

# MaMo Light Bar

Fits: R1200/1250 R/RS\_LC

# Installation Guide

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### Parts:

- 1 - Left Light Bar
- 1 - Right Light Bar
- 2 - M8 x 35 Hex Screws
- 2- M8 X 45 Hex Screws (for crash bars)
- 2 - Nuts
- 4 - Washers

### Tools Required:

- T40 Torx Driver  
(if OEM light bracket is mounted)
- 6mm Hex
- 13mm wrench or socket with driver
- 10mm wrench
- 5mm Hex or T30 wrench

**\* BEFORE BEGINNING WORK, READ THESE INSTRUCTIONS FROM START TO FINISH.**

**\* PLACE BIKE ON CENTER STAND ON LEVEL GROUND.**



**1** To mount AvantGuard Light Bars, first determine correct orientation of parts. The left side Light Bar must be fitted to the left side of the bike and vice versa.



**2** Position a Light Bar against the frame mounting flange. Insert an M8 screw with washer & secure with a washer and nut behind the frame flange.  
**(LEFT SIDE SHOWN)**



**3** After Light Bars are secure, mount lights using existing hardware. Be sure to align the lights correctly and re-check tightness.

### INSTALLATION with BMW OEM Crash Bars

**\* T50 TORX DRIVER REQUIRED FOR CRASH BAR INSTALLATION.**

**\* NUTS INCLUDED WITH LIGHT BARS WILL NOT BE USED WHEN MOUNTED IN CONJUNCTION WITH CRASH BARS.**

**\* WHEN USING OEM CRASH BARS, REPLACE TOP MOUNTING SCREW (3) WITH M8 x 45mm HEX SCREW.**

### Torque Specs

- 1** M10 x 45 - 55Nm
- 2** M8 x 35 - 19Nm
- 3** M8 x 45 - 19Nm



**1** To mount AvantGuard Light Bars with OEM crash bars, loosen bottom two mounting screws (1 & 2) and remove top screw (3) entirely.  
**(RIGHT SIDE SHOWN)**



**2** Carefully align crash bar mounting hole with Light Bar mounting hole so that the screw can be started by hand to avoid cross-threading. Screw into welded nut on crash bar flange.



**3** Once light bar is in position, tighten all crash bar mounting screws. Mount light fixture as shown above.

REV 1: 26 Jan 2022

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