BMW turn signal attachment. The adapters are milled on the interior such that the securing nut of the turn signal can be seated without a problem. The adapter is then attached to the original attachment point along with the indicator.

- Milled from solid block material
- High-quality aluminium
- Black anodised
- Easy assembly
- Complete set for right and left

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**  
**black** **Item-No.: 44960-002**





## WUNDERLICH HEAD LIGHT LIFT KIT

If you are adding a Motogadget speedometer or changing the handlebars on your R nineT, the original position for the headlight will be less optimal and too far down. With this headlight lift kit, you can raise it up by 24mm and place it slightly closer to the bike without making an ugly hole in the design of the R nineT. Easy to mount, big effect!

*Shown products might not be included in purchase objects!*

**Regular (-2016) | Pure | /5 | Scrambler**

**silver**

**Item-No.: 30475-001\***

*\*can only be used with speedometer motogadget »motoscope pro«*



## BATTERY GUARD

With the intAct Battery Guard and with the help of an app which can be downloaded free of charge you can now check the charge status of your battery quickly and easily on your smartphone. The current, positive charge status of the battery guarantees full capacity and usability. It also prevents possible premature damage failure of the battery.

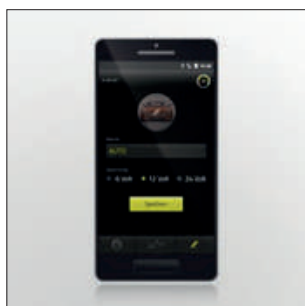
After simply connecting to the battery via eyelets and downloading the Android or Apple app, you can call up the current voltage value. The transmitter can be used for 6 V, 12 V and 24 V batteries. The range is approx. 6 metres. The four-colour display that resembles a tachometer displays the charge status in dark green (full charge), light green (partial charge), orange (discharged) and red (heavily discharged).

The voltage value is also displayed alphanumerically. If the voltage falls below the minimum voltage value, a notification appears to charge the battery soon. The voltage of up to 5 batteries can be checked using the app, of course the intAct Battery Guard must be installed on each battery.

*Shown products might not be included in purchase objects!*

**Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S**

**Item-No.: 45070-000**



**MORE INFOS ON WUNDERLICH.DE  
IN 5 LANGUAGES**

## INTACT GEL BATTERIES

**MOTORRAD**  
Urteil: **sehr gut**

- 300 A peak starting current
- Over 20 possible cold starts (with charge battery)
- According to a test, the battery possesses 130% of the stated capacity as delivered
- 119% capacity after cold start check (start attempt after 12 hours in cold chamber at -20°)
- Lower danger of ABS outage due to low battery performance
- Extremely long-lasting since cycle stability tests (tests for shelf life) showed there was still 114% of the capacity available
- Damage due to deep discharge impossible
- Completely maintenance-free
- Leak-proof (even laid out, etc.) and gas-proof (no ventilation hose required)
- Electrolyte is firmly bound in a fleece layer
- Acid level check no longer required
- Unlike with conventional batteries, charging does not lead to formation of condensation
- Robust ABS housing
- Fully filled unit



**intact**  
Battery-Power



Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S

Item-No.: 45080-000\*

\* Please refer to the Note for the battery-deposit law!

### \* BATTERY DEPOSIT LAW

WE ARE BOUND BY LAW TO TAKE A BATTERY DEPOSIT FEE OF 7.50 EURO. REFUNDING OF THIS AMOUNT IS USUALLY CARRIED OUT AT RETURN OF A SECONDHAND BATTERY AT OUR PREMISES. DURING POSTAL ORDER AN OLD BATTERY CANNOT BE SEND IN. HOWEVER, IF A DEPOSIT COUPON OF AN APPROVED DISPOSAL POINT IS INCLUDED WE WILL CERTAINLY REFUND THE DEPOSIT AMOUNT.

Capacity	Length	Width	Height	Weight
20 Ah	180 mm	78 mm	172 mm	6,2 kg

## LITHIUM-ION BATTERY

Lithium-ion batteries are the tip of the motorcycle battery range. They get along without lead and acid, making them a third lighter than conventional batteries. Fast charge is possible. Installable in any position, no acid. Uniform state of all cells through balancers. Low self-discharge. Up to six times the life of a lead-acid battery. Chargeable via on-board socket. With charge status indicator. We recommend to charge with our charger 40950-000.

Regular (2014-2016/2017-) | Pure | /5 | Racer | Scrambler | Urban G/S

Item-No.: 20970-100\*

\* Please refer to the Note for the battery-deposit law!



Capacity	Length	Width	Height	Weight
14 Ah	150 mm	87 mm	93-145 mm	0,9 kg



## BATTERY CHARGER »OPTIMATE 4 DUAL-PROGRAM EDITION«

The OptiMate 4 charging device is a universal tool for maintaining your battery. It comes with automatic programs for diagnosis, reactivation, charging and maintaining of your vehicle's battery. The OptiMate 4 automatically sustains and charges your battery. This mode includes low voltage reactivation impulses for an even more effective charging process of extremely run-down and sulphated batteries.

Delivery includes a weather-resistant plug for the on-board-socket as well as a weather-resistant safeguard and a terminal kit for charging outside of the vehicle. The delivered version is already CAN-Bus ready and needs no further adjustment.

### The facts OptiMate 4 DUAL charging device:

- Weather-resistant case
- Integrated fastening lug
- CAN-Bus-Edition including matching plug for on-board socket
- Plug and play
- Input current max. 0,15 A at 230 V
- Output current 1,0 A until 14,3 V voltage
- Desulphation
- Automatic battery check when connecting
- Elongates battery lifespan up to 4 times

Item-No.: 20190-200



MORE INFOS ON WUNDERLICH.DE  
IN 5 LANGUAGES



### Test your new Wunderlich Product – no risk guaranteed!

If not fully satisfied you may return the article within 60 days from your original date of purchase.

**DUAL PROGRAM: FOR CANBUS & STANDARD VEHICLE ELECTRICAL SYSTEM  
WUNDERLICH-EDITION**



Weather-resistant case

## BATTERY CHARGER

### »OPTIMATE 4 LITHIUM«

- Automatic diagnosis, charging, reviving and maintenance
- Pulse charge for deep discharged/sulphated batteries
- Increases battery durability up to a fourfold
- Cable length (in- and output): 2 metres each
- Waterproof tower-housing with additional wall mount
- Specially designed for lithium-ion batteries

Item-No.: 40950-000



ANSTÄNDIGE KOMPONENTEN IN THE  
»ACCESSORIES« FITS BOTH, YOUR



## AIRHEAD-BOXER

R 80 G/S, ST, RT, GS & BASIC, R & MYSTIC | R 100 CS, T  
RT, RS, GS & BASIC, R & MYSTIC | /5, /6, /7 | R 45, 65

*Classic*  
*by Wunderlich*

# FIELDS OF »NAVIGATION« AND R NINET AND AIRHEAD BOXER.



 **Wunderlich**<sup>®</sup>  
complete your BMW.

**R NINET**  
REGULAR | SCRAMBLER | /5  
PURE | URBAN G/S | RACER







# NAVIGATION

P. 223 – P. 239

DEVICE GLARE SHIELDS

-

SMARTPHONE BRACKETS, CASES, RAIN COVERS AND ACCESSORIES

-

NAVIGATION SYSTEMS

-

GPS-FINDER (THEFT PROTECTION / TRACKING DEVICE)

-

MULTIPOD VARIO 360/360

-

BRACKET »MULTIBASE«

-

BRACKET »MULTIBASE MONO«

-

BRACKET »MULTIBASE SMALL«

-

UNIVERSAL CLAMP »NAVI & ACTION«

CLAMP »VARIO«

-

UNIVERSAL CLAMP FOR ROUND TUBES

-

ADJUSTABLE NAVIGATION HOLDER

-

MEDIA BAG »EVO«

-

QUICK LOCK »QR01« FOR MEDIA BAG »EVO«

-

QUICK LOCK »QR01« FOR HANDLEBAR MOUNT

-

HANDLEBAR BAG »BARBAG MEDIA«

-

HANDLEBAR BAG »BARBAG MEDIA« WATERPROOF

-

MOTORCYCLE / TOURING MAPS



BMW Navigator VI



Optimal glare protection



BMW Navigator V



TomTom Rider (portrait format)



TomTom Rider (landscape)

## WUNDERLICH NAVIGATION GLARE SHIELD

- Allows reading the display even in strong sunlight
- Easy fitting thanks to the clip system
- Glare-free structured surface

*Shown products might not be included in purchase objects!*

### For BMW Navigator VI

black Item-No.: 21070-302

### For BMW Navigator V

black Item-No.: 21070-202

### For BMW Navigator IV

black Item-No.: 21070-102

### For Garmin Zumo 395

black Item-No.: 21072-002

### For Garmin Zumo 595

black Item-No.: 21073-002

### For Garmin Zumo 660

black Item-No.: 21070-102

### For TomTom Rider 400/410/450/550 landscape

black Item-No.: 21071-002

### For TomTom Rider 400/410/450/550 portrait orientation

black Item-No.: 21071-102



**NEW!**

## DISPLAY FILM

- Easily applicable display protection films
- Reliably prevents scratches from keys, keyrings and other hard objects
- »Ultra-Clear«: Best protection for an unrestricted view
- »Anti-Glare«: Best protection and reduction of reflections thanks to a matte surface
- Perfect fit: No cutting necessary
- Value retention for your BMW: The display has the best protection beneath this film
- Easy to replace: Worn-out films can be removed safely and easily, then replaced with a new one
- Delivery:
  - Display film »Ultra-Clear«
  - Display film »Anti-Glare«
  - Squeegee
  - Polishing cloth
  - Adhesive pad for removing dust

*Shown products might not be included in purchase objects!*

### Display film »Navigator VI«

transparent	Item-No.: 45192-200
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### Display film »Navigator V«

transparent	Item-No.: 45192-100
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### Display film »Navigator IV«

transparent	Item-No.: 45192-000
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**1X ULTRA CLEAR + 1X ANTI GLARE**  
SCREEN PROTECTOR SCREEN PROTECTOR



**NEW!**



## SP CONNECT SMARTPHONE MOUNTING UNIT

With this Set including smartphone cover, handlebar- or rearview mirror fixing kit and silicone cover your smartphone is fixed to your bike »in the twinkling of an eye« and protected from rain/dirt. The mounting unit is milled from billet aluminium and may be fitted to all handlebar diameters thanks to all relevant diameter adapters. The smartphone cover protects your device reliably from everyday harm and is securely fitted on its mount at only a 90 degree-turn.

- Set includes cover, handlebar- or rearview mirror mount and weather cover
- Optimized positioning by 360 degree-adjustment opportunities
- Mounting unit includes an integral damping part
- Secure locking by 90 degree twist
- Usable flat or upright
- **Moto Bundle** – to fit handlebar, fits following handlebar diameter: (22 / 25 / 28,5 / 32 mm)
- **Mirror Bundle** – to fit rearview mirrors, fits following mirror arm diameter: 10 – 16 mm respectively 0,39 – 0,63 inches
- Other mounting unit for car, bicycle available.

Further informationen, the individual components of the bundles and the various holders are available in our online shop unter [www.wunderlich.de/en](http://www.wunderlich.de/en)

*Shown products might not be included in purchase objects!*

### MOTO BUNDLE – HANDLEBAR MOUNT

black / iPhone XR	Item-No.: 45150-312
black / iPhone XS Max	Item-No.: 45150-311
black / iPhone X/XS	Item-No.: 45150-308
black / iPhone 8/7/6/6S	Item-No.: 45150-300
black / iPhone 8+/7+/6S+/6+	Item-No.: 45150-301
black / iPhone 5/SE	Item-No.: 45150-302
black / Samsung S10	Item-No.: 45150-313
black / Samsung S10+	Item-No.: 45150-314
black / Samsung S10e	Item-No.: 45150-315
black / Samsung Note 9	Item-No.: 45150-316
black / Samsung S9/S8	Item-No.: 45150-309
black / Samsung S9+	Item-No.: 45150-310
black / Samsung S7	Item-No.: 45150-303
black / Samsung S7 Edge	Item-No.: 45150-304
black / Huawei P30 Pro	Item-No.: 45150-319
black / Huawei P20 Pro	Item-No.: 45150-317
black / Huawei Mate20 Pro	Item-No.: 45150-318
black / Universal	Item-No.: 45150-307

### MIRROR BUNDLE – MIRROR MOUNT

iPhone X/XS	Item-No.: 45151-001
iPhone 8/7/6s/6	Item-No.: 45151-002
iPhone 8+/7+/6s+/6+	Item-No.: 45151-003
Samsung S9/S8	Item-No.: 45151-005
Samsung S9+/S8+	Item-No.: 45151-006
Samsung S7	Item-No.: 45151-004
Universal	Item-No.: 45151-007



Handlebar bracket



Rain cover



Mirror Bundle – handlebar strut mount



Mirror Bundle – Mirror arm mount



Moto Bundle – Tubular handlebar mount

**NEW!**

## SP-CONNECT WIRELESS CHARGING MODUL

The SP Connect WIRELESS CHARGING MODULE can be mounted on any SP Connect mount. Just as it did without, your SP Connect Phone Case attaches in seconds with a 90 ° turn. Now all you have to do is attach this module for wireless charging to a power source (USB socket, battery, power bank, ...) and you can charge your smartphone\* on the go. Now, if you have planned longer trips, you do not have to worry about your smartphone battery losing power.

- Multiple applications (motorcycle, bicycle, car, ...)
- Compatible with all SP Connect MicroRail mounts and adapters
- Weatherproof
- Power: up to 7.5W
- Dimensions: 95mm x 55mm x 12mm
- 1 USB-C / USB cable (50cm)

For direct connection to battery or e-bike motor use following product: 45150-211

**Please note:** Only works with the SP Connect™ Phone Case. Functionality is not guaranteed with the SP Connect™ Universal Interface.

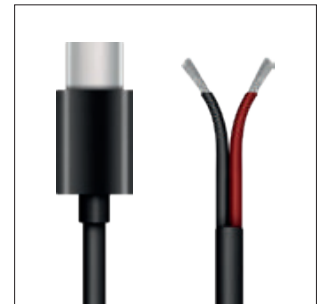
*Shown products might not be included in purchase objects!*

**black**

**Item-No.: 45150-210**



Wireless charging modul



Cable for wireless charging modul

## SP-CONNECT CABLE FOR WIRELESS CHARGING MODULE

Use the SP Connect CABLE WIRELESS CHARGER to connect the SP Connect WIRELESS CHARGING MODULE directly to a power source (i.e. motorcycle battery / ignition or e-bike engine / light)

- Multiple applications (bicycle, motorcycle, ...)
- Compatible with the SP Connect Wireless Charging Module
- Integrated resistor (12V / 6V to 5V)
- Cable for direct wiring to battery or e-bike
- Length of cable: 120cm

*Shown products might not be included in purchase objects!*

**black**

**Item-No.: 45150-211**



**NEW!**

**TomTom**  
**RIDER** 550 PREMIUM PACK

## TOMTOM RIDER 550 WORLD & WORLD »PREMIUM«

You are permanently accessible, able to hear calls, get messages and listen to music etc. By Siri or Google Now™ you may get access to your smartphone functions and listen to music, calls, news, weather forecast and a lot more. Have your smartphone read your messages via headset – so you can always be reached, but still able to concentrate on traffic.

- TomTom road trips: Capture the road with the best, carefully selected routes of the world – exclusively available to synchronize with your Rider 550.
- Updates via Wi-Fi®: get the most recent maps and software for your TomTom Rider by integrated Wi-Fi®. No PC necessary for download.
- Smartphone messages: listen to your smartphone read to you via headset.
- Compatible with Siri and Google Now™: Get access to all your smartphone functions via voice control, and listen to music, get calls, messages etc. on route.
- Fast Quad-Core processor: Plan your trip quicker than ever.
- Twisty and hilly routes: Find the most exciting twisty routes and rises and miss out the boring straights.
- Plan a round trip: Your TomTom Rider will automatically find another way back from your tour.
- Motorcycle-POIs: benefit from more than 1.000 preinstalled POIs especially for motorcyclists.
- Motorcycle route-planning with TomTom MyDrive: Create your own most exciting tours using TomTom MyDrive by specifying its hilly and twisty ratio. Synchronize it wireless with your device.
- Lifelong map updates (world): Install and actualize within complete lifespan of your navigation device without any further cost – all maps throughout the world.
- Lifelong TomTom Traffic: Use intelligent routes in real time throughout complete lifespan of your navigation device so you're always ahead of traffic.
- Lifelong speed cameras: Information about radar speed cameras on your route.
- RAM® mounting set: Includes a robust RAM® universal motorcycle mounting.

### Scope of supply: TomTom Rider 550 World

- TomTom Rider 550
- Motorcycle mounting kit
- RAM fixing kit

### Additional scope of supply TomTom Rider 550 World »PREMIUM«

- Car mounting kit
- RAM Anti theft solution
- Protection bag

*Shown products might not be included in purchase objects!*

TomTom Rider 550 World	Item-No.: 42590-500*
TomTom Rider 550 World »PREMIUM«	Item-No.: 42590-501*

### \* CURRENT PRICES OF NAVIGATION SYSTEMS

As the market for navigation systems is highly competitive and constantly changing, we do not quote prices in our pricelist. The current prices can be found in our online shop at [www.wundelich.de](http://www.wundelich.de)



GARMIN

## GARMIN ZUMO 395 LM EUROPE

Intuitive, easy and advanced, safe motorcycle navigation – and all on a big, bright 4.3" display. Whether it's a Sunday tour through the mountains or a spontaneous joyride after work – the zumo® 395LM lets you experience the pure joy of riding.

- Curvy Routes suggests particularly curvy riding routes
- Pre-planned intermediate targets can also be overcome with SKIP

*Shown products might not be included in purchase objects!*

Item-No.: 41620-200\*



GARMIN

## GARMIN ZUMO 595 LM

Premium Motorcycle GPS in large format. Glove-friendly, sun-light-readable 5-inch dual-orientation touchscreen with rugged design with many features.

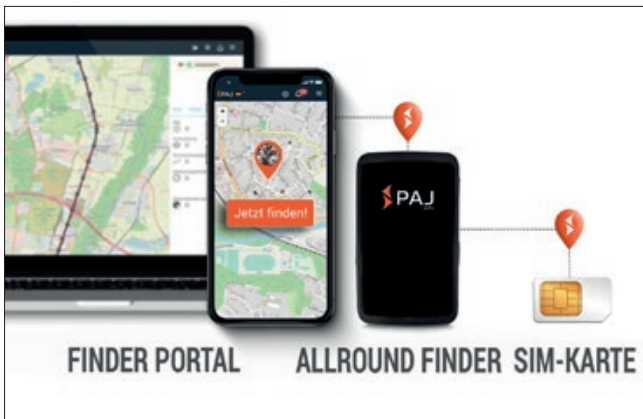
- SKIP, Curvy Routes and the new RoundTrip function for more riding pleasure
- With further features like PhotoReal™ 3D-views of junctions, the active lane assistant and Garmin Real Directions™ keep track of every trip
- Thanks to Bluetooth connectivity it is possible to make phone calls during your ride
- Even music can be played thanks to the integrated MP3 player

*Shown products might not be included in purchase objects!*

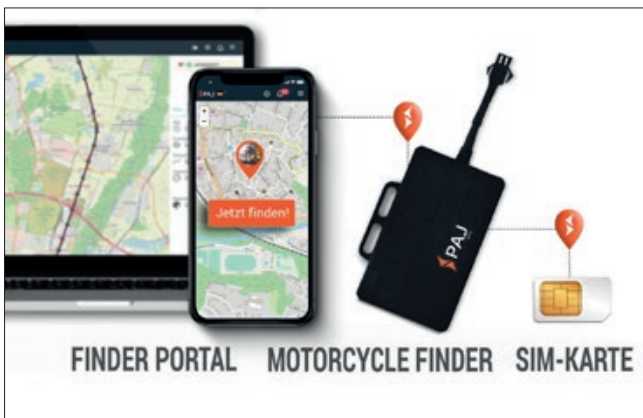
Item-No.: 21090-200\*



**NEW!**



ALLROUND



MOTORCYCLE



GPS finder ALLROUND – versatile possible applications



GPS finder MOTORCYCLE – versatile possible applications

## GPS-FINDER – TRACKING DEVICE AND GPS-TRACKER

Want to make sure that you always know where your motorcycle is? No problem with the ALLROUND Finder complete set for online location tracking!

Our complete set offers you smart all-round protection for almost any area of application. To be able to use the complete set in conjunction with the Finder, a service fee is payable for the data connection and the Finder portal of just €4.99 a month (can be cancelled monthly). The Finder can only be used together with the M2M SIM card and the FINDER portal from PAJ.

The Allround Finder (Item No.: 42595-000) – unlike the Motorcycle Finder (Item No.: 42595-100) – can be used in many applications due to its 5000 mAh battery, since it is not dependent on the motorcycle battery. This is helpful, for example, if you own several vehicles. Then the finder can be used on the used vehicle. Further possible uses are, for example, luggage, backpacks, bicycle, handbag, caravan and trailer, etc.

- Can be used with PC and smartphone
- Extensive alarm, SOS and monitoring functions
- Live tracking
- No more SMS costs
- Less effort – Everything from one source
- Can be cancelled monthly
- Free German phone and email support from the manufacturer
- Approx. 20 days battery charge
- 5000 mAh battery
- Dimensions ALLROUND: 106 mm x 63mm x 22mm
- Dimensions MOTORCYCLE: 71 mm x 49 mm x 22 mm
- Weight ALLROUND: 140 g
- Weight MOTORCYCLE: 56 g
- Outstanding GPS reception
- Flexible application options
- Automatic selection of the best possible network (Europe-wide)
- No manual charging required for the SIM card
- Europe-wide data connection included
- Follow GPS tracker online LIVE
- 100 days route storage
- Alarm settings directly via the FINDER portal
- Alarm notifications by email and push mail
- No more annoying activation required
- FINDER-Portal for just 4,99 Euro a month

### Scope of delivery ALLROUND:

- ALLROUND Finder
- Charging cable with USB plug adapter
- M2M SIM card
- Robust protective bag

### Scope of delivery MOTORCYCLE:

- MOTORCYCLE finder
- Charging cable for connection to the vehicle battery
- Self-adhesive Velcro sticker

*Shown products might not be included in purchase objects!*

GPS-Finder ALLROUND	Item-No.: 42595-000
GPS-Finder MOTORCYCLE	Item-No.: 42595-100







## WUNDERLICH MULTIPOD VARIO 360/360

Extremely versatile and strong device holder with a revolutionary range of adjustment that keeps any electronic device perfectly in view.

- Variable Length
- Inhibiting theft
- Ball heads can be rotated through 360° and tilted to any position through 180°
- Vibration free
- High-speed and Off-Road capable
- Turned and machined from high-strength aluminium alloy and anodised
- For nearly all devices, bags, etc.
- Camera port
- Easy installation

*Shown products might not be included in purchase objects!*

silver/blue

Item-No.: 21020-001



Mounting plate for almost all common navigation devices



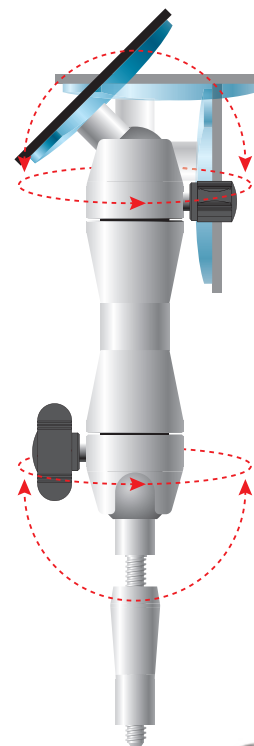
Fast and safe adjustment thanks to handy grippy screw



Cover cap included



Individual mounting on the base plate



## WUNDERLICH MULTIBASE

- This support will be fitted easy and directly to the handle bar riser screws and carries via clamp a universal tube
- On this tube, similar to a handle bar support, you can fit several navigation brackets as well as our Multimedia-Bag for mobile navigation
- Rohrdurchmesser 22 mm

*Shown products might not be included in purchase objects!*

R nineT | Pure | /5 | Scrambler | Urban G/S | R 80 GS & Basic | R 100 GS

silver

Item-No.: 21020-101



A variety of devices can be mounted.

## WUNDERLICH MULTIBASE »MONO«

- This support will be fitted easy and directly to the handle bar riser screws
- could take several navigation brackets as well as our Multimedia-Bag for mobile navigation

*Shown products might not be included in purchase objects!*

R nineT | Pure | /5 | Scrambler | Urban G/S | R 80 GS & Basic | R 100 GS

black/blue

Item-No.: 21020-202\*

\* In combination with a handlebar riser, longer screws are needed each to the increase



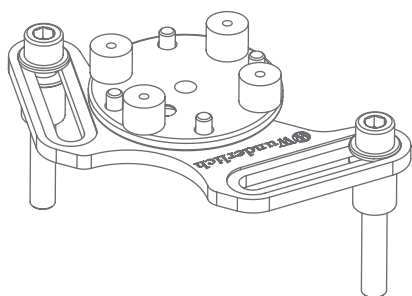
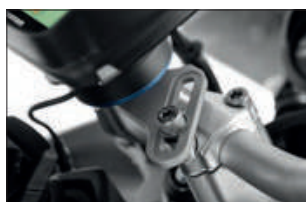
Optimal alignment of the device possible

**NEW!**

EXCLUSIVE BY  
WUNDERLICH

MADE IN  
D  
GERMANY

GARANTIE  
5  
JAHRE



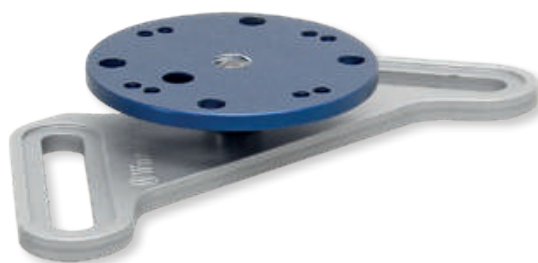
## WUNDERLICH MULTIBASE »SMALL«

- Can be fixed directly in the middle of the handlebar clamp
- Includes various navigation mountings as well as our universal media bag for smartphone navigation
- Made of high-quality, light but stable aluminium
- Soft silent blocks effectively filter out vibrations
- Fits with all current BMWs with handlebar clamps
- Available in black or silver
- Simple assembly

*Shown products might not be included in purchase objects!*

R nineT | Pure | /5 | Racer | Scrambler | Urban G/S | R 80/100 GS | R 80 GS Basic

silver/blue	Item-No.: 21020-401
black/blue	Item-No.: 21020-402



## WUNDERLICH »VARIO« CLAMP

The all-rounder among the clamps. Thanks to the half shell spacers, fits to any tube diameter, from 20 to 28,5 mm.

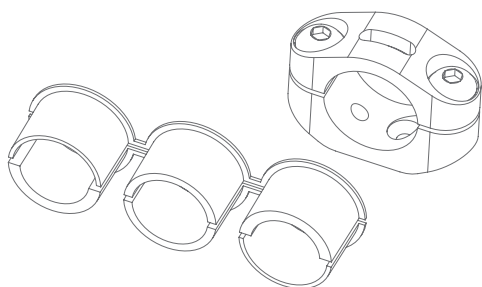
- Fastening screws M8 and two additional M6 screw threads
- For mounting of MultiPod (optional with socket), ActionCam, single sockets or anything that can be attached with a M6 or M8 screw
- Silver or black anodised

*Shown products might not be included in purchase objects!*

<b>silver</b>	<b>Item-No.: 43580-001</b>
<b>black</b>	<b>Item-No.: 43580-002</b>



Universal clamp for different tube diameters



Adaptable to different tube diameters with plastic reducers



Secure hold

## WUNDERLICH UNIVERSAL MOUNT FOR TUBES

- Universal clamp with camera holder for GoPro cameras and all cameras with standard tripod mount
- Simple and easy mounting on any round tube
- Clamp diameter from 12 up to 42 mm
- Precise and thoroughly solid construction
- Unshakeable hold
- Clamp jaws coated with non-slip rubber
- It can also be tightened in inaccessible locations with quarter turns
- Delivery with GoPro Holder

*Shown products might not be included in purchase objects!*

<b>black</b>	<b>Item-No.: 44601-002</b>
--------------	----------------------------



MORE INFOS ON WUNDERLICH.DE  
IN 5 LANGUAGES



EXCLUSIVE BY  
WUNDERLICH

MADE IN  
GERMANY

GARANTIE  
5<sup>2</sup>  
JAHRE



## ADJUSTABLE NAVIGATION HOLDER

- Adjustable adapter to complement the stock mount when using a tank bag
- Fits to all BMW models with original navigation on the handlebar clamp
- Individual setting of the navigation in height and angle
- Quick adjustment with central locks (winged screws must be loosened on one side only)
- Simple assembly on the original attachment points
- Supplied with complete mounting kit
- Made in Germany

*Shown products might not be included in purchase objects!*

R nineT | Pure | /5 | Racer | Scrambler | Urban G/S

black

Item-No.: 21171-002



**Test your new Wunderlich Product – no risk guaranteed!**

If not fully satisfied you may return the article within 60 days from your original date of purchase.

MADE BY  
WUNDERLICH

MADE IN  
EUROPE

GARANTIE  
5<sup>2</sup>  
JAHRE



## WUNDERLICH MEDIA BAG »EVO«

- Water repellent bag for smart phones
- Smart phone can be operated through the transparent film
- All around, on three sides water repellent zipper
- Padded, non-slip and reinforced base plate
- Aufklappbarer und umlaufender Sonnen- und Blendschutz
- Water repellent grommet for electrical cables, such as mobile phone charger etc.
- Mounting by our MultiPods or other systems
- Size approximately 15 cm x 9 cm x 3 cm
- Water repellent, flourcarbon-impregnated CORDURA

*Shown products might not be included in purchase objects!*

black

Item-No.: 42990-000



## WUNDERLICH QUICK LOCK »QR01« FOR MEDIABAG »EVO«

- Quick lock for nearly every bag or device
- With a handle attached and easily again removable
- Sturdy, secure aluminum bracket and Loxx quick release (20 kg pulling force)
- Can be used with Wunderlich MultiPod, all customary brackets or with clamp on handlebar / cross strut

*Shown products might not be included in purchase objects!*

black

Item-No.: 21021-002



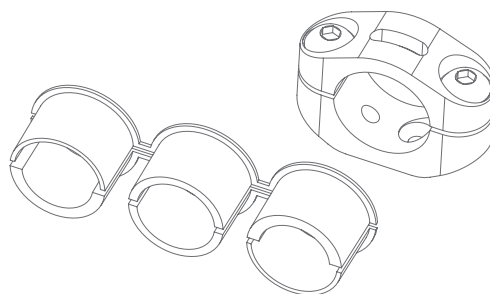
## WUNDERLICH QUICK LOCK »QR01« FOR HANDLEBAR MOUNT

- Sturdy, secure and practical quick release for the handlebar mounting of our media tag or other bags
- The connection to the vehicle assumes the enclosed clamp
- Thanks to the included distance shells, it fits all tube diameters from 20 up to 28.5mm

*Shown products might not be included in purchase objects!*

black

Item-No.: 21021-100





Media version with viewing window

## WUNDERLICH HANDLEBAR BAG »BARBAG MEDIA«

- Easy to fit/detach
- Secure grip in all conditions
- Media slot for devices on version L up to (dimensions): 130 x 70 x 10 mm (HxWxD)
- Media slot for devices on version XL up to (dimensions): 155 x 90 x 10 mm (HxWxD)
- Device remains operable
- Water repellent cable access
- Additional holder and pocket in lid interior
- Stable form even when empty
- Quick handlebar attachment
- Waterrepellent and dust tight zip closures
- Padded and with interior lining
- Carry belt
- Waterrepellent, fluorocarbon-impregnated CORDURA® fabric

*Shown products might not be included in purchase objects!*

black / L	Item-No.: 29870-100
black / XL	Item-No.: 29870-200



Quick lock via high stable velcro fastener



**E-Connect:** water repellent cable access



Suitable for different device sizes



Shoulder function with included carrying strap



»BarBagMedia L«



»BarBagMedia XL«





## WUNDERLICH HANDLEBAR BAG »BARBAG MEDIA WATERPROOF«

This bag is an advanced development our recent handlebar bag which gave an enormous step towards utter waterproofness. We changed the top and the complete flap for waterproof tarpaulin material and heat sealed the smartphone compartment. So now the mobile is perfectly protected.

- Easy to put on/off
- Safe grip under all conditions
- Media slot for devices on version L up to (dimensions): 160 x 85 x 10 mm (HxWxD)
- Media slot for devices on version XL up to (dimensions): 190 x 105 x 10 mm (HxWxD)
- Device still usable in slot
- Water-repellent wiring access
- Additional holder and bay in inside flap
- Dimensionally stable when empty
- Quick-mount on handlebars via velcro
- Water-repellent and dustproof zips
- Upholstered with liner
- Shoulder strap
- Water-repellent, fluorocarbon impregnated CORDURA®-material
- Bag flap made from robust, waterproof tarpaulin material, heat-sealed slot

*Shown products might not be included in purchase objects!*

black / L	Item-No.: 29870-302
black / XL	Item-No.: 29870-402



Impregnated CORDURA® material



Media slot for different devices



Q/D mount on handlebar with tight velcro lock



Upholstered with liner

## FOLYMAPS – FOLIATED MOTORCYCLE MAPS

9 or 12 double-sided laminated and printed single sheets. Weatherproof, tearproof and writable with a water-soluble pen. So you can enter your own routes or comments and remove them later. In a handy pocket with zipper. Tour scale: France and Alps 1: 250,000, Germany 1: 300,000

Alps	Item-No.: 44650-710
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## FOLIATED MOTORCYCLE MAPS

The 1: 250,000 scale FolyMap tour card sets are a unique product. Each set consists of eight tour maps of the region. On each map there are up to five different tour suggestions, which are described in detail on the back of the map sheet. The cards are foiled and thus protected against water and pollution. They are tear-proof too. By using microfilm instead of the usual stiff laminate, the cards remain highly flexible and perfectly foldable.

Germany South-West	Item-No.: 44650-200
Germany North-East	Item-No.: 44650-210
French Alps	Item-No.: 44650-300
Alps Austria / Switzerland	Item-No.: 44650-700
Italy North	Item-No.: 44650-400
Corsica / Sardinia	Item-No.: 44650-500
Croatia / Slovenia	Item-No.: 44650-600







# EXTRAS

P.241 – P.287

TOOLS

-

WORKSHOP EQUIPMENT

-

CABLE / PLUGS

-

WHEELS

-

LUBRICANTS / CARE PRODUCTS

-

ACCESSORIES

-

CLOTHING



Useful tool to remove wheels, extension for ratchets or screw driver (in combination with a common 50 mm 1/4 inch extension) useable.

## WUNDERLICH SPINDLE TOOL/-MULTITOOl

- Special tool for removing the front wheel and universal holder for bits
- For Journey (standard tyre services won't have this tool) and maintenance
- Operated by using a ratchet, 17 mm socket or a round bar
- Bit holder with integrated magnet (holds the bit securely in the holder)
- Steel, blue anodised
- With some more suitable bits it will complete your tool set

*Shown products might not be included in purchase objects!*

**R nineT | Pure | /5 | Racer | Scrambler | Urban G/S**

**Item-No.: 21300-000\***

*\*Bits, screw driver, spanner and ring spanner shown in this image are not included in the scope of delivery.*



Usable as special tool for removing the front wheel and more.



Bit holder for 1/4 inch bits.



## WUNDERLICH ON BOARD TOOL SET »BMW 01«

- Nearly complete travel tool set for your BMW
- Wunderlich MultiTool
- Hexalobular socket bits in the dimensions: 20/25/27/30/40/45/50
- To loosen all Hexalobular screws and removing wheels (standard tyre services won't have this tool)
- Incl. suitable tool bag (Leather)

*Shown products might not be included in purchase objects!*

**R nineT | Pure | /5 | Racer | Scrambler | Urban G/S**

**Item-No.: 21350-000**



## ACCESSORIES FOR ONBOARD TOOL SET

Spark plug wrench SW 16	Item-No.: 36800-000
Spark plug socket nut 3/8 SW14	Item-No.: 36800-100

### Test your new Wunderlich Product – no risk guaranteed!

If not fully satisfied you may return the article within **60 days** from your original date of purchase.



Spark plug wrench SW 16



## WUNDERLICH SPARK PLUG TOOL

- Safe and easy removal of the spark plug cap (or HT coil) without risk of damage to the coil
- The original extractor often breaks with caps that are stuck and it also bends easily
- additional transverse hole to pull out those stuck caps
- Aluminium (anodised)

*Shown products might not be included in purchase objects!*

R nineT | Pure | /5 | Racer | Scrambler | Urban G/S

blue Item-No.: 21560-000



## WUNDERLICH TOOL BAG

- Useful, sewn (not glued) tool holder / bag
- Closed zipped pocket for small parts
- Made of strong, coated canvas with a useful division into compartments and a transparent pocket.
- With hanger
- Dimensions 20/52 cm x 27 cm

Item-No.: 21610-000\*





## FEELER GAUGE KIT

- For an accurate valve adjustment
- Colour coded for easy identification
- Complete set (4 pieces; for intake and outlet)

2 x 0,3 mm + 2 x 0,15 mm

Item-No.: 21540-000

2 x 0,10 mm + 2 x 0,15 mm

Item-No.: 21541-000



## FEELER GAUGE KIT

- In this way the ideal setting can be found to avoid rattling valves
- Blades fold away into handle
- Sizes included: 0,03; 0,05; 0,08; 0,10; 0,13; 0,15; 0,18; 0,20 und 0,25

Item-No.: 21570-000



## THREAD LOCKING FLUID

The 3 g bottle keeps for a very long time, since only a little is needed at a time.

medium strength	Item-No.: 21580-000
high strength	Item-No.: 21590-000



## SYNCHRONIZING TESTER »CARBTUNE II«

- Carbtune II is an easy-to-handle synchronizing device which is simply plugged in at the cylinders
- Comes with high quality bag, manual and all necessary adapters
- Note: The 1200 engines can only be electronically synchronized, the Carbtune II is only for control

*Shown products might not be included in purchase objects!*

	Item-No.: 21600-000
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## DIAGNOSTIC TOOL »GS-911«

- Consists: GS-911 Interface and GS-911 Diagnostic software
- Display on the PC and on mobile devices such as smartphones and tablet
- Numerous functions and special functions: real-time scope, graphical representation of measured values

**Note:** The »GS-911 WIFI Diagnostic tester OBDII« (Item-No.: 44610-400) corresponds in functionality to the »GS-911 WIFI Diagnostic Tester« (Part No. 44610-200), but has the OBDII-compatible EURO4 connector.

R nineT (2017-) | Pure | /5 | Racer | Scrambler | Urban G/S

Euro 4	Item-No.: 44610-400
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Wifi adapter cable for EURO 4 vehicles

	Item-No.: 44610-210
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Adaptercable OBD II to OBD I (for motorcycles up to Euro 4)

	Item-No.: 44610-500
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WiFi-Version GS-911 Euro 4



## DIAGNOSTIC TESTER »BS-100«

- For the professional control unit diagnostics on the BMW's motorbikes. This system covers the complete motorbike electronics and makes a fault finding much easier for the user.
- Easy and quick menu navigation in German.
- No PC or laptop required (stand-alone system) – many special features.
- Supports CAN-BUS, KWP-2000, UDS and all BMW type series C1/R/K/F/G/HP/S with ten pole diagnostic plug

R nineT | Pure | /5 | Racer | Scrambler | Urban G/S  
Diagnostic tool

	Item-No.: 44610-000
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For Euro 4 vehicles adapter cable

	Item-No.: 44610-010
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Included in delivery: Carrying case and cigarette lighter connection cable

## STARTRONIC 400 PORTABLE 12 V EMERGENCY STARTER WITH SUPER-CAPACITORS

Tested by Wunderlich: A reliable helper in our workshop and development – large volume models such as the R 1200 GS LC with deeply drained batteries up to 7 V are routinely and effortlessly revived again with the Startronic 400.

The Startronic 400 is a mains-independent jump start device for vehicles with 12 V on-board power system. The device is fitted with super-capacitors that use the residual voltage of the vehicles batteries for charging and can restart the vehicle motor after just a few seconds of charging. The device is totally mains-independent.

The Startronic can start 12 V vehicles (petrol & diesel) with a starting current of 300 A within 60 seconds. Two »Force Function« modes for maximum capability:

- »Bypass« mode: start a vehicle with a deeply drained battery.
- »Glow« mode (preheat): start a diesel engine in cold weather.

