



Wunderlich  
Complete your BMW.

# multi pod



Anbauanleitung



Fitting Instructions



Istruzione



## **Fitting Instructions for MultiPod (all Versions)**

Thank you for purchasing our product. There are many ways to attach a MultiPod to a bike. It can be mounted directly to any suitable accessible bolt, or alternatively with the flat bracket set, Ø 22 - 29 mm bar clamps, adapter for free mirror mounts etc. (see page 10). Order these alternative mounting systems separately.

**For all MultiPod versions:** For additional safety, the rubber mounts and the screws holding the various brackets can be secured using a medium strength thread locking fluid. Warning: Do not overtighten the rubber mounts and threads. Check the tightness of the wing nuts, the MultiPod attachment and device attachments on a regular basis. Never try to adjust the MultiPod without loosening the wing nuts. When dismantling the MultiPod (or one of the joints), the set screw needs to be removed as well to avoid damage. The MultiPod was successfully tested for devices of up to 750 grams (1.6 lb) weight.

### **Fitting of a "Long" version MultiPods (2 ball joints) to a bike:**

1. The following instructions refer to fitting MultiPods to the handlebar mounts. Remove a bolt, where the MultiPod is going to be fitted (Example BMW R1200RT, image A). Preferably, this should be an 8mm diameter bolt. The bolt needed to attach the MultiPod should have a shaft which is 20mm longer than the one removed. If the optional "Extension Spacer" (Part. No. 1250288) is used, the new bolt needs a 65mm longer shaft. Longer bolts can be ordered from your Wunderlich dealer, see list of bolts/part numbers on page 14.
2. Remove the lower ball joint of the MultiPod by loosening the wing nut (Image B3) and the set screw (B4).
3. Insert the new (longer) bolt through the ball joint (Image C), and fit the complete lower assembly to the bike. Images (D1 + 2) show the lower attachment fitted to an R 1200 RT handle bar.

NOTE: Please refer to the bike's manufacturers recommendation for the torque values of the bolt, especially important when this is a bolt related to the steering/handle bars! For BMW motorcycles this value is usually 21-22 NM(15-16 ft/lb) for 8mm bolts.

4. Now attach the main body of the MultiPod to the lower part and lightly tighten the wing nuts. If there are obstructions, each of the wing nuts can be bolted on the opposite side of the MultiPod body: Remove the small set screw (Image E1), screw in the wing nut (E2) instead and fit the set screw in the free thread. Do not overtighten the set screws!

### **Fitting of a "Short" version MultiPod (one ball joint only) to a bike:**

5. The "Short"-type MultiPod (only one ball joint on top) can be fitted to the bike with our Flat Bracket (Image K), a 22-29 mm bar clamp (Image M and page 10) or onto any accessible position with an 8mm bolt (Image L). Note: The "Short" type MultiPod is supplied with an 8mm bolt and a threaded adapter (for bar clamp etc.).

**Important:** Make sure the MultiPod does not impede movement of steering or touches other parts. If needed, the wing nut can be bolted on the opposite side of the MultiPod body: Remove the small set screw (Image E1), screw in the wing nut (E2) instead and fit the set screw in the free thread.

### **Fitting of devices to a MultiPod (upper mount), all versions:**

There are several attachment methods to fit devices to the various MultiPod versions ("Long" and "Short").

6. **MultiPod "Individually" ("Einzeln"):** You can use a 6 or (preferably) 8mm bolt to fit a bracket or device to the upper ball joint in a similar fashion as described in points 2-4.
7. **MultiPod "Navigator"** with round multi-hole carrier plate for BMW Navigator/TomTom Rider I+II/Garmin Zumo, "Long", "Short", "Carbon" and "Extrem" versions: First ensure the "silent block" rubber mounts (Image H) are screwed into the correct holes of the round carrier plate for the device you want to fit (Image F). Then fit the respective device bracket. See also point 9 for camera attachment.

