



**BMW
MOTORRAD**

Operation Manual ConnectedRide Navigator



MAKE LIFE A RIDE

WELCOME.

We are pleased that you have decided on an original BMW Motorrad accessory product. With our range of accessories, we always strive to provide you with the best possible support in everyday life and on all your motorcycle adventures.

About this user manual

Read this user guide before using your new accessory product. Here you will find important operating instructions that will enable you to make full use of the technical advantages of our products, to use them optimally and to enjoy them for as long as possible.

Suggestions and criticism

If you have any questions about our products, your BMW Motorrad partner will be happy to help and advise you at any time.

BMW Motorrad wishes you lots of fun and a good and safe journey.

GENERAL INFORMATION



CONNECTEDRIDE NAVIGATOR

We are pleased that you have chosen the ConnectedRide Navigator.

The new ConnectedRide Navigator can be connected to the motorcycle with the SA navigation preparation. The 5.5-inch touchscreen display enables intuitive operation of the functions. The display has a circular polarization filter to avoid reflections caused by e.g. B. to minimize sun exposure.

With the help of the BMW ID, your personal data such as routes, waypoints, etc. are synchronized between the app and the navigator.

While driving, you can control the navigator using the Multicontroller without taking your hand off the handles. Since your smartphone is seamlessly integrated, media streaming offers can be used with ease. The ConnectedRide Navigator can be connected to up to two communication systems, e.g. B. ConnectedRide ComU1 can be connected to receive navigation voice prompts and receive or make calls.

Vehicle-specific information as well

The ConnectedRide Navigator can record details of the routes driven and display them afterwards.

BMW Motorrad wishes you a lot of fun with the ConnectedRide Navigator and a good and safe journey

ABBREVIATIONS AND SYMBOLS



CAUTION Hazard with a low level of risk. Non-avoidance can result in minor or moderate injury.



WARNING Hazard with a medium degree of risk. non-avoidance can result in death or serious injury.





DANGER Danger with a high degree of risk. Non-avoidance leads to death or serious injury.



DANGER Special Notes and Precautions. non-observance can lead to damage to the vehicle or accessories and thus to the exclusion of the warranty.



Special instructions for better handling of operating, control and adjustment processes and maintenance work.

- ◆ action instruction. result of an activity.
- » Reference to a page with further information.
- ▬ Indicates the end of an accessory or equipment-dependent piece of information.
- ◀ tightening torque. Technical specifications.
-  tightening torque. Technical specifications.
-  specifications.

BLUETOOTH

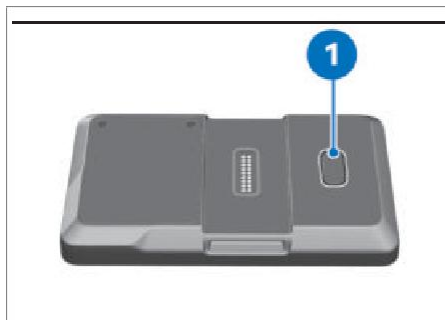
Bluetooth is a short-range radio technology. Bluetooth devices transmit as short range devices in the license-free ISM frequency band (Industrial, Scientific and Medical Band) between 2.402 GHz and 2.480 GHz. They may be operated worldwide without a permit.

Note on wireless connections:

Although Bluetooth is designed to establish connections that are as robust as possible over short distances, interference is possible, as with any wireless technology. Connections can be disturbed or briefly interrupted or even lost completely. In particular, if several devices are operated in a Bluetooth network, smooth operation with such radio technology cannot be guaranteed in every situation.

FIRST STEPS






Switch on the ConnectedRide Navigator: press
♦ button **1**.

Set ConnectedRide Navigator to standby mode:
♦ Short press button **1**.

Switch off ConnectedRide Navigator:
♦ Long press button **1**.
» Pop-up message opens. Confirm switch off.

Restart ConnectedRide Navigator: Press and
♦ hold button **1**.
» Pop-up message opens. Confirm restart.