### Protective functions:

- Short circuit protection
- Polarity reversal protection
- Protection against deeply drained batteries

### Maintenance-free:

- Batteryless technology (batteryless).
- always ready for operation even if not used for years
- Ready for operation even in extreme temperatures (-40°C /+65°C).
- Extended lifecycle: the Startronic can be used up to 10,000 times with no power loss.

### Rechargeable in several ways:

There are 3 ways to pre-charge the Startronic 400:

- with a 12 V spare battery (led, gel, AGM, StartStop batteries) in 60 seconds.
- using the cigarette lighter port (12 V/10 A) in 100 seconds.
- using the micro USB port (5 V/2 A) in 15 minutes (cable not included in scope of delivery).

### The facts:

- 300 amps at 12V

### Charging current:

- Clip to 12 V battery – ready for operation in 60 seconds
- Cigarette lighter 12 V/10 A – ready for operation in 100 seconds
- Micro USB 5V 2A – ready for operation in 15 minutes

*Im Kaufgegenstand sind eventuell abgebildete Zubehörteile nicht inbegriffen!*

Item-No.: 20191-100

**Test your new Wunderlich Product – no risk guaranteed!**

If not fully satisfied you may return the article within **60 days** from your original date of purchase.





## PORTABLE 12 V EMERGENCY STARTER & USB POWER BANK DRIVE 13000

Tested by Wunderlich: After countless test runs with similar products, the »Drive 13000« has proven itself to be the most reliable and powerful, and was able to effortlessly start both an R 1200 GS LC and an R nineT with deeply drained starter batteries.

Ultra-compact portably 12 V emergency starter in a multifunctional design for motorcycles, cars, mobile homes or boat engines. Equipped with two USB ports (1A-2.1A) for charging (power bank) electronic devices (tablets, smartphones, MP3 players, notebooks, cameras, etc.), with two 12/19 V ports for powering laptops and other devices as well as two bright LED emergency lights.

### Starter

The drive is a 12 V starter (1500A START MAX) with a high starting current for motorcycles, cars, boats, vans, mobile homes with GEL, PbCa WET, AGM SPIRAL MF batteries.

The LiPo battery technology guarantees full and speedy charging that you can monitor via LED indicators.

### Power-Bank

The power bank function allows the charging of mobile devices such as smartphones, tablets, cameras (via two USB ports) and power laptops, lamps, camping fridges and other devices via two 12 V and 19 V connections).

*Shown products might not be included in purchase objects!*

**red** **Item-No.: 20191-000**



**MORE INFOS ON WUNDERLICH.DE  
IN 5 LANGUAGES**

## UNIVERSAL PROTECTION FOIL

An indestructible, flexible adhesive foil which was originally developed for the aircraft industry for (rock fall) protection of propellers and rotor blades. The foil can be fitted to any two-valve BMW e.g. at the far end where the seat usually leaves its traces. Sticking it onto the rear frame where the seat touches it might also make sense.

The foil itself is absolutely UV-resistant (does not go yellow) although it is UV-permeable (!) so the protected paint areas change over the years as before so there is no difference to non-covered areas. Simple fitting – size: 20 x 30 cm

*Shown products might not be included in purchase objects!*

**Item-No.: 28240-000**



**Test your new Wunderlich  
Product – no risk guaranteed!**

If not fully satisfied you may return the article within  
**60 days** from your original date of purchase.



roller set must be ordered separately

## BURSIG CENTRAL BIKE LIFT

- The basic setting of the stand is designed for original foot peg systems
- The entire motorcycle can be disassembled on the stand down to the frame and swing arm (wheels, engine, fork, etc.)
- Super helpful on the racetrack, or in the garage
- Also optimal for overwintering a bike, since it relieves the tires and the entire chassis

*Shown products might not be included in purchase objects!*

**R nineT | Pure | /5 | Racer | Scrambler | Urban G/S**

**black** **Item-No.: 21751-100**

**Roller set**

**black** **Item-No.: 21751-300**



**Test your new Wunderlich Product – no risk guaranteed!**

If not fully satisfied you may return the article within **60 days** from your original date of purchase.



## FRONT LIFTER MODEL W-PADDOCK STAND

- Individually designed for every BMW motorcycle type
- Easy transport / jacking up (4 light rollers on ball bearings)
- One person operation

**R nineT**

**silver / front** **Item-No.: 36700-000**

## REAR LIFTER RACE-PADDOCK STAND

- Holds the bike securely, laterally as well as to front and back
- Very thick-walled, titanium silver, coated steel
- Four low-friction wheels for easy movement and propping
- Double, closed ball-race mounted rubber-sheathed hub mandrel
- Easy and safe positioning
- Long lever arm for foot operation
- Easy for one person to operate
- Comes complete! No further adapters or fitting kit necessary.

**R nineT | Pure | /5 | Racer | Scrambler | Urban G/S**

**silver / rear** **Item-No.: 21750-000**

## »EASYPARK«

- Easy manoeuvring of the motorcycle when on centre stand
- 360° rotation of the motorcycle on one spot
- Ideal base for over-wintering (both wheels can be kept off the ground with just one additional support)
- 9 mm (~3/8") thick galvanised steel material with rubber supports for the main stands
- For up to 320 kg/~705 lb (XL) or up to 400 kg/~880 lb (XXL)
- Four ball-bearing mounted twin polyamide wheels (protect the floor surface and run extremely easily), can be rotated through 360°

*Shown products might not be included in purchase objects!*



### EasyPark XL

silver Item-No.: 21780-000

### EasyPark XXL

silver Item-No.: 21790-000

## STRONG TIE DOWN STRAP AND ACCESSORIES

### Tie Down Strap

- The very strong, even material, the high resistance to fraying, the multiple stitching of the joints and the reliable tensile strengths printed on the straps guarantee safe, easy transport
- These straps do not stretch and therefore do not have to be re-adjusted constantly
- Total length 150 cm, fixed end 20 cm, belt width 3,5 cm, load 400 daN

*Shown products might not be included in purchase objects!*



blue Item-No.: 25110-000

### Endless loop

- The very strong, even material, the high resistance to fraying, the multiple stitching of the joints and the reliable tensile strengths printed on the straps guarantee safe, easy transport.
- Total length, belt width 3,5cm, Belastbarkeit 1.000daN

*Shown products might not be included in purchase objects!*

blau Item-No.: 25110-100



lashing strap



Endless loop

## SYRINGE

- Syringe with 100ml
- With a precise scala and double rubber seal

Item-No.: 24700-000





## AUTOMATIC BRAKE BLEEDER

Automatic Brake Bleeder (Acid resistant hose with check valve) for one person operation). There is an adjustable valve at the end of the tube which opens with pressure thus preventing any backflow.

### Anwendung:

- Push bleeder and tube above bleeding fit
- Loosen the later
- The system can be bled immediately with a few pumping moves at the lever

*Shown products might not be included in purchase objects!*

**Item-No.: 23630-000**

*\* Note: Please have FROMS and Integral-FROMS only bled at a skilled workshop!*



## WUNDERLICH FOLD-UP FUNNEL

- Easy and clean to refill oil or petrol
- Oil- and petrol-resistant material, always ready for use
- Foldable
- Does not take up any space
- It can be easy cleaned

*Shown products might not be included in purchase objects!*

**blue**

**Item-No.: 24690-000**



## SPARK PLUG BOX

This transport box keeps the spark plug tidy and protects it from bend electrodes.

**yellow**

**Item-No.: 24850-000**



## SPARK PLUG BRUSH

Removes all dirt from spark plug and keeps it in good working order. Especially during short-haul operation cleaning of the sensitive electrode is strongly recommended. Brass brush gives gentle and residue-free clean.

**Item-No.: 24860-000**

## FLAIG AIR PRESSURE GAUGE

Has neat and accurate display from 0 up to 4 bar and from 0 up to 57 psi. Very low tolerance, plus minus one percent of upper scale figure (according to DIN 74720).

silver / Single connector	Item-No.: 20060-000
silver / Twin connector	Item-No.: 20060-100



## MINI-AIR PUMP – DIGITAL MANOMETER

- 17cm height when folded
- Max. Pressure 12 bar thanks to double cylinder with practical pressure switch, which reduces the pump volume at high pressures
- With rotatable valve head
- 21cm extension adapter for car valves
- nylon bag within scope of supply.

	Item-No.: 41740-000
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### Tube extension

	Item-No.: 41740-100
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## 12 VOLT COMPRESSOR »AIRMAN«

- This light and compact (0,6 kg) Airman features an integrated manometer and an exactly displaying scale, power supply is BMWs own on-board socket or cigarette lighter.
- Pressure build-up is at max at 10 bar, the tiny unit is utterly robust (not to be compared with cheap copies) and uses very little space (12 x 14 cm).

schwarz	Item-No.: 20080-000*
---------	----------------------

*For BMW models with Canbus no connection to the standard on-board socket possible, external power socket necessary!*



Ingenius plug for cigarette lighter and on-board socket: To fit on-board socket simply draw back the red cap!



## WUNDERLICH COVERS /TARPAULINS IN- AND OUTDOOR

### Common features:

- The most noble materials for safe storage of every BMW
- Fits with all conversions (higher windshields etc.)
- Cold- and heat- resistant
- UV-stable
- Elastic band for firm seating
- With transport bag

### Outdoor:

- Tearproof, soft and coated textile with very dense structure (protects from scratches)
- Impact-resistant outer coating (rubberized)
- Ventilated, breathable multi-layer construction with climate membrane

*Shown products might not be included in purchase objects!*

**blue**

**Item-No.: 24120-001**



### Indoor:

- Effective like a humidior: Garage ensures a balanced climate, absorbs too much humidity and prevents condensate
- Two-layer structure: protects against dust, scratches and damage: Dense, padded structure with a silk-like outer layer
- Breathable singleway- membrane textile – moisture is transported to the outside

*Shown products might not be included in purchase objects!*

**black**

**Item-No.: 24130-001**



## WUNDERLICH NUMBER PLATE HOLDER

To fit the number plate without holes or ugly screws – once installed, the number plate holder will hold the sign without any screws. This prevents not only ugly screw heads or caps, the number plate will be reinforced and won't crack any longer. The number plate is held safely with several clamps, so a loss is impossible. With Wunderlich signature and logo. For EU flag. Height = 20 cm, Width = 18 cm.

*Shown products might not be included in purchase objects!*

**black**

**Item-No.: 43886-000**



**NEW!**

## COLOURED LICENCE PLATE SCREW

- Durable, high-quality screws for attaching the licence plate
- Ensure an attractive look
- Stainless steel, anti-weathering and corrosion-resistant
- Screw heads white/blue/black to match the colours of EU licence plates
- Durable and environmentally-friendly
- Scope of delivery M5x20:
  - 1x screw M5x20 blue
  - 2x screw M5x20 black
  - 3x screw M5x20 white
  - 4x self-locking nuts M5
  - 4x washer M5 DIN9021
- Scope of delivery M4,8x16:
  - 2x screws each in blue, white, black

*Shown product parts might not be included in purchase objects!*

<b>M5x20 / 14 pieces</b>	<b>Item-No.: 29010-013</b>
<b>M4,8x16 / 6 pieces</b>	<b>Item-No.: 29010-014</b>

M5x20



M4,8x16



## FIX NIPPLE REPAIR KIT

The small tin with those vital bits that help out in many hairy situation, such as when the torn cable replacement is not directly available. The complete kit contains various cables with different diameters and all the nipple shapes required

**Item-No.: 24910-000**



## OIL CONTAINER

Saves space and gives secure storage for engine oil abroad.

**250ml** **Item-No.: 24710-000**





## WUNDERLICH STRAP- AND HOOK LOOPS

Little helper which can be enormously useful for loading up the machine. Can be fixed at any bolt (up to M6), for tight grip of straps or hooks. So, within minutes luggage can be fixed to the seat. Black anodized aluminium.

*Shown products might not be included in purchase objects!*

**black**

**Item-No.: 25150-002**



## LUGGAGE LOOPS

Ingeniously simple and versatile. With this, any case or topcase can be »topped« by another one. No matter if extra can of more luggage, all bits are quickly fixed (for this, we recommend our straps). Galvanized for best rust-protection. To keep cases waterproof we also have added suitable seals and bolt to our product range.

*Shown products might not be included in purchase objects!*

**silver / piece**

**Item-No.: 25160-000**

**Matching O-ring including nut and bolt  
(per loop two rings are necessary)**

**piece**

**Item-No.: 25160-100**



## MOTORCYCLE FIRST AID BOX

Specially tailored to motorcycles, this box is already mandatory in some European countries (e.g. Austria) and the basis for life-saving immediate action on site. Has most necessary bandaging material, scissors, survival blanket as well as a manual for »First aid at accidents«. Fits eventually under seat or in tail piece. Robust nylon bag, dimensions are 20 x 3,5 cm. According to DIN 13167.

**red**

**Item-No.: 25070-000**



**MORE INFOS ON WUNDERLICH.DE  
IN 5 LANGUAGES**



## HÜNERSDORFF FUEL CAN FRIEND

Our FuelFriend can belongs to the most stable containers of its class. Apart from this it is one of the smallest ones actually suitable for petrol nozzles, especially for storage and transport of hazardous material. Due to side mounted eyelets it can easily be secured with tightening straps. High quality PE-material is food-safe. Available in signal red or nature.

The facts:

- Perfect and secure petrol reserve
- Very small package, extremely stable
- Eyelets for strap mount etc.
- Screw-up cap, loss-secured
- Aperture diameter 29 mm (suitable for petrol nozzles)
- Fulfills highest security requirements
- Volume 1 or 1,5 litres
- Made in Germany
- Dimensions: 125mm (width); 165mm/235mm (height); 65 mm (depth)

<b>1,0l red</b>	<b>Item-No.: 24720-002</b>
<b>1,5l red</b>	<b>Item-No.: 24720-102</b>



**Test your new Wunderlich Product - no risk guaranteed!**

If not fully satisfied you may return the article within **60 days** from your original date of purchase.

## HÜNERSDORFF CAN

Crack up-resistant plastic can with integrated emergency ventilation and small aperture so also suitable for filling up cookers etc.

The facts:

- Perfect and secure petrol reserve
- Very small package, extremely stable
- Eyelets for strap mount etc.
- Screw-up cap, loss-secured
- Additional fill-up help
- Inner diameter of aperture 18mm
- Fulfills highest security requirements
- Made in Germany
- Maße: 147mm (width); 1270mm (height); 80mm (depth)

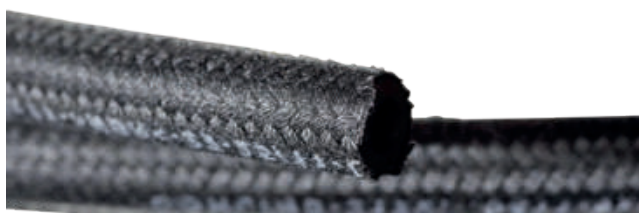
<b>2 litres</b>	<b>Item-No.: 24730-002</b>
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## FUEL LINE, COTTON BRAIDED

Classic petrol tube according to DIN 73379 with cotton braiding and broad temperature resistance – not a cheap product and so still leak-free after years of use! This fuel hose is also suitable for E10 fuel, which contains between 5 and 10% bioethanol.

<b>5,5 mm / per metre</b>	<b>Item-No.: 44266-200</b>
<b>6 mm / per metre</b>	<b>Item-No.: 44266-100</b>





## HOSE CLAMPS

Absolute secure fitting of petrol lines. These clamps are highly flexible, that's why they perfectly fit tubes and lines. Compared to normal clamps they are easy to fit and do not squash the fuel lines. Made in Germany – For all petrol- and ventilation lines.

Item-No.: 24930-000



## FUEL FILTER ALUMINIUM

High glossy alternative to standard unit with high cleaning effect thanks to ceramic element. Filter can be dismantled for controlling and cleaning

For all Airhead-Boxer

Item-No.: 36870-100

Filter in aluminium housing with ceramic filter element



## FUEL FILTER

Extremely small (31 mm) fuel filter with high cleaning factor and water trap. Does not affect the flow!

For all Airhead-Boxer

Item-No.: 36870-000



## FUEL FILTER KNECHT AND MAHLE

Original petrol filter made by Knecht & Mahle (KL 13), corresponding with 6 and 8 mm fuel lines – best filter performance guaranteed.

For all Airhead-Boxer

Item-No.: 36870-200



## OPTIMATE CABLES AND ACCESSORIES



Optimate cables and accessories are cable systems and solutions designed specifically for the needs of the motorcycle. Optimate Cable is an ingenious plug-in system that allows the power supply to almost any load. Whether in the Tank bag, for the connection of USB devices, mobiles or for battery monitoring. In addition, the plugs, sockets and couplings are compact, water-resistant and highly resilient.

**Ordering note:** Most of the times the system contains of multi-piece; you will need Step 01 vehicle connection cable; possibly Step 02 extension cables and finally Step 03 cables for electrical loads.

### Step 01: Vehicle connection cable



Motorcycle plug



Battery cable



Cigarette-DIN universal plug

### Step 02: Extension cable



1 in 2 extension battery connection cable



Tankbag power connection



Extension cable

### Step 03: Cable for electrical loads



Cigarette lighter socket



Battery terminals



Mini USB adapter



Battery diagnosis with flashlight

## OPTIMATE MOTORCYCLE SOCKET

The most compact DIN socket.

- Very small size
- Angled socket for a flat cable outlet
- Cable length 15 cm with coupling to the Optimate cable system

*Shown products might not be included in purchase objects!*

**black** **Item-No.: 45010-600**



### DIN- OR CIGARETTE PLUG/-SOCKET?

BMW MACHINES HAVE AN ON-BORD SOCKET ACCORDING TO CURRENT STANDARDS AS DIN ISO 4165. CIGARETTE- SOCKETS ARE THOSE SOCKETS AS USED IN CARS AS CIGARETTE-LIGHTER OUTLETS, THEY ARE A BIT BIGGER. SIZE DIFFERENCE, HOWEVER CAN BE COMPENSATED WITH AN ADAPTER.

## OPTIMATE CIGARETTE LIGHTER DIN COMBINATION PLUG

Connector with rotate adapter, fits to DIN or cigarette lighter socket with 2-pole, SAE connection.

- Cable length 50 cm with coupling to the Optimate cable system

**Incl. fuse 8A**

**black** **Item-No.: 45010-100**

**Suitable extension**

**black / 0,3 m** **Item-No.: 45010-400**

**black / 1,8 m** **Item-No.: 45010-200**





## OPTIMATE BATTERY CONNECTION CABLE

High-quality permanent battery connection cable with quick coupling and weather-protected connection system and cable.

- Cable length 50 cm with coupling to the Optimate cable system
- Incl. fuse 15A
- Already contained in the scope of delivery of all Optimate chargers including the »Wunderlich edition«

**black** **Item-No.: 45010-000**

**Y-piece for coupling the Optimate cable system**

**black / 0,3 m** **Item-No.: 45010-400**

**black / 1,8 m** **Item-No.: 45010-200**



Suitable extension 0,3m



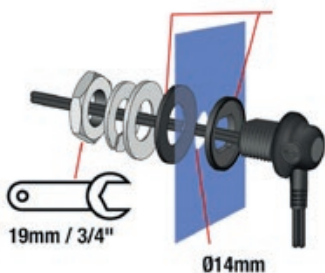
## OPTIMATE TANK BAG POWER SUPPLY

Optimate tank backpack power supply, ideal for splashproof cabling of tank bag, bags, or hard cases.

- Easy installation on all Wunderlich tank backpacks and bags with e-connect (splashproof cable access)
- Also optimal for panniers or top cases
- Angled external connection, thus lies close to the bag
- Special rubber seal with M14 screw connection
- Divided cable set with mini round plug and coupling to the Optimate cable system
- Cable length 30 cm with coupling to the Optimate cable system

*Shown products might not be included in purchase objects!*

**black** **Item-No.: 45010-700**



**MORE INFOS ON WUNDERLICH.DE  
IN 5 LANGUAGES**

## OPTIMATE CIGARETTE LIGHTER SOCKET

- Loadable up to 10A
- Cable length 50 cm with coupling to the Optimate cable system

Item-No.: 45010-500



### DIN- OR CIGARETTE PLUG/-SOCKET?

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## OPTIMATE BATTERY TERMINALS

Battery terminals with »easy grip« rubber handles for round, rectangular, and flat poles.

- Loadable up to 10A
- Cable length 50 cm with coupling to the Optimate cable system

black

Item-No.: 45010-300



## OPTIMATE MINI-USB ADAPTER WITH BATTERY MONITOR AND DIAGNOSTICS

- Slim charging adapter for all USB consumers
- Battery stick: USB switches itself off 3 hours after the turning off of the motors or when the charging condition of the vehicle battery is less than 50%
- Battery diagnosis: 3 LEDs show the charging condition of the vehicle battery for 5 seconds (when no USB consumer is inserted)
- 5V/2400mA Output power: Thus suitable for all power-hungry consumers, such as larger smartphones
- Waterprotected USB socket: USB socket is sealed as soon as it is inserted
- Direct coupling to the Optimate cable system
- Tight cap for USB socket
- Short circuit, overheating, surge protection

*Shown products might not be included in purchase objects!*

black

Item-No.: 45010-800





## OPTIMATE BATTERY DIAGNOSTIC WITH FLASHLIGHT

- Battery diagnosis: Green LED shows that the vehicle charging voltage is 14V or more. The red light shows that the battery voltage is under 12.3V
- Powerful Led lamp with 6 LEDs
- Coupling to the Optimate cable system
- 100 cm cable length

black

Item-No.: 45010-900



### Test your new Wunderlich Product – no risk guaranteed!

If not fully satisfied you may return the article within 60 days from your original date of purchase.



## OPTIMATE »DUO-USB« DIN MINI-ADAPTER

- Mini USB charging adapter with two USB ports
- Direct connection to BMW DIN sockets
- 5V/3300mA output power: Therefore also suitable for all high-end devices, such as larger smartphones
- Battery monitor: USB turns off 3 hours after the engine is turned off, or when the vehicle's battery charge falls below 50%
- Waterprotected USB port: USB plug is sealed as soon as it is inserted
- Sealed cap for USB port
- Short-circuit, overheating and over-voltage protection

*Shown products might not be included in purchase objects!*

blue

Item-No.: 45010-802



MORE INFOS ON WUNDERLICH.DE  
IN 5 LANGUAGES



## OPTIMATE USB ADAPTER WITH BATTERY MONITOR

- Slim charging adapter for all USB consumers with DIN socket and USB socket
- Battery stick: USB switches itself off 3 hours after the turning off of the motors or when the charging condition of the vehicle battery is less than 50%
- 5V/2400mA Output power: Thus suitable for all power-hungry consumers, such as larger smartphones
- Waterprotected USB socket: USB socket is sealed as soon as it is inserted
- Tight cap for USB socket
- Short circuit, overheating, surge protection
- 26 cm cable length (total length of connector to socket)

black

Item-No.: 45010-801





## USB SOCKET

- With automatic spring-loaded folding cover
- Flexible installation via 1.2 m cable length
- 60 x 42 x 38 mm (L/W/H)
- With integrated switch and LED display
- Fuse and holder in scope of delivery

Item-No.: 41440-400



## USB ANGLE PLUG ADAPTER

- Power USB plug
- max. 2A
- L/D/W: 62 x 45 x 22 mm

black

Item-No.: 41450-100



## ANGLED DUAL USB CHARGING PLUG

Angled dual USB charging plug 12-24V DC / 5V DC 2 x 2.500 mA (5000mA) for use in cigarette lighter socket and standard DIN sockets. For charging and operating mobile phones, smartphones, navigation devices, MP3 players, cameras and all kinds of tablets, etc. which has an insensitive charging requirement.

black

Item-No.: 24111-100



## UNIVERSAL PLUG WITH SWITCH

- On/Off switch
- Swiveling(180°) adapter plug for BMW sockets (remove red cap). Also suitable for cigarette lighter socket
- 8A load-bearing capacity

black

Item-No.: 24111-000



**NEW!**

## USB DUAL SOCKET

The USB dual socket is designed to replace the original BMW DIN socket. It also does away with wobbly adapters. The socket installs in the same position and using the original connector. This means no soldering or cabling of a new line are required.

- Plug and Play system
- Replaces the original BMW DIN socket
- USB socket comes with 2 USB ports
- Suitable for connecting smartphones, tablets, cameras and navigation devices
- Cluttered USB adapters are no longer necessary
- Sealing cap for USB jack to protect against dust and rain
- Compatible with CAN-Bus
- Intelligent device recognition
- Integrated protection against short-circuiting, overheating and overpowering
- Converts the voltage of 12V to USB standard 5V
- Output power: 5V/3300mA (input 1: 2.3A / input 2: 1.0A)

black

Item-No.: 45011-000





## USB SOCKET

- The board socket converts the input voltage from 12V to 5V
- The housing according to the standard IP54 is weatherproof
- 1,2m long cable with battery cable lugs

with terminals

black / 1 x USB	Item-No.: 41440-000
black / 2 x USB	Item-No.: 41440-300



## UNIVERSAL USB PLUG ADAPTER

- It can be plugged in different 12V auxiliary power outlets and adapt to standard USB 5V (Charging current 1 A max.)
- A special feature of the adapter is that it does not only fit in the cigarette lighter socket but also in the BMW board socket by removing the red cap

black	Item-No.: 41450-000
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## USB EXTENSION CABLE

- Power USB socket
- 1.8m connection cable
- Inclusive screws

black	Item-No.: 41440-200
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## PE-SPIRAL RIBBON

High quality, black and UV resistant spiral ribbon made in Europe. Also for cables assembled at the bike. Diameter 4 up to 20mm, Length 1.5m

black	Item-No.: 42041-002
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## WUNDERLICH UNIVERSAL ON-BORD SOCKET

Practical on-board socket can be mounted in almost every required place, fitting in every position possible, e.g. at the fairing side or directly at the handlebar bolts. Multiple adjustment possible by slots for best positioning. Set comes with socket, mounting set, includes 2 bolts and cover of socket slot.

*Shown products might not be included in purchase objects!*

**black**

**Item-No.: 20180-000**



## TANK BAG POWER SUPPLY

An ingenious idea: just put the onboard socket for charging mobile phones or Smartphones into the waterproof tank bag. The universal plug (DIN and cigarettes) is installed in place of the original socket and the one meter long cable can be directed via a water-tight shell in every tank bag, where a cigarette-outlet with cap is installed.

**black /angle plug**

**Item-No.: 42040-100**



## ANGLE PLUG DIN SUITABLE FOR BMW STANDARD SOCKET

Kink proof DIN angle plug in mini design. Suits to the original mounted BMW sockets and let the cable disappear subtly at a 90-degree angle.

**black**

**Item-No.: 41460-000**

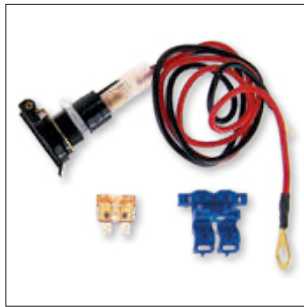


### DIN- OR CIGARETTE PLUG/-SOCKET?

BMW MACHINES HAVE AN ON-BORD SOCKET ACCORDING TO CURRENT STANDARDS AS DIN ISO 4165. CIGARETTE- SOCKETS ARE THOSE SOCKETS AS USED IN CARS AS CIGARETTE-LIGHTER OUTLETS, THEY ARE A BIT BIGGER. SIZE DIFFERENCE, HOWEVER CAN BE COMPENSATED WITH AN ADAPTER.



Plug (DIN)



Built-in socket (DIN) with cable



Built-in socket (DIN)



Holder for DIN sockets



Socket for cigarette lighter socket



Holder for cigarette lighter socket



## SYSTEM PLUGS AND SOCKETS

### Plugs (suitable for original BMW sockets)

This plug fits the original BMW socket. Can be used to connect any appliance or charger. For all BMWs with original type socket. Original Hella. Sold without wiring.

**black** **Item-No.: 21130-000**

### Built-in socket DIN

(compatible with the standard socket) Ideal as replacement or extra socket. Complete with hinged cover, 50 cm input cable, fuse and fitted ring lugs. Fixing with hexagon nut.

**black** **Item-No.: 21140-000**

### Built-in socket DIN

Replacement DIN socket with rubber cap. Fixing with hexagon nut.

**black** **Item-No.: 39810-000**

### Socket holder for DIN socket

Universal holder for all DIN sockets (compatible with standard socket). Fixing with included cable ties.

**black** **Item-No.: 24070-000**

### Cigarette lighter socket

Ideal as an additional socket for all power devices with DIN plugs such as mobile phones, PDAs or other devices. The socket matches the vehicle standard (cigarette lighter). Supplied with bracket and complete cable kit (incl. 120 cm conductor).

**black** **Item-No.: 24060-000**

### Holder for cigarette lighter socket

Cable tie-free mounting on tube (22-28 mm).

**black** **Item-No.: 24060-100**

## DIN- OR CIGARETTE PLUG/-SOCKET?

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IN 5 LANGUAGES

## DIN ADAPTER – CIGARETTE PLUG SOCKET WITH CABLE

This lets you connect all standard devices (cigarette lighter socket) to one motorcycle DIN socket. Cable: 2 x 0.75 mm Ø und 0.25 m.

black / with cable	Item-No.: 24090-000
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black / without cable	Item-No.: 24100-000
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Adapter DIN/cigarette lighter socket with cable

### DIN- OR CIGARETTE PLUG/-SOCKET?

BMW MACHINES HAVE AN ON-BORD SOCKET ACCORDING TO CURRENT STANDARDS AS DIN ISO 4165. CIGARETTE- SOCKETS ARE THOSE SOCKETS AS USED IN CARS AS CIGARETTE-LIGHTER OUTLETS, THEY ARE A BIT BIGGER. SIZE DIFFERENCE, HOWEVER CAN BE COMPENSATED WITH AN ADAPTER.



Adapter DIN/cigarette lighter socket without socket

## MAIN BATTERY SWITCH

- Mini design
- Fully insulated
- Max. 160A / 10Sec

black	Item-No.: 41441-100
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## »BIKESTART«

Complete jump start set consisting of:

- Built-in socket
- Jump start cable

Item-No.: 23940-100



### Built-in socket

It is almost impossible to jump start a BMW, or you can only do so by running the considerable risk of causing a short circuit. That's why this system is an enormous relief and a safety benefit at the same time. Simply connect the jump-start cable to the socket and the large crocodile clamps can be connected to a suitable donor – or even vice versa.

### Jump start cable

Loadable up to 90A, ready wired, with 6 qmm battery connection cable and battery ring tongues. Not compatible with original 12V sockets. 160 cm long, flexible copper cable.



Jump start cable



Built-in socket



MORE INFOS ON WUNDERLICH.DE  
IN 5 LANGUAGES



## BATTERY CHARGER

- This is 2-stage automatic charger for lead-(acid) and gel-batteries
- Fully insulated connectors for both motorcycle- and car batteries
- Thanks to Q/D-coupling this device can be connected to a cigarette or DIN- (BMW socket)
- With intelligent controlling of charge-/maintaining condition
- Loading capacity 750 mA
- Usable for all original batteries. Cannot be used with Can-Bus

Item-No.: 23990-000

### Fitting battery connecting cable

Item-No.: 24000-000



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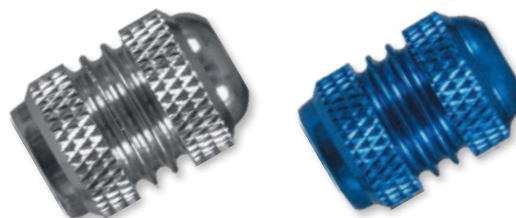


## VALVE CAP

- Replaces the plain original caps
- Anodised aluminium
- Set (2 pieces)

### Valve cap set

silver	Item-No.: 23180-001
blue	Item-No.: 23180-002
black	Item-No.: 23180-003
red	Item-No.: 23180-004



## ANGLED VALVE

- Angled valves for easy filling the tires
- For all models for tubeless spoke wheels (not for tire pressure control system)
- Anodised, lightweight aluminium

*Shown products might not be included in purchase objects!*

### For all models with spoke wheels (tubeless)

silver	Item-No.: 23190-000*
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*\*Not for vehicles with tire pressure monitoring system*



## SCREW-ON ANGLED EXTENSION

- Easy screw to valve top, for relaxed air pressure control (cannot be left in place after air check!). Corrosion-free brass version, including security valve.

Item-No.: 20010-000
---------------------



Fig. similar

## ELEPHANT SKIN INNER TUBE

Extreme thick walled inner tube for extreme conditions, incl. strengthened valve stem.

17 inch	Item-No.: 37060-000
21 inch	Item-No.: 37070-000





## LIQUI MOLY MOTOR OILS AND ADDITIVES

All product information and application notes can be found at [www.wunderlich.de/en](http://www.wunderlich.de/en)

Product	Content	Item-No
Motor oil 5 W-40	1000 ml	42780-000
Motor oil 5 W-40	4000 ml	42780-100
Motor oil 10 W-40	1000 ml	24620-000
Motor oil 10 W-40	4000 ml	24620-200
Motor oil 10 W-50	4000 ml	24630-200
Motor oil 15 W-50	1000 ml	24590-300
Motor oil 15 W-50	4000 ml	24590-200
Motor oil 20 W-50	1000 ml	24610-000
Motor oil 20 W-50	4000 ml	24610-200
Low friction motor oil MOS2 10 W-40	5000 ml	24600-100
Motor oil additive	125 ml	24650-000
Gearbox oil-/Kardan oil 75 W-140 Hypoid	1000 ml	24670-000
Fuel additive	125 ml	24660-000



True Classic: Castrol 20W-50 in fine-looking tin can

### CASTROL MOTOROIL 20W-50

A classic among motorcycle oils, then as well as now. CLASSIC XL MOTOR OIL SAE 20W-50 is a mineral multi-purpose oil for Youngtimers and especially for the Boxer engine it has our warmest recommendations. Usable without any problems throughout the whole year, it features good low temperature behavior for easy starting and quick lubrication. Also, it ensures thanks to its SAE 20W-50 viscosity for excellent protection even at high engine temperatures. This mineral oil also guarantees a decent sealing effect and low oil consumption.

**Spezifikationen: API SE / CC.**

**1 Liter**

**Item-No.: 24610-301**



### TRW LUCAS-BRAKE FLUID

High performance brake fluid glycoether-based. Its extremely high nucleation point increases safety of the brake system – even under difficult conditions. Fulfills all required norms (FMVSS 116, DOT4, SAE 70R3 and SAE J1703).

**250 ml**

**Item-No.: 24950-000**

## LIQUI MOLY CARE PRODUCTS

All product information and application Notes can be found at [www.wunderlich.de/en](http://www.wunderlich.de/en)



Product	Contents	Item-No.
Battery Pole grease	10 g	24560-000
Brake Anti-Squeak-Paste	10 g	24490-000
Grease LM47	100 g	24500-000
Gloss Spray-on wax	400 ml	24470-000
Insect remover	500 ml	24510-000
Copper paste	100 g	24480-000
Tar remover	400 ml	24450-000
Visor-and fairing screen cleaner	100 ml	24440-000

## S100 CARE PRODUCTS

All product information and application Notes can be found at [www.wunderlich.de/en](http://www.wunderlich.de/en)



Product	Contents	Item-No.
FColour refresher	300 ml	43903-000
Gloss waxing spray	250 ml	43907-000
Corrosions Protector	300 ml	43904-000
Paintwork & plastic polish	220 ml	43901-000
Matt-Wax Spray	250 ml	43990-000
Seat care	100 ml	43980-000
Overall cleaner	750 ml	43900-100

## ROTWEISS REFURBISHMENT COMPONENTS

Professional components for allround care, refurbishing and sealing of motorcycles. We use this series on a daily basis, as all components are perfectly compatible. All ROTWEISS-products are characterized by their efficient processing.

Polishing paste (100 ml)	Item-No.: 24400-100
Paintwork conserver (250 ml)	Item-No.: 24400-200
Stainless steel/Chrome Polish (150 ml)	Item-No.: 24400-300
Acrylic glass/Perspex Polish (150 ml)	Item-No.: 24400-500
Polishing sponge	Item-No.: 24400-600





## NEVR-DULL POLISHING WADDING

For years this has been the best cleaning and polishing wadding for aluminium, chrome, and metal. It also works extremely well for deep cleaning of black coated metal such as engine housings and drive bits. With a bit of patience, it is even possible to polish off deep scratches. The wadding can be used very focussed as well as gentle, so anodized layers are not damaged if given as decent polish and clean.

190 g

Item-No.: 24430-000



## QUIXX ACRYLIC SCRATCH REMOVER

- Reliably removes scratches from acrylic and Plexiglas® surfaces of the car, motorcycle, caravan, boat, furniture and more
- Proven millions of times and one of the leading acrylic scratch removers
- Excellent results in various product tests of trade journals
- TÜV certificate for proven effectiveness
- Attains results in professional quality, also for deeper scratches
- Easy and quick application
- Application saves expensive repairs and provides value retention

Item-No.: 24570-100



## AUTOSOL CHROME SHINE POLISHING

Autosol Edel-Chromglanz is a worldwide known and internationally honored cleaning – and maintenance product for all metal surfaces. In only one »go« dirt and rust can easily be removed. With its special structure of ingredients, a tremendous cleaning effect and brilliant high glossy surface is obtained, but also all treated metals gain a perfect protection coating. Tube contains 75 ml of cleaning paste.

75 ml

Item-No.: 42970-000

**NEW!**



## GTRONIX 360° HIGH-PERFORMANCE MULTI-FUNCTION SPRAY

Corroded contacts, stiff hinges, dirty or bleached surfaces – all this is now a thing of the past with the GTronix 360° Multi-function Spray. Thanks to its outstanding creep and lubrication properties, GTronix 360° is the best helper for your motorcycle.

- Works as a contact spray for protection against corrosion and moisture
- For long-lasting lubrication
- As a creep spray for loosening tight components
- For excellent cleaning of components

75 ml

Item-No.: 44070-200

300 ml

Item-No.: 44070-201

## STAINLESS STEEL CLEANER

OptiGloss, the most effective stainless-steel cleaner, is able to restore blue and discoloured stainless downpipes to their initial polish. Simple to apply: Spray on, allow it take effect and then rinse off with water. The substance is biodegradable. Supplied in 250 ml pump bottle, lasts for various downpipe-applications.

250 ml

Item-No.: 24420-000



## WUNDERLICH VISOR CLEANING CLOTHS

The Wunderlich cleaning cloths with the 2-phase cleaning are guaranteed gentle, scratch and streak-free cleaning for helmet visors, tour discs and headlights. In addition, the cleaning cloths act antistatic and remove stubborn stains such as Insects, etc.

Item-No.: 44014-000



## ALPINE »PLUG & GO« EAR PROTECTORS

Cheaper, softer standard ear plugs that close off the ear completely. The ear plugs do not only protect against wind noise but also cut you off from the noise of your motorcycle and the other traffic.

- Pack of ten including carrying box
- Intended for single use

red

Item-No.: 25050-000



## ABUS BRAKE DISC LOCK

- Made of robust and solid metal
- The bolt is made of hardened special steel with a diameter of 5mm
- Dust-proof cap

black

Item-No.: 20150-000



**NEW!**

## NOSTALGIC ART

### Metal signs

It's either their depicted makes and products or their decorative designs – metal signs are considered pleasant and traditional items. For years they have been popular devices offering ideal opportunities to reveal taste and personality on anyone's own four walls. Depending on the motif suitable areas are highlighted on different levels

1 BMW »Parking Only« 30 x 40 cm	Item-No.: 25320-200
2 BMW »Garage« 30 x 40 cm	Item-No.: 25320-202
3 BMW »Parking Only« 15 x 20 cm	Item-No.: 25320-700

### Storage tin

These special storage tins are true eye-catchers giving space and tidiness on any shelf. With their brilliant colors any of their popular designs are particularly effective. Their dimensions make them suitable to keep food and items like tea bags, bakery utensils or spices – but of course any other useful things can be stored. The big hinged top is easily opened or closed, tins are practical item and can be stacked on top of one another. They are made from tidy sheet metal, with firmly closing tops to keep food fresh for a long amount of time.

4 BMW Service	Item-No.: 25320-400
---------------	---------------------

### Piggy bank

Dimensions 10 x 13 cm, holds 1litre. Robust steel sheet, sealed surface

5 BMW Service	Item-No.: 25320-300
---------------	---------------------

### Mug

May we introduce you to your favorite mug! Oh yes, there are plenty of mugs – but this one is a truly special item. The design instantly attracts attention – everyone asks for it. Even the inside colors matches the design. It has a pleasant, slightly rounded shape and a beautiful hand-fit.

6 BMW Garage	
a) Ceramic	Item-No.: 25320-500
b) Enamel	Item-No.: 25320-510
7 BMW Drivers Only	
a) Ceramic	Item-No.: 25320-520
b) Enamel	Item-No.: 25320-530

### Wall clock

Using high-quality material our wall clock combines design and quality. Discreetly framed any popular motifs are particularly enhanced. Wall clock has a diameter of 31 cm and a depth of 5,5 cm. Its classic metal frame and the stable, convex glass turn this clock into a real designer's piece. Depending on design the frame is either finished in black or silver. A battery-powered quartz mechanism ensures accurate time display.