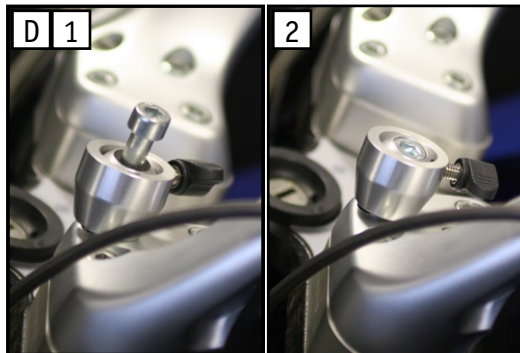
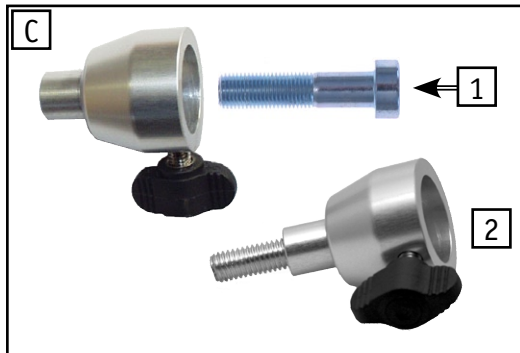
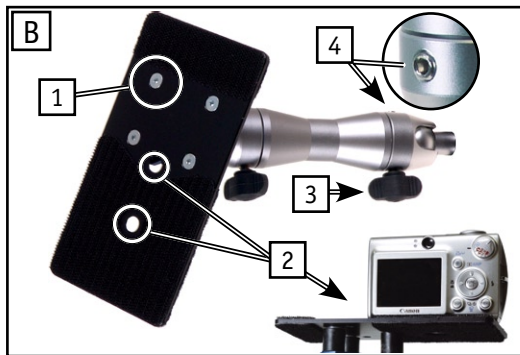
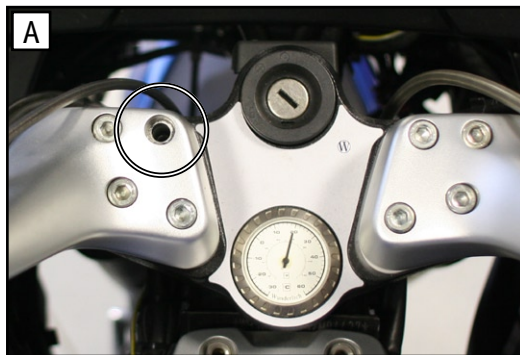
**TomTom Rider I:** Attach the TomTom I bracket to the rubber mounts of the round carrier plate (Images F+G) with 4 supplied round headed bolts.

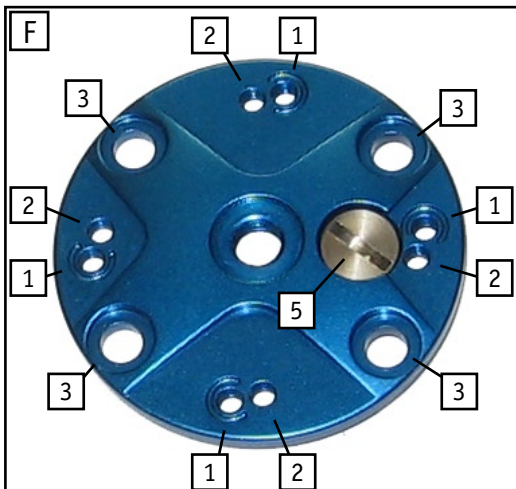
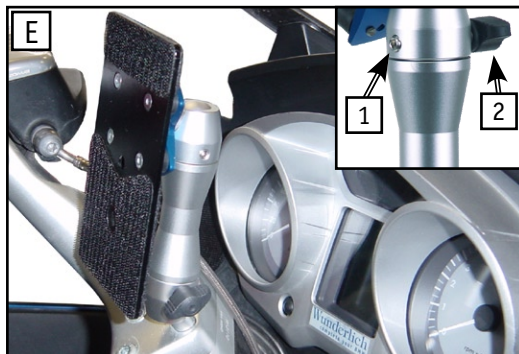
**TomTom Rider II:** Remove the 4 rubber silent blocks. Attach the TomTom II bracket directly to the round carrier plate with the supplied round headed bolts from the back (Images F+G, also page 13 left).