CONNECT CONNECTEDRIDE NAVIGATOR TO MOBILE NETWORK


 To use the BMW Motorrad ConnectedRide Navigator in the mobile network requires a SIM card. The network provider may incur additional costs for the use of mobile data.


In addition to a WLAN connection, the ConnectedRide Navigator can also be connected to the mobile network:

- ♦ Install the SIM card in the SIM card holder with the battery removed.
- ♦ Install SIM card.
- ♦ The SIM card function can be activated via the settings under the system settings.

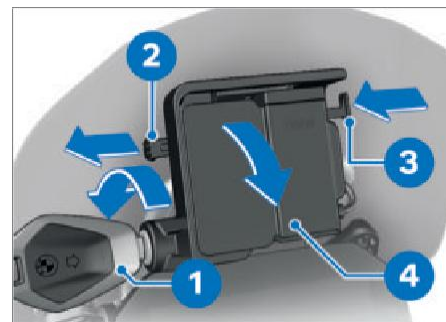
If a SIM card is inserted, the active connection
» with a mobile network is displayed here.

SECURELY MOUNT THE CONNECTEDRIDE NAVIGATOR

 The BMW Motorrad Mount Cradle is not included in the scope of ten. Further information is available from a BMW Motorrad partner.

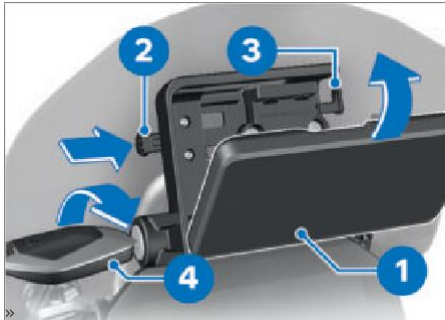
 The Mount Cradle's security system does not provide protection against theft.

After each trip, remove the navigation system and keep it safe.



- ♦ Turn vehicle key **1** counterclockwise.
- ♦ Pull locking device **2** to the left.
- ♦ Press in lock **3**.
- » Mount Cradle is unlocked and Cover **4** can be removed with a forward twisting motion.

6 FIRST STEPS



- ◆ Slide locking device **2** all the way **to the right**.
- » Lock **3** is locked.
- ◆ Turn vehicle key **4** clockwise.
- » Navigation device is secured and vehicle key can be removed.

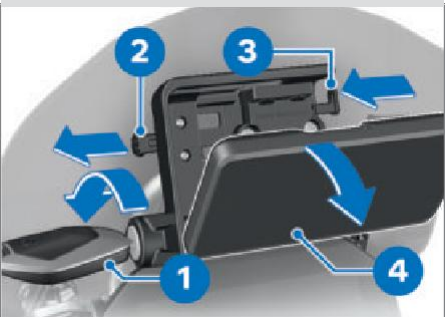
REMOVE CONNECTEDRIDE NAVIGATOR AND INSTALL COVER



DANGER

Dust and dirt on contacts of Mount Cradle
Damage to the contacts
After completing each ride, reinstall the cover.

◆



- ◆ Turn vehicle key **1** counterclockwise.

- ◆ Pull locking device **2** all the way **to the left**.
- » Latch **3** is unlocked. Slide lock **3** all the way **to the left**. Navigation device **4** is unlocked.
- ◆ Remove the navigation device **4** with a downward movement of the head.



- ◆ Insert cover **1** in the lower area and swivel upwards in a rotating movement.
- » The cover clicks into place with an audible click.
- ◆ Slide locking device **2** to the right.
- ◆ Turn vehicle key **3** clockwise.
- » Cover **1** is secured.

SERVICE

03

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CONNECTEDRIDE NAVIGATOR FUNCTIONS

In addition to navigation, the BMW Motorrad ConnectedRide Navigator also offers other features such as B. playing music via the navigator or via a paired mobile phone. Driven routes can be recorded and subsequently displayed with all relevant information. All functions can be selected via the main menu.

