



Installation procedure of water pump breather tube

899 Panigale Model Year 2014-2015

959 Panigale Model Year 2016-2018

1199 Panigale Model Year 2012-2014

1299 Panigale Model Year 2015-2017

1299 Panigale R Final Edition Model Year 2018

Panigale R Model Year 2015-2017

1199 Superleggera Model Year 2014

Service Repair Bulletin SRV-SRB-18-022

Date: June 14, 2018

To: Dealer Principal, General Manager, Service Manager, North American Dealer Network

From: Richard Kenton, Technical Director
Eric Bradley, Technical Training and Publications Manager

Dear Dealers,

This bulletin is to inform you that a water pump breather tube kit Part no.81420081A is now available. Under normal operation of the coolant pump, minor seepage at the breather hole in the valley between the cylinders is acceptable and does not jeopardize the operation of the cooling system or the engine itself. This breather tube kit allows potential seepage to be directed away from the exterior of the engine.

Application

Kit Part no.81420081A can be installed on all Superquadro engines of the models indicated above

Parts Distribution

The parts necessary to perform this operation must be ordered individually by VIN

Warranty Reimbursement

Both labor and kit Part no.81420081A can be reimbursed ONLY if the motorcycle is less than 24 months old, by filling in a warranty claim of the NORM type with operation code 1-999-120

You will be reimbursed for ■ minutes of labor time (■ labor units) that includes the time necessary for:

- A. Removal and installation of left side fairing
- B. Installation of the water pump breather tube kit Part no. 81420081A



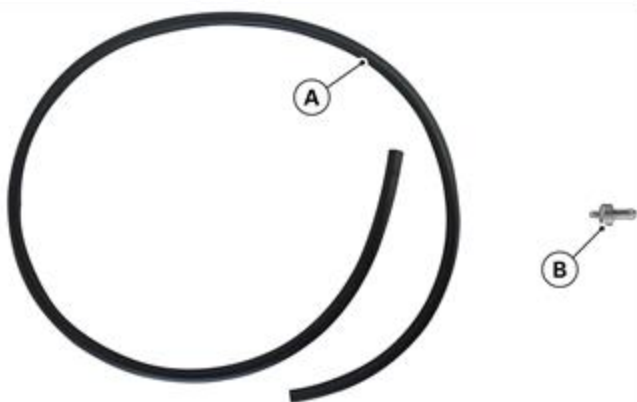
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Parts List

The following components are necessary to perform the upgrade:

KIT PART NO. 81420081A			
Water Pump Breather Tube Kit			
Picture	Position	Description	Quantity (pcs)
	A	Rubber tube (L.600mm)	1
	B	Union	1

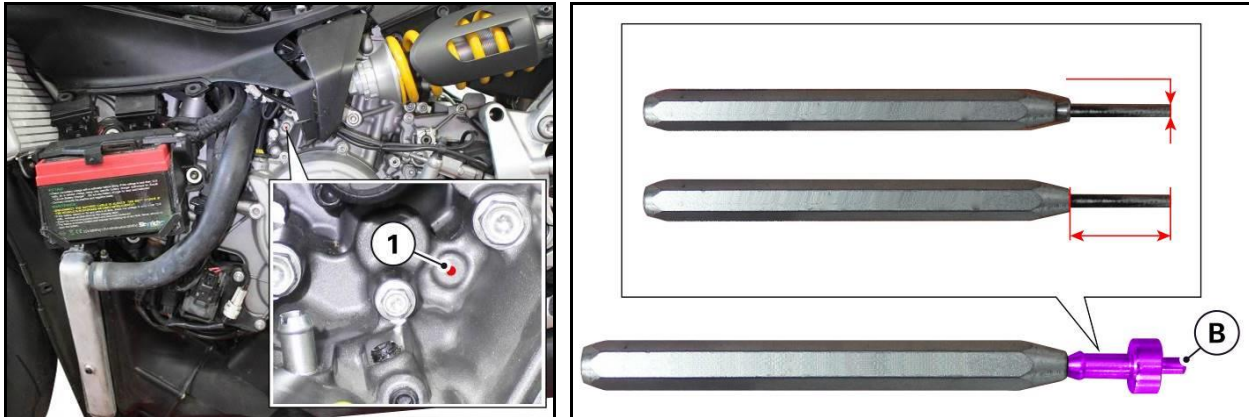


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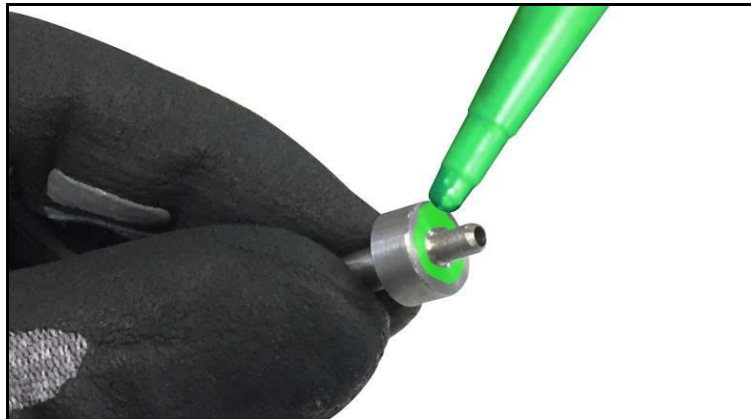
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Service Solution