8 BMW Garage	Item-No.: 25320-100
9 BMW Speedo	Item-No.: 25320-102

### Key fob

Key fobs are truly useful companions. They ease up finding your keys inside the depth of your handbag, prevent confusion and help your orientation on the key ring. To withstand all adversities of everyday life our key fobs are made from massive stainless steel which makes them rust-free. At their size of 4 cm they are small enough to fit your pocket but still big for a neat-looking design.

10 BMW Speedo round	Item-No.: 25320-600
---------------------	---------------------



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6a

**NEW!**



Fig. 6b

**NEW!**



Fig. 7a

**NEW!**



Fig. 7b



Fig. 8



Fig. 9



Fig. 10

GARANTIE  
5<sup>+</sup>  
JAHRE



## WUNDERLICH DRINK HOLDER »VARIO«

- Adjustable drinks holder for bottles with a diameter of 52 to 67 mm
- Can be installed on bag protection bars, crash bars, handle bars and all round tubes
- Set consisting of: adjustable drinks holder, coated bracket, drinks holder/clamp and fastening clamp of your choice

*Shown products might not be included in purchase objects!*

**black**

**Item-No.: 43581-002**

**NEW!**

MADE BY  
WUNDERLICH

MADE IN  
EUROPE

GARANTIE  
5<sup>+</sup>  
YEARS



## WUNDERLICH UNIVERSAL KEY POUCH

Universal key pouch made of plant/vegetable-based leather. High-quality, hand-made production – with bag-maker craftsmanship.

- High-quality for the key for (riding) luck
- Secure, screwed key attachment
- Simultaneously protects the key and the lining of the trouser pocket against damage
- Encloses the key thanks to the incorporated popper
- Leather with high-quality Wunderlich logo impression
- Cowhide, plant/vegetable tanned in brown
- High-quality bag manufacture
- Diameter of the locking pin for the key is 3.9 mm
- Wunderlich. Functional design
- Wunderlich. Small batches. Made by hand.
- Made in Europe
- 5-year warranty
- 60 days right to return

*Shown products might not be included in purchase objects!*

**black / piece**

**Item-No.: 44115-912**

**brown / piece**

**Item-No.: 44115-910**

## WUNDERLICH KEY RING

- Practical, light and suitable not just for your motorcycle key.
- Material: bound and embroidered fabric, Length 11 cm

*Shown products might not be included in purchase objects!*

**grey/blue / piece**

**Item-No.: 25270-000**





**NEW!**

## WUNDERLICH STICKER

High-quality, precision plotted, UV-resistant foil-cut sticker, supplied on carrier film for easy application and alignment.

*Shown products might not be included in purchase objects!*

150 mm / blue	Item-No.: 40914-004
250 mm / blue	Item-No.: 40914-104
350 mm / blue	Item-No.: 40914-204
150 mm / black	Item-No.: 40914-002
250 mm / black	Item-No.: 40914-102
350 mm / black	Item-No.: 40914-202
150 mm / silver	Item-No.: 40914-001
250 mm / silver	Item-No.: 40914-101
350 mm / silver	Item-No.: 40914-201
150 mm / white	Item-No.: 40914-000
250 mm / white	Item-No.: 40914-100
350 mm / white	Item-No.: 40914-200



## WUNDERLICH STICKER

Our high quality pretty looking sticker in 3-D are plastic coated.

The valuable 3-D sticker in bright colours.

*Shown products might not be included in purchase objects!*

90 mm x 21 mm	Item-No.: 40910-002
---------------	---------------------



## CBW STICKER

Stick your hobby on the car, side cases, disguise or where you most like to see your passion. High quality sticker. Quality »Made in Germany«. Diameter 70 mm.

black	Item-No.: 40915-100
white	Item-No.: 40915-000



MORE INFOS ON [CLASSICBYWUNDERLICH.DE](http://CLASSICBYWUNDERLICH.DE)  
IN 5 LANGUAGES





## STICKER »BIKER ON BOARD«

Many people are bikers by conviction. For your trip to work, for journeys, for a family holiday or in unfavourable weather conditions, switching to the car is often unavoidable. But then it's not just the baby who is »on board«, you are too, and you can show your allegiance to the motorcycle. »By bikers, for bikers«.

*Shown products might not be included in purchase objects!*



Piece	Item-No.: 25300-000
-------	---------------------

## WUNDERLICH STRAP

Stabile P.E.S. strap with metal clamp for safe grip and easy handling. In contrast to expansion strap these do not stretch but are fully adjustable. So, all stays at its place, securely! Easily shortened if required.

Length 200 cm / Width 2 cm



blue	Item-No.: 25120-010
black	Item-No.: 25120-012





»Ergonomic Pro« Men



»Ergonomic Pro« Women

## SCOTT RAIN SUIT »ERGONOMIC PRO«

We at Wunderlich value SCOTT Ergonomic Pro DP. If it pours down the Ergonomic Rain jacket and its inherent trousers are first choice. Thanks to its elastic and breathable laminated DRYOsphere membrane the jacket perfectly adapts to all underwear. It also scores with a waterproof labyrinth seal, its seating bridge for fixing and reflecting elements for best visibility as well as featuring a practical width adjustment on collar and sleeve cuffs. Another advantage is its high-cut kidney area. Of course, there is also the usual adjustment in waist.

### MEN JACKET

yellow / XS	Item-No.: 44890-004
yellow / S	Item-No.: 44890-104
yellow / M	Item-No.: 44890-204
yellow / L	Item-No.: 44890-304
yellow / XL	Item-No.: 44890-404
yellow / XXL	Item-No.: 44890-504
yellow / 3XL	Item-No.: 44890-604
yellow / 4XL	Item-No.: 44890-704

### MEN PANT

black / XS	Item-No.: 44891-002
black / S	Item-No.: 44891-102
black / M	Item-No.: 44891-202
black / L	Item-No.: 44891-302
black / XL	Item-No.: 44891-402
black / XXL	Item-No.: 44891-502
black / 3XL	Item-No.: 44891-602
black / 4XL	Item-No.: 44891-702

### WOMEN JACKET

yellow / 36	Item-No.: 44890-014
yellow / 38	Item-No.: 44890-114
yellow / 40	Item-No.: 44890-214
yellow / 42	Item-No.: 44890-314
yellow / 44	Item-No.: 44890-414
yellow / 46	Item-No.: 44890-514

### WOMEN PANT

black / 36	Item-No.: 44890-012
black / 38	Item-No.: 44890-112
black / 40	Item-No.: 44890-212
black / 42	Item-No.: 44890-312
black / 44	Item-No.: 44890-412
black / 46	Item-No.: 44890-512
black / 48	Item-No.: 44890-612

## WUNDERLICH HELMET CARRY STRAP

- Attaches to the helmet clip
- Hands stay free
- You don't have to put the helmet down
- Strap material: Polyester
- Shoulder cushioning material: Mesh lining
- Colour: black

*Shown products might not be included in purchase objects!*

black

Item-No.: 44320-700

### Test your new Wunderlich Product – no risk guaranteed!

If not fully satisfied you may return the article within 60 days from your original date of purchase.



MORE INFOS ON CLASSICBYWUNDERLICH.DE  
IN 5 LANGUAGES



Suitable battery



Charger



MORE INFOS ON WUNDERLICH.DE  
IN 5 LANGUAGES

## HEATED VEST E-VEST

This ingenious heated vest can be worn under all garments and is the ideal, simple source of warmth – and not just for winter drivers, either. Thanks to the quality of the materials and the design, it can even be worn as a »normal« vest.

- Adjustable circumference due to two zippers at the side
- Weatherproof
- Effective wind stopper membrane and pleasant mesh lining
- Flexible, very thin and streamlined heating elements with invisible circuits
- Heating zones perfectly positioned for an ideal and pleasant temperature
- Practical one-button operation and »easy touch« regulation
- Even visible when dark thanks to three different colours
- Even visible when dark thanks to three different colours
- Lightweight technology
- Integrated, quick-to-recharge lithium-ion battery in a small inside pocket
- Average runtime without charging while driving:  
HIGH up to 3.5 h / MED up to 6.5 h / LOW up to 7 h
- Can naturally also be recharged while driving using the on-board socket
- The battery and charger are included in the scope of delivery, but are also available separately

*Shown products might not be included in purchase objects!*

### Heated vest E-Vest XXS/XS

**black** **Item-No.: 42790-300**

### Heated vest E-Vest S/M

**black** **Item-No.: 42790-301**

### Heated vest E-Vest L/XL

**black** **Item-No.: 42790-302**

### Heated vest E-Vest XXL/XXXL

**black** **Item-No.: 42790-303**

### Suitable battery

**Item-No.: 42790-304**

### Charger

**Item-No.: 42790-305**



## THE HARRO RACING VEST PRO

The newly launched black HARRO racing vest PRO has a dark red quilted lining and is equipped at the shoulders, elbows and back with contemporary safety prototypes according to the current standards EN 1621-1 and EN 1621-2. Velcro-sealed protector pockets are accessible through zips.

Without the protectors, the HARRO racing vest has to be worn as a authentic, chic leisure leather jacket.

All work steps are carried out in the factory exclusively by hand. It will be the original patterns, best cowhide from German and European tanneries, linings from German production and high-quality metal zippers and buttons used for the production.

Please note that HARRO manufactures the Rennweste in accordance with the original patterns and therefore the indicated clothing sizes are (as in earlier times) slightly smaller. We therefore recommend choosing the racing jacket one size bigger, e.g. 52 instead of 50.

The Rennweste PRO is manufactured to order. You will receive a genuine, individual, valuable item, which is handmade by HARRO in a traditional manner. Therefore, only limited stocks are available. If your size is unavailable, we ask you to allow us five weeks for production and delivery of your Rennweste.

Size 50	Item-No.: 43243-100
Size 52	Item-No.: 43243-200
Size 54	Item-No.: 43243-300



**NEW!**



## WUNDERLICH SPORTS BACKPACK »MOVE« INCL. DRINKING SYSTEM

### The facts about the backpack:

- Light but robust material: Polyester 420d & Ripstop
- Measurements approx. W 25 x H 47 x D 9.5 cm
- Available in marine or black
- Universal use
- Wide, comfortable and adjustable carry straps
- Adjustable hip strap for a good, flutter-free, secure hold
- Large zipper can be used even when wearing gloves
- Practical carry loop
- Ergonomic, ventilated back for high wearing comfort

### The facts about the drinking system:

- Light but robust material: food-safe PEVA & TPU
- Measurements approx. W 17.5 x H 39 cm
- Universal use
- Volume: 2 litres
- Flexible hose with bite valve
- All components easy to clean
- Large closure for simple filling and emptying
- Practical eyelets for hanging
- Can also be individually replaced if required

*Shown products might not be included in purchase objects!*

### Wunderlich Sports backpack »Move« incl. drinking system

<b>black</b>	<b>Item-No.: 20862-202</b>
<b>Marine</b>	<b>Item-No.: 20862-203</b>
<b>Drinking system for Wunderlich Sports backpack »Move«</b>	
	<b>Item-No.: 20862-100</b>





**NEW!**

## WUNDERLICH MULTIFUNCTIONAL CLOTH

The practical multifunctional cloth, proven a thousandfold times, in tubular form. Can be worn as a head scarf, head covering, face mask, or storm hood. Easy transition between helmet and jacket. Conforms nicely and sits perfectly. Made of 100% quick-drying and elastic synthetic fibre. Indispensable accompaniment for all times of the year.

*Shown products might not be included in purchase objects!*

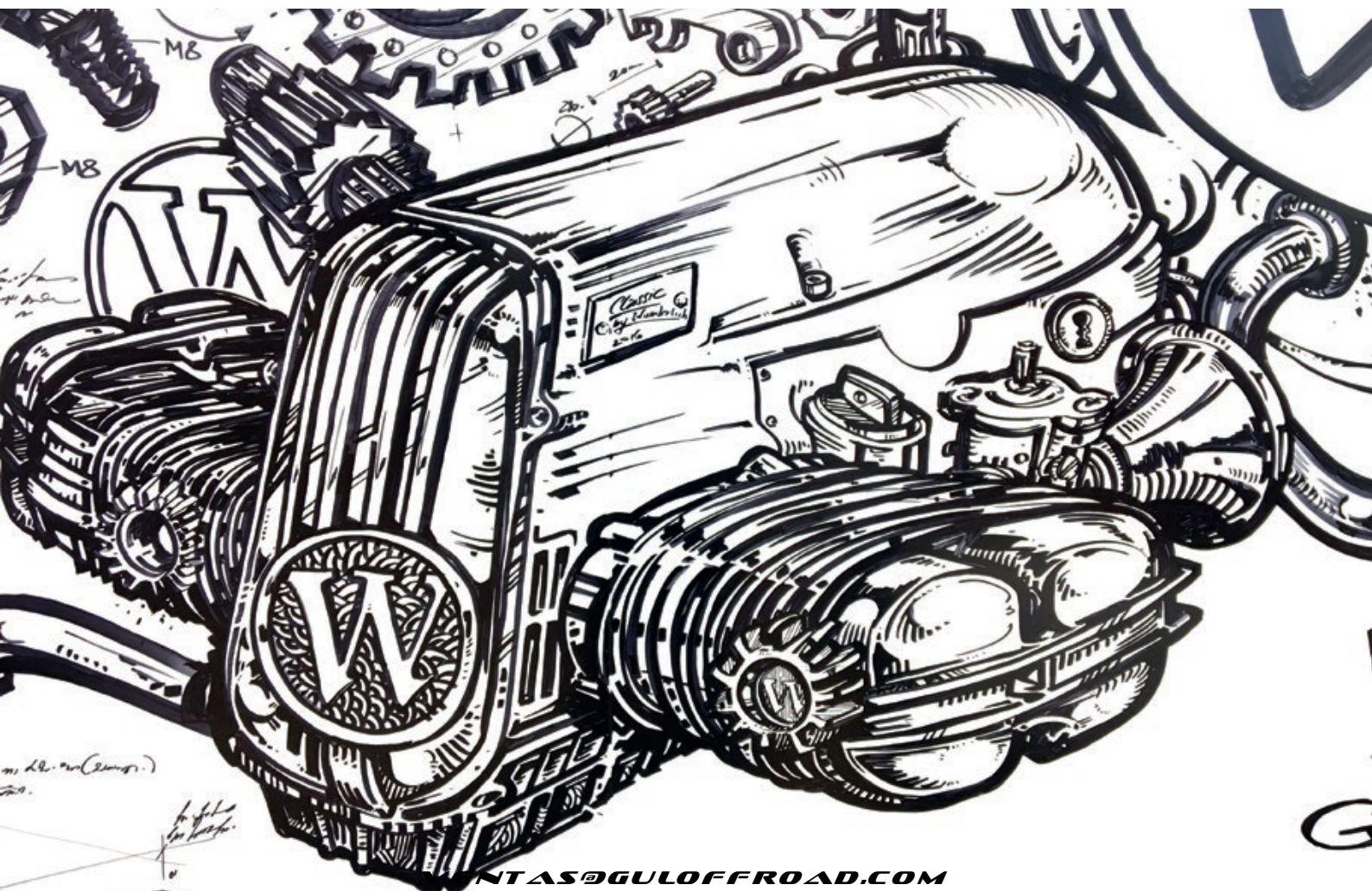
**black**

**Item-No.: 25250-102**



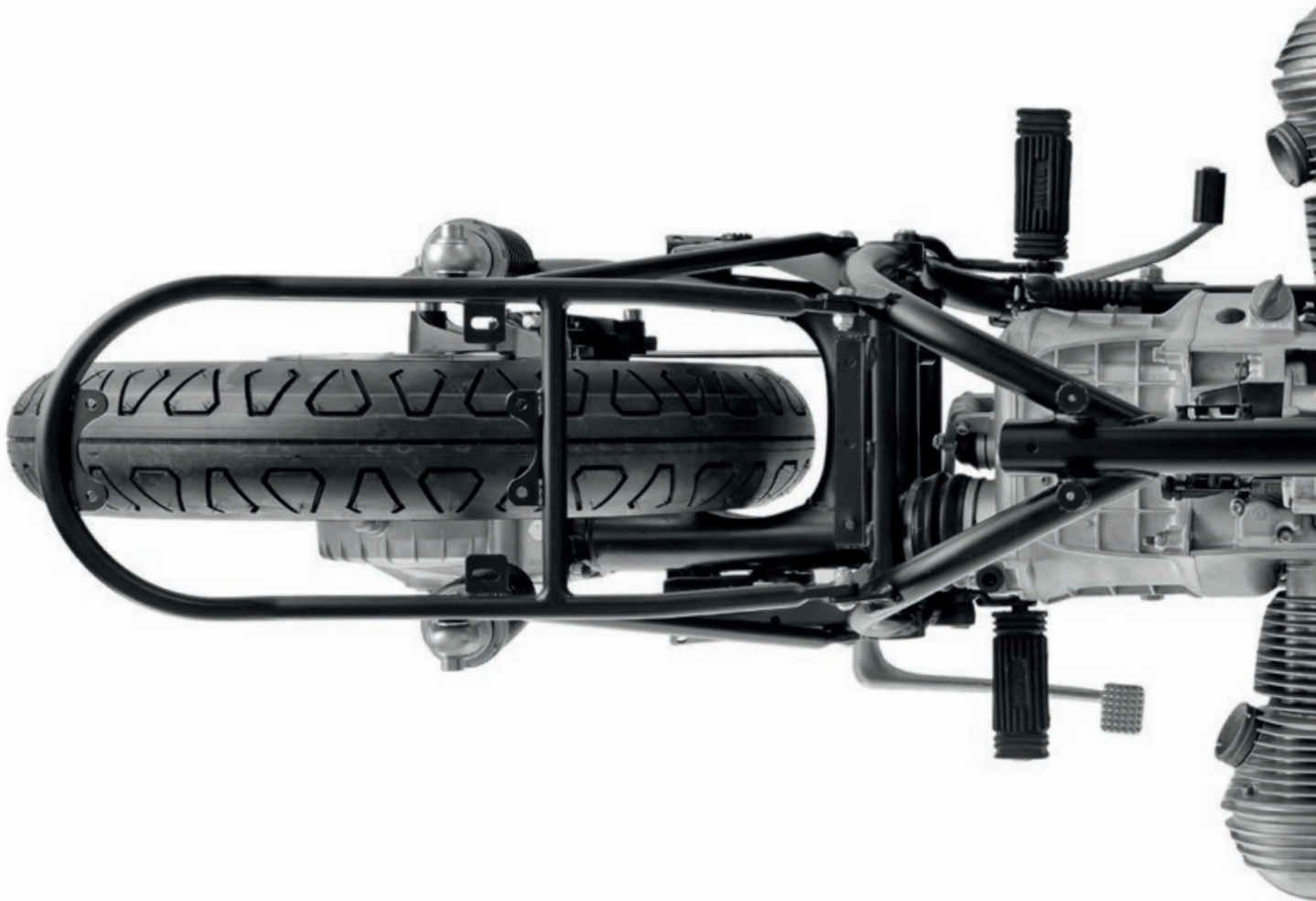
**Test your new Wunderlich Product - no risk guaranteed!**

If not fully satisfied you may return the article within **60 days** from your original date of purchase.



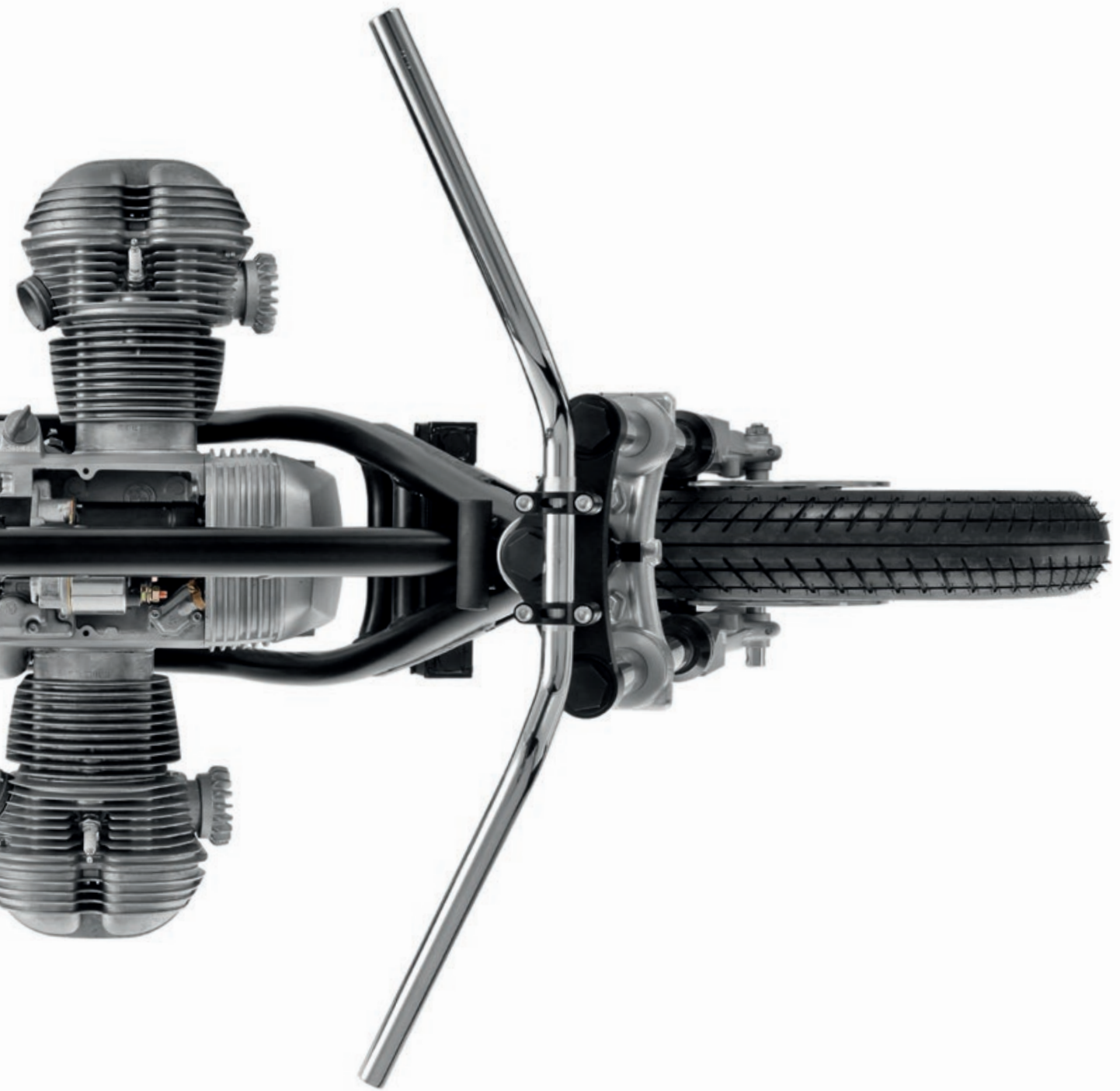
# A REAL BOXER IS NEVER FINISHED!

ANSTÄNDIGE KOMPONENTEN FÜR IHREN ZWEIVENTIL-BOXER.



## AIRHEAD-BOXER

R 80 G/S, ST, RT, GS & BASIC, R & MYSTIC | R 100 CS, T  
RT, RS, GS & BASIC, R & MYSTIC | /5, /6, /7 | R 45, 65



*Classic*  
*by Wunderlich*



# BOXER-SPIRIT: A REAL BOXER IS NEVER FINISHED!

## THE CLASSIC BY WUNDERLICH RANGE FOR THE AIRHEAD-BOXER FROM 1969 – 1996

We contemplated developing a system that offers you a range of individual options for planning and implementing your conversion flexibly and in line with your own wishes and skills with the Classic by Wunderlich range.

With Classic by Wunderlich, we develop contemporary products for the air-cooled Airhead-Boxer from BMW. Our engineers, technicians and master motorcycle mechanics in the development department also dream up exclusive Classic by Wunderlich components. They always use the latest CAD and CAM systems, 3D printers and ultra-modern measurement equipment to initially test out innovative ideas in the form of prototypes and at the end to develop functional, technical and formally outstanding, exclusive components for our Classic by Wunderlich segment. The process is no different to the one we use to develop components for the current BMW motorcycles. Even with these small, fine series, we place the highest value on quality, because these components are also governed by DIN EN ISO 9001:2015 and the particularly high requirements of the Kraftfahrt-Bundesamt (KBA: Federal Motor Vehicle and Transport Authority). These demanding certifications qualify us to apply for TÜV certificates and German type approval for our components.

## WE WILL BE CONCENTRATING OUR RANGE FOR THE AIRHEAD-BOXER ON OUR OWN PRODUCTS IN FUTURE.

Thus among other things, Classic by Wunderlich exclusively offers

- light tail frame with German type approval
- matching seat variants
- effective, functional chassis struts
- milled triple clamps made of aluminium with German type approval
- Wunderlich Suspension shock absorbers and
- the classic »MAMMUT« tank bag
- pre-configured rolling chassis

The careful craftsmanship and the strict manufacturing criteria mean our products are characterised by outstanding quality.

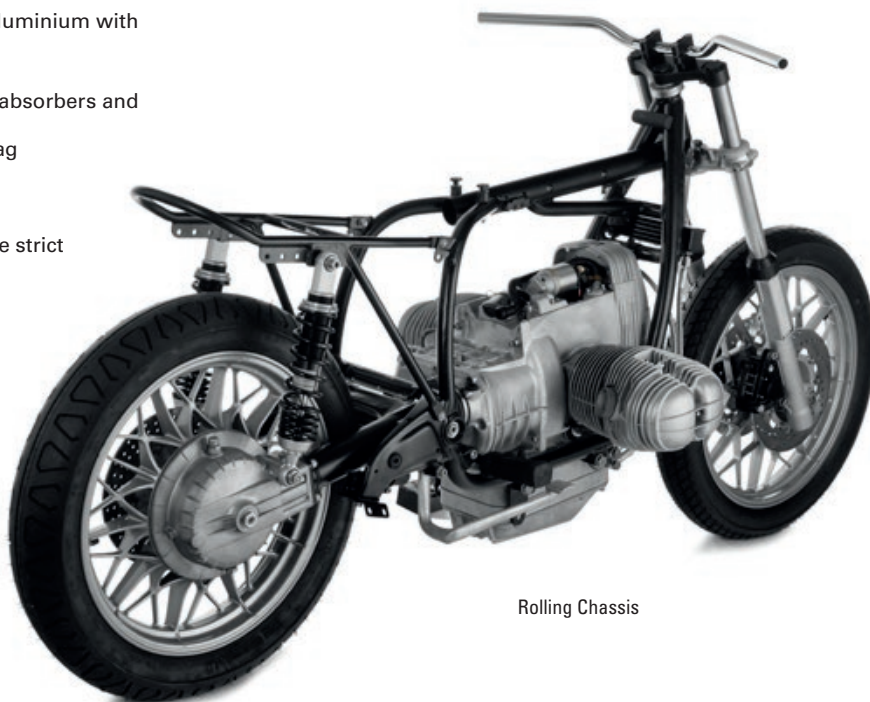
## LIGHT TAIL FRAMES AND SLENDER SEATS WITH GERMAN TYPE APPROVAL

The first step in improving the design of an Airhead-Boxer, which is often seen as bulky and cumbersome, is converting the tail of the vehicle. Classic by Wunderlich offers light and reliable tail frames here that come with a TÜV certificate and can be recorded in the vehicle papers with no issues. And there are the matching seat variants Pure, Classic and Sport »on top« of that!

## THE CHASSIS STRUTS FROM CLASSIC BY WUNDERLICH

Our chassis strut links the front and rear frame column and is easy and flexible to mount on all Airhead-Boxer frames so that it can also be used with conversions (not just for sporty models) and with different configurations of carburettors and intakes. To that end, we've developed high-quality, screwable aluminium consoles that incorporate the adjustable chassis struts and ensure the necessary rigidity. This means it's possible to align the chassis struts individually. The pre-tensioning of the aluminium struts made of 20 mm tube pipe is done by hand, the setting is countered.

The advantages of the chassis struts aren't limited to sports suspensions, they're just as effective with the Airhead GS and with road bikes. Flexible fitting, with adjustable pre-tensioning.



Rolling Chassis

## CLASSIC BY WUNDERLICH TRIPLE CLAMPS

Once again we've technically and formally evolved our Performance triple clamp. The Performance triple clamp impresses compared to the original with a refined construction that increases the rigidity four-fold compared to the original clamp. This makes the steering behaviour and directional stability more precise, which drastically improves the feedback from the front wheel. Ideal for use with our chassis strut! It is CNC milled from high-strength aluminium and impresses with an appealing design that suits the Airhead-Boxers and is a true upgrade on this classic. We offer this in anodised black. It is equally suitable for mounting tubular or clip-on handlebars. It comes already equipped with the bore holes for accommodating the handlebar brackets for mounting a tubular style handlebar. The handlebar brackets have a height of 30 mm. The clamps for the clip-on handlebars can be positioned just under the triple clamp.

## THE CLASSIC BY WUNDERLICH SUSPENSIONS

To improve the suspensions of the Airhead-Boxers, we've paid particularly close attention to the frame, the triple clamps and the shock absorbers and offer you a versatile spectrum for optimising the suspension of your BMW.

## CLASSIC BY WUNDERLICH SHOCK ABSORBERS

The first Airhead-Boxer BMW models (/5 series) originally had suspensions with two shock absorbers (Twin-Shock, with a distinction between suspensions with a short and long swing arm) from 1969 onwards. Later, the first R 80 G/S was equipped for the first time with a trailblazing monolever suspension that was later further developed into the paralever suspension.

We offer shock absorbers for all suspension variants that are individually designed to meet your application needs. Your preferred riding style and the load are important parameters for the design. When it comes to designing the suspension for converted machines in particular, the altered, usually lower weight is highly relevant for well-responding suspension design.

## THE CLASSIC »MAMMUT« TANK BAG

Classic tank bags like the »MAMMUT« and the Airhead-Boxer, which simply belonged together back in the 70s and 80s. Anyone who wants to ride their Airhead-Boxer in contemporary style absolutely has to have the »MAMMUT« tank bag buckled up with leather straps. Placed on the tank close to the low centre of gravity, it's a backpack, cushion and navigation aid in one: it offers space for luggage, serves as a welcome cushion to rest on and also accommodates your map for navigating. True to the original style and the icing on the cake for the Airhead-Boxer!

## THE ROLLING CHASSIS FROM CLASSIC BY WUNDERLICH A FASCINATING CONVERSION NEEDS A SOLID BASE!

As a recommendable base for constructing a perfect, new Airhead-Boxer, we offer pre-configured rolling chassis and this gives you the customer the opportunity to build your dream motorcycle on a solid technical foundation, to implement the customisations to match your own vision. We have a small number of different rolling chassis in stock, which differ from one another in terms of the engine or suspension layout and their features. We supply the chassis with vehicle title/part II approval.

Tail frame  
with German  
type approval



Triple clamps



Chassis struts



»MAMMUT«  
tank bag



Wunderlich Suspension  
shock absorbers



Seat





# CLASSIC BY WUNDERLICH-CONCESSIONAIRES.

We constantly get queries from all over Germany about whether we can recommend a good regional workshop for Airhead-Boxers because there aren't as many expert, reliable workshops any more that know their way around the classic Boxer technology and offer workshop services to match. Reason enough for us to

consider selecting appropriate competent workshops that we collaborate with anyway and who can meet precisely these kinds of customer requirements. We will therefore be slowly building our cooperation with selected exclusive, independent Classic by Wunderlich concessionaires in Germany.

## THE CLASSIC BY WUNDERLICH CONCESSIONAIRES ARE CHARACTERISED BY THE FOLLOWING COMPETENCES:

- They are expert Airhead-Boxer specialists with their own workshop.
- They stock our Classic by Wunderlich range and offer an assembly service.
- as well as partial complete conversions with our Classic by Wunderlich components.
- They support our joint customers on-site with queries relating to approvals and the acceptance/registration of Classic by Wunderlich components.
- They maintain close contact with local experts.

## WE ARE PLEASED TO BE ABLE TO PRESENT THE FOLLOWING SPECIALIST COMPANIES TO YOU AS CLASSIC BY WUNDERLICH CONCESSIONAIRES.

### BEJO-TEC MOTORRADSERVICE GMBH

Wolfgang Becker Service für BMW Motorräder  
Wortstraße 24  
33397 Rietberg

Telefon: + 49 (0)5244 906690  
E-Mail: [bejo-tec@online.de](mailto:bejo-tec@online.de)  
[www.bejo-tec.de](http://www.bejo-tec.de)

### 2WHEELS4U GMBH

Nonnendammallee 32  
13599 Berlin

Telefon: +49 (0)30 33604166  
E-Mail: [info@2wheels4u.de](mailto:info@2wheels4u.de)  
[www.2wheels4u.de](http://www.2wheels4u.de)



Classic  
by Wunderlich

# R 100 SPORT

OUR WHITE WUNDERLICH R 100 SPORT HAS BEEN CLASSICALLY CONSTRUCTED AS A TWIN-SHOCK AND IS REMINISCENT OF THE TRADITIONAL CLASSIC AND SPORTY RACING BIKES. WE HAVE EQUIPPED IT WITH

- Vintage handlebar trim
- Performance triple clamp
- Monza tank cap
- Classic by Wunderlich tail frame with German type approval
- Seat shell
- Rear protective guard
- Licence plate holder
- and much more





# R 100 SPORT





# R 100 R SPORT

OUR GREY WUNDERLICH R 100 R WITH PARALEVER SUSPENSION REFLECTS THE STYLE CHARACTERISTICS OF THE CAFE RACER OF THE 1960S. IT IS EQUIPPED WITH

- Performance triple clamp
- Sport seat
- Monza tank cap
- Licence plate holder
- Classic by Wunderlich tail frame with German type approval
- and much more



# R 100 R SPORT





# LA BELLE BLEUE

TAKING THE R 80 RT (MONOLEVER) AS A BASE, WE HAVE CREATED AN ATTRACTIVE, CLASSIC MOTORCYCLE WITH EXCELLENT HANDLING ON ITS WHEELS. IT IS CHARACTERISED BY

- Performance triple clamps for tube style handlebars
- LED handlebar end indicators
- Monza tank cap
- Classic by Wunderlich tail frame with German type approval
- Classic seat bank
- Rear fender
- and much more



# LA BELLE BLEUE





# R 100 R CLASSIC

OUR FIRST CONVERSION! WITH OUR R 100 R CLASSIC, WE'VE TAKEN THE BULKINESS OF THE R 100 RR AND TRANSFORMED IT INTO A WIRY, POWERFUL MACHINE THAT CAN MOVE WITH PLAYFUL EASE THANKS TO THE REDUCED WEIGHT. A CONVERSION THAT CAN BE TACKLED EVEN WITH A MANAGEABLE BUDGET. WE PRESENTED THIS MOTORCYCLE WITH THE FOLLOWING WUNDERLICH COMPONENTS

- Performance triple clamp
- Flat track handlebar
- Bullet light indicators
- Monza tank cap
- Stainless steel battery casing
- Classic by Wunderlich tail frame
- Pure seat
- Rear fender
- Tail light and indicator
- and much more



# R 100 R CLASSIC



Classic  
by Wunderlich

# DER BLAUE FRANK

THE BLAUE FRANK – THE CLASSIC ENDURO: READY TO SCANDALISE, SUITABLE FOR EVERYDAY USE, WITH GUTS AND GERMAN TYPE APPROVAL! WITH THE BLAUE FRANK WE ARE PRESENTING A PARALEVER GS THAT HAS BEEN CONVERTED INTO A CLASSIC ENDURO.



Find more on:  
»Der Blaue Frank«



Youtube Link  
»Der Blaue Frank«





# DER BLAUE FRANKE





# SPANDAU / OFF-ROAD SPORT

R 100 GS – IN THE STYLE OF THE FANTASTIC OFF-ROAD SPORTS BIKES OF THE 1970s AND 80s.





# SPANDAU/



# OFF-ROAD SPORT

Classic  
by Wunderlich

## R 860 W

THE 248 MODEL SERIES, WITH THE »SMALL« R 45 AND R 65 MODELS, IS ENJOYING INCREASING POPULARITY. THEY ARE READILY AVAILABLE AND THE PRICES FOR THESE MACHINES ARE STILL REASONABLE RIGHT NOW. ANOTHER REASON IS THEIR COMPACT CONSTRUCTION, WHICH IS THE RESULT OF THE SMALL AND 60 MM NARROWER ENGINE (COMPARED TO THE 247 MODEL SERIES). THIS MAKES THEM THE IDEAL BASE FOR EASY AND HANDY CONVERSION.



# R 860 W





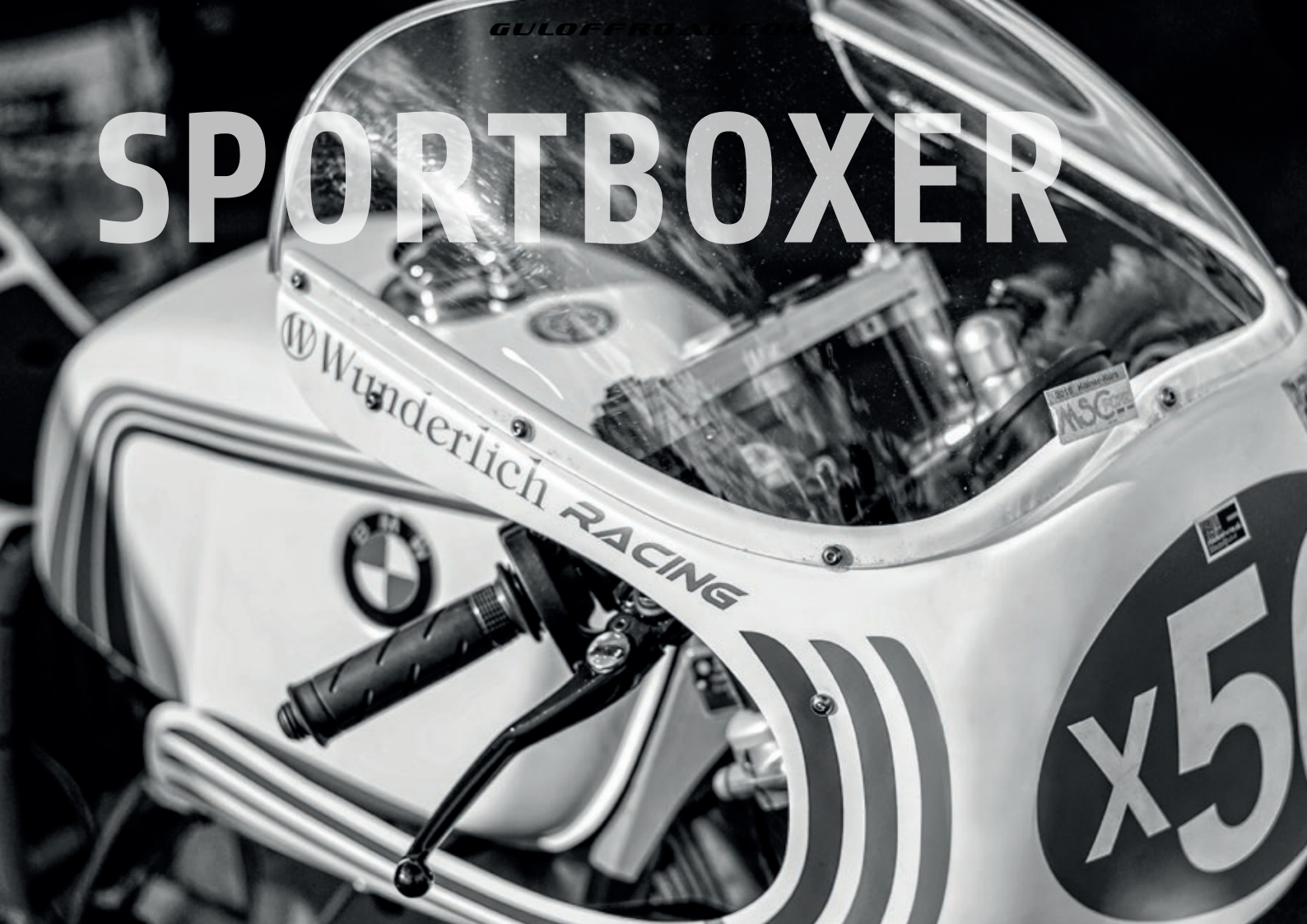
# SPORTBOXER

MICHAEL TÖWE HAS REGULARLY TAKEN PART IN SELECTED RACES IN THE DHM (GERMAN HISTORIC MOTORCYCLE CHAMPIONSHIPS) ON THE WUNDERLICH SPORT BOXER SHOWN HERE. THAT'S WHY IT HAS BEEN BUILT ACCORDING TO THE DHM'S REGULATIONS.