INSTALL BMW MOTORRAD CONNECTED APP


The BMW Motorrad Connected app is available for free download for iOS and Android smartphones in the relevant app stores. The app can be downloaded with the following QR code.



Various connectivity functions can be selected in the BMW Motorrad Connected app, which are available in conjunction with BMW Motorrad accessories.

The BMW Motorrad Connected App can be used in Connection to the ConnectedRide Cradle can be operated via the Multicontroller while driving.

CONNECTEDRIDE NAVIGATOR UPDATES

 With the ConnectedRide Navigator you have lifetime free maps/ such as software updates.

Software Updates

BMW Motorrad provides software updates for the ConnectedRide Navigator at regular intervals. In order to be able to use the ConnectedRide Navigator and all its features optimally, it must be regularly updated to the latest version.


Map update

BMW Motorrad provides the latest maps on the ConnectedRide Navigator. Map updates are free to download.


CONNECTEDRIDE NAVIGATOR OPERATING OPTIONS


The ConnectedRide Navigator offers two operating options:

- Operation via touch display operation über
- Multicontroller on the motorcycle

 In order to operate the ConnectedRide Navigator via the multi-controller on the motorcycle, this must be connected to the BMW Motorrad navigation bracket.

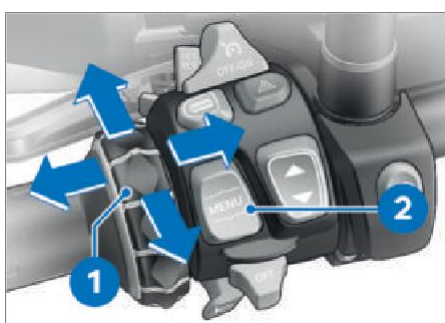
OPERATING THE CONNECTEDRIDE NAVIGATOR

 When the ConnectedRide Navigator is connected to the motorcycle, you can switch between operating the Navigator and the motorcycle instrument cluster. The operating focus change is described in the vehicle operating instructions.

 Only the latest version of the BMW Motorrad communication system is supported. A software update for the BMW Motorrad communication system may be necessary. In this case, please contact your BMW Motorrad partner.

If the BMW Motorrad ConnectedRide Navigator is installed and the operating focus has switched to the navigator, some of its functions can be operated directly from the handlebars.

If the ConnectedRide Navigator is connected, all connections on the vehicle are automatically disconnected and re-established via the Navigator. The navigation, media and telephone functions are now controlled via the navigator.



The navigation system is operated using the multi-controller **1** and the MENU rocker switch **2**.

Rotate Multi-Controller 1 up and down

- choose menu
- change volume In
- zoom map

Briefly tilt Multi-Controller 1 to the left and right

- Confirm OR Cancel

Press the MENU 2 rocker button at the bottom

Switch operating focus to the motorcycle's instrument cluster.

CONNECTEDRIDE NAVIGATOR BASIC SETTINGS

Certain basic settings are stored by default when you start the ConnectedRide for the first time.

- ◆ In the system settings, e.g. For example, the following settings can be made: language, units, screen brightness

CONNECTEDRIDE NAVIGATOR SET LANGUAGE

When you first start the navigator, English is set as the system language by default. The system language can be set as follows:

- ◆ Select Settings, Device, System, Language from the menu.
- ◆ Click on the language you want. System language now changes to the selected language.

CUSTOMIZE CONNECTEDRIDE NAVIGATOR UNITS

The ConnectedRide Navigator can specify dimensions in different units. It is possible to switch between the metric and imperial systems. Adjust units:

- ◆ Select Settings, Device, System, Units from the menu.
- ◆ Set distance, pressure and temperature units as desired.

Should the default units be adopted by the motorcycle:

- ◆ Select Apply unit settings from Bike.

CONNECTEDRIDE NAVIGATOR ADJUST SCREEN BRIGHTNESS



If the ConnectedRide Navigator is connected to the motorcycle, the brightness is determined by the motorcycle. Manual input is not necessary.

