

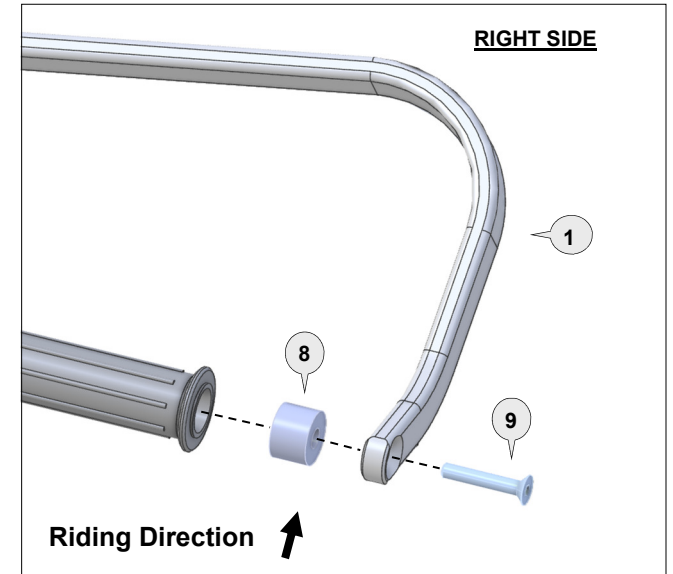
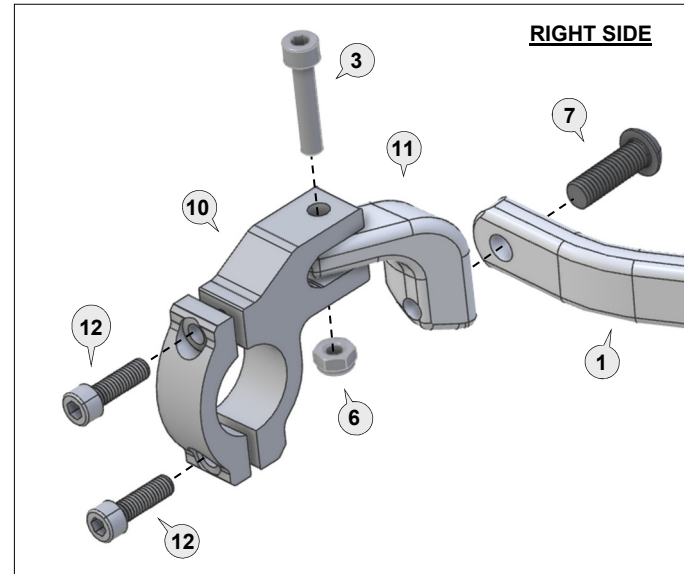
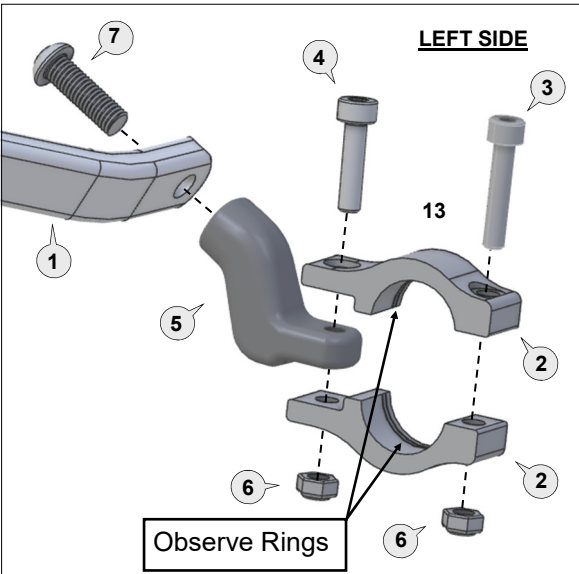
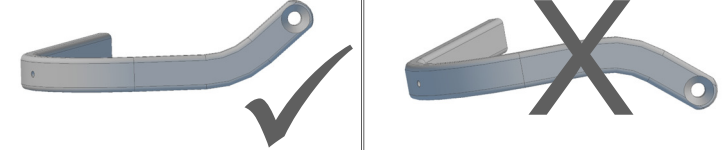


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## FITTING INSTRUCTIONS for...