- Performance triple clamp
- Wunderlich tail frame
- contemporarily »tweaked«
- and much more



# SPORTBOXER









# ENGINE / GEARBOX / PETROL TANK / FUEL COMPONENTS / CARBURETTOR / AIR FILTER

P.311 – P.327

ENGINE LABEL / FORK LABEL / FORK STICKERS

-

OIL FILTER

-

SEAL KITS

-

GEARBOX VENTILATION NOZZLE

-

GEARBOX OIL LEVEL GLASS

-

GEAR LEVER

-

FILLER CAP

-

FUEL TAP

-

CLASSIC TANK PAD

-

ROUND- / FLAT SQUARE AIR FILTER

-

FLOAT CHAMBER SAFETY WIRE

-

CARBURETTOR SPARE PARTS

-

CHOKE CABLE

**FURTHER ACCESSORIES CAN BE FOUND IN THE  
MIDDLE OF THE CATALOG UNDER »EXTRAS«**



## SET OF ENGINE BOLTS

Want to cheer up your engine and no longer worry about nasty old original bolts? Then you might consider investing in this noble set of hexagon stainless steel bolt for the Boxer engine. Thus, the most important visible nuts are again nice and shine. VA bolts for end cover, oil sump, oil filter and oil pump cover, gearbox and starter motor cover...

For R45/65, R60/75/90, R 80 G/S/ST/RT/GS, all R 100 models

Item-No.: 37535-000



Engine label

## WUNDERLICH ENGINE LABEL / FORK LABEL / FORK STICKERS

On many Airhead-Boxer machines engine labels showing engine and data got lost over the years. We could not find any neat replacement sets for it – so we thought about it and designed a label from black anodized ourselves. We were fond of it and gave it our Logo. For those who don't like the reflectors on the forks, may go for our suitable fork label fitting the reflector console space.

Don't worry if your forks do not have a reflektor console: Our universal high quality sticker does fit, it is uv-resistant and utterly adhesive!

*Shown products might not be included in purchase objects!*

### Engine label (black/silver)

Set	Item-No.: 45110-300
Per unit	Item-No.: 45110-000

### Fork label (black/silver)

Set	Item-No.: 45110-200
Per unit	Item-No.: 45110-100



MORE INFOS ON CLASSICBYWUNDERLICH.DE  
IN 5 LANGUAGES

Fork label



## HEAT PROTECTION EXHAUST TAPE

This heat protection exhaust tape has been race-tested intensively. It ensures to raise temperature and flow velocity inside the downpipes. It is also great for insulation of the pipes and may also protects trousers, boots and bags. The tape is characterized by its high resistance to temperature (750°C) and its high flexibility which makes wrapping of tight radii possible. Note: Wrapping of downpipes ensures a certain insulation, however any direct contact in these areas should best be avoided.

### The facts:

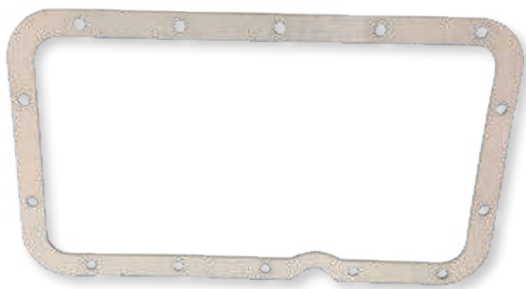
- Asbest-free
- water-resistant
- non-mouldy
- length: 10 metres, width: 50 mm, thickness: 2 mm

**Important hint:** With modern four-stroke engines and their high power density we don't advice the use of the tape – as here the permitted temperature range might be permanently exceeded. This can easily be seen as the tape will whiten by and by.

*Shown product parts might not be included in purchase objects!*

Beige	Item-No.: 44260-100
Graphite	Item-No.: 44260-102





## OIL SUMP GASKET

Leaks at the oil sump are quite common if Boxers have reached a certain amount of mileage. With this slightly thicker gasket in OEM-quality, always to be fitted including a light smear Hylomar sealing, the Boxer engine will definitely not sweat as quickly.

Item-No.: 38160-000



Oil drain plug with integrated magnet for efficient »wear-collection«

## OIL DRAIN PLUG MAGNETIC

This drain plug takes fine metallic abrasives from the oil circuit, thus wear can be decreased and also be recognized early. For extra oil tightness we have this bolt built as a very flat unit for Allen key use.

For all models

Oil drain plug Item-No.: 24160-000

Sealing ring, copper Item-No.: 24170-000



Mahle two-part fine filter

## OIL FILTER

Original Mahle fine filter unit, outstanding cleaning action and still the best you can offer to your Boxer engine. Both two-part filter units are supplied with a complete seal kit.

Two-part, without oil cooler

Item-No.: 37800-100

Two-part, mit oil cooler

Item-No.: 37800-200

One-piece, without oil cooler

Item-No.: 37800-300



## OIF FILTER SEAL KIT

Complete seal kit, as necessary with any oil filter change.

For all models

Item-No.: 37810-000

*Classic  
by Wunderlich*




Seal kit:  
Oil filter including aluminium sealing disc for the oil drain plug



## FITTING OF OIL FILTER

FOR USE ON THE BOXER ENGINE THERE ARE THREE DIFFERENT OIL FILTER VARIANTS TO BE DISTINGUISHED. THERE ARE ONE- AND TWO-PART VERSIONS FOR MODELS WITHOUT OIL COOLER AND THERE IS A TWO-PART VERSION FOR BOXER MODELS WITH OIL COOLER – THOSE UNITS ARE SLIGHTLY LONGER. ON MODELS WITHOUT OIL COOLER THE TWO-PART VERSION IS TO BE PREFERRED AS FITTING IS EASIER. IN GENERAL, CARE MUST BE TAKEN WHEN FITTING THE SEALS WHICH ARE – DEPENDING ON THE FILTER MANUFACTURER – ARBITRARILY SUPPLIED. FITTING THEM DOES ALSO DIFFER ACCORDING TO THE ENGINE HOUSING. A FLAT OIL FILTER TOP LIKE THE ONE USED FOR /5 AND/6-MODELS ONLY NEEDS A PAPER GASKET (!). IF FILTER CAP HAS A ROUND GROOVE THE BIG WHITE O-RING NEEDS TO BE FITTED. APART FROM THAT THE GENERALLY SUPPLIED METAL RING MAY BE USED FOR SHIMMING –IF THE DISTANCE BETWEEN MANTLE TUBE (OIL FILTER HOUSING) AND ENGINE HOUSING EXCEEDS 3.7 MM. IF NECESSARY MORE METAL SHIMS HAVE TO BE USED TO PUT THE O-RING UNDER PRESSURE. OFTEN AN ALUMINIUM SEALING DISC TO FIT THE OIL DRAIN PLUG IS ALSO SUPPLIED.





## GEARBOX VENTILATION NOZZLE

This elegant ventilation nozzle made from aluminium prevents moisture inside the gearbox despite giving way to an active ventilation. It is used after a modification to a digital speedo (with sensor at the front wheel) instead of the speedo cable. Ventilates with attached tube!

For all models from 09/1980

Item-No.: 44241-000

Ventilation nozzle from billet aluminium – if an electronic speedo (with sensor at the front wheel) is fitted, the empty cable hole need to be covered in an »appropriate« manner.

Here fitted with ventilation tube to prevent any water finding its way inside.



## GEARBOX OIL LEVEL GLASS

This fine level glass is not merely nice to look at but also make sense from the maintenance aspect: A glance at the left gives a quick and simple idea about the gearbox level, apart from checking for any water which may find its way from a leaking speedo rubber into the gearbox (oil is rather milky than black)

– A fact which often means the beginning of the end for any gearbox! Simply a fit-and-forget replacement of the often nasty old Allen bolt at the gearbox for this fine aluminium item.

For all models

Item-No.: 44240-000



## GEARBOX VENTILATION

BATTERY BOLT AT MINUS WHICH DOUBLES AS SPEEDO CABLE CLAMP, FEATURES A LITTLE BORE RIGHT THROUGH ITS LENGTH! TAKE CARE AS THIS IS THE GEARBOX VENT. IF THE BOLT IS REPLACED WITH AN ORDINARY M6 UNIT, PRESSURE MAY BUILD UP INSIDE THE GEABOX HOUSING WHICH INEVITABLY LEADS TO LEAKAGES.



Gearbox bolt before....



...and after.

## GEARBOX PLUG

An elegant plug made from galvanized steel to replace an often nasty-looking steel unit, which after all those years may as well has caught a brownish tan. Even looks fine on older models used as final drive oil plug. Thread is M 18 x 1,5 plus copper sealing ring.

For all models

Per item

Item-No.: 44242-000



## RUBBER GROMMET SPEEDO (GEARBOX)

New, highly flexible material, improved shape and function. Has more tension so water can't get inside the gearbox any more.

For all models

Item-No.: 38136-000



This rubber grommet has extra tension which makes it definitely tight!



## CHANGING SPEEDO CABLE RUBBER GROMMETS

WITH TIME, ORIGINAL RUBBER GROMMETS FITTED AT THE SPEEDO CABLE LOOSE THEIR TENSION WHICH LEADS INEVITABLY TO LEAKS: WATER GETS INSIDE THE GEARBOX, A FACT WHICH MAY LEAD TO GEARBOX FAILURE – SOONER OR LATER.



Original gear lever after modification

## GEAR LEVER MODIFICATION KIT

Taken seriously the original gearshift mechanism on any BMW is technically immature as gearlever and foot give opposite-moving arcs. So at the touching point of lever to foot friction is created at the right gear rubber, which can be felt as notchy, stiff gear change ability. So we decided to use a gear rubber supported by rollers, which gives a rather exact and easier operation. Scope of supply: Bolting made from stainless (supported on Polyamid roll) inclusive roll. Modification of existing gear lever, no new item supplied.

For all R 80/100 models, R 65/GS

Item-No.: 37390-000



ORIGINAL  
*Classic*

## WUNDERLICH GEAR LEVER ADJUSTABLE

A clever alternative the flimsy, unpractical and much too bland original unit. Now the gear lever is adjustable to any boot size or preference, the Boxer engine is easy to shift thanks to its roller bearing at the end. Supplied with all necessary parts for assembly.

### The facts:

- Foldable gear lever boss
- easy, exact shifting with rubber supported by roller bearing
- Length adjustable
- Wear stainless folding mechanism – extra bolting
- Safety wire prevents branches getting wedged behind lever
- Extremely light Layout
- High-tensile CNC milled 7075 T6-type aluminium
- 5 years warranty
- Made in Germany

For R 80/100 GS, R 80/100 R, Mystic, R 80 ST & R 80 G/S

Item-No.: 40200-001









Tank cap in classical Monza-Look – to be had separately or as a set including adapter for different BMW petrol tanks



## TANK CAP »MONZA«

A truly noble tank cap in classical Monza-looks for retrofitting. In combination with our »Aston & Monza« adapter directly ready for assembly. Fits all R-models with screw-on type caps. Not lockable.

*Shown product parts might not be included in purchase objects!*

**Tank cap »Monza« 2.5 Inch**

**Item-No.: 36881-000**

## TANK CAP SET »MONZA«

This set contains the Monza tank cap and suitable adapter (see right) and is cheaper as a completed set.

*Shown product parts might not be included in purchase objects!*

**Tank cap »Monza« plus adapter and rubber seal**

**Item-No.: 36881-100**



Aston tank cap with Adapter, here assembled on a R 100 R

## TANK CAP »ASTON«

What a sight, what a majestic elevation: The »Aston« turns every petrol tank into a monument, it flips so easy and relaxed every filling station attendant should go green with envy. In combination with our no less elegant adapter »Aston & Monza« it can be assembled to any R 80/100 R, Mystic and R 80/100 GS. Not lockable!

*Shown product parts might not be included in purchase objects!*

**Tank cap »Aston« 2.5 Inch**

**Item-No.: 36881-400**

## TANK CAP SET »ASTON«

Aston-Tank cap and the suitable adapter (see right) make a nice set, too which is also less costly than separate items.

*Shown product parts might not be included in purchase objects!*

**Tank cap »Aston« plus adapter and rubber seal**

**Item-No.: 36881-500**

Classic  
by Wunderlich

## FILLER CAP FLAT SEAL

This seal fits the filler caps »Monza« and »Aston«. Note: By using this flat gasket, the fuel caps Aston and Monza can be easily aligned in the direction of travel.

*Shown products might not be included in purchase objects!*

0,5 mm	Item-No.: 36882-000
1,0 mm	Item-No.: 36882-100



## ADAPTER TANK CAP »MONZA« AND »ASTON«

Suitable adapter for »Monza« and »Aston« tank cap. Made from fine aluminium, milled from billet material, this item fits 1:1 the original-Tank of many BMW models. On assembly it is important to fit the rubber seal (must be ordered separately) between adapter and petrol tank. Outer diameter of adapter is 63 mm.

**For Models with screw-on type petrol caps as R 45, R 65, R 65 LS, R 60/7, R 75/7, R 80/7, R 80, R 80 R, R 80 GS, R 80 RT, R 80 ST, R 80 G/S, R 100/7, R 100S, R 100 RS, R 100 RT, R 100 CS, R 100 R & Mystic, R 100 GS, R 80 GS Basic**

**Tank adapter**

Item-No.: 36881-200

**Rubber seal for tank adapter**

Item-No.: 36881-300



A fine adapter for tank caps »Monza« und »Aston«





## FUEL TAP »KARCOMA«

If the petrol tap leaks, it's often easier and especially less exhausting to replace the complete unit. This is the original made by Karcoma – OEM – usable at left and right. Please note: Filter and inner fiber sealing ring need to be ordered separately!

For all models with straight outflow left & right

left	Item-No.: 44265-000
right	Item-No.: 44265-100
Filter	Item-No.: 44265-200
Fiber sealing ring	Item-No.: 44265-400



Original Karcoma petrol tap with filter for right tank side and fibre sealing ring – Tube connection: Diameter 7,5 mm, length 18 mm

## CLASSIC TANK PAD

Exactly matching the design this is a three dimensional set of tank pads, which doesn't merely protect from scratches or damage. Improved knee contact gives a more grippy riding feeling which upgrades riding fun significantly. Black, soft, PU-material in good thickness. Adhesive.

*Shown product parts might not be included in purchase objects!*

For R 80/100 GS, R 80/100 R & Mystic

Item-No.: 36900-000

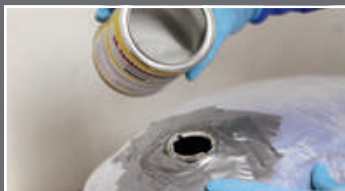


## RECOATING THE INSIDE OF A PETROL TANK

WITH A RUSTY PETROL TANK OR IF THE RED PROTECTION COATING HAS COME LOOSE STEADILY BLOCKING THE TAP FILTER WE RECOMMEND A RECOATING OF THE INSIDE. FOR THIS NOWADAYS THERE ARE SIMPLE TO OPERATE TANK-RESEALING KITS JUST LIKE THE ONE FROM TANKDOC (SIEHE WWW.TANKDOC.DE). WITH THESE KITS REFURBISHMENT OF THE TANK INSIDE IS EASY. THE SET CONTAINS CLEANER, DE-RUSTER AND THE ACTUAL SEALER. FIRST OF ALL TANKSHALL BE TREATED TO A CLEAN MAKING THEN IT SHALL BE FILLETED WITHE CLEANER WHICH WAS DISSOLVED IN WATER. AN IMMERSION HEATER HOLDS A TEMPERATURE OF 50 TO 60° CELSIUS OVER A TIME PERIOD OF 30 BIS 90 MINUTES, DEPENDING ON RUST. THE SAME PROCEDURE NEEDS TO BE APPLIED WITH THE DE-RUSTER. IF THE PETROL TANK IS IMMACULATELY CLEAN, THE TWO-COMPONENTS LACQUER CAN BE FILLED IN. THEN, IT IS ONLY A MATTER OF ROTATION TO DISTRIBUTE ALL OF IT...



A glance underneath the tank cap gives an idea about the amount of rust inside the tank



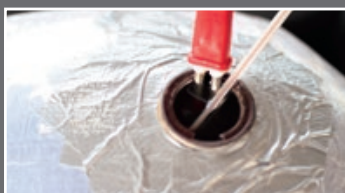
Is the tank absolutely clean inside, the two-component sealing lacquer can be poured in.



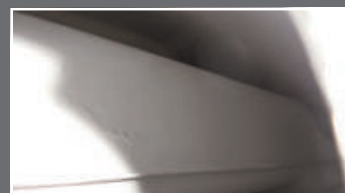
For tank refurbishment the repair set and an immersion heater is needed.



The lacquer needs to be distributed well. After roughly 8 days the inside coating is petrol-resistant.



Cleaner (a granulate) must be solved in water and warmed up to 60° Celsius.



A quick glance inside shows the coating is an utter success.



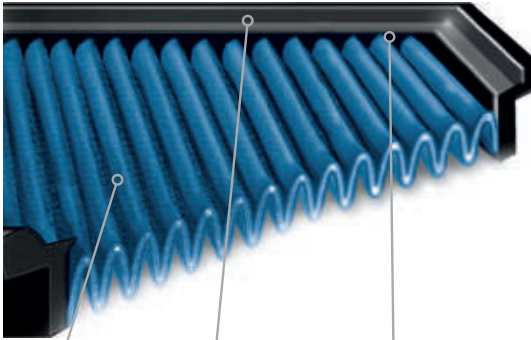
No conventional air filter can cope with those virtues. Despite the long maintenance-intervals an extremely good filter effect can be gain by its refined multi-layer system.

**For all models with round-type air filter**

**Item-No.: 37220-000**

**For all models with square-type flat air filter**

**Item-No.: 37210-000**



Deep lamella increase filter area by 10-20 %. For an extraordinary filter effect and minimal flow resistance

a very smooth surface and a soft, hard-wearing rubber For airtight frame

BLUE-Filter pass a time-intensive, four-step production, to keep rubber amount within the fleece as low as possible. Mass manufacturers, on the other hand, working with high working pressure in terms of quantity. So, rubber can intrude the fleece thoroughly, a fact that may reduce air flow often by 25%.

## BLUE LONG-TERM AIRFILTER

»BLUE« long-term air filter have specially been developed according to our specs and wishes. They feature an extremely high air rate and maximum filter effect. BLUE-air filter replace the series air filter and pay off by themselves as their filter life is nearly unlimited.

- Deep lamella increase filter area by 10–20% giving extraordinary filter effect and little streaming resistance
- Higher airflow and acceleration of the air stream within engine intake
- Oil soaked, very homogeneous cotton fleece
- Filter material does not take up dirt but simply lets it adhere on the outside
- Insensitive for temperature and atmospheric influences, humidity and moisture
- If filter gets wet it will dry out quickly and completely
- BLUE-Filter are carefully produced in small quantities, so the rubber amount within the fleece is negligible
- Cleaning is due only after every 50.000 Kilometer
- (during off-road – and desert use: roughly every 20.000 km)
- 20 years warranty
- Stainless steel grid at both sides for best stability
- Airtight Filter frame made from differently hardened plastics (for high stability or tightness)
- Patented fastening supports
- Easily exchanged for original item



Round air filter





## CARBURETTOR BASIC TUNE

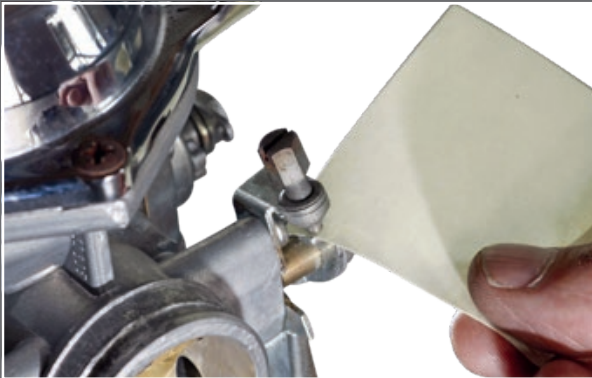
AT FIRST TURN TICKOVER MIXTURE SCREW (7) SLOWLY CLOCKWISE ALL IN- AFTER THAT - ROUGHLY - ONE SINGLE TURN OUT. BEST TURN SCREWDRIVER A »GNATS« MORE THAN 360 BACK. NOW TURN OUT THE THROTTLE STOP SCREW (34) SO IT DOESN' T TOUCH THE STOP ANY MORE. TRY BY HAND IF THROTTLE VALVE TURNS FREELY IN PLACE. BEST IS TO TAKE OUT SPRING. THROTTLE VALVE MUST CLOSE COMPLETE. IF IT DOESN'T TURN FREELY THE LAST FEW DEGREES IT NEEDS TO BE DISMANTLED AND OVERHAULED. HOLDING THE CARBURETTOR IN YOUR HAND MAKES INSPECTION EASIER: A LIGHT GAP SHOWS WHETHER THE THROTTLE VALVE S CLOSSES PROPERLY ALL-ROUND OR NOT.

THEN PLACE A PAPER BETWEEN SCREW AND STOP. TURN IN SCREW UNTIL PAPER CAN JUST BE TAKEN OUT WITHOUT TEARING IT APART.

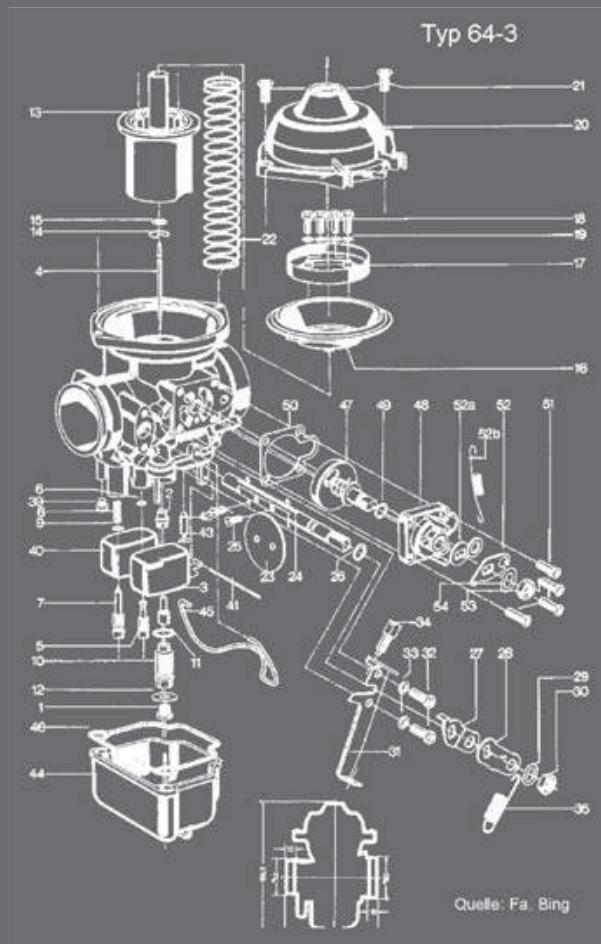
NOW TURN THROTTLE VALVE STOP SCREW CLOWISE FOR ANOTHER 1/2 TO 3/4 TURNS. WITH THIS BASIC ADJUSTMENT THE ENGINE SHOULD RUN DECENTLY WELL. IF IDLING REVS GO UP ON THEIR OWN, THROTTLE VALVE IS OPEN TOO FAR E.G. STOP SCREW IS TURNED IN TOO MUCH - OR FLAP DOES NOT CLOSE PROPERLY DUE TO OTHER REASONS.



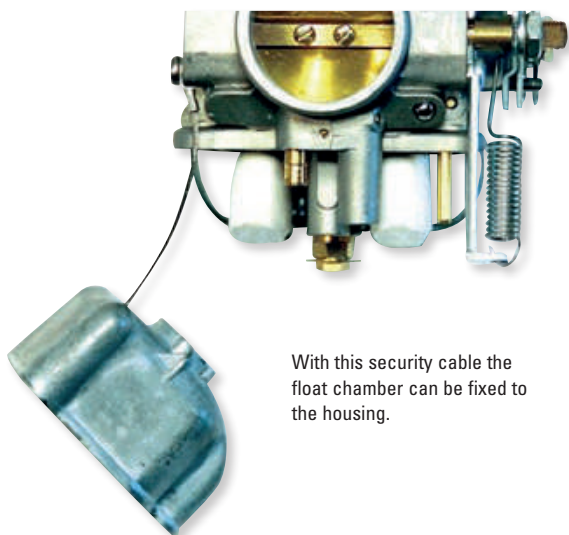
Turn Idle mixture screw (7) Carefully clockwise until fully closed



Throttle valve stop screw (34) needs to be turned in - but just as far as the paper can be pulled out of gap without being torn



*Classic  
by Wunderlich*



With this security cable the float chamber can be fixed to the housing.

## WUNDERLICH FLOAT CHAMBER SAFETY WIRE

It surely occurred to many Airhead-Boxer riders that the carb float chamber cover got lost as the bracket came loose or was loosened with the boots by coincidence. In order these experiences are not put on the backlist as »karma comedy«, we decided to produce the float chamber safety wire in series. An important accessory, which definitely counts as a standard for both offroad riders and tourers.

Complete set for both carburettors.

*Shown product parts might not be included in purchase objects!*

For all models

Item-No.: 37450-000



## INTAKE RUBBER

Old, brittle intake rubbers are often the main culprits for air leaks and an unsound running engine. If in doubt do always change these rubbers as soon as any signs of wear occur.

800er Boxer

Item-No.: 38230-000

1000er Boxer

Item-No.: 38240-000



## CARB DIAPHRAGM

If the diaphragm ages and loses its flexibility, throttle response of the Boxer gets worse and idling speed often tends to go up.

For 32mm Bing carb

Item-No.: 44490-000/\*\*

For 40mm Bing carb

Item-No.: 44490-100\*\*

*\* Except for R45 & R65 with flat top / \*\* Price for one item only*



## CARBURETTOR GASKET SET FOR BOTH CARBS

Gasket set for both Bing carbs, consisting of two cork seals for float chamber, two paper gaskets for choke and a complete O-Ring set for all jets etc...

Gasket set for two Bing carburettor

Item-No.: 38250-000



## CHOKE CABLES »CLASSIC«

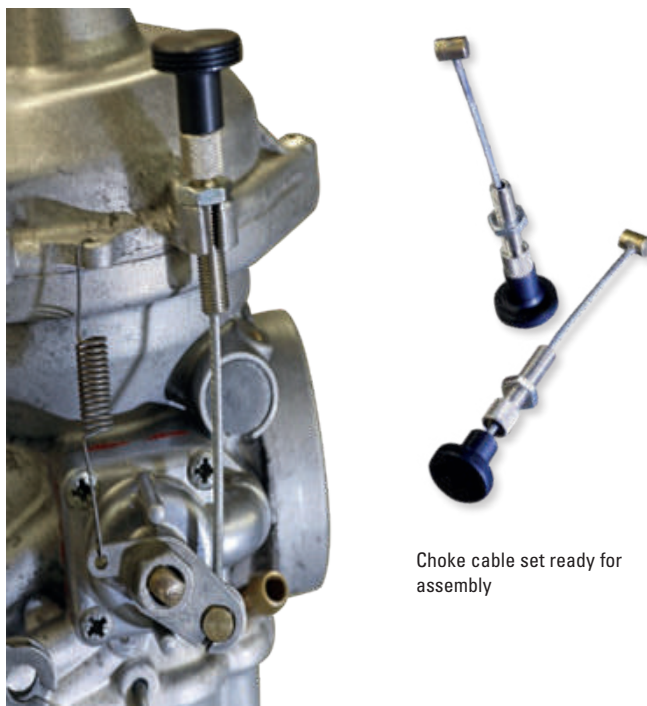
Choke operation from handlebars often is hard work, not very accurate, also lacks style for old Boxer-engined machines. Therefore we added this cool choke lever to our product range, it is mounted directly on the carb giving access for an exact adjustment during warm-up.

*Shown product parts might not be included in purchase objects!*

**Set for 40 mm Bing carburetors**

**Item-No.: 37451-000\***

*\* On assembly of the choke cables original return springs have to be taken off from carb!*



Choke cable set ready for assembly

## WUNDERLICH COVER CHOKE OPERATION

If choke cables »Classic« (see 37451-000) are used, of course the functionless and quite nasty-looking choke lever at the handlebars can be taken off. Here we offer an elegant, decently milled and matt black anodised alternative made from aluminium, an item which is simply bolted to the switchgear thus giving a neat overall look.

*Shown product parts might not be included in purchase objects!*

**For all models from 09/80 with handlebar choke**

**Item-No.: 37453-002**

*\* On assembly please use security fluid to make sure the slim cover does not get lost.*



ORIGINAL  
*Classic!*

MADE BY  
WUNDERLICH

MADE IN  
D  
GERMANY

GUARANTEE  
5\*  
YEARS



Top is screw-on type







# ENGINE / VEHICLE ELECTRICS

P. 329 – P. 349

STARTER

-

ALTERNATOR / CONTROLLER

-

SPARK PLUGS

-

BATTERIES

-

BATTERY CHARGER

-

BATTERY GUARD

-

BATTERY BOXES

-

HEAD LIGHTS / ADDITIONAL HEAD LIGHTS / INDICATORS

-

HORN

-

IGNITION LOCK

-

ILLUMINANT

**FURTHER ACCESSORIES CAN BE FOUND IN THE  
MIDDLE OF THE CATALOG UNDER »EXTRAS«**



Alanko Starter – Made in Germany

## ALANKO STARTER

The cost-effective alternative to Alanko's Valeo starter with the same technical specifications and extremely accurate production.

Clockwise, 12V 1.2kW, 9 teeth, no exchange !

For all Airhead-Boxer from 09/1975

Item-No.: 37250-200



## ALTERNATOR REGULATOR »POWER PLUS«

An optimized, lossless regulator which takes 14.5 V from the alternator at 3000 rpm. This item, renowned as »authority regulator«, does not only give significantly more voltage than the Original, but it is also an extremely robust unit. Electronically controlled this regulator uses the alternator power flexible and considerably more efficient. So, there is enough voltage in even situation and additional users do not bend down the wiring system down so quickly. Simply replace for the original – comes in light sheet metal housing and with 5 years warranty.

For all models

Item-No.: 37240-000



NGK BP6ES, dependable standard spark plug for Airhead Boxer engines

## NGK SPARK PLUG STANDARD

Worldwide, NGK is the most important supplier of motorcycle spark plugs. Numerous motorcycle manufacturers trust in them, just like most of the MotoGP teams do. For their standard products, NGK-plugs offer excellent quality which gives a smooth-running engine, clean throttle response and long life for everybody.

### The facts:

- Smooth running engine
- clean throttle response
- long engine life
- OEM supplier for BMW motorcycles

NGK BP6ES

Item-No.: 40960-000

## NGK SPARK PLUG IRIIDIUM

With their extremely thin and highly resistant central electrode iridium spark plugs ensure a better throttle response, more performance and a higher energy efficiency. Its design also decreases soot formation within short-haul operation. Also, pollution load is lowered, and fuel consumption is reduced. While electrode distance increases with miles piled up, this does not occur with iridium plugs – distance remains constant throughout the complete plug lifetime.

### The facts:

- doubles life span
- High self-cleaning effect
- Best combustion
- Low sooting
- Smoother acceleration
- Elektrode distance remains

NGK BPR6EIX

Item-No.: 40970-000



NGK Iridium spark plug features extremely thin central electrodes

**FURTHER ACCESSORIES CAN BE FOUND IN THE MIDDLE OF THE CATALOG UNDER »EXTRAS«**





## INTACT GEL-BATTERY

**MOTORRAD**  
Urteil: **sehr gut**

Test winner within GEL-Batteries made by Keckeisen-Akkumulatoren.

### The facts:

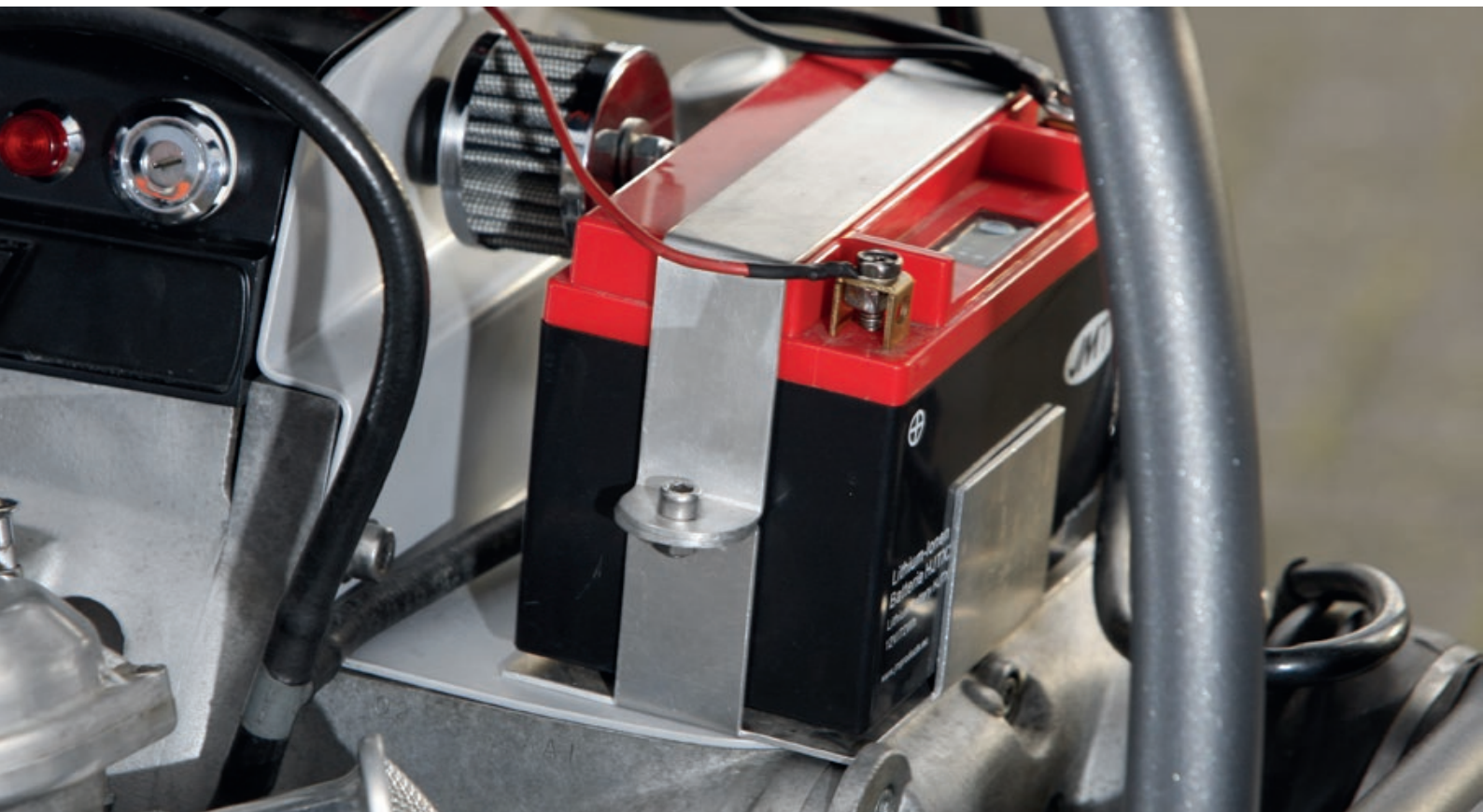
- 300 A peak starting current.
- More than 20 cold starting processes (with fully charged battery) possible.
- According to test the battery possesses more than 130 percent of stated capacity in delivery condition.
- 119 percent capacity after cold starting test (start procedure after battery remained 12 hours in cold chamber at -20°).
- Very little danger of ABS-failure due to low battery performance.
- Very durable, as remaining capacity after cycle stability test (Durability test) was still 114 percent.
- Damages by deep discharging impossible.
- Absolutely maintenance-free.
- Leak proof (also in horizontal position) and gas tight (no ventilation tube necessary).
- Electrolyte is fully absorbed in fleece.
- Control of acid level not necessary.
- In contrast to conventional batteries there is no hydrogen generation during charging procedure.
- Robust ABS housing.
- Readily filled unit.

R 80/100 GS, R 80/100 R, R 100 RS, R 100 CS, R 100 RT, R 100 S, R 100 T

Item-No.: 45080-100\*

\* Please note our reference to battery deposit law!

Capacity 20 h	Length	Width	Height	Weight
20 Ah	180 mm	78 mm	172 mm	6,2 kg





## \* BATTERY DEPOSIT LAW

WE ARE BOUND BY LAW TO TAKE A BATTERY DEPOSIT FEE OF 7.50 EURO. REFUNDING OF THIS AMOUNT IS USUALLY CARRIED OUT AT RETURN OF A SECONDHAND BATTERY AT OUR PREMISES. DURING POSTAL ORDER AN OLD BATTERY CANNOT BE SEND IN. HOWEVER, IF A DEPOSIT COUPON OF AN APPROVED DISPOSAL POINT IS INCLUDED WE WILL CERTAINLY REFUND THE DEPOSIT AMOUNT.

## LITHIUM-ION BATTERY

Anyone who wants most modern Technology on board and decides on saving a lot of weight, might get weak here: This Lithium-Ion battery for Boxer models weighs only 1200 grams, is significantly smaller than the original item (length/width/height: 150/87/105-164 mm) and can be fitted in any possible position as it doesn't contain any acid. A Lithium-Ion battery can't only cope well with high currents for quick charging (up to 90 percent within six (!) minutes, they also hold their charge for a long time – self discharge rate is only 5 percent in a month.

Even the high price of this battery pays off long-term. With possible charge cycles six times of those possible with a normal lead-acid battery these JMT High-tech batteries offer an extremely long battery life. What's more is the even charge condition of all cells is ensure by a build-in processor («balancer»). The battery itself is equipped with one or several spacers which are stuck underneath so the battery fits the box exactly.

### The facts:

- Weighs roughly 1/3 of a comparable lead-acid unit
- Can be fitted in any position as it doesn't contain any acid
- Contains no heavy metal
- Equal condition of all cells due to a «balancer»
- Quick charging no problem
- Very low self-discharge rate
- Battery life up to six times compared to a conventional lead-acid battery
- Quick and simple replacement
- No memory effects
- Can be charged via on-board socket
- With charging condition display
- 12 V& 6 Ah
- Cold test current 360 A

Item-No.: 34651-000\*

\* Please note our reference concerning the battery deposit law!



Lithium-Ion battery with »Spacer« for adaption to differently sized battery boxes.



Pressing the test-button the charging condition will show up.



## CAUTION WHEN CHARGING!

WARNING: CHARGING DEVICES TRYING TO DESULFATE DEEP DISCHARGED BATTERIES (VOLTAGES BELOW 10 VOLTS) AT CHARGING VOLTAGES HIGHER THAN 14,9 VOLT MUST NOT BE USED WITH LITHIUM-ION BATTERIES. A MAXIMUM CHARGING VOLTAGE OF 14,9 VOLT SHOULD NEVER BE EXCEEDED – EXPLOSION HAZARD!

**ODYSSEY™**  
THE EXTREME BATTERY



## ODYSSEY »LITE 545«

First choice for a powerful lightweight construction: despite the small dimensions, the relevant electric values are far above those of the original. Starting current: 230 Amperes (conventional 20 Ah battery: only 120 A); 13 Ah. Dimensions: 4.9 kg

W/D/H: 172 mm / 82 mm / 130 mm. To fit the battery an adapter is needed due to the smaller size, order separately.

For R 80 G/S, R 80/100 GS, P.D., Basic, R, Mystic and all other models

Item-No.: 28570-000\*

\* Please note the advice on the law concerning battery recycling (Germany only)!

Odyssey »LITE 545«: 20% lighter than the original and a little more compact!



### \* BATTERY DEPOSIT LAW

WE ARE BOUND BY LAW TO TAKE A BATTERY DEPOSIT FEE OF 7.50 EURO. REFUNDING OF THIS AMOUNT IS USUALLY CARRIED OUT AT RETURN OF A SECONDHAND BATTERY AT OUR PREMISES. DURING POSTAL ORDER AN OLD BATTERY CANNOT BE SEND IN. HOWEVER, IF A DEPOSIT COUPON OF AN APPROVED DISPOSAL POINT IS INCLUDED WE WILL CERTAINLY REFUND THE DEPOSIT AMOUNT.





## ODYSSEY PURE LEAD BATTERY PC 680

This battery is the solution for non starting BMW bikes. The extremely strong starting power ensures that the Boxer will start even in very cold weather. Amazing starting power + extremely long life (can last 8-10 years if treated correctly) + vibration proof. Will hold the charge for months when not in use (needs to be fully charged beforehand) and is totally maintenance free. The special pure lead »Dry« technology made this battery spill-proof, weather proof and reliable.