**BMW Navigator:** Attach the BMW bracket to the rubber mounts with 2 of the supplied short counter sunk bolts on top and the 2 longer ones at the bottom (Images F+I)

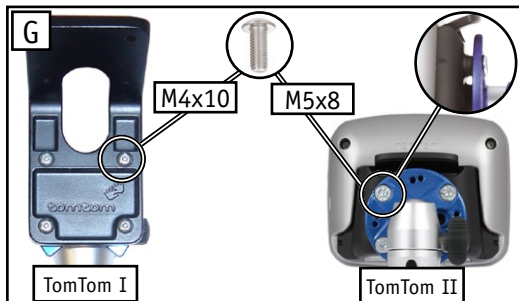
**Garmin Zumo:** Attach the Zumo bracket (Images F+J) to the rubber mounts using the supplied four M4x30 counter sunk bolts.

8. **MultiPod "MediaBag Edition", "Long", "Short" and "Carbon" versions:**  
Fitting the MediaBag + flat device carrier plate is only possible to the round multi-hole carrier plate. Ensure the "silent block" rubber mounts (Image H) are screwed into the correct holes of the round multi-hole carrier plate (Image F). Make sure the 4 screws holding the flat device carrier plate are tightened (Image B1), before mounting the MediaBag or any other device to the carrier plate. The flat carrier plate also has two holes (Image B2) to attach a camera/camcorder, remove the "O" ring from the supplied camera bolt (Image F5) first. See also point 9 below for optional camera attachment.
9. **Camera attachment:** Complete removal of the flat device carrier plate and/or the "silent block" rubber mounts allows fitting of a camera directly to the round multi-hole carrier plate using the supplied camera bolt (Image F5, remove "O"-ring from bolt first).



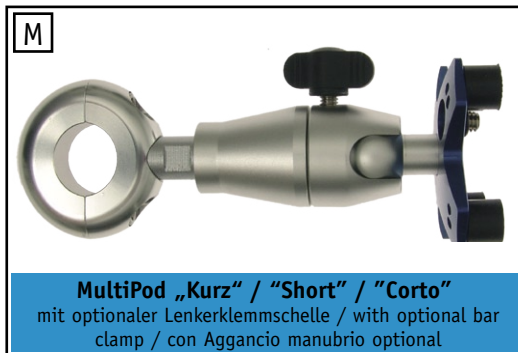
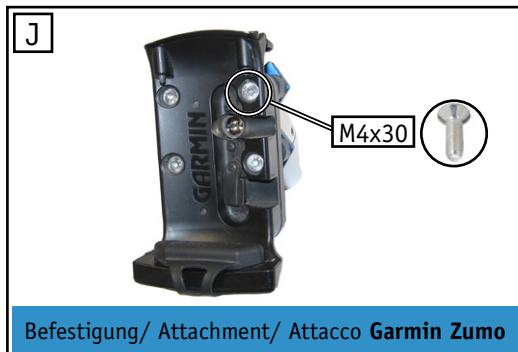
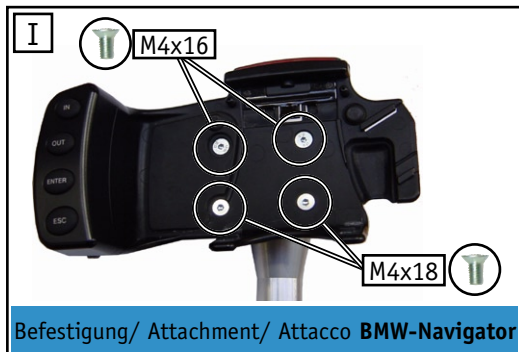


- [1] Mediabag/ Garmin Zumo/ BMW Navigator  
 [2] TomTom Rider I  
 [3] TomTom Rider II



