

X-Head DOHC

Installation Guide



Fits **2010-2012 BMW R1200GS; 2013 ADV**

2010-2013 R1200RT; 2011-2014 R1200R; 2014 R nineT

Care Instructions:

Clean with soap and water.
Armor-All works well to restore appearance.

Parts: Left & Right Guards
Left & Right Rubber Liners
6x 24mm M6 Hex Bolts
6x Washers

Tools Required: 5mm Hex Wrench
Torque Wrench

* **PLACE THE BIKE ON ITS CENTER STAND ON LEVEL GROUND**

* **ALLOW THE ENGINE TO COOL BEFORE DOING WORK**

1. Remove three existing fasteners from the sides of the cylinder heads.



* **IF THE RUBBER LINERS HAVE SHIFTED POSITION DURING SHIPPING, RE-LOCATE THEM ON THE POSTS INSIDE THE GUARDS.**

2. Position an X-Head with rubber liner over the cylinder head, aligning the mounting holes with the bosses on the engine.

3. Loosely install three M6 hex bolts with washers in the following sequence to prevent binding:

- 3.1 Front
- 3.2 Top rear
- 3.3 Bottom rear

Tighten bolts with a 5mm hex wrench.

Tightening torque 7lb/ft; 10 Nm
DO NOT OVER TIGHTEN



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