Same size as original but with 280 amp. (!) starting power, 680 (!!) peak starting current, (conventional 20Ah battery has only 120 A and a very good »Gel« battery about 170 A).

- Size: 6,2 Kg, 185x79x169 mm
- The battery is sold ready to go (no initial charging needed).

*Shown product parts might not be included in purchase objects!*

R 100 GS, R 100 R, R 65, R 80 G/S, R 80 GS, R 80 R, R 80 ST, R 90 S

Item-No.: 36980-000\*

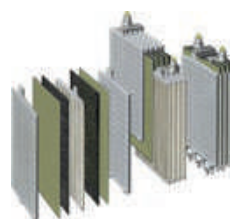
For R 80 G/S, R 80/100 GS, P.D., Basic, R, Mystic and all other models

Item-No.: 28560-000\*

*\* Please note the advice on the law concerning battery recycling (Germany only)!*



MORE INFOS ON CLASSICBYWUNDERLICH.DE



What are the Odyssey batteries made of? Pure lead Odyssey battery plates consist of 99.99% lead and dispose about a much larger, more active plate surface. The plates are in time-consuming steps assembled to Performance blocks and in the high-strength housing installed. Unlike the conventional Batteries (even the similar-looking, sealed battery types), therefore, the electrical key data are at

least 100% above the norm. To our knowledge, only the manufacturer EnerSys with the Odyssey battery offers a pure lead battery, which is suitable for motor-cycles.

Model	Capacity	Length	Width	Height	Weight
PC680	16 Ah	184,7 mm	79,0 mm	191,8 mm	7,0 kg

## OPTIMATE LITHIUM BATTERY CHARGER

OptiMate Lithium, the first OptiMate to protect your LiFePO4 battery in a way no other charger did before! The new OptiMate Lithium will protect your investment and guarantee your Lithium Iron Phosphate (LiFePO4 / LFP) battery will perform as advertised for a very long time.

With 5 Amps of charge current available, OptiMate Lithium's unique multi step ampmatic program recharges and balances cells within the battery quickly and efficiently.

OptiMate Lithium's maintenance program delivers current to the vehicle circuitry, protecting and keeping the battery at 100% charge.

Item-No.: 40950-000





## BATTERY CHARGER »OPTIMATE 4 DUAL-PROGRAM EDITION«

The OptiMate 4 charging device is a universal tool for maintaining your battery. It comes with automatic programs for diagnosis, reactivation, charging and maintaining of your vehicle's battery. The OptiMate 4 automatically sustains and charges your battery. This mode includes low voltage reactivation impulses for an even more effective charging process of extremely run-down and sulphated batteries.

Delivery includes a weather-resistant plug for the on-board-socket as well as a weather-resistant safeguard and a terminal kit for charging outside of the vehicle. The delivered version is already CAN-Bus ready and needs no further adjustment.

### The facts OptiMate 4 DUAL charging device:

- Weather-resistant case
- Integrated fastening lug
- CAN-Bus-Edition including matching plug for on-board socket
- Plug and play
- Input current max. 0,15 A at 230 V
- Output current 1,0 A until 14,3 V voltage
- Desulphation
- Automatic battery check when connecting
- Elongates battery lifespan up to 4 times

Item-No.: 20190-200



MORE INFO ON CLASSICBYWUNDERLICH.DE



### Test your new Wunderlich Product - no risk guaranteed!

If not fully satisfied you may return the article within 60 days from your original date of purchase.

WUNDERLICH-EDITION



Weather-resistant case

## BATTERY CHARGER

Cheap and cheerful alternative made by BAAS, with nothing left amiss. This is 2-stage automatic charger for lead-(acid) and gel-batteries. Fully insulated connectors for both motorcycle- and car batteries. Thanks to Q/D-coupling this device can be connected to a cigarette or DIN- (BMW socket) \*. Battery-gentle long-term connecting with intelligent controlling of charge-/maintaining condition. Can also be used for maintenance-free batteries.

Charging procedure up to a voltage of 13,9V – then it switches into maintenance mood. Charge/maintenance are shown on a two-coloured LED display. Usable for all original batteries. For our pure lead-batteries we recommend charger from the CTEK range. Charging capacity 800 mA.

Item-No.: 23990-000\*

\* Cannot be used with vehicles featuring Can-Bus wiring.



Cheap and cheerful battery charger made by BAAS.

## BATTERY GUARD

With the intAct Battery Guard and with the help of an app which can be downloaded free of charge you can now check the charge status of your battery quickly and easily on your smartphone. The current, positive charge status of the battery guarantees full capacity and usability. It also prevents possible premature damage failure of the battery.

After simply connecting to the battery via eyelets and downloading the Android or Apple app, you can call up the current voltage value. The transmitter can be used for 6V, 12V and 24V batteries. The range is approx. 6 metres. The four-colour display that resembles a tachometer displays the charge status in dark green (full charge), light green (partial charge), orange (discharged) and red (heavily discharged).

The voltage value is also displayed alphanumerically. If the voltage falls below the minimum voltage value, a notification appears to charge the battery soon. The voltage of up to 5 batteries can be checked using the app, of course the intAct Battery Guard must be installed on each battery.

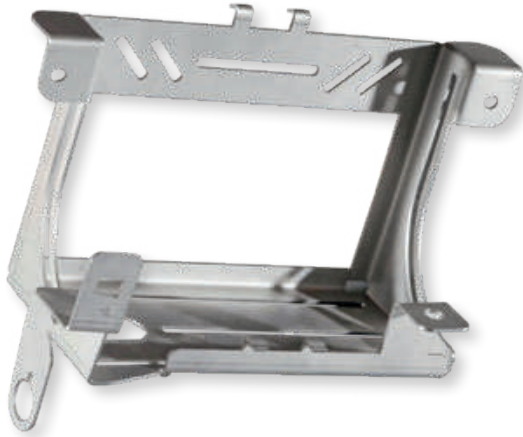
*Shown products might not be included in purchase objects!*

R nineT | Pure | Racer | Scrambler | Urban G/S

Item-No.: 45070-000



**Battery-Guard**  
THE CLEVER BATTERY-MONITOR



## STAINLESS STEEL BATTERY CASE

Anyone wanting to make the Airhead-Boxer lighter and above all more "transparent" shouldn't be without this fine stainless steel battery case. It replaces the heavy, clunky original, elegantly takes up space between the tail and main frames and fits in so small that the great Odyssey batteries – whether PC 680 or PC 545 – can take all the space they need. The frame installs transversely to the direction of travel and the original attachment points can be used again. With recesses for on-board socket and fuse box.

Internal diameter of battery: 180x75x175 mm.

R 100 GS, R 100 R, R 80, R 80 G/S, R 80 GS, R 80 R, R 80 ST

VA

Item-No.: 28561-000



## WUNDERLICH »TWINSHOCK 2V« BATTERY BOX STAINLESS STEEL

The stainless steel battery box is extremely light and gives your BMW the "vision". A clear view through the frame triangle lends the BMW a wiry look. The battery box is made to take a lithium ion battery with either 14Ah or 20Ah. Both batteries do their job flawlessly, even under high compression. The batteries weight 1000 g and 1200 g, respectively. This represent a weight saving of over 6 kg! A lithium ion battery can take six times more charging cycles than a conventional battery. Self-charging only accounts for 5% per month. A rewarding purchase over time.

The battery box is optimally suited both for the original tail as for any tail conversion. Can be used with or without filter box.

R 100 CS, R 100 RS, R 100 RT, R 100 S, R 100 T, R 45/1, R 45/2, R 65, R 65 LS, R 65/1, R 65/2, R 75/5, R 75/6, R 75/7

VA

Item-No.: 28561-601



## BATTERY STRAP

In length adjustable battery strap made from stainless steel, fits our stainless-steel battery boxes. Simply hook up the strap at both ends, tighten with a bolt and it holds the battery bomb-proof.

R 100 GS, R 100 R, R 80, R 80 G/S, R 80 GS/R/ST

Item-No.: 28561-500

## SILENT BLOCK BATTERY BOX

Worn or cracked rubber dampers at the battery box are quite common due to the vibrations of the Boxer. As original replacements from the BMW deal rare not cheap, we took those silent blocks which are no worse in quality for our product range.

### Rubber bearings M6 x 8 mm

Piece	Item-No.: 28561-200
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## HEADLIGHT »BRITISH STYLE«

Neat looking, classic H4-Headlight with coined glass in a high-quality metal housing. With side mounting thus accessible for headlight mount »Hightsider« and »Classic« (see page 381) combined. Either in matt black or chrome.

- H4-HEADLIGHT ,7 Inch
- Coined Glass
- With parking light
- Hole distance (Outer diameter) 190 mm, depth 140 mm
- E-approved

<b>matt black</b>	Item-No.: 44471-002
<b>chrome</b>	Item-No.: 44471-003

\* Please order bulbs separately



British-Style 7-Inch headlight with classic coined glass





Optional protection grille  
Item-No.: 42839-102

## WUNDERLICH LED ADDITIONAL HEAD LIGHT »ATON«

Highly luminous, low energy absorption and more active safety! ATON additional headlights increase the vehicle outline and provide a considerably expanded field of view at night.

- 100% uniform illumination thanks to the stretched, three-dimensional diffuser lens
- Pure white daylight temperature
- Very long life (about 100.000 hours)
- No self-glare
- Very good additional illumination to headlight
- Extremely robust – waterprotected according to the IP67
- Integrated ballast unit = no additional mounting or space required
- E approved as fog light
- Special bracket set for every vehicle type
- Headlight set (right & left), weight optimised bracket set and electrical installation kit
- **Note:** You will find the suitable protection grille in the section protection/safety

*Shown products might not be included in purchase objects!*

### Crash bar/tube mounting

silver	Item-No.: 28380-101*
black	Item-No.: 28380-102*

*\* For crash / tank bar & round tubes with a diameter of 20 to 28.5 mm*



Optional protection grille  
Item-No.: 28365-101/102

## WUNDERLICH LED ADDITIONAL HEAD LIGHT »MICRO FLOOTER«

These additional head lights Micro Flooter be mounted on the original indicators bracket. The standard indicators can still be used. By using our Kellermann indicators the standard indicators can also be omitted.

- 100% uniform illumination thanks to the stretched, three-dimensional diffuser lens
- Pure white daylight temperature
- Very long life (about 100.000 hours)
- No self-glare
- Very good additional illumination to headlight
- Extremely robust – waterprotected according to the IP67
- Integrated ballast unit = no additional mounting or space required
- E approved as fog light
- Special bracket set for every vehicle type
- Headlight set (right & left), weight optimised bracket set and electrical installation kit
- **Note:** You will find the suitable protection grille in the section protection/safety

*Shown products might not be included in purchase objects!*

### Crash bar/tube mounting

silver	Item-No.: 28380-201*
black	Item-No.: 28380-202*

*\* For crash / tank bar & round tubes with a diameter of 20 to 28.5 mm*

## WUNDERLICH GRILL TO FIT AUXILIARY HEADLIGHTS »MICRO FLOOTER« AND »ATON«

These high quality protection grills prevent costly damages at your auxiliary headlights from chipped stones or similar. Light, coated aluminium grill. Easy attachment.

*Shown products might not be included in purchase objects!*

### For auxiliary headlight »Micro Flooter«

silver	Item-No.: 28365-101
black	Item-No.: 28365-102

### For auxiliary headlight »ATON«

black	Item-No.: 42839-102
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## MOTOGADGET INDICATOR »M-BLAZE DISC«

The m-Blaze Disc is the indicator signal of the latest generation. Characteristic feature of the LED indicator is its transparent lighting disc on a compact aluminium base which harmonically completes with the handle at the bar end. The discreet aluminium housing acts as a good mount for the glass as well as it integrates control unit and high-End LEDs

left	Item-No.: 36342-202
right	Item-No.: 36342-302



A true classic handlebar end indicator made by Hella and still en vogue

## HELLA »OX EYES«

Talking of handlebar-end indicators, always means oxeyes made by Hella. There are many copies on the market – however, the original can't be beat, nor in quality nor in haptics – it is a treat, not just for the eyes! Fits only steel handlebars with 22 mm outer and 18 mm inner diameter. Marked K-Nr. 12749, E-approved.

*Shown product parts might not be included in purchase objects!*

per piece	Item-No.: 36345-000*
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*\* Per piece, without bulbs (tubular bulbs, 12V/18W Item-No.:23761-000) and wire connector.*



Black alternative to Hella original suitable for different handlebar types – also fits aluminium handlebars

## OX EYES »BLACK«

A low-cost handlebar end indicator version in chic, matt black housing, easily combinable with yellow indicator glass covers. These »oxeyes« can be adapted to many handlebar types as different rubber sleeves are and bulbs are supplied. E-approved

*Shown product parts might not be included in purchase objects!*

black	Item-No.: 36345-102*
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*\* Price per pair*

Classic  
by Wunderlich



## KELLERMANN HANDLEBAR END INDICATORS »BL 2000«

At the moment, the »BL 2000« made by Kellermann is certainly the most discreet indicator for handlebar end, probably also one of the most sophisticated items. Its smoked, ring-shaped indicator glass fits the black metal housing well and. If the indicator seems to be virtually unseen at the bike, it surprises with its bright signal. This is ensuring by using the latest development step of the Kellermann HighPower LED technology. Within scope of supply are all necessary adapters for fitting the units to common handlebar types. It might be possible that a load-dependent relay or power resistors are necessary to compensate the indicator frequency.

### The facts:

- HighPower LED technology
- Made in Germany
- ECE-approved front indicators
- Smoked, ring shaped glass
- Very bright
- High quality metal housing
- Usable for 12 V

*Shown product parts might not be included in purchase objects!*

<b>Per piece</b>	<b>Item-No.: 36341-002*</b>
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*\* Please order resistor (Item-No.: 40530-000) separately*



**Test your new Wunderlich Product – no risk guaranteed!**

If not fully satisfied you may return the article within **60 days** from your original date of purchase.

## KELLERMANN INDICATOR »MICRO RHOMBUS DF«

Exceptional »Indicator-brake-rear light-combination« made by Kellermann in Rhombus housing offering new dimensions for rear end design. These characteristic gleaming double rear lights of the Rhombus DF set their own standards. Perfect opportunity for weight reduction.

### The facts:

- Black housing, white glass
- Replaces existing brake-/rear light and indicators
- Sensational rear optics – at day and night
- Kellermann HighPower LED technology
- Double security with two rear & brake lights respectively
- High quality metal housing
- Silent rubber blocks can be replaced
- Thread M8 x 20 mm
- ECE-approved at the rear as full replacement for all three functions

*Shown product parts might not be included in purchase objects!*

<b>rear right</b>	<b>Item-No.: 36330-000*</b>
<b>rear left</b>	<b>Item-No.: 36330-100*</b>

*\* Please order resistor (Item-No.: 40530-000) separately*



## LED-INDICATOR

IF SERIES INDICATORS ARE FITTED WITH 10-WATT BULBS, REQUIRED INDICATOR ONLY GIVE 6 OR 4,3 WATT (LED) INDICATOR RHYTHM WILL BE TOO FAST. THEN EACH INDICATOR REQUIRES A RELEVANT POWER RESISTOR SOLDERED INLINE BETWEEN CONNECTORS AT THE WIRING LOOM AND AT INDICATOR WIRES. THESE RESISTORS GET HOT UNDER LOAD (INDICATING) AND SHOULD NOT BE PLACED DIRECTLY ON PLASTIC PARTS.



## KELLERMANN INDICATOR »MICRO RHOMBUS PL«

Exceptional »indicator daylight combination« made by Kellermann in Rhombus housing, guaranteed for good visiblensness and more security.

### The facts:

- Black housing, white glass
- More security with better visiblensness
- Sensational new front optics
- Kellermann HighPower LED technology
- High quality metal housing
- Silent rubber blocks can be replaced
- Thread M8 x 20 mm
- Front indicators ECE-approved

*Shown product parts might not be included in purchase objects!*

<b>front left</b>	<b>Item-No.: 36340-100*</b>
<b>front right</b>	<b>Item-No.: 36340-000*</b>

*\* Please order resistor (Item-No.: 40530-000) separately.*



## KELLERMANN INDICATOR »BULLET 1000«

One »highlight« of the product comes in the form of the newly developed light technology, which enables a homogenous, ring-shaped beam and once again makes a mark. After all, design quality doesn't stop with the product design and product surface but is also defined through the light emitted. The high-quality crafted metal casing with a maximum diameter of 39 mm appears discreet as a decoration on your motorcycle and is available in surface variations of chrome, black or matte chrome. The Bullet 1000 thus fits any demanding bike design.

*Shown products might not be included in purchase objects!*

<b>black / rear</b>	<b>Item-No.: 36340-302</b>
<b>black / front</b>	<b>Item-No.: 36340-202</b>

### Fitting Resistor

<b>piece</b>	<b>Item-No.: 38910-000</b>
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**MORE INFOS ON CLASSICBYWUNDERLICH.DE  
IN 5 LANGUAGES**

## INDICATOR »BULLETLIGHT«

Not merely a very elegant, but also an absolutely high-quality indicator made from aluminium. These bullets make a good impression – up front as well as at the rear end. All glasses are E-approved, so even TÜV-inspectors cannot moan. Short studs can be replaced with longer ones (see next page, Item-No.: 36343-100), something that makes sense at the rear. Readily wired up and including bulbs, diameter: max. 47 mm. E-approved.

*Shown product parts might not be included in purchase objects!*

**Per piece** **Item-No.: 36343-000**



## LED INDICATOR »SPARK« TINTED

The most modern light technology packed into an extremely small size. An optical highlight on any motorcycle. Mini indicator with black plastic housing and tinted glass, E-approved.

- Length of rubber handle: 11 mm
- Threaded bolts: M8
- Scope of delivery: 1 pair

**Note:** Depending on the software status of your motorcycle, for the indicators to function properly, you will probably need an additional resistor for each indicator. This is available as a practical set with standard plugs for easy insertion, compatible with the original connectors, from our shop under the item number 44109-400. As an alternative, the resistor is also available individually for self-soldering (item number 40530-000). Please be aware that this may also be necessary if, for example, your workshop assigns a new software status to your motorcycle during maintenance work.

*Shown products might not be included in purchase objects!*

**black / pair** **Item-No.: 36347-002**



## RESISTOR FOR LED INDICATORS

Necessary resistor when Kellermann micro Rhombus indicator or BL 2000 handlebar-end indicator are fitted. 10 Watts.

**Pair** **Item-No.: 40530-000**





Indicator stud extension fully chromed.

### INDICATOR-STUD EXTENSION

Nice looking, fully chromed indicator studs – about 90 mm in length and hollow for invisible wiring. To fit indicators such as the Bullet (see above) with toothed adapters.

**The facts:**

- Mounting diameter 13,6 mm
- Length about 90 mm, includes 26 mm thread M 10 x 1.25

<b>Per piece</b>	<b>Item-No.: 36343-100</b>
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### UNIVERSAL INDICATOR MOUNT

Universal indicator mount made from stainless steel, simple fitting at the number plate carrier.

*Any other products shown in the picture are not included in the scope of delivery!*

<b>Stainless steel, silver</b>	<b>Item-No.: 38655-000</b>
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Mini rear light Texas in plastic housing

### MINI-REAR LIGHT »TEXAS«

Stylish rear light which suits perfectly our own mudguard design. Available in high gloss black or with chromed plastic housing. With adjustable mount, including number plate illumination.

For 12 Volt 21/5 Watt. Glass diameter 50 mm, Housing diameter about 85 mm

*Shown product parts might not be included in purchase objects!*

<b>chrome</b>	<b>Item-No.: 36344-000</b>
<b>black</b>	<b>Item-No.: 36344-002</b>

## NUMBER PLATE-ILLUMINATION »DROP«

Tiny but nice LED number plate light is only just 10 x 42 x 12 mm (HxBxD) in size but features three powerful LEDs (12 Volt/1 Watt) and always integrated itself nearly invisible with every slim rear. Mounting at the number plate holder is ensured by two bolts – diameter 3 mm each, distance 27 mm. Scope of supply includes nuts, relevant wires and connectors. E-approved.

*Shown product parts might not be included in purchase objects!*

**black**

**Item-No.: 36346-100**



Utterly small and fine number plate illumination made by Koso with powerful LED technics





Chromed ignition lock, which can be fitted at various positions at the Boxer



With three connectors at the rear (B-Battery/IG-Ignition/L-Light)

### IGNITION LOCK »CUSTOM«

Elegant, chromed ignition lock looks great next to the instruments, but also inside the headlamp. Has three steps: »Off«, »ignition« and »ignition with lights«. No parking light included. Supplied with two keys which are not too big but sufficiently robust. Dimensions: Length/depth ca. 48,5 mm, diameter 32 mm, fitting diameter (e.g. for hole) 23,8 mm.

Item-No.: 44750-000



Horn »Chrome« fitted to R 100 R

### HORN »CHROME«

Anyone who needs to emphasize visual features will not get around this chromed horn. So, the formerly grey – or rather black – mouse is made an eye-turned which also sounds more relaxed, too.

**The facts:**

- Diameter 100 mm
- Plug & Play instead of Original

*Shown product parts might not be included in purchase objects!*

Item-No.: 44760-004

Ignition lock »Custom«



## STANDARD BULBS

Rear-/brake light (red for white rear lights)  
12 Volt 21/5 Watt white

Item-No.: 23750-000

Indicator (clear, for orange indicator glasses)  
12 Volt 21 Watt

Item-No.: 23690-000

Indicator (orange for white indicator glasses)  
12 Volt 21 Watt

Item-No.: 23730-000

Parking light (bayonet fitting)  
12 Volt 2 Watt

Item-No.: 23760-000

Tubular bulb (For Hella ox eye & rear light)  
12 Volt 18 Watt

Item-No.: 23761-000

12 Volt 21 Watt

Item-No.: 23761-100

Parking light with  
bajonet fitting



Indicator bulb orange  
12 Volt 21 Watts

Rear /brake light  
12 Volt 21/5 Watts



Tubular bulb e.g.  
for Hella ox eyes



**FURTHER ACCESSORIES CAN BE FOUND IN THE  
MIDDLE OF THE CATALOG UNDER »EXTRAS«**

## »RALLYE 100 WATT«

All bulb approved by the Germany Road Traffic Act (StVO) are torch lights compared to this appearance! It's like turning nights into day with this one. These bulbs are very popular among long-term tourer, and for sure not for nothing – they give 100 Watt which is hard to replace! Still, we have a hint: We use this bulb (except during sports events) preferably as high beam, so no one gets dazzled. That's why we added this H4 bulb in its rare but powerful combination.

*Shown product parts might not be included in purchase objects!*

**For Germany not approved!**

H4 (55/100 Watts)

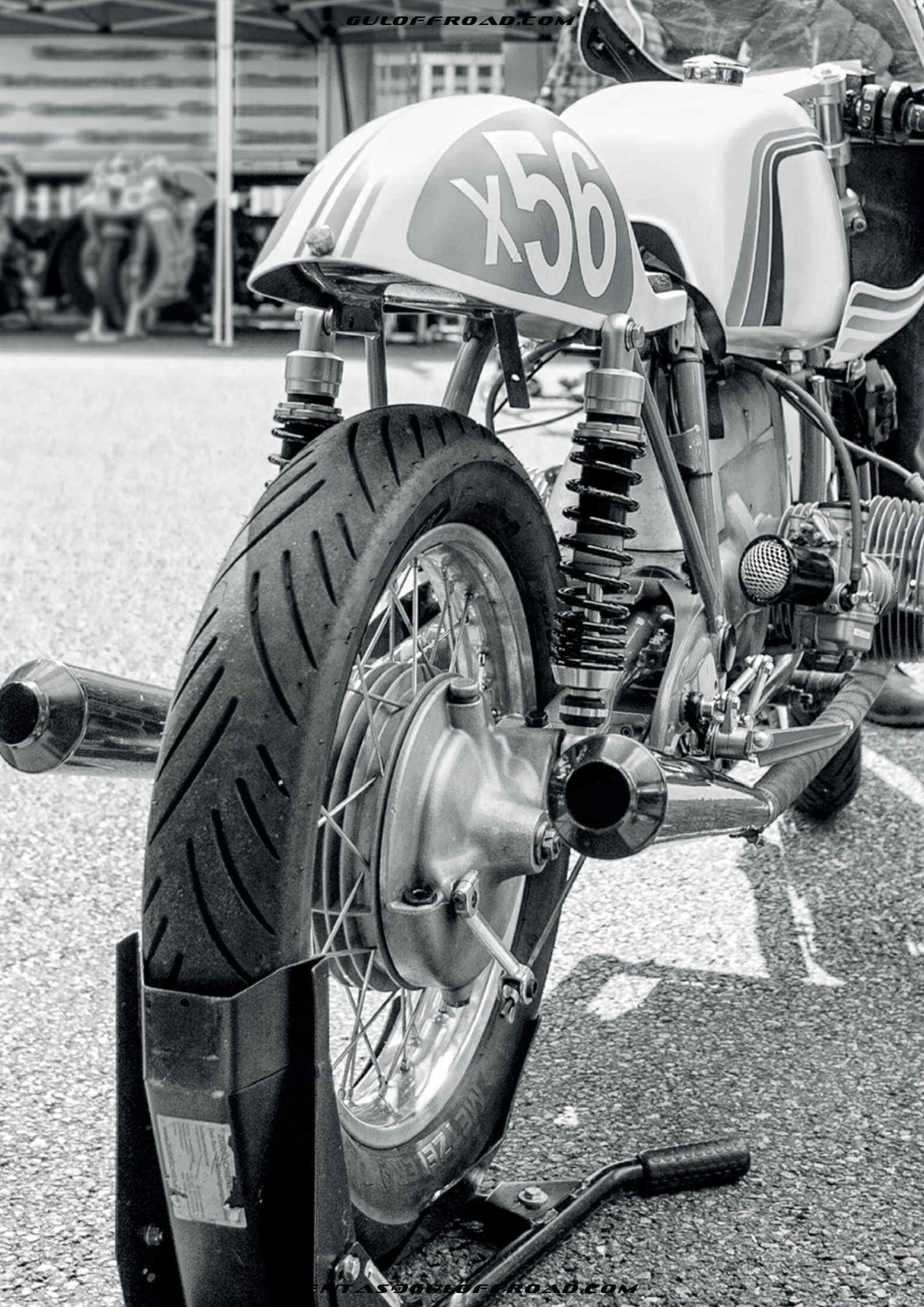
Item-No.: 23820-000

H7 (100 Watts)

Item-No.: 23850-000

Without illustration.









# CHASSIS / SUSPENSION / BRAKE SYSTEM

P. 351 – P. 363

CHASSIS STRUT

-

FORK YOKE

-

HANDLEBAR CLAMP

-

FORK COVERS

-

FORK SEALS

-

FORK SPRINGS

-

FORK OIL

-

GAITORS

-

BEARINGS

-

SHOCK ABSORBERS

-

BLEEDING VALVE

-

BRAKE LEVER EXTENSION

**FURTHER ACCESSORIES CAN BE FOUND IN THE  
MIDDLE OF THE CATALOG UNDER »EXTRAS«**

# CLASSIC BY WUNDERLICH CHASSIS STRUTS

**BACK IN THE 70S AND 80S, BMW SPORTS- AND RACING RIDERS WITH SUSPENSION STRUTS INCREASED THE RIGIDITY OF THE STANDARD AIRHEAD-BOXER FRAME. THIS OFFERED TO CONNECT THE FRONT AND THE REAR PART OF THE FRAME WITH A SUITABLE STRUT. THE PROFESSIONAL EXECUTED WERE WELDED TO THE FRAME, THE REST WAS HINGED WITH QUESTIONABLE CLAMPS AND THEIR EFFECT WAS RATHER DECORATIVE. THE FACT IS: THE EFFECTIVE EFFECT OF THE CHASSIS STRUTS STANDS OR FALLS WITH THE RIGID CONNECTION BETWEEN THE FRAME AND THE STRUT.**

We have received a lot of inquiries in recent years as to whether or not we have a »clever chassis strut« in our range. We did not have. Reason enough for our development department to think about improvements for the chassis: The suspension struts should be easy and flexible mountable, so they can also be used in conversions and in various carburettor yoke and inlet configurations. Moreover, without welding, which would inevitably cause the frame to lose its approval, they should be rigid but reversible to the frame get connected. And: The struts should under no circumstances act as foreign bodies in the old chassis.

Classic by Wunderlich solves this task with high-quality, screwed to the frame aluminum consols that accommodate the adjustable in length chassis struts. Thus, the alignment of the struts is possible individually and with different carburetor layouts. Anyone who wants to can do a preload of the aluminum struts by hand. The attention to detail can already be seen when weighing in the hand: fine workmanship, the

best materials, which can be seen in the familiar from the classic mechanical engineering crosshatch knurling, the strut tube and the subtly engraved logo. The effect is phenomenal: The normal stirring of the Airhead-Boxer frame on a bad road or when driving over manhole covers, which has become easy to get used to over the years, disappears with classic chassis struts from Classic by Wunderlich. The machines noticeably gain in stability, rigidity and steering precision. The advantages of the suspension struts is not limited to sports suspension, they are just as effective on the two-valve GS and on road machines. They can be tested in our test center.



YouTube Link  
»Chassis struts«



# WUNDERLICH SUSPENSION CHASSIS COMPONENTS

FOR THE AIRHEAD-BOXER WE OFFER NOBLE AND FUNCTIONAL SUSPENSION COMPONENTS, SUCH AS OUR TRIPLE CLAMPS, FORK STABILIZERS, SHOCK ABSORBERS AND OUR CHASSIS STRUTS.

## CLASSIC BY WUNDERLICH TRIPLE CLAMPS PERFORMANCE

We have refined our Performance triple clamps in terms of technology and shape. The Performance triple clamps impresses compared to the original with a refined construction that increases the rigidity four-fold compared to the original yoke. This makes the steering behaviour and directional stability more accurate, greatly improving the response of the front wheel. It is ideal in combination with our chassis strut!

CNC-milled from high-strength aluminium, it captivates with a harmonious design that matches the Airhead-Boxers and is a real upgrade for this classic. We provide a black anodised version. It is equally suitable for installing tube or stub handlebars. The drill holes are already in place to hold the handlebar brackets for fitting a tube handlebar. The handlebar brackets are 30 mm in height. The clamps of stub handlebars can be located easily below the fork brace.

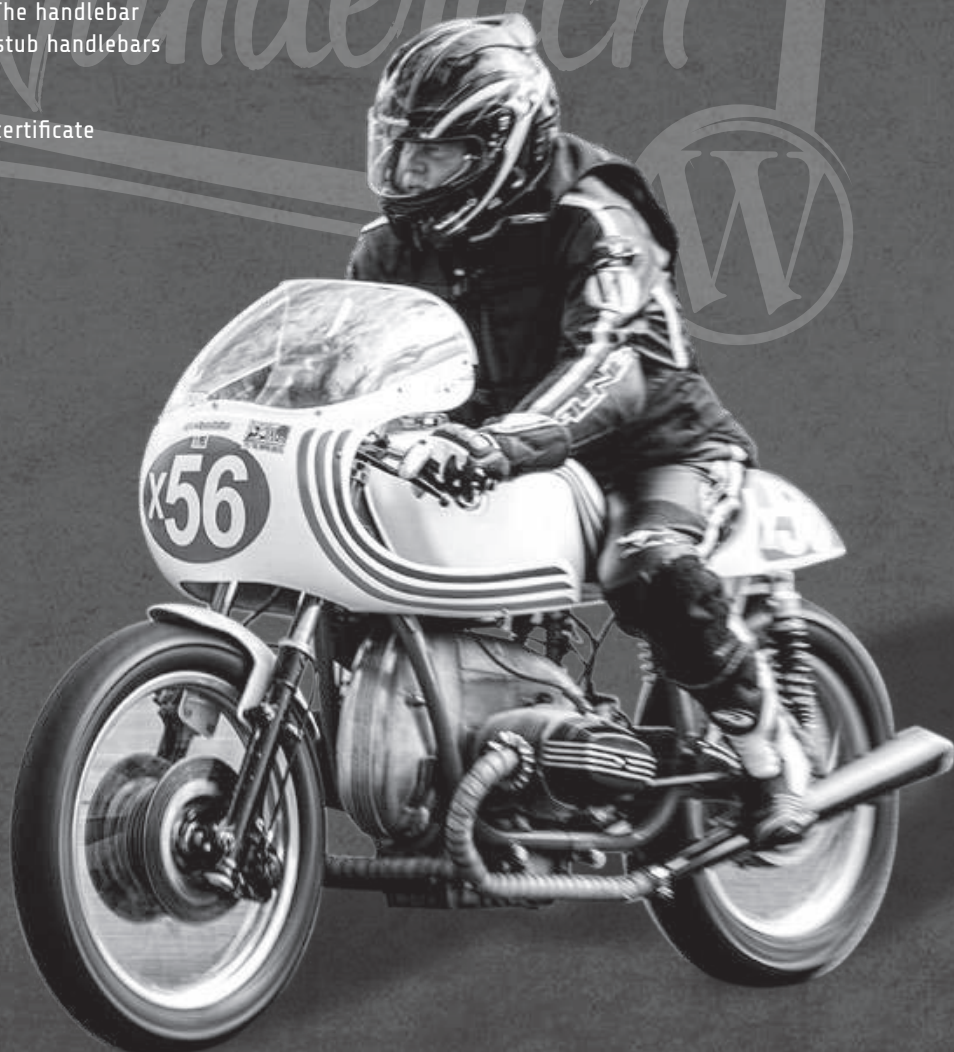
**Note:** All triple trees performance with TÜV certificate (German Type approval).

## CLASSIC BY WUNDERLICH SHOCK ABSORBERS

The first Airhead BMW models (/5 series) originally had suspensions with two springs (twin-shock, a distinction is made between short and long swingarm) from 1969 onwards, later with the first R 80 G/S a pioneering monolever suspension, which has been refined into the paralever suspension. We provide shock absorbers tailored to your individual requirements for all suspension variants. Your preferred riding style and load are essential parameters for the design. When designing the suspension, the altered, usually lower weight is crucially relevant for a responsive suspension design, especially in converted machines.



Configure you  
customised spring here.  
[www.wunderlich.de](http://www.wunderlich.de)





## WUNDERLICH CHASSIS STRUT CBW



The struts should be easy and flexible to mount on all Airhead-Boxer frames so that they can be used with different configurations of carburetors and intakes. To that end, we've developed high-quality, screw-on aluminium consoles that incorporate the adjustable suspension struts. This means it's possible to align the suspension struts individually. The pre-tensioning of the aluminium struts made of 20 mm tube pipe is done carefully by hand. The setting is fixed with a locknut.

The advantages of the suspension struts aren't limited to sports suspensions. They're just as effective with the Airhead-GS, conversions and road bikes. Flexible fitting, with adjustable pre-tensioning.

*Shown product parts might not be included in purchase objects!*



Rear console



Console in front



Pre-tensioning

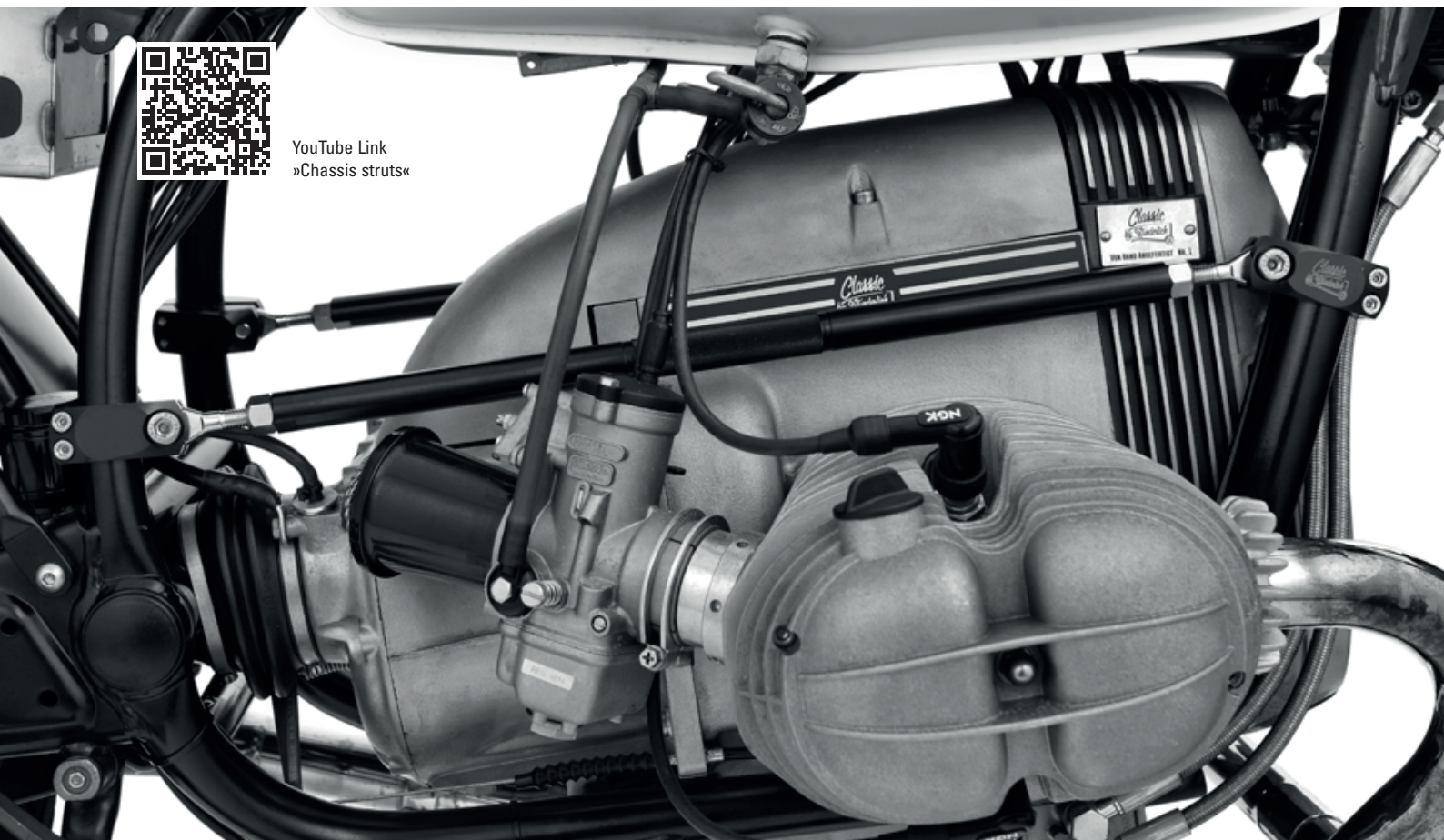
### Chassis strut

Set

Item-No.: 44369-002



YouTube Link  
»Chassis struts«



## FORK YOKE 36 MM TS (TWINSHOCK)

This performance triple clamp is made of high strength aluminum CNC milled. It impresses with a coherent, to the Air-head-Boxer matching design and is a real upgrade of the classic. The Performance Bridge convinces compared to the original a triple clamps sophisticated construction. The rigidity is quadrupled. This will cause steering behavior and driveability more precise, so that the feedback of the front wheel is greatly improved. With TÜV certificate (German Type approval).

Model	Year
BMW R 80 RT	1980–1984
BMW R 80 GS	1980–1987
BMW R 80 GS P.D.	1984–1987
BMW R 80 ST	1982–1984
BMW R 100 S	1976–1980
BMW R 100 RS	1976–1980
BMW R 100 T	1978–1980
BMW R 100 RT	1978–1980
BMW R 100	1980–1984
BMW R 100 CS	1980–1984
BMW R 100 RS	1980–1984
BMW R 100 RT	1980–1984

**Note:** When assembling the triple clamp, it may be necessary to modify the mounting arrangement of the original instrument panel.

*Shown product parts might not be included in purchase objects!*

### For tubular handlebars

black

Item-No.: 44420-002



Maximum performance at minimal weight



Yoke is always supplied according to fork leg diameter including steering head bolt and possibly fork plug





Maximum performance at minimal weight



Yoke is always supplied including steering head bolt and fork plug

## WUNDERLICH FORK YOKE 38,5 MM (MONOLEVER)

This performance triple clamp is made of high strength aluminum CNC milled. It impresses with a coherent, to the Airhead-Boxer matching design and is a real upgrade of the classic. The Performance Bridge convinces compared to the original a triple clamps sophisticated construction. The rigidity is quadrupled. This will cause steering behavior and driveability more precise, so that the feedback of the front wheel is greatly improved. With TÜV certificate (German Type approval).

Model	Year
BMW R 65	1985–1993
BMW R 80	1984–1985
BMW R 80 RT	1984–1995
BMW R 100 RS	1986–1992
BMW R 100 RT	1987–1995

**Note:** When assembling the triple clamp, it may be necessary to modify the mounting arrangement of the original instrument panel.