1. Remove LH side fairing (See "Section 05 - Faring" of the Workshop Manual)
2. To fit **union (B)** on **water pump breather hole (1)** located on the crankcase between horizontal and vertical cylinders, use a machinist punch with a diameter of 2 mm and a maximum length of 20 mm
3. Insert the punch inside **union (B)**, in the direction shown in the figure



4. Apply Loctite 648 (or equivalent) along the surface of **union (B)** in contact with the crankcase

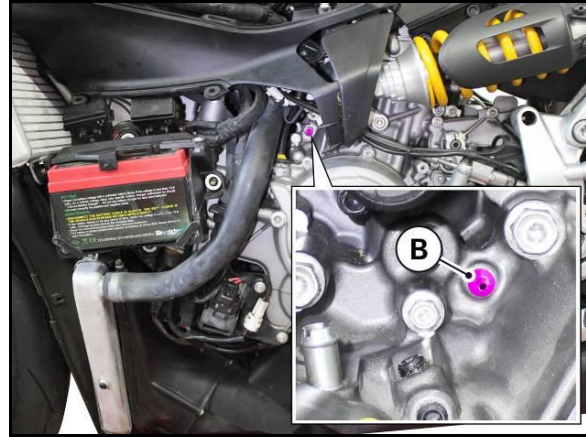
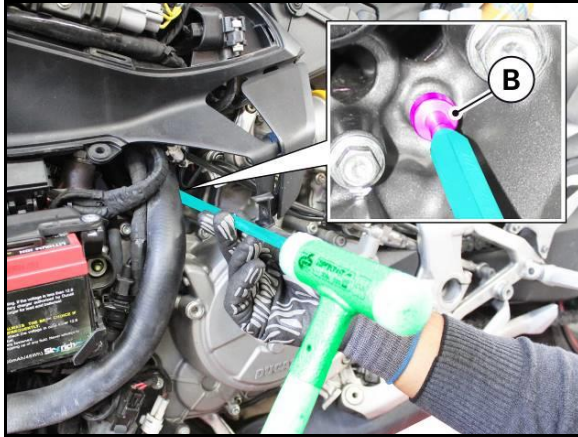




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- Using soft face mallet, hit the punch to insert **union (B)** inside **hole (1)** and bring it fully seated against the crankcase



- Using long nose pliers, install the **water pump rubber breather tube (A)** on **union (B)** ensuring it is fully seated on the union

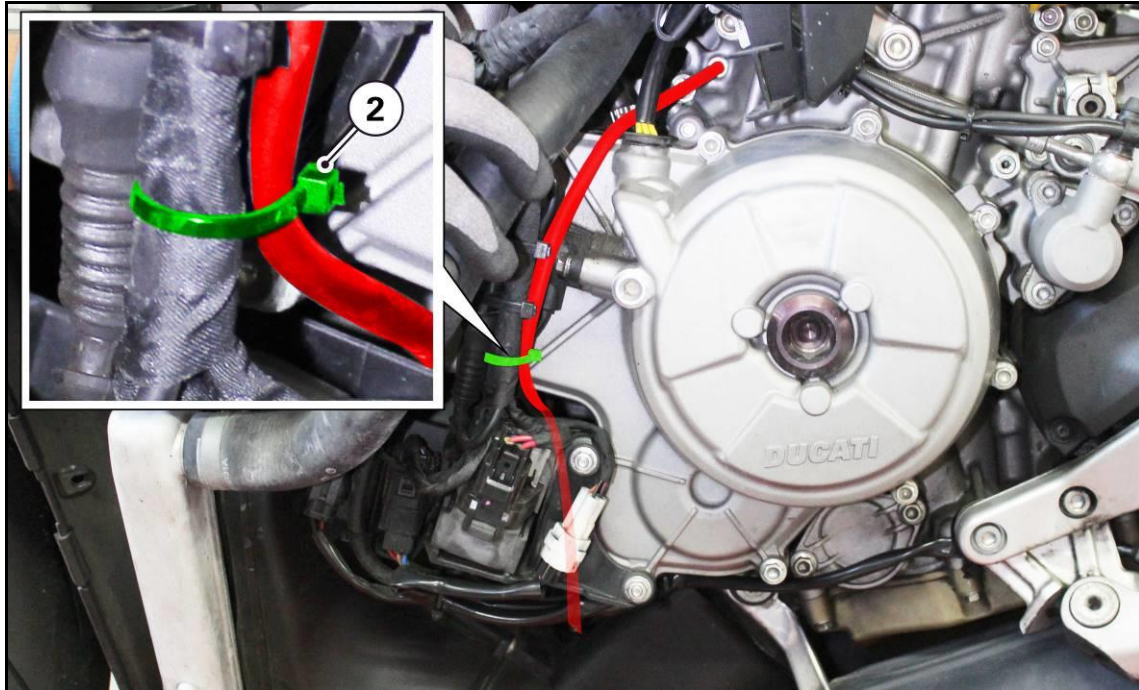




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7. Position *water pump rubber breather tube (A)* as shown in the figure
8. Using a small *self-locking tie (2)*, join *rubber tube (A)* with the main wiring harness as shown in the figure, passing the breather hose behind the solenoid starter support



9. Reinstall the LH side fairing (See "Section 05 - Fairing" of the Workshop Manual)
10. Wait at least 2 hours to ensure a complete curing of Loctite 648

For questions related to this Service Bulletin please contact your Service Area Manager