∞ Befestigung/Attachment/Attacco **TomTom I + II**





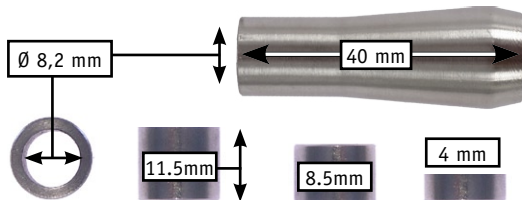


**Flachhalter Kit  
Flat Braket Set  
Kit di staffe**

Best.Nr./Part no. 1250295



**Lenkerklemme/Handle Bar  
Clamp/Aggancio manubrio**  
Ø 22 mm 1250272  
Ø 25.4 mm 1250271  
Ø 29 mm 1250273



**VA-Hülse  
Stainless steel spacer  
Distanziale acciaio Inox**

|         |         |
|---------|---------|
| 4 mm    | 1250243 |
| 8,5 mm  | 1250231 |
| 11.5 mm | 1250233 |
| 40 mm   | 1250288 |



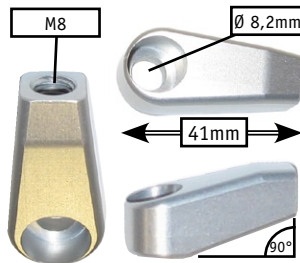
**BMW Spiegelbefestigung  
BMW Mirror mount  
BMW Montaggio specchi**  
K1200LT, R1100S, R1200RT,  
R850,1100,1150RT,  
K1100RS/LT

10

Best.Nr./Part 1250279



**Saugnapfhalterung  
Suction cup mount  
Supporto macchina**  
Best.Nr./Part no. 1250293



**90° Adapter / Adattatore**

Best.Nr./Part no. 8500150





**Geräteplatte**  
**Device carrier plate**  
**Piastra Apparecchio**

Best.Nr./Part no. 1250286



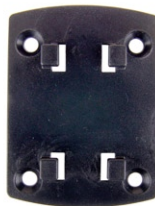
Wunderlich  
**media bag**  
Made in Germany

**MediaBag**  
 Best.Nr./Part no.  
 1250280

Wunderlich  
**media bag**  
Made in Germany



**"Extrem" Halter für TomTom RIDER I**  
**"Extreme" bracket for TomTom RIDER I**  
**Gabbia "Extrem" per TomTom RIDER I**  
 Best.Nr./Part 8600880



**Krallenadapter**  
**Claw Adapter**  
**Adattatore Palmare**  
 Best.Nr./Part no. 1250284



**Schnellkupplung**  
**Quick Release**  
**Aggancio rapido**  
 Best.Nr./Part no. 1250292





**MultiPod**

**"Carbon" Lang / Long / Lungo**

**Multipod**

**Lang / Long / Lungo**

**Multipod**

**Kurz / Short / Corto**



Multipod Carbon  
Lang / Long / Lungo +  
TomTom Rider II




Multipod  
Lang / Long / Lungo +  
TomTom Rider I +  
"Extrem" / "Extreme"



Multipod Lang/Long/Lungo +  
Geräteplatte /Device plate/  
Piastra Apparechio +  
MediaBag



Multipod  
Kurz / Short / Corto +  
TomTom Rider I +  
"Extrem" / "Extreme"

 Bestellnummern für längere Schrauben können mit Hilfe des Schraubenlineals und der Wunderlich-Bestellnummernverschlüsselung ermittelt werden:

8 mm Schrauben:

Best.Nr: 912Z-8-40 = M8x40 mm Schraube


Best.Nr: 912Z-8-45 = M8x45 mm Schraube

usw. in 5 mm Stufen bis Best.Nr. 912Z-8-85,  
dann in 10 mm Stufen bis zu 912Z-8-120

6 mm Schrauben:

Best.Nr: 912Z-6-40 = M6x40 mm,

dann in 5 mm Stufen bis Best.Nr. 912Z-6-80

 I codici giusti li troverete utilizzando il righello ed il tabellone codice Wunderlich.