*Shown product parts might not be included in purchase objects!*

### For tubular handlebars

black Item-No.: 44423-302



Maximum performance at minimal weight



Yoke is always supplied including fork plug

## WUNDERLICH FORK YOKE 40 MM (PARALEVER)

This performance triple clamp is made of high strength aluminum CNC milled. It impresses with a coherent, to the Airhead-Boxer matching design and is a real upgrade of the classic. The Performance Bridge convinces compared to the original a triple clamps sophisticated construction. The rigidity is quadrupled. This will cause steering behavior and driveability more precise, so that the feedback of the front wheel is greatly improved. With TÜV certificate (German Type approval).

Model	Year
BMW R 65 GS	1985–1993
BMW R 80 GS	1987–1990
BMW R 80 GS	1990–1994
BMW R 100 GS	1987–1990
BMW R 100 GS	1990–1996

**Note:** When assembling the triple clamp, it may be necessary to modify the mounting arrangement of the original instrument panel.

*Shown product parts might not be included in purchase objects!*

### For tubular handlebars

black Item-No.: 44423-102

## WUNDERLICH FORK YOKE 41 MM (PARALEVER)

This performance triple clamp is made of high strength aluminum CNC milled. It impresses with a coherent, to the Air-head-Boxer matching design and is a real upgrade of the classic. The Performance Bridge convinces compared to the original a triple clamps sophisticated construction. The rigidity is quadrupled. This will cause steering behavior and driveability more precise, so that the feedback of the front wheel is greatly improved. With TÜV certificate (German Type approval).



Maximum performance at minimal weight



Model	Year
BMW R 80 R	1991–1994
BMW R 80 R Mystic	1994–1995
BMW R 100 R	1991–1996
BMW R 100 R Mystic	1994–1996
BMW R 100 GS	1990–1996

**Note:** When assembling the triple clamp, it may be necessary to modify the mounting arrangement of the original instrument panel.

*Shown product parts might not be included in purchase objects!*

### For tubular handlebars

black

Item-No.: 44423-202



MORE INFOS ON CLASSICBYWUNDERLICH.DE  
IN 5 LANGUAGES

Yoke is always supplied including fork plug



## WUNDERLICH HANDLEBAR RISERS

The risers are CNC machined from high strength aluminum and fit on our triple clamps. The risers have a height of 30 mm.

### The facts:

- Also compatible with original 36 mm triple clamps
- With TÜV-certificate (Type approval)
- High strength aluminum
- Black anodized
- Supplied with complete attachment kit

*Shown product parts might not be included in purchase objects!*

### Riser for 22 mm-Handlebars

black / 30 mm

Item-No.: 44424-002

### Riser for 28,5 mm-Handlebars

black / 30 mm

Item-No.: 44424-102





Classic  
by Wunderlich



## FORK COVERS

Fork cover, for use on original lower fork yoke. In general, on most of the BMW specials covers and headlight mounts are taken off. But with this original lower fork yoke reveals a nasty looking step. In order not to start with machining or rubbing it down by hand we produce a nice little ring as a cover which is fixed by a tiny grub screw.

Cover ist available in two versions – one for 36 mm fork tube diameter and another one for the 38,5 mm version. Offered anodized colours are silver and black.

*Shown product parts might not be included in purchase objects!*

### For 36 mm forks

silver	Item-No.: 44420-601
black	Item-No.: 44420-602

### For 38,5 mm forks

silver	Item-No.: 44420-701
black	Item-No.: 44420-702

### 36 mm TS (Twinshock)

Model	Year
BMW R 80 GS	1980–1987
BMW R 80 GS P.D.	1984–1987
BMW R 65 GS	1987–1992
BMW R 80 RT	1980–1984
BMW R 80 GS	1980–1987
BMW R 80 GS/P.D.	1984–1987
BMW R 100 S	1976–1980
BMW R 100 RS	1976–1980
BMW R 100 T	1978–1980
BMW R 100 RT	1978–1980
BMW R 100	1980–1984
BMW R 100 CS	1980–1984
BMW R 100 RS	1980–1984

### 38,5 mm ML (Monolever)

Model	Year
BMW R 80	1984–1985
BMW R 80 RT	1984–1995
BMW R 100 RS	1986–1992
BMW R 100 RT	1987–1995



## FORK SEALS

Fine materials and improved sealing pressure give longer live and less leakages. This product is from Ariete – a business branch from the Swiss-based Technopolymer AG-Schweiz.

Dimensions 36x46x7/9 fit the 36mm stanchions of /5, /6, /7 models, also R 45, R 65, R 80 G/S, R 80 ST and R 100 up to 1984. Size 38x48x7 fits 38mm stanchions for R 65, R 80 and R 100 models from 1985. Dimension 40x52/52.7x10/10.5 fits 40mm stanchions for R 80/100 GS & Basic. Largest are 41x54x11 for 41mm stanchions – they fit R 80/100 R and Mystic.



High quality fork seals made by Ariete are available in different sizes to fit all fork types/models.

Prices are one set each

<b>36er Forks</b>	<b>Item-No.: 37840-100</b>
<b>38er Forks</b>	<b>Item-No.: 37840-200</b>
<b>40er Forks</b>	<b>Item-No.: 37840-000</b>
<b>41er Forks</b>	<b>Item-No.: 37840-300</b>

## WUNDERLICH FORK SPRINGS

Front forks of many BMW models are on one side much to insensitive for immediate response, on the other side they are quickly overstrained if loaded up or ridden a bit sporty. With the aid of progressive fork springs by Wilbers the fork responds more willingly and more sensitive to uneven ground, it also gets harder if loaded up unlike the series spring. An enormous gain of both comfort and safety.

### The facts:

- High quality chrome-silicone spring steel
- Fine response
- Soft takeover zu progressive effect
- Improved directional and curve stability
- Minimized brake nodding and less complete fork bottoming out
- More comfort – even if loaded up
- Compensated additional weight e.g. with tank bag etc.
- With FROME – certificate (no registration needed)



Wunderlich  
Suspension  
Configurator

Onlineshop

## WILBERS FORK OIL

For long-term effect of the chassis improvements Wilbers has developed perfectly matched oil and viscosities. Fork oil not the same as fork oil! So Wilbers fork springs are best suited to fork oil of the same manufacturer. According to slide characteristics, wear resistance and damping performance they are the best choice! Vehicle order is based on viscosities recommended by Wilbers:

**R 80 G/S\*: SAE 7,5 / R 80/100 GS & R 80 GS Basic\*: SAE 7,5**  
**R 100 GS Paris Dakar: SAE 7,5 / R 80/100 R & Mystic\*: SAE 10**

1 litre Onlineshop

\* These models only need 1000 cc of fork oil for both fork tubes. Fork spring manual shows exactly how to determine the right amount of oil per fork tube.





Classic and well-protective gaiters also make on the R 100 R a good figure

## GAITER KIT R 80/100 R AND MYSTIC

These are not only an effective pretection of the fork seals but also give a cool sight on the slim 41mm stanchions. Dirt and insects get no chance of obstructing the fork stanchions and make them leak sooner or later. Gaiters have sensible placed ventilation holes to prevent inflating when stanchion dives into fork leg.

Includes tie straps for fitting.

*Shown product parts might not be included in purchase objects!*

For R 80/100 R & Mystic

Item-No.: 27690-000



## STEERING HEAD BEARINGS

High precision is needed in the steering head area, so we only offer taper roller bearings which meet these demands. Set, dimensions 28x52x16 for upper and lower bearing sides!

For all models

Set

Item-No.: 24920-000

Classic  
by Wunderlich



# WUNDERLICH SUSPENSION



## REAR SHOCK ABSORBERS

Early Airhead-Boxer models (/5 series) from 1969 onwards had a chassis with twin shock absorbers at the rear – also, there are short- and long swingarm chassis versions. With the R 80 G/S a path-breaking Monolever chassis was develop which gave way to the so-called Paralever chassis. For all variants, however, we offer matching shock absorbers, according to individual applications. As a main parameter for matching there is your personal riding style and the load. Especially with modified machines an altered, often lowered weight has to be taken into account for a well-responsive chassis.



Please configurate your individual shock absorbers at [www.wunderlich.de](http://www.wunderlich.de)





Bleed valve + valve cap in gold

## STAHLBUS BLEEDING VALVE

With this noble item you will kill two birds with one stone: For one, bleeding the brake will then be a cinch, on the other hand particular emphasis can be placed to those black Brembo calipers. Caps on these bleed valve can be ordered in anthracite, silver, red, blue and gold.

### The facts:

- Simply replace for original bleed bolt
- Bleed on your own, no help needed
- Bleeding valve made from nickel-plated steel
- With conical seat for good seal
- M 10 x 1 for Brembo calipers
- Made in Germany

<b>Valve</b>	<b>Item-No.: 41650-000</b>
<b>Cap silver</b>	<b>Item-No.: 36740-001</b>
<b>Cap red</b>	<b>Item-No.: 36740-002</b>
<b>Cap blu</b>	<b>Item-No.: 36740-003</b>
<b>Cap gold</b>	<b>Item-No.: 36740-004</b>
<b>Cap anthracite</b>	<b>Item-No.: 36740-005</b>



Makes bleeding the brakes easy as a pie

## AUTOMATIC BRAKE BLEEDER

Now anyone can bleed the brakes at home – simple and quick, without any special tools. Manual venting is as easy as that: Push bleeder and tube above bleeding fit, loosen the later and the system can be bled immediately with a few pumping moves at the lever. There is an adjustable valve at the end of the tube which opens with pressure thus preventing any backflow.

**Item-No.: 23630-000\***

*\* Note: Please have FROMS and Integral-FROMS only bled at a skilled workshop!*



## LUCAS-BRAKE FLUID DOT4

High performance brake fluid glycoether-based. Its extremely high nucleation point increases safety of the brake system – even under difficult conditions. Fulfills all required norms (FMVSS 116, DOT4, SAE 70R3 and SAE J1703).

**250 ml**

**Item-No.: 24950-000**

## BRAKE LEVER EXTENSION

ORIGINAL  
*Classic*

Foot resting area of the rear brake lever is somewhat small and leave a safety risk as it can be difficult to reach it. With our resting extension slipping off is prevented, no more missing steps. Extensively machined and anodized. Easy to fit.

*Shown product parts might not be included in purchase objects!*

For R 80/100 GS & Basic

Item-No.: 37460-000



MADE BY  
WANGELICH

GUARANTEE  
5<sup>th</sup>  
YEARS

INCLUDES  
ABE  
WANGELICH

Brake lever extension for GS

FURTHER ACCESSORIES CAN BE FOUND IN THE  
MIDDLE OF THE CATALOG UNDER »EXTRAS«







# FRAME / SEAT / ATTACHMENT PARTS

P. 365 – P. 373

CLASSIC REAR FRAMES

-

SEATS »SPORT« / »PURE« / »CLASSIC«

-

PILLION GRIPS

-

LICENSE PLATE HOLDER

-

CYLINDER PROTECTION BAR

-

SIDE STAND BASE EXTENSION

**FURTHER ACCESSORIES CAN BE FOUND IN THE  
MIDDLE OF THE CATALOG UNDER »EXTRAS«**



ORIGINAL  
Classic

For R 80/100 R & R 80/100 GS



For R 45, R 65 & R 65 LS (1978 up to 1985)



Rear subframe »Classic« combined with seat »Pure« and rear mudguard

## WUNDERLICH REAR FRAME »CLASSIC«

Anyone who wants to radically »beautify« a BMW, will not get around this light and slim rear piece. Compared to the original rear frame of a R 100 R or R 100 GS there are three kilograms in weight to be saved. Made from high quality 17 mm steel tube with three millimetres in thickness and classic styled strengthening at the neuralgic kinky area between lower frame tube and seat base. On purpose we gave this rear frame a slight momentum in the rump area which was not yet to be seen on an BMW airhead – still, in combination with our different made-to-measure seats it guarantees a truly aesthetic look. Has optional mounts for alloy or plastic/glasfibre mudguards. We combined the rear with a 6 or 5-inch mudguard made from glasfibre, the item can also act as a number plate holder.

### The facts:

- Only weighs 2,3 kg
- Black powder-coated
- Constructed to goof fit, at original fastening points at main frame
- May be combined with our seats or seat bases. Please note: original seat will no longer fit!
- TÜV (German Type approval)
- Made in Germany

Made-to-measure for our seats »Pure«, »Classic« and »Sport1« (see following pages) all of which are bolted to the rear frame from underneath.

*Shown product parts might not be included in purchase objects!*

### For R 80/100 R & R 80/100 GS

W-8010 Item-No.: 44370-002\*

### For R 45, R 65 & R 65 LS (1978 up to 1985)

W-8011 Item-No.: 44370-102\*

### For R 80 G/S, R 80 ST, R 65 GS & R 80 GS Basic

W-8013 Item-No.: 44370-202\*

### For R 100 R Mystic

W-8015 Item-No.: 44370-302\*

### For /5, /6 & /7 models (1970 up to 1984)

W-8012 Item-No.: 44370-402\*

### For R 65, R 80, R 80/100 RT, R 100 RS Monolever (1984 up to 1995)

W-8017 Item-No.: 44370-502\*

*\* For Rear subframe orders please always give model, petrol tank version and vehicle year to prevent faulty orders.*

Classic  
by Wunderlich



# TAILBONE RELIEF – SITS AND FITS!

On our classic seat variants Classic, Pure and Sport comfort has always been good and cozy – something that even our »heavyweight« customers admit. The reason for this is the high-quality craftsmanship of our skilled upholsterer. He swears by well-chosen upholstery. While riding, you will totally forget about the seat if there is nothing to bother if there are no pinches or nasty rubs. Therefore, our classic seats are generally ordering in lowest and best-looking upholstery height at 70 mm.

A soft seat is only supposedly comfortable. In the end upholstery softens and it might be down in true sense – up to the hard seat shell. Then, it is a bit of luck if the shell features no stiffening ribs! As we are never fully satisfied and keep developing our products even if they seem to be utterly mature, we decided to keep improving our seats.

A pain, which hurts many riders on long journeys, is triggered by a pressure on the tail bone. Together with our upholsterer we developed a unique tailbone relief system which was carefully roadtested for lots of kilometers. It ensures a permanent pressure relief at the tailbone by using a very special upholstery shape. So, from now on all our classic seats will be upgraded with this comfort feature, without charging anything extra!



# Classic by Wunderlich



## WUNDERLICH SEAT »SPORT«

A sporty humped seat is simply a strict must for the product range of the Airhead-Boxer and it never went out of fashion. Here we have a neatly flat version made from slightly grained leather and developed from our seat designer, combined with dark sewing thread. Even this seat is specially suited for our rear subframe »Classic«. It is fixed by a seat guide rail on the front, two stop nuts are responsible for its firm rear fit. Including fastening material at frame and rear subframe.

*Shown product parts might not be included in purchase objects!*

### For rear subframe R 80/100 R, Mystic & R 80/100 GS

black	Item-No.: 44371-200
brown	Item-No.: 44371-210

### For rear subframe R 45, R 65 & R 65 LS

black	Item-No.: 44371-201
brown	Item-No.: 44371-211

### For rear subframe R 80 G/S, R 80 ST, R 65 GS, R 80 GS Basic

black	Item-No.: 44371-202
brown	Item-No.: 44371-212

### For rear subframe /5, /6 & /7 models (1970-1984)

black	Item-No.: 44371-203
brown	Item-No.: 44371-213

### For R 65, R 80, R 80/100 RT, R 100 RS Monolever (1984-1995)

black	Item-No.: 44371-204
brown	Item-No.: 44371-214



Modern interpretation of a humped seat with discreet rise and enough space for the solo rider

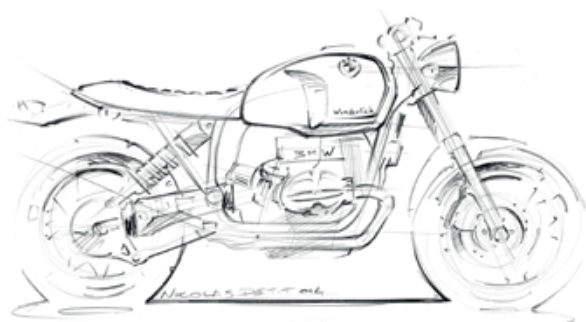


MORE INFOS ON CLASSICBYWUNDERLICH.DE  
IN 5 LANGUAGES





Seat »Pure« – features a circumferential light double seam



First drawings of the Classic with light subframe and flat seat

## WUNDERLICH SEAT »PURE«



This variant is a pattern of our designer Nicolas Petit who is fond of a sports seat but still keeps an eye not to lose the classical components. With a mere 50 cm seat area the seat »Pure« is even thinner.

This makes the Boxer even more compact, a little more sporty-loo and more dynamic. This variante combines, as pictured here, its slightly grained artificial leather with a light double seam. Unfortunately the seat is officially not for pillion use as the German TÜV prescribes a two-seater with a seat area of 600/650 mm in length.

*Shown product parts might not be included in purchase objects!*

### For rear subframe

R 80/100 R, Mystic & R 80/100 GS

black	Item-No.: 44371-100
brown	Item-No.: 44371-110

### For rear subframe

R 45, R 65 & R 65 LS

black	Item-No.: 44371-101
brown	Item-No.: 44371-111

### For rear subframe

R 80 G/S, R 80 ST, R 65 GS, R 80 GS Basic

black	Item-No.: 44371-102
brown	Item-No.: 44371-112

### For rear subframe

/5, /6 & /7 models (1970-1984)

black	Item-No.: 44371-103
brown	Item-No.: 44371-113

### For rear subframe

R 65, R 80, R 80/100 RT,  
R 100 RS Monolever (1984-1995)

black	Item-No.: 44371-104
brown	Item-No.: 44371-114



## SEAT – FROM FIRST DRAWING TO SERIES PRODUCTION

AT FIRST THERE IS THE IDEA TO SHORTEN THE REAR AND MAKE IT LOOK MORE ELEGANT. FIRST DRAWINGS APPEAR, THE REAR SUBFRAME NEEDS TO BE CALCULATED AND MATCHED. FOR A SUITABLE SEAT THE BASE NEEDS TO BE MODELED FROM GLASFIBRE...



On the basis of an old seat base a slim, short version comes to light, on with a rounded-off rear.



The original upholstery is cut out to fit the first prototype.



The model close to the series has been matched to the GfK series seat base.



First prototype takes shape on a R 100 R.

## WUNDERLICH SEAT »CLASSIC«

Even this seat is tailored to our light rear subframe and could be called a »plug & play solution«. The seat base is made from stable multilayered fiberglass, the seat centre, e.g. the upholstery is also built up as a multilayer unit in order to guaranteed high seat comfort despite its flat outline. On the seat »Classic« your seat height on the BMW will be lowered again. However, as it is 67 cm long, this one ready for taking a pillion if combined with a relevant grip or bar.

*Shown product parts might not be included in purchase objects!*

### For rear subframe

R 80/100 R, Mystic & R 80/100 GS

black	Item-No.: 44371-000
brown	Item-No.: 44371-010

### For rear subframe

R 45, R 65 & R 65 LS

black	Item-No.: 44371-001
brown	Item-No.: 44371-011

### For rear subframe

R 80 G/S, R 80 ST, R 65 GS & R 80 GS Basic

black	Item-No.: 44371-002
brown	Item-No.: 44371-012

### For rear subframe

/5, /6 & /7 models (1970-1984)

black	Item-No.: 44371-003
brown	Item-No.: 44371-013

### For rear subframe

R 65, R 80, R 80/100 RT, R 100 RS Monolever (1984-95)

black	Item-No.: 44371-004
brown	Item-No.: 44371-014



Seat »Classic« with 60 cm in length –also available in black



Classic  
by Wunderlich

## WUNDERLICH PASSENGER HAND GRIPS

ORIGINAL  
Classic

This pair of hand grips gives the passenger the grip they need. Sturdy, easy to install using the four aluminium holding construction screws supplied. The grips have a stable metal core and a polyurethane coating that's pleasant to touch. Can be used with all Classic rear frame.

*Shown product parts might not be included in purchase objects!*

### For all Paralever-models außer R 80 GS Basic

black	Item-No.: 44379-002
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Seat guide rail made from strong aluminium guarantees best grip

## WUNDERLICH SEAT GUIDE RAIL

Unfortunately, this spare part is no longer available from BMW. This was a reason for us, to design it as an addition to our product range. The seat guide rail fits our Wunderlich Ergo seat as well as the seats »Classic«, »Pure« and »Sport1«. Moreover, it matches the seat bases »Classic« and of course those original BMW seats.

Item-No.: 43630-000



## WUNDERLICH UNIVERSAL INDICATOR BRACKET VA

Universal indicator bracket made from stainless steel, easy mounting on the licence plate holder.

VA silver

Item-No.: 38655-000

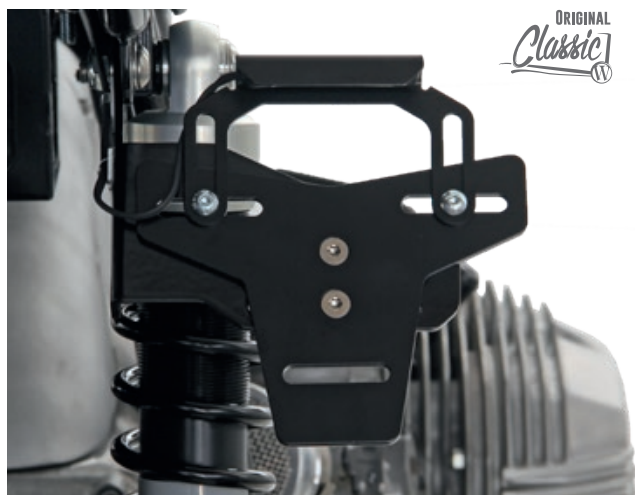


## WUNDERLICH NUMBER PLATE HOLDER »UNIVERSAL«

A suitable number plate mount made from 4 mm aluminium – in fact it can be adapted to our GFK mudguards, but also suits our aluminium mudguards. We don't do any pre-bending on these items, as arch radius can be very different, dependent on modification and mudguard type. German TÜV, however, prescribes an angle of zero to 30 degrees in order to stay readable. This item features additional two holes at the lower end, to bolt the cateye – this is also an officially necessary item controlled by TÜV inspectors.

*Shown product parts might not be included in purchase objects!*

Item-No.: 38654-000



ORIGINAL  
Classic

## WUNDERLICH NUMBER PLATE HOLDER »SIDE«

Our noble number plate holder for side mounting is directly mounted on our rear subframe and takes number plate and integrated illumination.

### The facts:

- High quality stainless steel version in black
- Simply bolts directly on our rear subframe »Classic«
- With integrated illumination
- Easy fastening

*Shown product parts might not be included in purchase objects!*

Item-No.: 38654-202

**NEW!**

## COLOURED LICENSE PLATE SCREWS

- Durable, high-quality screws for attaching the licence plate
- Ensure an attractive look
- Stainless steel, anti-weathering and corrosion-resistant
- Screw heads white/blue/black to match the colours of EU licence plates
- Durable and environmentally-friendly
- Scope of delivery M5x20:
  - 1x screw M5x20 blue
  - 2x screw M5x20 black
  - 3x screw M5x20 white
  - 4x self-locking nuts M5
  - 4x washer M5 DIN9021
- Scope of delivery M4,8x16:
  - 2x screws each in blue, white, black

*Shown product parts might not be included in purchase objects!*

<b>M5x20 / 14 pieces</b>	<b>Item-No.: 29010-013</b>
<b>M4,8x16 / 6 pieces</b>	<b>Item-No.: 29010-014</b>



M5x20



M4,8x16



## SIDE STAND BASE EXTENSION

Even fully loaded securely placed at any surface. This exactly machined extension plate is quickly bolted to the side stand and prevent the machine sinking or toppling over.

### The facts:

- Safe stand of machine on all surfaces
- Compensated the very steep work angle
- Gives more than 100 percent of extra surface area
- Made from 6 mm Dural-Aluminium
- No corrosion as black anodized
- Machined and original support rubber-fitted for vibration-damping
- CNC-machined

**Note:** Before fitting, it helps to cover often paintless and rust-prone original side stand surface area with paint or primer!

*Shown product parts might not be included in purchase objects!*

**Only for original GS side stand  
R 80/100 GS, P.D. & Basic**

**Item-No.: 38000-000**



For side stand stainless GS  
and R



Only for Original-GS side stand



BMW Motorrad  
Technische Merkmale  
BMW R 1200 GS  
2017  
2000 cc  
190 km/h  
216,0 kg  
BMW  
Made in Germany





# HANDLEBARS / SWITCHGEAR / INSTRUMENTS

P. 375 – P. 385

HANDLEBARS

-

GS HANDLEBAR RAISER

-

GRIPS

-

INDICATOR RESET

-

THROTTLE ROCKER

-

HANDLEBAR MUFFS

-

MIRROR

-

INSTRUMENTS

-

STEERING LOCK

**FURTHER ACCESSORIES CAN BE FOUND IN THE  
MIDDLE OF THE CATALOG UNDER »EXTRAS«**



»Flat Track« is extra wide and gives an utterly riding position

## HANDLEBARS »FLAT TRACK«

What a show: With the Flat Tracker fitted the machine gains in size and cool looks – the 800 mm sizes bars ensure the rider is placed more relaxed and may enjoy a decent breeze round the nose. Especially in combination with the broad R 100 R petrol tank this seems quite a well-shaped synthesis – available in chrome or in black coated form as an option.

### The facts:

- Steel handlebars
- Outer diameter 22,2 mm
- Width 835 mm
- Height 110 mm (to top radius/edge of tube)
- Depth 185 mm (clamp to end)
- Includes parts certificate

*Shown product parts might not be included in purchase objects!*

<b>black</b>	<b>Item-No.: 25817-002*</b>
<b>chrome</b>	<b>Item-No.: 25817-000*</b>



Superbike-type handlebars for R-Models: these are quite a great option to go for

**!** \* Registration handlebars on pre-1996 vehicles in Germany is generally carried out by individual examination according to § 21 StVZO (German road traffic licensing authority).

## HANDLEBARS »SUPERBIKE«

This rather flat variant of Superbike handlebars gives the rider a more upright but still sporty position thus enforcing a dynamic integrating within the vehicle. Might be an option, though, not merely for all R-model riders who rather prefer a style not as upright and conservative. This classic is made from high-tensile steel, outer-Ø is 22,2 mm, thickness is 2,0 mm, available in chrome or with a black coating atop.

### The facts:

- Steel handlebars, outer diameter 22,2 mm, inner diameter: 18 mm
- Width 740 mm
- Height 55 mm (to top radius/edge of tube)
- Includes parts certificate

<b>black</b>	<b>Item-No.: 25816-002*</b>
<b>chrome</b>	<b>Item-No.: 25816-000*</b>



## KONICAL ALUMINIUM HANDLEBARS FOR FORK YOKE»PERFORMANCE«

These handlebars are not just an utterly noble sight, it deserves a notice to reveal the best combination from height, width and offset. From this, of course, follows a proper result of relaxed seat positioning and a perfect integration. A stable aluminium handlebar-design will not twist – something that gives improved steering precision. Features robust anodize coating, furthermore an inclination scale. 28 mm clamping, 22 mm at bar ends.

<b>black</b>	<b>Item-No.: 35660-002*</b>
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## GS-HANDLEBAR RAISER

If handlebar positioning on the GS will not fit, you by any means are bar raiser seems a method worth trying for your overall wellness. Easy fit within minutes, no further things need any altering. With improved adjusting opportunities of the handlebars seat position can again be improved.

### The facts:

- Optional raising 25 or 35 mm
- Relaxed, upright riding position, aufrechte Sitzposition
- Makes standing during offroad use possible
- Made from machined high-tensile Dural aluminium
- Made in Germany
- Black anodised
- Includes bolt kit
- FROME-approved (no registration needed)

For R 80/100 GS  
25 mm

black	Item-No.: 25810-012
silver	Item-No.: 25810-011

35 mm

black	Item-No.: 25810-022
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ORIGINAL  
*Classic*



### Test your new Wunderlich Product - no risk guaranteed!

If not fully satisfied you may return the article within 60 days from your original date of purchase.





## GRIPS »2V«

Looks exactly like the originals fitted to BMWs Airheads but has been refined and improved. Utterly reliable grip rubber with long life and great feel. Now even more robust and grippy!!

For all Airhead-Boxers from/7 up to 1996

right

Item-No.: 44461-100

Now refined original for many BMW models



## HANDLEBAR GRIPS »GRIP PUPPIES«

- Material neoprene
- Material thickness 3,8 mm / Length 12,7 cm
- Suitable for a handle circumference from 3,17 cm to 3,68 cm
- The Length is shortable
- Can also be used with heated grips
- Reduced vibrations
- No removal of the original handles necessary
- Very good grip comfort

black / Set

Item-No.: 42320-000



Fig. 1 Substitutes the unreliable »plastic mixture«

## GRIPS

With this universal usable rubber grips you can replace worn or unsightly grips of your BMW. The rubbers can be easily installed, are delivered in BMW-OEM-quality and provide a comfortable and strong grip.

black / Set / Fig. 1

Item-No.: 42110-100

black / Set/ Fig. 2

Item-No.: 42110-000



Fig. 2

## WUNDERLICH HANDLEBAR MUFFS

Heated grip only dispense heat to palm. Best protection from getting cold, numb fingers is warming the outside, with classic handlebar muffs. Our muffs made from absolute waterproof, high-quality textile is simple whacked over the grips and fixed with a Q/D-strap. A transparent window in the switchgear-area made from UV-resistand, flexible

»PVC-Glas« (does not fade), prevents operation faults. These are no universal muffs but special developed units for all BMW models with or without hand protectors. They guarantee riding fun at any temperature. Small packing, 5 years warranty – for all models

<b>black</b>	<b>Item-No.: 25200-000</b>
<b>SAFE</b>	<b>Item-No.: 25200-004</b>



Wunderlich handlebar muffs – for cold days, they are the best-tempered recommendation



SAFE-Variant with 3M-SCOTCHLITE™ reflecting material

## WUNDERLICH INDICATOR RESET



Resetting the indicator switch is certainly not one of the easiest exercises on an Airhead. This switch makes life easier, we developed it as an easy-to-reach retaining help.

### The facts:

- 1,5 mm thick, high-quality spring steel
- Black coated
- Easy fit
- Made in Germany

*Shown product parts might not be included in purchase objects!*

**For R 80/100 GS & Basic, R 80/100 R & Mystic**

**Item-No.: 40620-000**



With this »switch-aid« indicator is always set back easily and securely

## THROTTLE ROCKER

Patented throttle grip-addition, taking the sting out of long journeys. It prevents cramps on throttle hand and ensures more riding fun – a clever and easy alternative to cruise control.

### The facts:

- Ergonomical, perfect addition for throttle grip
- Even power distribution on palm and ball of the thumb
- No more joint pains or cramps
- No sliding off with thick gloves
- Better throttle dosing
- Perfect speed holding
- Easy to fix to desired speed
- Simply switching off if not in use
- Flexible, injection-moulded special plastic
- Has rubber adhesive ring (necessary for slippery grips)

*Shown product parts might not be included in purchase objects!*

**For all models**

**Item-No.: 25020-000**



Throttle Rocker fitted to R 60/6 with ox eyes made by Hella



Original BMW rearview mirrors are available in different length

## REARVIEW MIRROR »GS AND CO.«

Rearview mirror in OEM quality: Round plastic housing, ball-shaped head, simple mirror glass. These mirrors fit to various BMW mirrors. Available as Standard type or extended in black. Prices are per item.

For R 65/80 G/S & R 80/100 GS & R, Basic & Mystic

Original length right

Item-No.: 37850-000

Original length left

Item-No.: 37880-000

R 80/100 GS (from 1991), R 80/100 R (all)

Right and left same (turnable head) extended right

Item-No.: 37860-000



Rearview mirror Montana mounted on R 100 R

## REARVIEW MIRROR »MONTANA«

Elegant aluminium-type mirror, which may leave the BMW Original utterly antiquated. Montana is available in black or silver anodized, its aluminium head is easily and exactly adjusted thanks to a fine, proper-fitting ball-head and its mirror arm so it lives up well to the rider's preferences. Mirrors can be used on both left and right side, they are supplied with special M10x1.25 mm lefthand thread-adapters. However, on most BMW models the Montana only needs to be fastened from below with a relevant bolt (M8 x 40 mm) on its original position.

### The facts:

- Universal rearview mirror, usable for left and right
- Head diameter 102 mm, mirror arm: 150 mm
- E-approved

*Shown product parts might not be included in purchase objects!*

<b>black</b>	<b>Item-No.: 44450-002*</b>
<b>silver</b>	<b>Item-No.: 44450-000*</b>

\* Price per item

**Test your new Wunderlich Product – no risk guaranteed!**

If not fully satisfied you may return the article within **60 days** from your original date of purchase.

## MINI MIRROR

- Only 8 cm (~3-1/8") diameter
- Convex (curved) mirror for optimal view field
- Reduces/eliminates blind spot  
(when used as an additional mirror)
- For all BMWs with original or Wunderlich handlebar end weights
- CNC machined aluminium adapter
- Easy to fit
- Anodised aluminium surface

*Shown product parts might not be included in purchase objects!*

**black**

**Item-No.: 23680-002**



## HANDLEBAR END MIRROR »MONTANA«

Same high quality as »Montana« this mirror can be used on all handlebars with 22,2 mm (7/8) or 25,4 mm (1 inch) outer diameter. Looks most elegant if combined with handle bar end indicators or handlebar end weights (see right).

### The facts:

- Aluminium heda with 100 mm in diameter, optional black oder silver anodised
- Individuell adjustable with ball head
- Machined aluminium mounting
- Includes plastic adapter for 22mm tubular handlebar
- Height 180 mm
- Has e-approval mark

*Shown product parts might not be included in purchase objects!*

**All mirrors are usable left and right!**

**black**

**Item-No.: 44451-002\***

*\* Price per item.*



## REARVIEW MIRROR »CHROME«

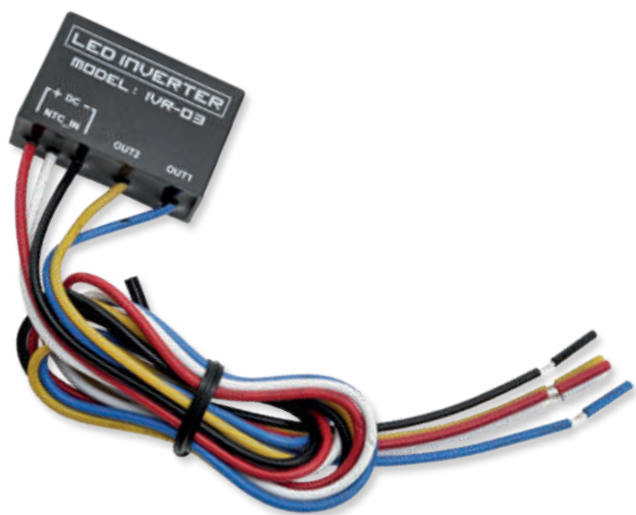
Elegant, chromed and short mirrors used originally on R 45 and R 65 as well as on /6 and/7-models, still being made in Germany.

**right**

**Item-No.: 44452-100**



Short, chromed version cutting a good figure on many Airhead-Boxers



### CHARGE CONTROL ADAPTER ACE-INR03

Functions as LED-INVERTER ACE-IVR 3 with resistor for charge control light:

LED-INVERTER is necessary to drive preset input comand signals for control lights. Adding to that the inverter ACE-IVR 03 incorporated necessary resistors for charge control lights to activate field current for generator in order to charge the battery!

Item-No.: 44483-000



### WUNDERLICH SPEEDO SENSOR FOR MOTOSCOPE »CHRONOCLASSIC SPEEDO«

This speedo sensor was developed as customer requirement for the Motoscope Instrument »Chronoclassic Speedo«. It is bolted to the gearbox instead of the speedo cable and transfers data to the speedo for modifying calculation impulse for display. Can't be made any simpler, makes magnet pick-ups at front or rear wheel redundant.

Can be covered up with rubber grommet, Item-No.:38136-000.

*Shown product parts might not be included in purchase objects!*

R 65 GS, R 80 G/S & P.D., R 80 ST

Item-No.: 44479-002





## MMB TACHO »BASIC 60«

A simple and low-cost opportunity to fit the old Airhead with a classic, stylish and ageless round instrument. Simply connect to original BMW speedo cable, join Plus/Minus for speedo illumination, and Bob's your uncle. Mechanical MMB Messtechnik speedo works according to eddy current principle, it needs no frills. Displayed are only speed and total mileage. There is, in fact, nothing else needed for motorcycling. Speedo can be elegantly mounted into a headlight housing (please order mounting kit) or it can be mounted as separate instrument (needs holder). There are four control lights already integrated.

### The facts for installation or mounting

- Mounting diameter 60 mm, outer diameter 65 mm
- Installation depth 75-85 mm
- k value 0.7
- Speed up to 180 km / h
- 12 volt connection • M18 speedometer connection - suitable for BMW
- Made in Germany

*Shown product parts might not be included in purchase objects!*

### Housing & front ring chrome, blackes dial

Item-No.: 44741-004

### Mounting kit MMB-Tacho 60 mm

Item-No.: 44741-100

### Holder for MMB-Tacho 60 mm

Item-No.: 44741-202

### Load Risitor 10W as replacement für for BMW battery charge indicator

Item-No.: 44741-400



A classic round instrument with mechanical speedometer drive, which is very easy to adapt to any Airhead Boxer



Holder for MMB speedometer

Installation kit for mounting in the headlight



Equipped with M18-BMW speedometer cable connection





Classical round instrument with mechanical speedo drive, easily adapted for any BMW Airhead-Boxer



Kit for fastening within headlight etc.

Holder for MMB instrument



With special M18 connection for BMW speedo cables.



## MMB TACHO

A simple and low-cost opportunity to fit the old Airhead with a classic, stylish and ageless round instrument. Simply connect to original BMW speedo cable, join Plus/Minus for speedo illumination, and Bob's your uncle.

Mechanical MMB Messtechnik speedo works according to eddy current principle, it needs no frills. Displayed are only speed and total mileage.

There is, in fact, nothing else needed for motorcycling. Speedo can be elegantly mounted into a headlight housing (please order mounting kit) or it can be mounted as separate instrument (needs holder). There are four control lights already integrated.

### The facts for installation or mounting

- For mounting inside or as a separate unit
- Mounting diameter 60 mm, outer diameter 65 mm
- Depth 75-85 mm
- With control lights
- K-value 0,7
- Shows speeds up to 180 km/h
- 12 Volts
- M18 speedo cable connection – fits all BMW s
- Made in Germany

### Housing & front ring black, black dial

Item-No.: 44741-302

### Housing & front ring chrome, black dial

Item-No.: 44741-304

### Mounting kit MMB-Tacho 60 mm

Item-No.: 44741-100

### Holder for MMB-Tacho 60 mm

Item-No.: 44741-202

### Load resistance 10 W for BMW charge control

Item-No.: 44741-400



## K-VALUE

TO MAKE SURE ANY ANALOGUE SPEEDO SHOWS CORRECT SPEED, ITS SPEED PROPORTIONAL VALUE—CALLED K-VALUE – HAS TO CORRESPOND. THIS VALUE SHOWS RATIO OF SPEEDO CABLE REVS AND DISTANCE COVERED. ON OLDER MACHINES K-VALUE EQUALS 1,0 – E. G. AT ONE TURN OF THE CABLE THE MACHINE COVERS EXACTLY 1,0 METRE. ON JAPANESE MACHINE K-VALUE NORMALLY IS 1,4, ON BMW-MODELS IT IS 0,7 TO 0,75. IF IN DOUBT LOOSEN SPEEDO CABLE AND PUSH MACHINE FOR A DEFINITE DISTANCE (E.G. 10 METRES), THEN NOTE NUMBER OF CABLE REVOLVES RECORDED. IT IS POSSIBLE TO ADJUST A SPEEDO WITH WRONG K-VALUE – USING A SPECIAL REDUCTION GEAR IN CASE OF EMERGENCY – SEE ON WWW.KA-JA-TACHO.DE.



## STEERING LOCK BROKEN?

NOT A BIG PROBLEM – SIMPLY LEVER OFF THE FRONT COVER HELD BY THE DOWEL PIN, WITH A SCREWDRIVER (OR HAMMER AND SMALL CHISEL). IF LOCK IS ENGAGED, LOCK CYLINDER MUST BE DRILLED OUT. FOR THIS A SMALL DRILL SHOULD BE USED FIRST (3 TO 4MM) STARTING IN THE MIDDLE OF THE KEY „SKELETON“, USING LOW REVS FOR DRILLING. AS LOCK IS MADE FROM BRASS AND ONLY CLOSING PIN IS MADE FROM STEEL, BORING OUT IS NOT TOO MUCH OF AN EFFORT. AFTER THIS, USE 8 OR 9 MM DRILL FOR FURTHER DRILLING. TAKE LOCK OFF COMPLETELY WITH PIN FROM STEERING HEAD. IN ANY CASE BORED-OUT LOCK SHOULD BE KEPT AS PATTERN FOR REPLACEMENT.