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If desired, the automatic setting can be deactivated in the display settings and a custom setting can be selected in stages:

- ◆ Select menu item Settings, Device, System, Display
- ◆ Disable/enable automatic screen brightness
- ◆ If necessary, set in increments from 0 to 10

LINK CONNECTEDRIDE NAVIGATOR WITH BMW ID

In order to be able to use all functions to their full extent and to save routes and other data, the ConnectedRide Navigator must be linked to a BMW ID.

- ◆ Select menu item Settings, My BMW ID.

BMW ID already exists:

- ◆ Select login and fill in the login data.

No BMW ID yet:

- ◆ No BMW ID yet? choose. Automatic forwarding to create a BMW ID.

CONNECTEDRIDE NAVIGATOR TO WIFI

To use certain functions, such as e.g. B. to download system updates, the ConnectedRide Navigator must be connected to the internet. This can be done via a WLAN connection or via the mobile network with an appropriate SIM card. The connection to a WLAN network is described below:

- ◆ Menu item Settings, Device, System and select WiFi.
- » The ConnectedRide Navigator automatically searches for WLAN networks in the area.
- ◆ Select WiFi network

Connection to a secure network:

- ◆ Press button to enter password.
- » The keypad automatically appears on the ConnectedRide Navigator's touch display.
- ◆ Enter the password and confirm with Next.

CONNECT THE CONNECTEDRIDE NAVIGATOR TO A BLUETOOTH DEVICE

Pre-condition

The device to be connected and the ConnectedRide Navigator must not be more than 10 m apart.



The ConnectedRide Navigator can be connected to the rider/pillion helmet, mobile phone and other BMW Motorrad ConnectedRide accessories via the Connectivity Hub.

- ◆ Activate Bluetooth on the device to be connected and make it visible to other devices.
- ◆ Open ConnectedRide Navigator App Hub and select Connect new device. Select which device should be connected: Smartphone, driver helmet, passenger helmet, accessories
- ◆ ConnectedRide Navigator automatically starts a search for devices in the area.
- » Select desired device.

CONNECTEDRIDE APPS



So that the ConnectedRide Navigator can display vehicle-specific data and information, it must have the Mount Cradle GPS mount must be connected to the motorcycle.

To use other functions, the ConnectedRide Navigator must be connected to the internet



A mobile phone must be connected to use the phone app. the free

speech function can only be used in connection with a communication system or a wireless headset.

The ConnectedRide Navigator offers the option of reading out and displaying vehicle-specific information and data. The ConnectedRide Navigator can display live data while driving as well as information about the tours driven. With the help of location determination, the ConnectedRide Navigator can display relevant weather data as well as points of interest on driven and planned routes. The ConnectedRide Navigator can be connected to a communication system, e.g. B. the ConnectedRide ComU1 can be connected to listen to navigation voice prompts and multimedia audio files on the navigator. When connected to a communication system, a mobile phone can be connected to receive or make calls.

NAVIGATION



START NAVIGATION

To start the navigation: select the menu
 ♦ item Navigation.

There are various ways of starting navigation:

- ♦ *magnifying glass icon* Address Input to search or enter addresses.
- ♦ *Flag icon* Last Destinations, to select the last entered destinations again.
- ♦ *Star icon* Favorites to quickly select destinations or routes previously defined as favorites.
- ♦ *Route icon* Routes to plan and customize routes.

CONNECTEDRIDE NAVIGATOR POINTS OF INTEREST (POI)

The maps loaded on the ConnectedRide Navigator contain points of interest (POIs), e.g. B. restaurants, hotels, car services and street information. Categories can be used to search for nearby shops or attractions. It is also possible to search for addresses, coordinates, towns and intersections.

POIs are displayed at the start/end point and along the route.

POIs can be switched on/off or configured in the Map Settings menu item under Map Show POIs.

More POIs

- BMW partners and specialist workshops petrol stations
- Charging stations for electric vehicles Parking garages Restaurantss

SET ROUTE PREFERENCES

After entering an address, the route can be edited or preferences can be selected via the Map settings menu item.