Bulloni 8 mm:

Codice: 912Z-8-40mm = M8x40 mm bulloni

Codice: 812Z-8-45 = M8x45 mm bulloni

in passi da 5mm fino codice 912Z-8-85,  
pio in passi da 10mm fino a codice 912Z-8-120

Bulloni 6 mm

Codice: 912Z-6-40mm = M6x40 mm

in passi da 5mm fino a codice 912Z-6-80



Part numbers for longer bolts can be determined using the metric ruler and the Wunderlich part number key explained below:

8mm Bolts:

Part no. 912Z-8-40 = M8x40 mm bolt

Part no. 912Z-8-45 = M8x45 mm bolt

and so on in 5 mm steps up to 912Z-8-85  
Then in 10 mm steps up to 912Z-8-120

For 6 mm Bolts:

912Z-6-40 = M6x40 mm

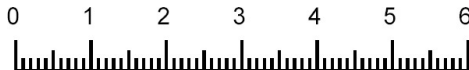
and then in 5 mm steps up to 912Z-6-80

**Schraubenlineal:** Das Lineal soll Ihnen bei der Identifizierung der Schrauben helfen. Bitte bedenken Sie, daß Schrauben an Ihrer Einschraubtiefe gemessen werden, also ohne Kopf.

M5x25 = Durchmesser 5mm, Länge 25 mm

**Metric Ruler for determining bolt sizes:** When measuring bolts, only measure the length of thread and shaft without the bolt head. For example, M5x12 means diameter of bolt is 5 mm, length 12 mm.

**Il righello per identificare la lunghezza giusta di ogni bullone:** Quando misurate i bulloni misurate soltanto la filettatura senza la testa. Per esempio, M5x12 significa che il diametro della vite é 5mm, la lunghezza é 12mm.





# Wunderlich

## Complete your BMW.



Genereller Hinweis: Unsere Anleitungen sind nach bestem Wissen erstellt worden, erfolgen jedoch ohne Gewähr. Sollten Sie mit dem Anbau nicht zurecht kommen oder Zweifel haben, so wenden Sie sich bitte an Ihren BMW-Händler oder die Werkstatt Ihres Vertrauens. Bitte beachten Sie, dass wir keine Gewährleistungen für fahrzeugspezifische Toleranzen übernehmen können! Es kann im Einzelfall notwendig sein, dass Produkte diesen angepasst werden müssen. Copyright by Wunderlich

News, Shop, Downloads und Informationen:

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

Alles um das Thema Navigation:

[www.navigation.wunderlich.de](http://www.navigation.wunderlich.de)



General note: Our fitting instructions are written to the best of our knowledge but specifications or details may change. If you have difficulties or have doubts with fitting this part please seek advice from your BMW dealer or workshop of your choice. Please note that in some cases due to vehicle related tolerances beyond our control some products might need adjusting to fit. We cannot warranty parts fitting in those circumstances. Copyright by Wunderlich

The latest catalogue sections and news

[www.wunderlich.de/update](http://www.wunderlich.de/update)

Fitting Instructions download

[www.wunderlich.de/manuals](http://www.wunderlich.de/manuals)



Note generali: Le nostre istruzioni di montaggio sono scritte al meglio delle nostre possibilità ma dettagli o specifiche possono venire variate. Se avete difficoltà o dubbi sul montaggio di questo accessorio vi invitiamo a rivolgervi al vostro concessionario BMW o alla vostra officina di fiducia. Prendete nota che in qualche caso per tolleranze relative al veicolo al di fuori del nostro controllo alcuni accessori possono necessitare di aggiustamenti appropriati. In questo caso non possiamo garantire un perfetto montaggio. Copyright by Wunderlich.

Nuovi sezioni del catalogo ed ultime Novità

[www.wunderlich.de/update](http://www.wunderlich.de/update)

Istruzioni di montaggio download

[www.wunderlich.de/manuals](http://www.wunderlich.de/manuals)

**Copyright by Wunderlich GmbH**

Kranzweiherweg 12, DE-53489 Sinzig-Gewerbepark, Deutschland

Tel. +49-(0)2642-97980, Fax +49-(0)2642-979833

Web: [www.wunderlich.de](http://www.wunderlich.de) - E-mail: [wunderlich@wunderlich.de](mailto:wunderlich@wunderlich.de)

Geschäftsführer/Managing Director: Erich Wunderlich

Amtsgericht/legal venue: Andernach, HRB 12314

USTID-Nr./VAT-No. 01 DE 149 271 221