UNDER NO CIRCUMSTANCES PUT IN A LOCK WHICH IS TOO LONG AS IT MAY OBSTRUCT THE STEERING AND BLOCK IT WHILST RIDING. USE GRAPHITE OR FINE OIL FOR PUTTING NEW LOCK IN PLACE – KEY IS TWISTED IN LOCKING DIRECTION. THIS SHOULD BE FINISHED WITHIN MINUTES. NEW RIVET NEEDS FINALLY TO BE DRIVEN TO KEEP LOCK COVER BACK IN PLACE.

## STEERING LOCK BMW

Original Neimann steering lock for Airhead-Boxers. Includes two keys, dowel pin, spring washer, new cover and spring. Dismantling the old one is pretty straightforward – as stated on the right. Outer diameter 12 mm, pin length 18 mm, pin width 7 mm, overall length 44 mm.

*Shown product parts might not be included in purchase objects!*

**For all models  
steering lock complete**

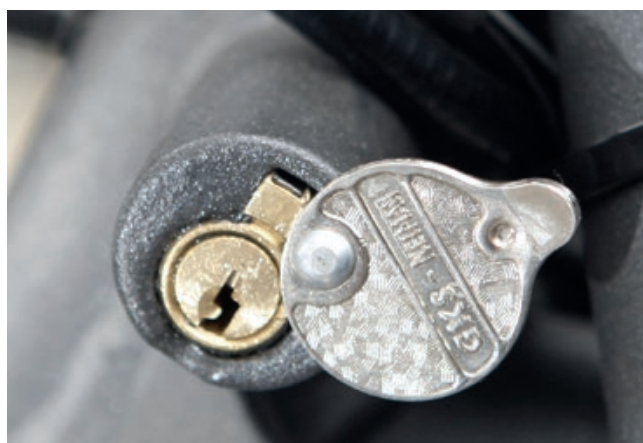
Item-No.: 44751-000

**Cover ignition lock round plus dowel pin and spring washer**

Item-No.: 44751-100



Neimann steering lock complete



Replaces bland plastik cover, even on a R 100 R or R 100 GS

*Classic  
by Wunderlich*





# TRANSPORT / TOURING

P. 387 – P. 401

## TANK BAGS

»MAMMUT« / »RETRO« / »ELEPHANT«

-

## ACCESSORIES FOR TANK BAGS

-

PHOTO INSERT FOR TANK BAG »ELEPHANT«

-

COOL BAG FOR TANK BAG »ELEPHANT«

-

TANK BAG »ELEPHANT TOUR EDITION«

-

TANK BAG-POWER ACCESS

-

LEG BAG

-

HANDLEBAR BAG »BARBAG MEDIA« WATERPROOF

-

HANDLEBAR BAG »BARBAG MEDIA«

## HANDLEBAR BAG »BARBAG EVO«

-

## REAR BAG

-

»MAMMUT« / »RACK PACK«

-

TOOL ROLL »MAMMUT«

-

BAG FOR PANNIER LID

-

## TOPCASES

-

## CARRIER SYSTEMS

-

HEAD LIGHT MASK »VINTAGE«

-

DEFLECTOR »VARIO-ERGO+«

**FURTHER ACCESSORIES CAN BE FOUND IN THE  
MIDDLE OF THE CATALOG UNDER »EXTRAS«**



## WUNDERLICH TANK BAG »MAMMUT«

A real classic is revived: the »Mammut« TANK BAG is back, made with traditional production methods, and some gentle improvement. So, we replaced vulnerable materials with waterproof and age-resistant cloth, its »Old Style«, however is still kept. Even the big zippers can be operated with gloves, it doesn't give any problems.

It was our main aim, however, to manufacture such a cultural jewel here in Europe, as only here there are specialist able to process this robust leather thus guaranteeing a very high standard quality. So, in the end out Mammut is not purely a motorcycle tradition, but also a recollection traditional production methods.



### The facts:

- Base compartment 6 litres, upper part 17 litres in volume
- Tank bag extendable up to 23 litres
- Fastening with two leather stripes – adjustable in length
- Rear strap can be shifted so fastening to different petrol tank shapes is made possible
- Big map compartment – also cover zip of variable box, compressed its contents and can be adjusted in height - at the rear with strap, on the front by classical screw-type lock
- Lateral insertion pocket for e.g. toll map
- High quality zip with big handles, which allow use with gloves
- Detachable top
- Water- and age-resistant material
- Base compartment made from dimensionally stable and strengthened cowhide
- Two lateral looks for fastening e.g. rubber straps
- Reliable, chuddy and skip-proof base plate saves paintwork. Detachable for threading front strap
- Made in Europe

*Shown product parts might not be included in purchase objects!*

**Fits all Airhead-Boxer and Youngtimer/Classic machines with flat petrol tank offering opportunity to secure strap below petrol tank.**

**Item-No.: 40340-000**

**Rain hood – recommende for transport or sensitive devices and/or during heavy rain**

**Item-No.: 20690-000**

Mammut with all folded-out top offer an overall storage space of noble 23 Litres.



Screw-type lock for adjusting package height.



Big map compartment included.



Base compartment from reat leather with stiched-in strengthening.



Real leather fastening strip can be shifted.



With separate base plate for easy refueling.



Long front strip for secure mounting at steering head.



TANK BAG »MAMMUT«

## WUNDERLICH TANK BAG »RETRO«

ORIGINAL  
*Classic*

A modern Classic – a compact, noble and stylish companion offering 7 litres of storage space. Universal, classic fitting with stripes round the steering head and below seat. Base material is soft top fabric, high quality production with leather parts and partly fitted with leather straps. Waterproof zip with big handles, lockable map compartment with additional flap. Pleasant cowhide handle.

Dimensions: 32 cm x 25 cm x 14 cm.

*Shown product parts might not be included in purchase objects!*

<b>black</b>	<b>Item-No.: 40340-202</b>
<b>brown</b>	<b>Item-No.: 40340-205</b>



Black



Brown

REISE **WUNDERLICH** MOTORRAD EMPFEHLUNG  
 MOTORRAD NEWS **TIPP**

- MADE BY  
WUNDERLICH
- MADE IN  
EUROPE
- GUARANTEE  
5<sup>+</sup>  
YEARS
- CORDURA  
TOUR
- WATER  
REPELLENT



Tank Bag »Elephant«



Quick release: open at the front



and take off in one go



Additional fastenings front for Off-road / heavy load



Additional attachments behind for Off-road / heavy load



## WUNDERLICH TANK BAG »ELEPHANT«

This new tank bag features a solid base which is first attached to the tank. The tank bag is then quickly and easily attached to the base plate by means of a tab that fits into the base plate. Removal is just as simple and for those bikes where the »tank« is really a tank, we have designed an easy access flap to the filler, so that the base can remain in place.

- Extendable up to to 25 litres capacity.
- Can be compressed (using perimeter zipper) to 15 litres.
- Elastic compression band that can be adjusted and tightened (if the bag is not completely full when it is extended). Creates a firm, stable unit.
- Fast removal with one hand for fueling (obviously not on bikes with the gas tank at the rear...).
- Maximal space efficiency, Strong grip and paint protection through usage of base plate.
- Base plate can be quickly removed or stay on the motorcycle.
- Quick mounting with Off Road securing.
- Very large (A4) rotatable and removable map holder made of soft, strong PVC material. Handy rubber zip for easy opening (180° opening) to insert and remove the map easily.
- Zig zag rubber for fast removal, e.g. gloves.
- Protected interior compartment for a spare helmet visor.
- Functional side bags with useful inner compartments.
- E-connect: waterresistant outlet for electric cables such as mobile phone chargers etc.
- Ergonomic zipper.
- Blue inner lining for a better overview, everything can be found easily.
- Hard PVC plastic reinforced walls to keep the shape.
- Waterrepellent, dirtresistant and tefloncoated CORDURA: very strong, abrasionresistant and will not fade.
- Additional carrying system. Can be used as a rucksack or shoulder bag with the straps supplied.
- Ergonomic carrying handle.
- Light weight.
- Base plate and tank bag are offered separately, so you only need a new base when you change the motorcycle.
- Soft, slip-proof base. Protects against scratches on the tank (sticks like cling-film).
- Removable multifunctional bag (optional) with practical compartments for commonly needed items. Fast attachment integrated in the tank bag.). Optional available.
- Made in Germany & Europe.

## CUSTOMER REVIEW



I'm really excited, I like the design, the function of the structure and the overall concept is great. Just remove the seat and loosen two screws on the tank cover and fasten the base plate. Finished!! The whole does not take 3 minutes. Many small bags, card transparent cover, all top, I'm thrilled. For refueling is only a buckle to solve and the entire backpack can be folded up.

User Marcus M.



Incl. practical transport / storage bag





Removable, reversible card compartment with 180° card slot opening



Protected replacement visor compartment



Zigzag rubber for e.g. gloves



Easy access to the tank



With up to 25 liters maximum content



Cable inlet



Water-repellent, dirtresistant and tefloncoated CORDURA



Functional side bags with useful inner compartments



Water-repellent zipper



The map pocket can also be fixed on the basic holder (without Tank bag)

## WUNDERLICH TANK BAG »ELEPHANT BLACK EDITION«

The classic in rich black – insensitive even in the hardest use.

*Shown product parts might not be included in purchase objects!*

**Tank bag incl. map pocket**

**black** Item-No.: 20600-000

**Basic holder**

**black** Item-No.: 20640-000





Map pocket



Rain cover



Organizer pocket

## WUNDERLICH ACCESSORIES FOR TANK BAG »ELEPHANT«

*Shown product parts might not be included in purchase objects!*

### Organizer pocket

- Order and quick access to important things
- Spacious, removable, with practical compartments
- Suitable for our tank bags Elephant
- Attached to the tank bag via a quick release

---

Item-No.: 20680-000

### Map pocket

---

Item-No.: 20700-000

### Rain cover

Recommended when transporting sensitive equipment and / or during continuous rain.

---

Item-No.: 20690-000



## WUNDERLICH PHOTO INSERT FOR TANK BAG »ELEPHANT«

This practical and flexible photo insert turns out Elephant tank bag – and almost all other tank bags – into a complete photo tank bag.

- Photo insert with all-around protective cushioning
- Cushioning also in the base and the cover
- Totally adjustable, multi-part internal divider also with cushioning
- Suitable for our Elephant and almost all third-party products in a similar size
- Large, all-around zipper for visibility and quick access
- Sturdy design even without contents
- Anti-spray protection and water-repellent
- Incl. two lens supports for perfect positioning
- Large loop for quick removal from the tank bag
- Two sturdy eyelets for attaching a shoulder strap (strap is part of the Elephant delivery scope)
- Measurements: ( L / W / H ) 30 cm / 25 cm / 17 cm

*Shown product parts might not be included in purchase objects!*

**black** Item-No.: 20601-002



Sturdy design, even without content

**Tip:** Both our Elephant as well as the photo insert are protected against spray and water-repellent. For transporting your valuable photo equipment in the pouring rain, we recommend you use our universal tank bag rain cover or our waterproof luggage bag (Item no.: 44000-000).



Lens support for perfect positioning



## WUNDERLICH COOL BAG FOR TANK BAG »ELEPHANT«

This practical and well-insulated cool bag fits perfectly in a number of our helpful luggage solutions such as tank bags, seat and rear frame bags or in our top case or case top bags. Sturdy material and careful craftsmanship guarantee a long lifespan and corresponding effectiveness.

**The facts:**

- Material: Strong 600d polyester
- Interior material: Laminated aluminium
- Completely PVC-free
- Suitable for food items
- Dimensions: 25.5 x 16 x 15 cm
- Features: Main compartment with 2-way zip closure, flat front pocket, handles

*Shown product parts might not be included in purchase objects!*

**black** Item-No.: 20861-002





silver/black

## WUNDERLICH TANK BAG »ELEPHANT TOUR EDITION«

The compact, robust, long-lasting companion for tours and trips.

- Water-repellent, fluorocarbon-impregnated CORDURA fabric. Also coated on the inside. Highly durable, non-abrasive, can't bleach out
- 7-litre capacity
- Size (approx. 20 x 28 cm), map slot with soft, robust sight window (approx. 16 x 19 cm) made of PVC foil
- Particularly adhesive underside material, which perfectly suits the tank and prevents the base plate from slipping
- Maximal use of space, shellproof support and protection of the paint through use of a base plate
- One-time quick fastening to the vehicle with additional security during heavy strain or loading. Can be removed from the tank with a handle
- Water-repellent zippers and cable bushing or electrical leads, such as the handy charging cable, etc.
- Can be used with the enclosed carrying straps as a backpack or a shoulder bag
- Available with side plates of covering fabric (silver) or true carbon fabric with a transparent PVC coating.
- Made in Europe

*Shown product parts might not be included in purchase objects!*



Cable inlet



Water-repellent zipper



### Tank Bag

silver/black Item-No.: 40980-100

Real carbon/black Item-No.: 40980-101

### Basic holder

black Item-No.: 20640-000



## TANK BAG POWER SUPPLY

An ingenious idea: just put the onboard socket for charging mobile phones or Smartphones into the waterproof tank bag. The universal plug (DIN and cigarettes) is installed in place of the original socket and the one meter long cable can be directed via a water-tight shell in every tank bag, where a cigarette-outlet with cap is installed.

### Angled plug

Item-No.: 42040-100

**Test your new Wunderlich Product - no risk guaranteed!**

If not fully satisfied you may return the article within 60 days from your original date of purchase.

## WUNDERLICH LEG BAG

All utensils which on every motorcycle always need to be close to male or female rider, may now be stored inside our innovative leg bag. With its fully adjustable belt- and leg loop it always sits safe and comfortable at the thigh, undisturbing, without giving a crampy feeling. Water-repellent and dimensionally stable, approx. 26 cm x 19 cm. Available for right and left leg. Additional outer compartment for smartphone, paperwork etc. Made from abrasion-proof and unfading CORDURA.

*Shown products might not be included in purchase objects!*

<b>black / right</b>	<b>Item-No.: 44880-000</b>
<b>black / left</b>	<b>Item-No.: 44880-100</b>

### Belt

For proper fixing of leg bag a belt is necessary. In case you need one, here is our alternative - fully adjustable in length.

*Shown products might not be included in purchase objects!*

<b>black</b>	<b>Item-No.: 44880-200</b>
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**NEW!**

## WUNDERLICH HANDLEBAR BAG »BARBAG MEDIA WATERPROOF«

This bag is an advanced development our recent handlebar bag which gave an enormous step towards utter waterproofness. We changed the top and the complete flap for waterproof tarpaulin material and heat sealed the smartphone compartment. So now the mobile is perfectly protected.

- Easy to put on/off
- Safe grip under all conditions
- Media slot for devices on version L up to (dimensions): 160 x 85 x 10 mm (HxWxD)
- Media slot for devices on version XL up to (dimensions): 190 x 105 x 10 mm (HxWxD)
- Device still usable in slot
- Water-repellent wiring access
- Additional holder and bay in inside flap
- Dimensionally stable when empty
- Quick-mount on handlebars via velcro
- Water-repellent and dustproof zips
- Upholstered with liner
- Shoulder strap
- Water-repellent, fluorocarbon impregnated CORDURA®-material
- Bag flap made from robust, waterproof tarpaulin material, heat-sealed slot

*Shown products might not be included in purchase objects!*

<b>black / L</b>	<b>Item-No.: 29870-302</b>
<b>black / XL</b>	<b>Item-No.: 29870-402</b>



Impregnated CORDURA® material



Media slot for different devices



Q/D mount on handlebar with tight velcro lock



Upholstered with liner





ORIGINAL  
*Classic*



Media version with viewing window



Quick lock via high stable velcro fastener



**E-Connect:** water repellent cable access

## WUNDERLICH HANDLEBAR BAG »BARBAG MEDIA«

- Easy to fit/detach
- Secure grip in all conditions
- Media slot for devices on version L up to (dimensions): 130 x 70 x 10 mm (HxWxD)
- Media slot for devices on version XL up to (dimensions): 155 x 90 x 10 mm (HxWxD)
- Device remains operable
- Water repellent cable access
- Additional holder and pocket in lid interior
- Stable form even when empty
- Quick handlebar attachment
- Waterrepellent and dust tight zip closures
- Padded and with interior lining
- Carry belt
- Waterrepellent, fluorocarbon-impregnated CORDURA fabric

*Shown products might not be included in purchase objects!*

black / L	Item-No.: 29870-100
black / XL	Item-No.: 29870-200

## WUNDERLICH HANDLEBAR BAG »BARBAG EVO«

All the advantages of the BarBagMedia, but without the device slot.

*Shown products might not be included in purchase objects!*

black	Item-No.: 29870-000
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**Test your new Wunderlich Product – no risk guaranteed!**  
If not fully satisfied you may return the article within 60 days from your original date of purchase.



»BarBagEvo«



»BarBagMedia L«



»BarBagMedia XL«

## WUNDERLICH REAR LUGGAGE ROLL »MAMMUT«

Perfectly suited for our side bags.

- Waxed cotton contains reinforcements and straps made from leather
- Durable lining
- Volume 17 litres
- Secure fixing with incorporated strap guides and matching, fully adjustable expander straps
- High wear comfort
- Large aperture with zip and Velcro dust-proof leather cover strip
- Roll can be fitted on seat or rack
- Hand crafted
- Available in black, brown or khaki
- Carrying strap inclusive

*Shown products might not be included in purchase objects!*

<b>black</b>	<b>Item-No.: 44115-612</b>
<b>brown</b>	<b>Item-No.: 44115-602</b>
<b>khaki</b>	<b>Item-No.: 44115-622</b>

## WUNDERLICH STRAP

Stabile P.E.S. strap with metal clamp for safe grip and easy handling. In contrast to expansion strap these do not stretch but are fully adjustable. So, all stays at its place, securily! Easily shortened if required.

Length 200 cm / Width 2 cm

<b>blue</b>	<b>Item-No.: 25120-010</b>
<b>black</b>	<b>Item-No.: 25120-012</b>



## WUNDERLICH »RACK PACK«

The ultimate pack bag from Wunderlich. Easy to access through the opening on the top and more convenient to carry than other pack bags.

- Easy to access content thanks to the opening that covers the whole length.
- Extremely resilient 3D-welded PD 620 material.
- Carrying handle
- Padded shoulder strap.
- 49 litres volume (~13 US gallons)
- 100% dust and water-tight
- Dimensions: (HxLxW) 34x61x32 cm)

*Shown products might not be included in purchase objects!*

<b>black</b>	<b>Item-No.: 25180-102</b>
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## WUNDERLICH STRAP

Strong webbing strap with metal clamping buckle for secure hold and easy operation. Does not stretch, fully adjustable. So, everything stays tightly secured. Easily shortened if necessary.

Length 200 cm / width 2 cm

<b>black</b>	<b>Item-No.: 25120-012</b>
<b>blue</b>	<b>Item-No.: 25120-010</b>





### WUNDERLICH TOOL ROLL »MAMMUT«

Robust tool roll according to original pattern from the 1920s, crafted with modern know-how.

- Waxed cotton, straps made from leather
- can be fastened to all round-shaped tubes(leather belt-Set supplied)
- Handcrafted
- Available in black, brown or khaki

*Shown products might not be included in purchase objects!*

<b>black</b>	<b>Item-No.: 44115-700</b>
<b>brown</b>	<b>Item-No.: 44115-710</b>
<b>khaki</b>	<b>Item-No.: 44115-720</b>



### WUNDERLICH CASE LID POCKET

Now the side and top case lids can also be used for convenient and practical storage. Dimensions: 29x18 cm Case lid pocket for all side and top cases. One main pocket and two outer compartments. Lightweight, strong attachment through two interlocking fastener pads. The pocket can be quickly removed and reinstalled. CORDURA (top side). Water and abrasion resistant. Teflon coated underside. For all top cases and side luggage.

*Shown product parts might not be included in purchase objects!*

<b>black / Piece</b>	<b>Item-No.: 44180-000</b>
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## TOPCASES » JOURNEY «

The proven generation of Hepco & Becker in the revolutionary Target Design with one-lock system for opening, closing and dismatling from the carrier by one lock. Paintable plastic, completely waterproof and reinforced edges. Fits all H & B topcase carriers. Safe position of the parked topcases. Opens exactly at 90 °. Optionally available are inside pocket, back cushion, railing and paint protection film. TÜV approved.

*Shown products might not be included in purchase objects!*

### TC 40

The new compact TC 40 holds a whopping 38 liters of luggage and fits harmoniously into almost every BMW rear end.

<b>black</b>	<b>Item-No.: 35240-002</b>
<b>black/silver</b>	<b>Item-No.: 35240-003</b>

### TC 50

The mega top case with space for two System4 helmets plus luggage. The formal reduction fits very well with original suitcases. 48 liters volume.

<b>black</b>	<b>Item-No.: 35250-002</b>
<b>black/silver</b>	<b>Item-No.: 35250-003</b>
<b>black</b>	<b>Item-No.: 37710-002*</b>

*\* Optionally for secure mounting on Krauser and Hepco & Becker topcase carriers or also by means of adapter plate on external carriers available. But then only usable, if a flat bearing surface is available for the adapter plate!*

### Topcase carrier

<b>black</b>	<b>Item-No.: 25802-002</b>
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TC 50 black



TC 50 black/silver



## TOPCASE CARRIER EQUIPMENT » JOURNEY «

*Shown products might not be included in purchase objects!*

### Back pad

<b>black / TC 50</b>	<b>Item-No.: 35320-000</b>
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MORE INFOS ON CLASSICBYWUNDERLICH.DE  
IN 5 LANGUAGES



smoke



transparent

## HEADLIGHT MASK »VINTAGE«

This minimalistic headlight mask in true Norton Manx style gives an ideal compromise between fairing and true Roadster feeling. Retro-Design complete front of any die Airhead-Boxer ideally ensuring a significant wind pressure decrease. Very light, made from ABS plastic. Easy to fit, includes ABE certificate.

### The facts:

- Puristic Retro design in Norton Manx style
- Sustainable decrease of wind pressure
- Relief of upper body and head
- Higher average speeds possible
- Mask made from light but robust 5 mm-ABS plastic
- Stainless steel fitting kit, black coated, includes all necessary material for fastening
- Easy fitting
- Dimensions: 210/255mm, depth approx. 120mm, height approx. 265mm
- Fits 7-inch headlight (diameter approx. 180 mm)

### Note:

- Unpainted headlight mask variante is NOT UV-resistant. We strongly recommend having it painted.
- Please order separately (see accessories): Fairing screen »VINTAGE«, available in colors transparent, smoke or yellow.
- Headlight mask only fits our own 7 inch- clear glass
- »Reno« headlight (Item-No. 44470-002 bzw. 44470-003).
- This combination is a perfect fit for our headlight mount Highsider (Item-No. 44476-000 bzw. 44476-002)

*Shown product parts might not be included in purchase objects!*

### R 100 R

**Item-No.: 44475-300**

### Matching screens

<b>transparent</b>	<b>Item-No.: 30471-301</b>
<b>smoke</b>	<b>Item-No.: 30471-302</b>



Adjusting bolts for GS fairing

## FAIRING BOLTS

Exactly cut to size and rust-free galvanized knurled bolts made to adjust the GS fairing within minutes.

<b>Set</b>	<b>Item-No.: 37520-000</b>
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## WUNDERLICH SPOILER TOP »VARIO-ERGO+«

Biggest problem on the original fairing screen is its non-individual definable tear-off edge which arise turbulences. We improved the functional principle of SAENG-fairing additions significantly and may recommend: if you are satisfied with the proportions of the original screen but upset with occuring turbulencen, please try this spoiler.

### The facts:

- Easy adjustment
- Quick mounting/dismantling
- Secure fixing
- Weight-optimized, machined fastening mechanism
- Anodized Dural-Aluminium
- unbreakable Lexan screen
- ABE-certified

*Shown product parts might not be included in purchase objects!*

transparent / silver	Item-No.: 20280-001
smoke / titan	Item-No.: 20280-002



*Classic  
by Wunderlich*




Vario-ERGO+ optimizes every screen.



# WHICH MODEL ARE YOU LOOKING FOR?

Does the Boxer need an original restauration or is it »simply« used as a basis for special? In general, it doesn't make sense to obtain a rare and expensive R 90 S or R 80 G/5 Paris Dakar just to redesign it according to one's own ideas – that's just not on! However, anyone who wants to restore and stay close to original looks may have a good think which model the »guts« might have to become a classic, so the money is well-invested.

Surely cheapest way in for customizing is either a R 45 or R 65, they can still be had for little money and most of them are average not high mileage machines, so an expensive engine revision is not to be taken into account. If asking for better performance and more horsepower there are many 800cc road models to choose from – which, on the other hand, are all apparently dearer.

Does the custombike need to look pretty cool and seem miles away from the original, any old /5 and/6 model might be a good basis. They are, of course, significantly older and more expensive concerning repairs but have an apparent advantage: Legal requirement e.g. from our German authorities like TÜV are much less, especially regarding emissions (exhaust and intake noise levels) so there are less restrictions for building or modifying special bits to the machine.

Here, models, first registered before January 1, 1989 need no exhaust emission test and are somewhat easier to match with

maybe radical conversion ideas of their rebuilder. It is, however, always advisable to hold on to any old parts to make sure a re-build can be done just in case there are any unforeseen difficulties.

As far as 1000cc models and engines are concerned RT-models and power units are still to be obtained for decent money – they will, of course, be generally have higher mileages.

If you want it a »gnat« sportier and perhaps more stable, look for models of the last few Paralever-years which guarantee an enormous riding fun if slightly fitted with fine conversions.

An R 80 or R 100 R, maybe even a Mystic are still quite common and there are loads of examples to choose from. They are both well-performing with 50 and 60 hp respectively and can be reduced with a bit of craftsmanship to a weight below 200 kg. Very popular are still G/5 and G5-models, and despite the high demand they simply are not more expensive but also come with high mileages and have not been treated gently – a circumstance that might lead to a costly restauration.

## PRICES

All secondhand prices for old Airhead-Boxer are steadily on the rise. R 80 G/5 Paris Dakar or R 90 S examples are virtually unaffordable, other models are going to follow suit as these Boxer machines are not merely at the top of the customizing folks' list. If looking for a comparison, the most

recent one can be obtained during a steady look at the sales portal at ebay – some prices, however, should be treated with a pinch of salt as owner seem to dream and need to be woken up. Please see our rough price estimated on the next few pages.

## LARGEST VEHICLE PLATFORMS (GERMANY)

[www.mobile.de](http://www.mobile.de)

[www.motoscout.de](http://www.motoscout.de)

## INSPECTION

Don't be fooled by a cheap price or a high glossy finish during the first contact. Get as much information on the machine beforehand so you can check all the important

points in site and save money and hassle, giving the owner an opportunity to correct his price idea with decent reasons in a right direction.

## MOST IMPORTANT POINTS TO CHECK ON VEHICLE AND PAPERWORK

- Frame number (VIN) compare readings on frame and in registration document
- Engine number – should be identical to frame number (VIN)
- Are accessories needing registraton all registered within the relevant document (e.g. exhaust, brake lines etc.)
- Tool box – all there and complete?
- Control petrol tank and fairing parts for scratches and dents
- Are side covers all there, their taps and brackets complete?
- Test all electric loads for proper working order

- Petrol tank inside (with torch) – corrosion?
- Engine bash plate – dents or similar show hard offroad use
- Switchgear – faded parts show vehicle spend most of the time outdoors
- Seat – well padded, all seams in good order?
- Has seat taken paint from petrol tank?
- Any moisture in speedo unit?
- Rust on spokes, are they all there and have tension?
- Control front and rear brake – can you feel a proper pressure point?
- Tires – control condition and age

## MOST IMPORTANT POINT TO CHECK ON ENGINE

- Does it start and idle well?
- Are cylinder bases dry?
- Are rubbers of pushrod tubes slightly wear or does it even drip from there?
- Any signs of leakages at the gearbox?
- Do all gears in box work securely, how is the gearchange?
- Does the clutch disengage fully, also under load?
- Exhaust system – check for rust and tightness – ridden all year?
- Does the rear wheel turn freely and smoothly in neutral – no signs of gearbox or rear wheel damages?

## MOST IMPORTANT POINTS TO CHECK ON CHASSIS

- Steering stop controll
- Steering head bearing – move handlebar easily from left to right?
- Wheelbearings – no play, smooth-running?
- Gaiters and collars of front forks – look underneath and check for leakages
- Are the rear shocks working properly and leak-free?
- All hydraulic parts of brake system tight?
- Brake discs – control for scars, grooves and cracks
- Rims – control true-running
- Elektrics under petrol tank – all original or a big mess?



# ALL AIRHEAD-BOXER

## FROM 1969-1996 AT A GLANCE

### R 50/5 (1969-1973)

Price: 3.696 DM, Bikes produced: 7.865  
 498 cc, Bore x stroke: 67 x 70,6 mm  
 Engine output: 32 PS at 6400rpm  
 Max torque: 39 Nm at 5000/min  
 Weight 210/205 kg,  
 Petrol tank capacity 22/17,5 Litres, Seat height 810 mm  
 V-max 157 km/h, 0-100 km/h in 10,2

### R 75/6 (1973-1976)

Price: 7.110 DM, Bikes produced: 17.587  
 745 cc, Bore x stroke: 82 x 70,6 mm  
 Engine output: 50 HP at 6200rpm  
 Max torque: 60 Nm at 5000rpm  
 Weight 215 kg,  
 Petrol tank capacity 18 Litres, Seat height 810 mm  
 V-max 177 km/h, 0-100 km/h in 6,7 s

### R 60/5 (1969-1973)

Price: 3.996 DM, Bikes produced: 22.721  
 599 cc, Bore x stroke: 73,5 x 70,6 mm  
 Engine output: 40 HP at 6400/min  
 m. Max torque: 49 Nm at 5000rpm  
 Weight 210/205 kg,  
 Petrol tank capacity 22/17,5 Litres, Seat height 810 mm  
 V-max 167 km/h, 0-100 km/h in 8,2 s

### R 90/6 (1973-1976)

Price: 7.620 DM, Bikes produced: 21.097  
 898 cc, Bore x stroke: 90 x 70,6 mm  
 Engine output: 60 HP at 6500rpm  
 Max torque: 73 Nm at 5500rpm  
 Weight 215 kg,  
 Petrol tank capacity 18 Litres, Seat height 810 mm  
 V-max 188 km/h, 0-100 km/h in 5,2

### R 75/5 (1969-1973)

Price: 4.996 DM, Bikes produced: 38.370  
 745 cc, Bore x stroke: 82 x 70,6 mm  
 Engine output: 50 HP at 6200rpm  
 Max torque: 60 Nm at 5000/min  
 Weight 210/205 kg,  
 Petrol tank capacity 22/17,5 Litres, Seat height 850 mm  
 V-max 175 km/h, 0-100 km/h in 6,4 s

### R 90 S (1973-1976)

Price: 9.130 DM, Bikes produced: 17.465  
 898 cc, Bore x stroke: 90 x 70,6 mm  
 Engine output: 67 HP at 7000rpm  
 Max torque: 76 Nm at 5500rpm  
 Weight 220 kg,  
 Petrol tank capacity 24 Litres, Seat height 810 mm  
 V-max 200 km/h, 0-100 km/h in 4,8 s

### R 60/6 (1973-1976)

Price: 5.992 DM, Bikes produced: 13.511  
 599 cc, Bore x stroke: 73,5x70,6 mm  
 Engine output: 40 HP at 6400rpm  
 Max torque: 49 Nm at 5000rpm  
 Weight 210 kg,  
 Petrol tank capacity 18 Litres, Seat height 810 mm  
 V-max 167 km/h, 0-100 km/h in 7,7 s

### R 60/7 (1976-1980)

Price: 5.992 DM, Bikes produced: 11.163  
 599 cc, Bore x stroke: 73,5x70,6 mm  
 Engine output: 40 HP at 6400rpm  
 Max torque: 49 Nm at 5000rpm  
 Weight 215 kg,  
 Petrol tank capacity 24 Litres, Seat height 810 mm  
 V-max 167 km/h, 0-100 km/h in 7,7 s



*Classic*  
 by Wunderlich



**R 75/7 (1976-1979)**

Price: 7.985 DM, Bikes produced: 6.264  
 745 Cc, Bore x stroke: 82 x 70,6 mm  
 Engine output: 50 HP at 6200 rpm  
 Max torque: 59 Nm at 5000rpm  
 Weight 215 kg, Petrol tank capacity 24 Litres,  
 Seat height 810 mm  
 V-max 177 km/h, 0-100 km/h in 6,7 s

**R 100/7 (1976-1978)**

Price: 8.590 DM, Bikes produced: 12.056  
 980 cc, Bore x stroke: 94 x 70,6 mm  
 Engine output: 60 HP at 6500rpm  
 Max torque: 73 Nm at 4500rpm  
 Weight 215 kg, Petrol tank capacity 24 Litres,  
 Seat height 810 mm  
 V-max 188 km/h, 0-100 km/h in 5,1 s

**R 100 S (1976-1980)**

Price: 10.190 DM, Bikes produced: 11.762  
 980 cc, Bore x stroke: 94 x 70,6 mm  
 Engine output: 65 HP at 6600rpm  
 Max torque: 75 Nm at 5500rpm  
 Weight 220 kg, Petrol tank capacity 24 Litres,  
 Seat height 810 mm  
 V-max 188 km/h, 0-100 km/h in 5,1 s

**R 100 RS 1 (1976-1980)**

Price: 11.210 DM, Bikes produced: 22.083  
 980 Cc, Bore x stroke: 94 x 70,6 mm  
 Engine output: 70 HP at 7250rpm  
 Max torque: 76 Nm at 5500rpm  
 Weight 230 kg, Petrol tank capacity 24 Litres,  
 Seat height 810 mm  
 V-max 190, 0-100 km/h in 4,6 s

**R 80/7 (1977-1980)**

Price: 7.990 DM, Bikes produced: 18.552  
 785 Cc, Bore x stroke: 83 x 70,6 mm  
 Engine output: 50 HP at 7250rpm  
 Max torque: 58 Nm at 5500rpm  
 Weight 215 kg, Petrol tank capacity 24 Litres,  
 Seat height 810 mm  
 V-max 177 km/h, 0-100 km/h in 6,4 s

**R 100 T (1978-1980)**

Price: 9.290 DM, Bikes produced: 5.643  
 980 cc, Bore x stroke: 94 x 70,6 mm  
 Engine output: 65 HP at 6600rpm  
 Max torque: 76 Nm at 5500rpm  
 Weight 215 kg, Petrol tank capacity 24 Litres,  
 Seat height 810 mm  
 V-max 190 km/h, 0-100 km/h in 4,7 s

**R 100 RT 1 (1978-1980)**

Price: 11.480 DM, Bikes produced: 6.354  
 980 cc, Bore x stroke: 94 x 70,6 mm  
 Engine output: 70 HP at 7250rpm  
 Max torque: 77 Nm at 5500rpm  
 Weight 240 kg, Petrol tank capacity 24 Litres,  
 Seat height 810 mm  
 V-max 185 km/h, 0-100 km/h in 5,0 s

**R 45 /1 (1978-1980)**

Price: 5.880 DM, Bikes produced: 15.9054  
 473 cc, Bore x stroke: 70 x 61,5 mm  
 Engine output: 27/35 HP at 6500/7250rpm  
 Max torque: 32/38 Nm at 5000/5500min  
 Weight 205 kg, Petrol tank capacity 22 Litres,  
 Seat height 770 mm,  
 V-max 145/160 km/h, 0-100 km/h in 8,5/7,4 s

**R 65 /1 (1978-1980)**

Price: 6.980 DM, Bikes produced: 11.975  
 650 Cc, Bore x stroke: 82 x 61,5 mm  
 Engine output: 45 HP at 7250rpm  
 Max torque: 50 Nm at 5500rpm  
 Weight 205 kg, Petrol tank capacity 22 Litres,  
 Seat height 770 mm  
 V-max 175 km/h, 0-100 km/h in 5,9 s

**R 100 (1980-1984)**

Price: 10.160 DM, Bikes produced: 10.111  
 980 cc, Bore x stroke: 94 x 70,6 mm  
 Engine output: 67 HP at 7000rpm  
 Max torque: 72 Nm at 5500rpm  
 Weight 225 kg, Petrol tank capacity 24 Litres,  
 Seat height 810 mm  
 V-max 190 km/h, 0-100 km/h in 5 s

**R 80 RT 1 (1980-1984)**

Price: 10.990 DM, Bikes produced: 7.315  
 798 cc, Bore x stroke: 84 x 70,6 mm  
 Engine output: 50 HP at 6500rpm  
 Max torque: 59 Nm at 3500rpm  
 Weight 235 kg, Petrol tank capacity 24 Litres,  
 Seat height 810 mm  
 V-max 161 km/h, 0-100 km/h in 7,1 s

**R 100 CS (1980-1984)**

Price: 11.260 DM, Bikes produced: 4.038  
 980 cc, Bore x stroke: 94 x 70,6 mm  
 Engine output: 70 HP at 7000rpm  
 Max torque: 76 Nm at 6000rpm  
 Weight 220 kg, Petrol tank capacity 24 Litres,  
 Seat height 810 mm  
 V-max 200 km/h, 0-100 km/h in 4,4 s

**R 100 RT 2+ (1980-1984)**

Price: 13.450 DM, Bikes produced: 11.661  
 980 cc, Bore x stroke: 94 x 70,6 mm  
 Engine output: 70 HP at 7250rpm  
 Max torque: 76 Nm at 5500rpm  
 Weight 245 kg, Petrol tank capacity 24 Litres,  
 Seat height 810 mm  
 V-max 185 km/h, 0-100 km/h in 5,0 s

**R 100 RS 2 (1980-1984)**

Price: 13.450 DM, Bikes produced: 11.565  
 980 cc, Bore x stroke: 94 x 70,6 mm  
 Engine output: 70 HP at 7250rpm  
 Max torque: 76 Nm at 5500/min  
 Weight 230 kg, Petrol tank capacity 24 Litres,  
 Seat height 810 mm  
 V-max 190, 0-100 km/h in 4,6 s

**R 45 /2 (1980-1985)**

Price: 6.940 DM, Bikes produced: 11.343  
 473 cc, Bore x stroke: 70 x 61,5 mm  
 Engine output: 27/35 HP at 6500/7250rpm  
 Max torque: 32/38 Nm at 5000/5500min  
 Weight 205 kg, Petrol tank capacity 22 Litres,  
 Seat height 750 mm,  
 V-max 145/160 km/h, 0-100 km/h in 8,5/7,4 s

**R 65 /2 (1980-1985)**

Price: 7.860 DM, Bikes produced: 16.859  
 650 cc, Bore x stroke: 82 x 61,5 mm  
 Engine output: 50 HP at 7250rpm  
 Max torque: 52 Nm at 6500rpm  
 Weight 205 kg, Petrol tank capacity 22 Litres,  
 Seat height 750 mm  
 V-max 175 km/h, 0-100 km/h in 5,8 s

**R 80 G/S (1980-1987)**

Price: 8.290 DM, Bikes produced: 21.334  
 798 cc, Bore x stroke: 84 x 70,6 mm  
 Engine output: 50 HP at 6500rpm  
 Max torque: 56,7 Nm at 5000rpm  
 Weight 191 kg, Petrol tank capacity 19,5 Litres,  
 Seat height 860 mm  
 V-max 168 km/h, 0-100 km/h in 5,6 s

**R 65 LS (1981-1985)**

Price: 8.990 DM, Bikes produced: 6.389  
 650 cc, Bore x stroke: 82 x 61,5 mm  
 Engine output: 50 HP at 7250rpm  
 Max torque: 52,3 Nm at 6500rpm  
 Weight 208 kg, Petrol tank capacity 22 Litres,  
 Seat height 750 mm  
 V-max 175 km/h, 0-100 km/h in 5,8 s

**R 80 ST (1982-1984)**

Price: 9.490 DM, Bikes produced: 5.963  
 798 cc, Bore x stroke: 84 x 70,6 mm  
 Engine output: 50 HP at 6500rpm  
 Max torque: 57 Nm at 5000rpm  
 Weight 198 kg, Petrol tank capacity 19,5 Litres,  
 Seat height 845 mm  
 V-max 174 km/h, 0-100 km/h in 6,0 s

**R 80 (1984-1995)**

Price: 10.440 DM, Bikes produced: 13.815  
 798 cc, Bore x stroke: 84 x 70,6 mm  
 Engine output: 50 HP at 6500rpm  
 Max torque: 58 Nm at 4000rpm  
 Weight 210 kg, Petrol tank capacity 22 Litres,  
 Seat height 807 mm  
 V-max 178 km/h, 0-100 km/h in 6,0 s