Various criteria are available:

- **Fast:** Shortest travel time, even if the route may be longer
- **Short:** Shortest route with the shortest distance
- **Efficient:** Most efficient, fuel-saving route
- **Winding, Low:** Route with few curves Winding,
- **Medium:** track with an increased number of curves
- **Winding, High:** Winding track

The ConnectedRide Navigator can calculate routes that contain many curves or scenic roads, but no freeways and cities. Routes created with this function can offer more driving pleasure, but the time or distance to the destination may be longer.

Certain sections of the route or route can also be avoided:

- Highways toll
- Roads
- Ferry
- Tunnel

CUSTOMIZE ROUTE PREFERENCES

Customize route type:

- ♦ Select the Settings menu in the Navigation app.
- ♦ General preferences such as e.g. traffic volume, auto zoom etc.

- ♦ Select the Route type sub-item. Route type according to preference e.g. B. Choose Fast, Short, Efficient etc.

Avoiding certain routes:

- ♦ Select the Settings menu in the Navigation app.
- ♦ Select the Avoid sub-item.
- ♦ Routes or route sections to be avoided, e.g. Select motorways, toll roads, etc.

DEVICE INFORMATION AND TROUBLESHOOTING



CONNECTEDRIDE NAVIGATOR DEVICE INFORMATION

Device information such as Serial number, data protection or terms of use can be found under Settings, Information.

CONNECTEDRIDE NAVIGATOR CARE AND CLEANING



Do not store ConnectedRide Navigator in places where the Navigator is exposed to very high or very low temperatures for a long time.



Do not operate the ConnectedRide Navigator touch display with hard or sharp objects.

Care

The ConnectedRide Navigator contains sensitive electronic components. These can be permanently damaged by severe shock or vibration that is not due to normal motorcycle use. The risk of damage can be reduced if the ConnectedRide Navigator is not dropped and is not exposed to strong shocks or vibrations.

Cleaning


Do not use chemical cleaning agents or solvents

can damage these plastic parts. Cleaning agents with a high alcohol content can also damage plastic parts.



When cleaning with a damp cloth, switch off the ConnectedRide Navigator and disconnect from the power supply.

Clean the housing of the ConnectedRide Navigator with a clean, slightly damp cloth and then dry it.

Use a soft, lint-free cloth (if necessary a microfiber cloth) to clean the touchscreen. If the touch display is heavily soiled, slightly dampen a cloth.

CONNECTEDRIDE NAVIGATOR TROUBLESHOOTING

Problems with locating the position or GPS problems:

- ◆ Bring ConnectedRide Navigator outside and hold position for a few minutes.

Problems loading:

- ◆ Check that the battery is seated correctly.
- ◆ Temperature range not exceeding max 50 °C and min 0 °C.
- ◆ If the power is supplied by the motorcycle: check that the ConnectedRide navigator is seated correctly on the Mount Cradle navigator holder.
- ◆ Bei Stromversorgung über Motorrad: Sicherungen am Motorrad überprüfen.

Reset the ConnectedRide Navigator:

- ◆ Select Settings, Device, System, Factory Reset menu.



When resetting the ConnectedRide Navigator, all settings are reset to the factory settings. Personalized settings must be made again after the reset.

- » ConnectedRide Navigator is reset to factory settings.

If the troubleshooting listed above is unsuccessful and there is still a problem with the ConnectedRide Navigator:

- ◆ Contact a specialist workshop, ideally a BMW Motorrad partner.

TECHNICAL SPECIFICATIONS



TECHNICAL SPECIFICATIONS

Protection against water ingress	IP69
Operating temperatur	-20~50 °C
Input car plug	DC
	POGO PIN
	12 V 1,89 A
	USB Type-C
	5V
Battery life	2 h
Battery type	Replaceable lithium-ion battery

It is recommended to recharge the battery at a ambient temperature between 0°C and 50°C . To optimize battery life, only use the battery and charger supplied. Risk of explosion if battery is replaced by an incorrect type.