- KTM 390 Adventure R (2025 - on)
- KTM 390 Adventure X (2025 - on)
- KTM 390 Enduro R (2025 - on)
- KTM 390 SMC R (2025 - on)

### Bar Side View



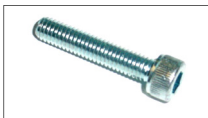
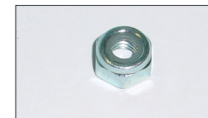
## Installation

### For Left Side:

- Loosely assemble the clamp (2) and clamp connector (5) to the handlebar as per diagram.
- Attach the handguard backbone (1) with applicable parts to the handlebar end using the spacer (8) and also to the clamp connector (5).
- Position backbone so it is horizontal when viewed from the side.
- Tighten all bolts to the specified torque (page 2) in the following order: (9), (7), (4) then (3).

### For Right Side:

- Loosely assemble the clamp (10) and clamp connector (11) to the handlebar as per diagram.
- Attach the handguard backbone (1) with applicable parts to the handlebar end using the spacer (8) and also to the clamp connector (11).
- Position backbone so it is horizontal when viewed from the side.
- Tighten all bolts to the specified torque (over page) in the following order: (9), (7), (12, evenly) then (3).
- If additional grip clearance is required, washer (13) can be used between the handlebar end and spacer (8)

|                                                                                                                                                        |                                                                                                                                                   |                                                                                                                                                     |                                                                                                                                                       |                                                                                                                                             |                                                                                                                                         |                                                                                                                                                       |                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| <b>1</b><br>Aluminium Bar<br><br>PN: BAR-V070<br>Pcs. Left/Right Pair | <b>2</b><br>Clamp Saddles<br><br>PN: CS-02<br>Pcs. 1 pairs       | <b>3</b><br>Socket Head Bolt 30mm<br><br>PN: M6X30SHCSZP<br>Pcs. 2 | <b>4</b><br>Socket Head Bolt 25mm<br><br>PN: M6X25SHCSZP<br>Pcs. 1  | <b>5</b><br>Clamp Connector<br><br>PN: CP5<br>Pcs. 1     | <b>6</b><br>Nylock Nut 6mm<br><br>PN: M6LN<br>Pcs. 3 | <b>7</b><br>Button Head Bolt 25mm<br><br>PN: M8X25BHCSZP<br>Pcs. 2 | <b>8</b><br>Spacer (15mm)<br><br>PN: SP22<br>Pcs. 2 |
| <b>9</b><br>Flat Head Bolt 35mm<br><br>PN: M6X35FHCSZP<br>Pcs. 2      | <b>10</b><br>Multi Fit Clamp LEFT<br><br>PN: MFC-L<br>Pcs. 1 set | <b>11</b><br>Connector LEFT<br><br>PN: CP8-L<br>Pcs. 1             | <b>12</b><br>Socket Head Bolt 20mm<br><br>PN: M6X20SHCSZP<br>Pcs. 2 | <b>13</b><br>M8 Flat Washer<br><br>PN: M8FW-SS<br>Pcs. 2 |                                                                                                                                         |                                                                                                                                                       |                                                                                                                                        |

| Recommended Torque Settings |                     |
|-----------------------------|---------------------|
| M6                          | 10 Nm (7.4 lbf ft)  |
| M8                          | 28 Nm (20.7 lbf ft) |

### CAUTION:

Installation of the handguard is safety-relevant work and can be complicated. We recommend the installation be performed by a motorcycle service technician. Rideworx accepts no liability for damages caused by improper mounting. All screws, bolts and nuts, including all replacement hardware provided by Rideworx, should be tightened to the torque specified in the table. After the first 50km of riding check all screws, bolts and nuts are tightened to the correct torque. We recommend a medium strength liquid thread lock product on all fasteners.

### WARNING:

It is important there is a working clearance (approx 3mm) between the throttle grip end and the handguard to ensure a free closing throttle. Check operation of all handlebar controls, specifically the throttle, front brake, kill switch and clutch to ensure they are operating correctly and are in accordance with the OEM specifications. Do not ride the motorcycle if any controls are not operating correctly. Check periodically that all bolts are tight. Please note that all Rideworx test fitment are done on stock motorcycles with factory standard handle bar, windscreen, etc. in there original positions.

### Disclaimer:

A failure to follow these fitting instructions could cause serious injury, death or property damage. These handguards are intended solely for use with motorcycles/ATV/snowmobiles/scooters that have not been modified. They are not designed to prevent injury or death while riding or in an accident or crash. The user must ensure that all controls are free of the handguards every time that they ride. By installing and/or using this product you acknowledge that you accept these terms and have followed the fitting instructions.

**Personalise Your Protection**  
Guard options sold separately

**JET** JET-003  
**VPS** VPS-003  
**Storm** STM-003  
**CARBON** BCF-003



**RIDEWORX**

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