**R 80 G/S P.D. (1984-1987)**

Price: 10.120 DM, Bikes produced: 2.975  
 798 cc, Bore x stroke: 84 x 70,6 mm  
 Engine output: 50 HP at 6500rpm  
 Max torque: 57 Nm at 5000rpm  
 Weight 205 kg, Petrol tank capacity 32 Litres,  
 Seat height 860 mm  
 V-max 168 km/h, 0-100 km/h in 5,6 s

**R 80 RT 2 (1984-1995)**

Price: 12.110 DM, Bikes produced: 22.069  
 798 cc, Bore x stroke: 84 x 70,6 mm  
 Engine output: 50 HP at 6500rpm  
 Max torque: 58 Nm at 4000rpm  
 Weight 227 kg, Petrol tank capacity 22 Litres,  
 Seat height 807 mm  
 V-max 170 km/h, 0-100 km/h in 6,4 s

**R 65 (1985-1993)**

Price: 8.980 DM, Bikes produced: 8.260  
 650 cc, Bore x stroke: 82 x 61,5 mm  
 Engine output: 48 HP at 7250rpm  
 Max torque: 47,8 Nm at 3500rpm  
 Weight 205 kg, Petrol tank capacity 22 Litres,  
 Seat height 807 mm  
 V-max 173 km/h, 0-100 km/h in 9,9 s

**R 100 RS/2 (1986-1992)**

Price: 15.700 DM, Bikes produced: 6.081  
 980 cc, Bore x stroke: 94 x 70,6 mm  
 Engine output: 60 HP at 6500rpm  
 Max torque: 74 Nm at 3500rpm  
 Weight 229 kg, Petrol tank capacity 22 Litres,  
 Seat height 807 mm  
 V-max 185 km/h, 0-100 km/h in 5,0 s



**R 80 GS 1 (1987-1990)**

Price: 10.950 DM, Bikes produced: 1.488  
 798 cc, Bore x stroke: 84 x 70,6 mm  
 Engine output: 50 HP at 6500rpm  
 Max torque: 61 Nm at 3750rpm  
 Weight 210 kg, Petrol tank capacity 26 Litres,  
 Seat height 850 mm  
 V-max 168 km/h, 0-100 km/h in 6,0 s

**R 100 GS 1 (1987-1990)**

Price: 12.990 DM, Bikes produced: 13.363  
 980 cc, Bore x stroke: 94 x 70,6 mm  
 Engine output: 60 HP at 6500rpm  
 Max torque: 76 Nm at 3750rpm  
 Weight 215 kg, Petrol tank capacity 26 Litres,  
 Seat height 830 mm  
 V-max 180 km/h, 0-100 km/h in 4,8 s

**R 100 RT 2 (1987-1995)**

Price: 16.150 DM, Bikes produced: 9.378  
 980 cc, Bore x stroke: 94 x 70,6 mm  
 Engine output: 60 HP at 6500rpm  
 Max torque: 74 Nm at 3500rpm  
 Weight 229 kg, Petrol tank capacity 22 Litres,  
 Seat height 807 mm  
 V-max 182 km/h, 0-100 km/h in 5,0 s

**R 65 GS (1987-1992)**

Price: 9.540 DM, Bikes produced: 1.727  
 650 cc, Bore x stroke: 82 x 61,5 mm  
 Engine output: 27 HP at 6200rpm  
 Max torque: 45,5 Nm at 3500rpm  
 Weight 194 kg, Petrol tank capacity 19,5 Litres,  
 Seat height 860 mm  
 V-max 146 km/h, 0-100 km/h in 9,4 s

**R 80 GS 2 (1990-1994)**

Price: 12.800 DM, Bikes produced: 6.481  
 798 cc, Bore x stroke: 84 x 70,6 mm  
 Engine output: 50 HP at 6500rpm  
 Max torque: 61 Nm at 3750rpm  
 Weight 215 kg, Petrol tank capacity 24 Litres,  
 Seat height 830 mm  
 V-max 168 km/h, 0-100 km/h in 6,0 s

**R 100 R (1991-1996)**

Price: 14.950 DM, Bikes produced: 16.936  
 980 cc, Bore x stroke: 94 x 70,6 mm  
 Engine output: 60 HP at 6500rpm  
 Max torque: 76 Nm at 3750rpm  
 Weight 225 kg, Petrol tank capacity 24 Litres,  
 Seat height 800 mm  
 V-max 180 km/h, 0-100 km/h in 4,9 s

**R 100 GS 2 (1990-1996)**

Price: 14.800 DM, Bikes produced: 8.730  
 980 cc, Bore x stroke: 94 x 70,6 mm  
 Engine output: 60 HP at 6500rpm  
 Max torque: 76 Nm at 3750rpm  
 Weight 220 kg, Petrol tank capacity 24 Litres,  
 Seat height 830 mm  
 V-max 180 km/h, 0-100 km/h in 4,8 s

**R 100 R MYSTIC (1994-1996)**

Price: 14.950 DM, Bikes produced: 3.650  
 980 cc, Bore x stroke: 94 x 70,6 mm  
 Engine output: 60 HP at 6500rpm  
 Max torque: 76 Nm at 3750rpm  
 Weight 220 kg, Petrol tank capacity 24 Litres,  
 Seat height 790 mm  
 V-max 180 km/h, 0-100 km/h in 4,9 s

**R 100 GS P.D. (1989-1996)**

Price: 15.950 DM, Bikes produced: 9.007  
 980 cc, Bore x stroke: 94 x 70,6 mm  
 Engine output: 60 HP at 6500rpm  
 Max torque: 76 Nm at 3750rpm  
 Weight 236 kg, Petrol tank capacity 38 Litres,  
 Seat height 850 mm  
 V-max 180 km/h, 0-100 km/h in 5,0 s

**R 80 R (1991-1994)**

Price: 13.450 DM, Bikes produced: 3.503  
 798 cc, Bore x stroke: 84 x 70,6 mm  
 Engine output: 50 HP at 6500rpm  
 Max torque: 61 Nm at 3750rpm  
 Weight 220 kg, Petrol tank capacity 24 Litres,  
 Seat height 800 mm  
 V-max 168 km/h, 0-100 km/h in 6,3 s

**R 80 R MYSTIC (1994-1995)**

Price: not avail., Bikes produced: 90  
 798 cc, Bore x stroke: 84 x 70,6 mm  
 Engine output: 50 HP at 6500rpm  
 Max torque: 61 Nm at 3750rpm  
 Weight 220 kg, Petrol tank capacity 24 Litres,  
 Seat height 790 mm  
 V-max 168 km/h, 0-100 km/h in 6,3 s

**R 80 GS BASIC (1996)**

Price: 15.500 DM, Bikes produced: 3003  
 798 cc, Bore x stroke: 84 x 70,6 mm  
 Engine output: 50 HP at 6500rpm  
 Max torque: 61 Nm at 3750rpm  
 Weight 215/225 kg, Petrol tank capacity 19/32 Litres,  
 Seat height 850 mm  
 V-max 171 km/h, 0-100 km/h in 6,1 s

## AUTHORITIES-ALLOWANCES AND PRESCRIPTIONS (BASED ON GERMAN/EU-LAWS)

Kind, size and success of any conversion here in Germany depend heavily on things which are admitted by the TÜV. Which parts may be modified, what ideas are no-goes for examination and are there any bits which can't ever be modified? We listed the most important basic parameters, which can vary from the year the machine was manufactured and registered.

### FRAME

Any work on frame is prohibited, no drilling, bending. Alterations (such as shortening the rear frame) need to be registered.

### SEAT

A change in seat spaces (1 or 2) generally needs to be registered. Twin seats with straps between spaces need to be 65 cm at the very least. On a tight handle at the rear or at the side (on rear frame) seat area has to not shorter than 60 cm. A single seat needs to be 30-40 cm in length! TÜV inspectors love...

### FOOTRESTS

Footrest can be replaced by accessory components but their number (2 or 4) must accommodate the seats. They don't need to be folding types, but they require a certificate or ABE (general operating permit) in which this particular machine has been included.

### HANDLEBARS

They can be generally be replaced but replacement must be approved parts e.g. they need a stability certificate or ABE with relevant marking at the handlebars. Registration is necessary on old Airhead-Boxers as there is no ABE ready in most cases. So, the TÜV needs to test on site if conversion and freedom of movement are appropriate – e.g. handlebar must not jam fingers at maximum steering lock. In general vehicle width must not exceed 1 metre (unless a special parts certificate!). Holes in handlebars are only allowed between clamps in the middle.

### BRAKES

Brake line as e.g. Stahlflex units are free from registration but must be placed according to manufacturers assembly prescription. They must not be twisted and need to be placed without kinks or abrasion. Brake discs, e.g. wave discs, always have a certificate or ABE (general operating permit) and have to be intended for the particular machine. Brake pads must carry a national (KBA-No.) or international (EU or ECE-designation) registration at the rear.

### TIRES

Tires must carry right size and designations. If vehicle registration document carries a specific manufacturer, right type of tire must be used.

Further manufacturer approvals can be downloaded on the internet. On assembly direction of travel must be controlled and checked if tire can roll freely. If no manufacturer approvals are present, alternative tires with correct size, free running and movability can be registered via individual acceptance.

### SIDE- AND MAIN STAND

Side- and/or main stand need to be present! Riding with fold-out stand must not be possible – and all stand must have a fixed (via springs) and secure position during ride.

### REARVIEW MIRRORS

Prescribed number depends on first vehicle registration (EZ) as follows: Before 01.01.1990 one item on the left does suffice. From 01.01.1990 all vehicles quicker than a registered max. speed of 100 km/h, need two rearview mirrors. Mirror area needs to be 60 cm<sup>2</sup> at the very least. From 1998 onwards, this area prescription goes up to 68 cm<sup>2</sup>!

### WHEEL COVERS

In Germany there is a national prescription of wheel coverage: It is 150 mm above axle middle and needs to cover the complete tire tread. Motorcycles with EU registration do not need any more wheel coverage. However – don't exaggerate the »naked« look – if the German TÜV reckons this conversion could lead to traffic hazard, they can demand it. See assembly prescriptions for cateyes and rear lights.

### EXHAUSTS

Designations: All accessory system for road use have an authorization sign (KBA-Nr. Or EU/ECE-sign). On EG-ABE (general operating license) any exhaust pipe has a E-number stamping replacing this license in black-and-white form – so there is no additional registration necessary, but it can be done on request. Standard-ABE needs to be present whilst driving. Also, registration is not necessary, can also be done on request. TÜV certificate (German Type approval) may be tested by inspector and registered in vehicle's paperwork – after this no further carrying of papers is needed. If registered as »Eigenbau« (DIY-construction) performance and noise measuring are prescribed (up to manufacturing year 1988), from 1989 onwards there is an additional emission test.

Noise limits for motorcycles are (dependent on manufacturing date):

- Up to 13.09.1953 -> 90 Phon
- up to 20.05.1956 -> 87 Phon
- up to 31.12.1956 -> 84 Phon
- up to 12.09.1966 -> 82 Phon
- up to 30.09.1983 -> 84 dB(A)N
- up to 30.09.1990 -> 82 dB(A)N
- from 01.10.1995 -> 80 dB(A)N

If accessory exhaust gets louder with time, owner, not manufacturer is in charge! If applicable, the silencer must be renewed. A noise comparison measuring with data in registration is possible at TÜV premises upon arrangement.

## HEADLIGHT

Park light is prescribed according to EU. EU even allows two, but they need to be assembled in width symmetrically to middle of vehicle (direction of travel). According to StVZO (Road Traffic Licensing Regulations) park light needs to be inside the headlight. Height: 350 1200 mm acc. to EU, acc. StVZO up to 1500 mm in low beam.

Low beam is prescribed, EG allows two. With two headlights the maximum distance between two is 200 mm (symmetrically to middle of vehicle!). According to StVZO lowbeam may be fitted at a maximum distance of 200 mm from high beam headlight, also only symmetrically to middle of vehicle. Height: 500 1200 mm, acc. to StVZO vehicles before registration date 1.1.88 up to 1000 mm.

High beam is prescribed, also two are allowed. With two headlights distance of illuminated areas may be 200 mm in width. There are no prescription in height - however, a blue control lamp needs to be present, according to StVZO even a switch position should suffice.

## INDICATOR

According to StVZO from registration date 01.01.1962 prescribed. As EU prescribes, front indicators need a minimum distance of 240 mm between each other, at the rear this is 180 mm. According to (national law - StVZO) this is 340 mm at the front and 240 mm at the rear. Handlebar end indicators, so-called ox-eyes, need a minimum of 560 mm distance between each other. Height can be pretty flexible at 350 1200 mm. Switch-on controls is prescribed according to EG, through optical (lamp in instruments) or acustical device (beeper)! According to StVZO these ox eyes need to be fitted with additional rear indicators at vehicles registered from 1.1.87. For an additional hazard light, a special switch for synchronized function of all indicators is prescribed as well as a switch-on control - according to StVZO with red light!

## FOG LIGHT

Yes, you may fit one, according to EU even two. In that case they need to be assembled symmetrically in the middle of the vehicle. According to StVZO the fog light may only be fitted at a maximum of 250 mm away from vehicle's middle (in direction of travel) so fastening on the crash bars is permitted. Height perceptions are just as the low beam ones, switching can be done with park-, low and high beam. A control light may be fitted, too.

## DAYLIGHT

Daylight illumination help to improve recognition of vehicles at daylight. Fitting to motorcycles (vehicles with speeds of more than 45 km/h or 50cc) is allowed not prescribed.

After a change of § 17 StVO on 01.04.2013 motorcycles may use Daylight illumination instead of low beam. Still, independent from this, low beam needs to be switched according to § 17 StVO on if sight is bad or during fog, snowfall, heavy rain, at dusk/dawn or if necessary.

## BRAKE LIGHT

Prescribed, according to StVZO for vehicles first registration 01.01.1988. It needs to be fitted in the middle, lower edge of light has to be fitted at least 250 mm (according to StVZO min. 350 mm) above road surface. Top edge of light can be as high as 1500 mm.

## REAR LIGHT

Prescribed, in same order as brake light.

## NUMBER PLATE ILLUMINATION

Is prescribed for motorcycle - no certain measurement known.

## REFLECTOR

Prescribed, need to be round or square. Lower edge has to be at least 250 mm above road surface, upper edge max. 900 mm.

## NUMBER PLATE HOLDER

Only prescriptions for visiblens are known. On fully loaded vehicle lower edge of plate needs to be at least 200 mm above road surface. Upper edge may be 1500 mm above surface. Visiblens aka angle from which plate must be fully visible, is 30° upwards, 5° downwards and 30° to each side. Incline may be max. 30° to front on the upper edge, at lower edge max. 15° to front are allowed. Plate must be illuminated!

## LUGGAGE CARRIER

No need to register those - only parts must not have sharp edges or be unstable.

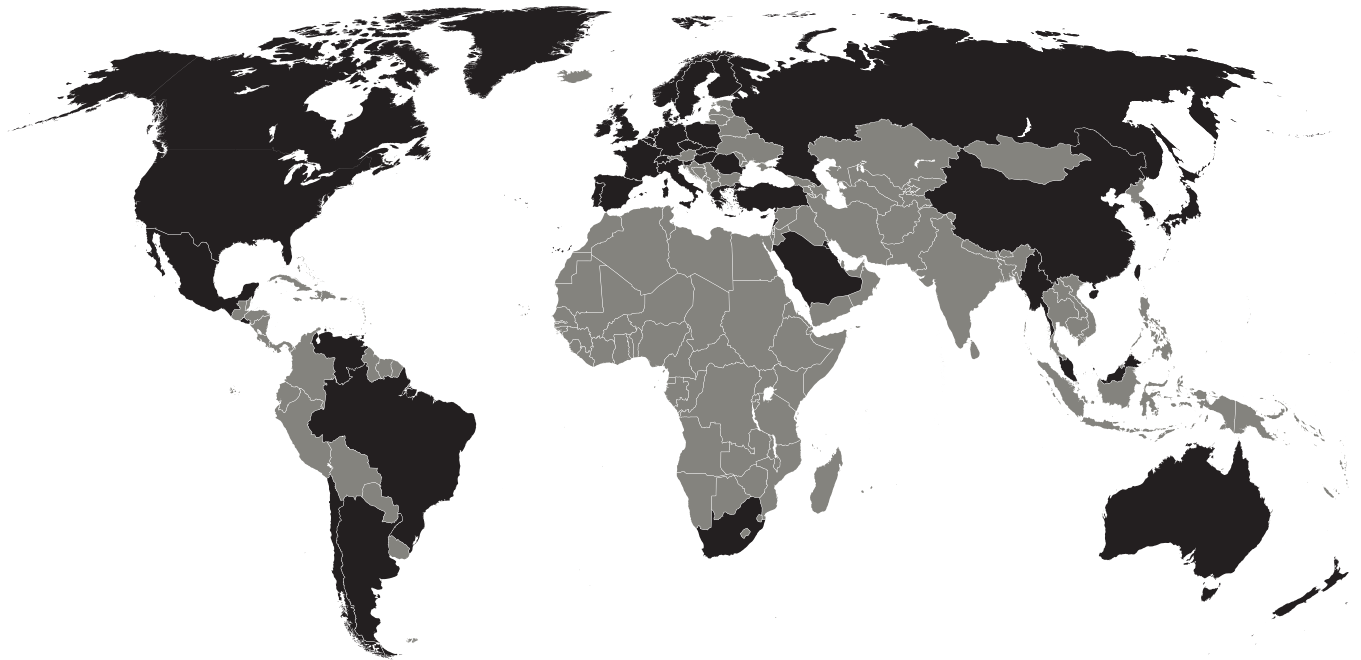
# ON THE WAY ON TEST AND PHOTO RIDES

WHAT LOOKS LIKE AN IDYLIC SUNDAY OUTING HERE IS SOMETIMES HARD WORK. WE TRAVEL THE WORLD, BUT ALSO ON GERMANY'S ROADS, COLLECT EXPERIENCES WITH OUR PRODUCTS, WITH OUR MOTORCYCLES, WE TEST, RIDE, TRAVEL, PHOTOGRAPH, AS HERE IN SPAIN. WHEREVER, HOWEVER, WE LOVE AND LIVE MOTORCYCLING!



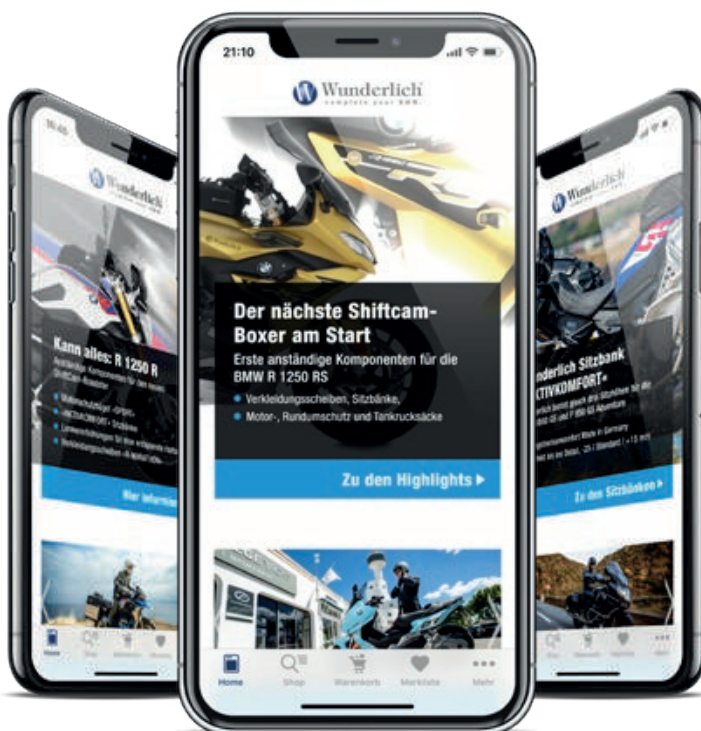
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- + ACTIONS & DATES
- + AND MUCH MORE ...







## General Terms and Conditions (AGB) (as of September, 30th, 2019)

### I. General, Customers, Language

- (1) All offers, sales contracts, deliveries and services made on the basis of any orders by our customers (each, a »Customer«) through our online shop www.wunderlich.de (the »Online Shop«) our app and our catalogue shall be governed by these general terms and conditions of sale (the »General Terms and Conditions«).
- (2) Our product offerings are directed to both Consumers and Business Customers (as defined below), but in each case only to end users. For the purpose of these General Terms and Conditions, (a) a »Consumer« is any individual entering into the contract for a purpose not related to his or her business, trade or self-employed professional activity (Sec. 13 of the German Civil Code), and (b) a »Business Customer« is an individual, company or partnership vested with legal capacity who enters into the relevant contract in the conduct of its business or its self-employed professional activity (Sec. 14 (1) of the German Civil Code).
- (3) Standard business conditions of the Customer do not apply, regardless of whether or not we expressly object to them in a particular case.
- (4) Our contracts with the Customer shall be made in the language of the respective country depending on which website or app the Customer makes the relevant purchase. Therefore, if the order is made on our English website or app, exclusively the English version of these General Terms and Conditions shall be relevant.
- (5) We reserve the right for technical and price changes, as well as errors.

### II. Conclusion of Contract

- (1) Our offerings in the Online Shop and catalogue are non-binding.
- (2) By placing an order, the Customer makes a binding offer to purchase the relevant product. The offer will remain open for acceptance by us for a period ending at the end of the third business day following the day of the offer.
- (3) Without undue delay upon receipt of the order, we will send to the Customer by e-mail a confirmation of receipt, which shall not constitute an acceptance of the order. The order shall be deemed to be accepted by us either upon subsequent (e-mail) acceptance of the order or by dispatching the product. The sales contract with the Customer shall not become effective until our acceptance.
- (4) Any Customer who is a Consumer shall be entitled to revoke the offer and return the product in accordance with the cancellation and return policy as separately made available to the Customer on our website during the ordering process.

### III. Prices and Payment

- (1) Our prices include statutory VAT, but are net of shipping costs. Any customs duties and similar public charges shall be borne by the Customer.
- (2) Unless expressly otherwise agreed by us, all shipments by us shall require advance payment, by credit card or PayPal (to be made in the manner specified in our order form made available in the Online Shop or app) or shall be paid cash on delivery, in each case upon receipt of an invoice. Upon the Customer's request, to be made in the order form, we will deliver the product against cash payment in our store in Grafschaft-Ringen.
- (3) In the event that we have agreed to payment after delivery, our invoices shall be due and payable by the Customer within 7 business days upon receipt of the product and the invoice.
- (4) The Customer shall have no right of set-off or retention, except to the extent that the counterclaim has not been disputed by us or been determined by a final and binding decision.

### IV. Dispatch of the Product

- (1) Any date of dispatch communicated by us shall be only approximate and may therefore be exceeded by up to two business days, except if a fixed date of dispatch has been agreed upon.
- (2) Any time period relevant to determine the date of dispatch pursuant to this Section 4 (as specified by us when the order is made or as otherwise agreed upon) shall begin (a) if advance payment has been agreed, upon receipt by us of the full purchase price (including VAT and shipping costs) or (b) if cash on delivery or payment after delivery has been agreed, upon the conclusion of the sales contract.
- (3) The date of dispatch shall be such day on which the product is handed over by us to the carrier.
- (4) Regardless of whether any product is indicated on the order form as "in stock", we may sell such product at any time, provided that
  - a) the order form has included a notice as to the limited availability of the product or
  - b) an advance payment has been agreed upon and this payment amount is not received by us within a period of five business days upon our acceptance of the order.

In such cases, we shall only be obligated to dispatch the product within the time period agreed upon or indicated by us as long as stock lasts.

- (5) In the event that no date of dispatch has been specified or otherwise agreed upon or we are no longer required to deliver within any agreed time period pursuant to subsection 4, we shall be required to dispatch the product within a period of three weeks after the Relevant Date pursuant to subsection 1.
- (6) In the event that our supplier fails to deliver in a timely manner a product that has been indicated on the order form as "not in stock" or has been sold off in accordance with subsection 4 above, any applicable delivery period pursuant to this

Section 4 shall be deemed to be extended until delivery is made by our supplier plus an additional period of three business days, but in no event by a period of more than three weeks, provided that our supplier's failure to timely supply the products is not a result of our fault or negligence and that we have without undue delay ordered the relevant products from the supplier.

- (7) In the event that the product is no longer available or cannot be timely delivered, for any of the reasons set out in subsection 6, we shall without undue delay inform the Customer thereof. If the product is no longer available from our suppliers within the foreseeable future, we shall be entitled to terminate the sales contract. In case of such termination, we shall without undue delay reimburse the Customer any payments which the Customer has made to us in respect of the order. The legal rights of the Customer resulting from late delivery shall not be affected by this provision; provided, however, that the Customer may claim damages only subject to the provisions of Section IX of these General Terms and Conditions.

### V. Shipment, Insurance and Passing of Risk

- (1) All Deliveries are ex Grafschaft-Ringen following Incoterms 2010 »DAP« and are subject to additional freight and packaging costs. Unless expressly otherwise agreed upon, we shall be free to determine the appropriate mode of shipment and to select the carrier at our reasonable discretion.
- (2) We shall only be obliged to properly and timely deliver the product to the carrier and shall not be responsible for any delays caused by the carrier. Any transit times specified by us shall therefore only be non-binding estimates.
- (3) If the Customer is a Consumer, the risk of accidental destruction, damage or loss of the delivered product shall pass to the Customer upon delivery of the product to the Customer or upon the Customer's default of acceptance. In all other cases, such risk shall pass to the Customer upon delivery of the product by us to the carrier.

### VI. Retention of Title and Resale

- (1) We retain legal title to any product supplied by us until the purchase price (including VAT and shipping costs) for such product has been fully paid.
- (2) The Consumer shall not be entitled to resell any products delivered by us which are under retention of title, except with our prior written consent.
- (3) The Business Customer is entitled, to resell any products delivered by us within regular business, but Customer may neither pawn nor assign the goods by way of security. He retires already today all demands against the buyer from the reselling at us for our security. The customer is required to give wunderlich GmbH detailed information on these demands.

On customer's request we undertake to release the securities to which we are entitled, as far as the realisable value exceed the value of the claim to be secured by more than 20%.

### VII. Warranty

- (1) In the event of a defect of the delivered product, the Customer shall be entitled to request from us to repair the defect or to supply another product (as ordered) which is free from defects. Notwithstanding the foregoing, if the Customer is a Business Customer, we shall have the right to choose between any such remedies at our discretion, provided that such choice shall be made by us by written notice (in »text form«, including by telefax or by e-mail) within a period of three business days following receipt of the Customer's notice of the defect. We may refuse to remedy a defective product in the manner requested by the Customer if such remedy would result in unreasonable costs.
- (2) If the remedy (supplementary performance) pursuant to Section VII (1) fails or cannot reasonably be expected from the Customer or we refuse to remedy the defect, the Customer shall be entitled to terminate the sales contract, reduce the purchase price or claim damages or frustrated expenses, in each case in accordance with applicable law; provided, however, that damage claims of the Customer shall be subject to the provisions contained in Sec. IX of these General Terms and Conditions.
- (3) The warranty period shall be two years upon delivery of the Product if the Customer is a Consumer or otherwise twelve months upon delivery of the product.
- (4) With regard to Business Customers only, the following shall apply: The Customer shall promptly upon delivery inspect the product with due care. The delivered product shall be deemed to be approved by the Customer unless the defect is notified to us (i) in case of any obvious defects within a period of five business days upon delivery or (ii) otherwise within five business days from the day when the defect has been identified.

### VIII. Intellectual Property Rights

- (1) The Customer is granted the non-exclusive right to use any software delivered with the product for use in connection with the product.
- (2) The Customer shall have no right to make copies of the software, except for the purpose to use the software pursuant to Sec. VIII (1) or for back-up purposes.
- (3) The Customer may transfer the rights to the software to any third party only if at the same time title to the relevant product (in particular, a hardware product) is transferred to such third party and the Customer does not retain any copy whatsoever of the software.
- (4) In no event shall we be required to make available the source code of the software.



## IX. Liability

- (1) Our liability for late delivery shall, except in cases of wilful misconduct or gross negligence, be limited to an amount equal to 10 % of the aggregate purchase price (including VAT).
- (2) We shall not be liable (on whatever legal grounds) for damages which may not reasonably be foreseen, assuming a normal use of the product, e.g. damages in consequence of excessive use on- and offroad and during racing. Furthermore, our liability shall be excluded for damages resulting out of a loss of data if their recovery is not possible or impeded due to a failure to perform appropriate data back-up procedures. The foregoing limitations of liability shall not apply in cases of wilful misconduct or gross negligence, or – only for consumers – gross negligence.
- (3) The provisions of this Sec. IX shall not apply with respect to our liability for guaranteed product specifications (within the meaning of Sec. 444 of the German Civil Code), personal injury or under the German Product Liability Act.

## X. Privacy policy

- (1) Contact details of the controller  
The controller for data processing under the terms of the General Data Protection Regulation (GDPR) is Wunderlich GmbH, Joseph-von-Fraunhofer-Str. 6–8, 53501 Grafenschaft-Ringen, Germany, Tel.: +49 2641 3082 0 Fax: +49 2641 3082 208, e-mail: info@wunderlich.de
- (2) Name and address of the data protection officer  
The controller has appointed a data protection officer who can be contacted using the following details: Alexander de la Motte, Joseph-von-Fraunhofer-Str. 6–8, 53501 Grafenschaft-Ringen, Germany, e-mail: datenschutz@wunderlich.de
- (3) Name and address of the supervisory authority  
The state representative for data protection and freedom of information Rhineland Palatinate, Prof. Dr. Dieter Kugelmann, P.O. Box 30 40, 55020 Mainz or:  
Hintere Bleiche 34, 55116 Mainz, Tel.: +49 6131/208-2449, Fax: +49 6131/208-2497, e-mail: poststelle@datenschutz.rlp.de (encrypted on-line form, PGP key), homepage: <https://www.datenschutz.rlp.de/de/>
- (4) vegality of processing  
We must save and process any data, insofar as this is required for the execution and implementation of the sales contract and as long as we are obliged to keep these data due to legal regulations.
- (5) Disclosure of personal data  
We reserve the right to forward personal data of the customer to information libraries, as far as this is necessary for the purpose of a credit check, provided that the customer hereby expressly agrees on a case-by-case basis. We will not provide other personal customer data to third parties without the consent of the customer, except where we are required by law to disclose this information.
- (6) Right of cancellation  
When we process personal data in the context of balancing of interests based on our overriding legitimate interest, the customer has the right at any time to object to such processing with effect for the future for reasons resulting from their particular situation. If the customer exercises the right of objection, we will stop processing the data concerned. However, we reserve the right to further processing if we can demonstrate compelling and legitimate grounds which take precedence over the interests, fundamental rights and fundamental freedoms of the customer, or if processing serves the purpose of asserting, exercising or defending legal claims.
- (7) Full privacy policy  
The full privacy policy of Wunderlich GmbH can be viewed at:  
[https://www.wunderlich.de/shop/en/data\\_protection\\_statement/](https://www.wunderlich.de/shop/en/data_protection_statement/)

## XI. Notice in accordance with Sec. 36 Consumer Dispute Resolution Law (VSBG)

We are prepared to participate in a dispute resolution process at the following consumer arbitration board:

Allgemeine Verbraucherschlichtungsstelle des Zentrums für Schlichtung e.V.  
Straßburger Straße 8  
77694 Kehl am Rhein, Germany  
[www.verbraucher-schlichter.de](http://www.verbraucher-schlichter.de)

For the execution of the dispute resolution process, there is the option to use the online- dispute resolution platform (in short "OS-platform") as a point of contact for consumers and employers who would like to resolve disputes arising from legal transactions completed online out of court on the following link: <https://webgate.ec.europa.eu/odr>.

## XII. Applicable Law and Competent Courts

- (1) Any contracts entered into between us and the Customer shall be governed by the laws of the Federal Republic of Germany under exclusion of the UN Convention on the International Sale of Goods (CISG), without prejudice to any mandatory conflict of laws provisions.
- (2) If the Customer is a corporation, limited liability company or commercial partnership or otherwise operates a commercial business (Kaufmann within the meaning of Sec. 1 (1) of the German Commercial Code) or is a legal entity or special fund organized under public law, the courts in Bad Neuenahr-Ahrweiler/Koblenz shall have exclusive jurisdiction in respect of all disputes arising out of or in connection with the relevant contract. In all other cases, we or the Customer may file suit before any court of competent jurisdiction under applicable law.

### Right of withdrawal

You are entitled to revoke this contract without relay of the reason within fourteen days.

The cancellation period amounts to fourteen days from the day on which you or a third party named by you, who is not a carrier, received the last goods into their possession.

In order to exercise your right of cancellation, you must inform us about your decision to revoke this contract with a clear explanation (e.g., with a letter sent by mail, a facsimile, or email) to

Wunderlich GmbH, Joseph-von-Fraunhofer-Str. 6–8, 53501 Grafenschaft-Ringen, Germany  
Telephone: +49 2641 3082-0 Fax: +49 2641 3082-208, e-mail: info@wunderlich.de

You may use the attached sample cancellation form for this, but this is not mandatory. You must notify us of your exercising of the right of cancellation before the cancellation deadline.

### Consequences of cancellation

Should this contract be revoked, we must immediately, and at the latest within fourteen days from the day on which you gave notice to us about your wish to revoke this contract, pay back to you all payments which we have received from you, including the delivery costs (with the exception of the additional costs that have arisen as a result of your choice of another type of delivery than our offered, valid current delivery). We will use the same payment method that you used in the original transaction for the return payment, unless we have expressly agreed on another method with you; in no cases will this return payment instantiate fees on your part.

We can refuse the return payment until we have received the goods or until you give us notice that the goods have been sent back, whichever comes first.

You must send back or hand over the goods immediately or, at the least, at the latest fourteen days from the day on which you communicated to us the cancellation of this contract. The deadline is adhered to when you send back the goods before the arrival of the deadline of fourteen days.

You will bear the immediate cost of the return shipment.

You should make known a possible loss of value of the goods when this loss of value can be carried out when it will not affect an examination of the condition, qualities, and functionality of the goods.

### End of cancellation instructions

For the exercise of the right of cancellation of orders made after 13/06/2014, the following sample cancellation form may be used. If you wish to cancel the contract, please fill out this form and return it to us:

### Sample cancellation form

Wunderlich GmbH, Joseph-von-Fraunhofer-Str. 6–8, 53501 Grafenschaft-Ringen, Germany  
Telephone: +49 2641 3082-0, Fax: +49 2641 3082-208, e-mail: info@wunderlich.de

I/we hereby revoke(s) (\*) (\*) any contract made by myself/ourselves for the purchase of the following products (\*) (\*)/ the provision of the following services (\*):

.....  
Ordered on (\*) / received on (\*)

.....  
User name

.....  
User address

.....  
User signature (only for communication on paper)

.....  
Date

(\*) Delete as appropriate

The current version of the general terms and conditions applies.

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**Wunderlich ABE**

These items come with a general operating permit delivered and are approved in Germany. A Demonstration at the TÜV is not necessary. The ABE must be taken along.

**Wunderlich EC-ABE**

The EC-ABE is largely in line with ABE but is for the entire EU area. The EC ABE must also always be taken along.

**Wunderlich E-approved**

These articles have an e-test number and are approved in the EU. The documentation requirement is canceled. A demonstration is not necessary.

**Wunderlich TÜV**

These items come with a German TÜV certificate delivered and must after assembly at the TÜV be performed.

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These items are dirt and in very high volume water repellent. Processing, however, can penetrate water at the seams. The usage a rain cover in case of prolonged rain makes sense.

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These items are made of high quality nylon Fabric Cordura. This is outstandingly tearproof and is therefore in particularly security-relevant areas used.

**Wunderlich Ergo**

The focus is on the unit of man and motorcycle. Our Ergo products optimize seating position and posture, providing more passive safety and relaxed and fatigue-free driving

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These items are from selected manufacturers Made to strict standards in Germany.

**Made in Europe**

These items are from selected manufacturers Made to our German standards in Europe.

**5 years warranty**

For these items, we give five from date of purchase Years warranty on material and workmanship.

**20 years warranty**

For these items, we give twenty from the date of purchase Years warranty on material and workmanship.

**LED-Technology**

These items are equipped with the latest LED-technology.

**Orders**

Mo. – Fr. from 08:00 – 18:00 h

**Order-Hotline**

+49 2641 3082-240

**Orders by fax**

+49 2641 3082-208

**Orders by e-mail**

export@wunderlich.de

**Orders online**

www.wunderlich.de/en

**Customer Service****Order status /****Order information**

Telephone: +49 2641 3082-240  
export@wunderlich.de

**Product support /****Technical advice**

Telephone: +49 2641 3082-230  
support@wunderlich.de

**Returns / Complaints**

Telephone: +49 2641 3082-280  
kundenservice@wunderlich.de

**Catalog orders**

Telephone: +49 2641 3082-240  
www.wunderlich.de/en/catalogue

**Payment****Debit (Germany only)**

Account number, Swift code, IBAN-  
Account holder, bank code and  
Specify credit institution

**Cash on delivery (Germany only)**

plus NN fee

**Credit card****PayPal****Wunderlich Store****Personal service on site.**

Monday to Saturday is our shop  
open. Our store opening times  
vary seasonally. You're welcome to  
inform yourself by phone or via web at  
www.wunderlich.de/en



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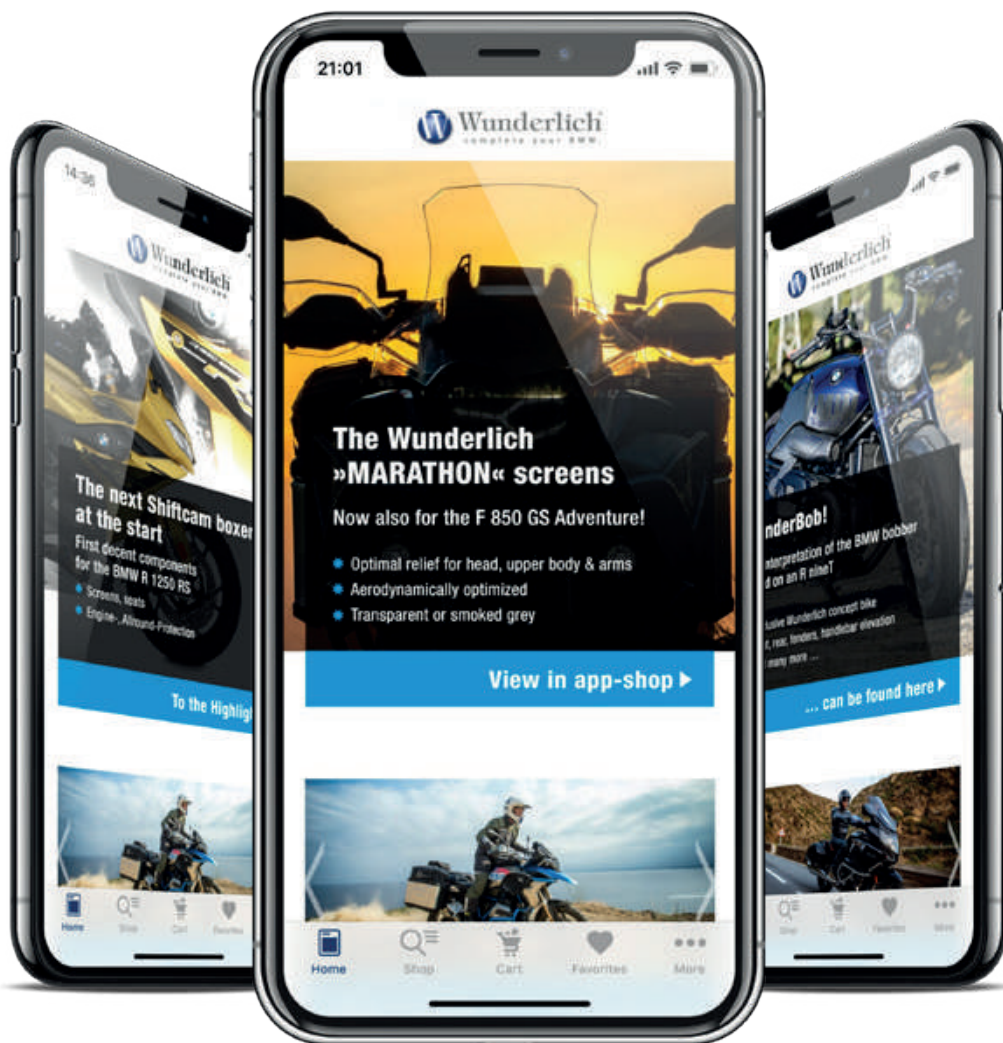
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