Dispose of used batteries according to the instructions.

Do not destroy the batteries and power cables.

Do not attempt to disassemble the battery by yourself, nor charge the battery in too high or too low extreme temperatures, and low air pressure at high altitude, to avoid that may result in an explosion or the leakage of flammable liquid or gas.

CE/UKCA Warning:

Declaration of Conformity Hereby, Cyrus Technology GmbH declares that the radio equipment type CRN1 is in compliance with directive 2014/53/EU and RER 2017 (SI 2017/1206).



The full text of the EU/UK declaration of conformity is available at the following internet address: <https://bmw-motorrad.com/equipment>

RF exposure information: The Maximum Permissible Exposure (MPE) level has been calculated based on a distance of d=20cm between the device and the human body. To maintain compliance with RF exposure requirement, use product that maintain a 20cm distance between the device and human body.

Do not use the device in the environment at too high or too low temperature, never expose the device under strong sunshine or too wet environment.

The suitable temperature for the product is -20~50°C .

This device is restricted to indoor use where operated using frequency in 5150MHz-5350MHz to reduce the potential for interference.

			AT	BE	BG	CH	CY	CY
			DE	DK	EE	EL	ES	FI
			FR	HR	HU	IE	IS	IT
			LI	LT	LU	LV	MT	NL
PL	PT	RO	SE	SI	SK	TR	UK(NI)	UK

CE Conducted Output Power:

	Bands	Operation Frequency	Max.Power
BT	2.4 GHz	2402-2480 MHz	EIRP 9.54 dBm
WiFi	2.4 GHz	2412-2472 MHz	EIRP 17.75 dBm
	5 GHz	5180-5240 MHz	EIRP 15.05 dBm
		5260-5320 MHz	EIRP 15.57 dBm
		5500-5700 MHz	EIRP 15.90 dBm
		5745-5825 MHz	EIRP 13.69 dBm
GSM	900	880-915 MHz	32.55 dBm
	1800	1710-1785 MHz	29.56 dBm
WCDMA	1	1920-1980 MHz	22.62 dBm
	8	880-915 MHz	22.30 dBm
LTE	1	1920-1980 MHz	22.12 dBm
	3	1710-1785 MHz	22.36 dBm
	5	824-849 MHz	21.68 dBm
	7	2500-2570 MHz	21.20 dBm
	8	880MHz-915MHz	22.90 dBm
	20	832-862 MHz	22.38 dBm
	28	703-748 MHz	22.94 dBm
	38	2570-2620 MHz	21.75 dBm
	40	2300-2400 MHz	21.80 dBm
	41	2486-2690 MHz	22.13 dBm

FCC statements:

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or changes to this equipment. Such modifications or changes could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Federal Communication Commission (FCC) Radiation Exposure Statement

When using the product, maintain a distance of 20cm from the body to ensure compliance with RF exposure requirements.

ISED statements:

This device complies with Industry Canada license-exempt RSS standard(s).

Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil est conforme avec Industrie Canada RSS exemptes de licence standard(s).

Son fonctionnement est soumis aux deux conditions suivantes:

- (1) cet appareil ne peut pas provoquer d'interférences, et
- (2) cet appareil doit accepter toute interférence, y compris celles pouvant causer un mauvais fonctionnement de l'appareil.

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Radiation Exposure Statement:

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Déclaration d'exposition aux radiations:

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

Disclaimer

Depending on the scope of equipment or accessories of your product from BMW Motorrad, but also at

Country versions may deviate from the image and text statements.

Any claims cannot be derived from this.

Dimensions, weight, consumption and performance data are understood with the corresponding tolerances.

We reserve the right to make changes to the design, equipment and accessories.

Errors and omissions excepted.

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Further information on the subject of equipment can be found at: [bmw-motorrad.com/equipment](https://www.bmw-motorrad.com/equipment)

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