



Coolant pump drain hose

- F 650 GS (K72)**
- F 700 GS (K70/11)**
- F 800 GS (K72, K72/11)**
- F 800 GS Adventure (K75)**
- F 800 R (K73/02, K73/03)**
- F 800 S, ST (K71)**
- F 800 GT (K71/11)**

Service Information No. SI 11 001 16

Leadership circle

Marketing

Sale
New motorcycles

Sale
Used motorcycles

Aftersales

Administration

Service Information No. SI 11 001 16

Coolant pump drain hose

Details

The coolant pump is fitted with a radial shaft seal on the oil-side and on the coolant-side is a mechanical seal. Mechanical seals are reliable and durable, yet for technical reasons, they always exhibit minor seepage. The seepage amount is considered to be within permissible limits if the coolant does not need to be topped up between service intervals.

The drain hole (arrow in the figure) of the coolant pump is in plain view. Even small, inevitable seepage is noticed and often perceived to be a faulty coolant pump. In many such cases, fault-free coolant pumps are replaced.

In order to reduce misdiagnosis and repeat repairs, a drain hose is retrofitted. The hose diverts the seepage away from the field of view to under the engine. Yet large amounts of leakage that indicate a faulty coolant pump will be noticed.

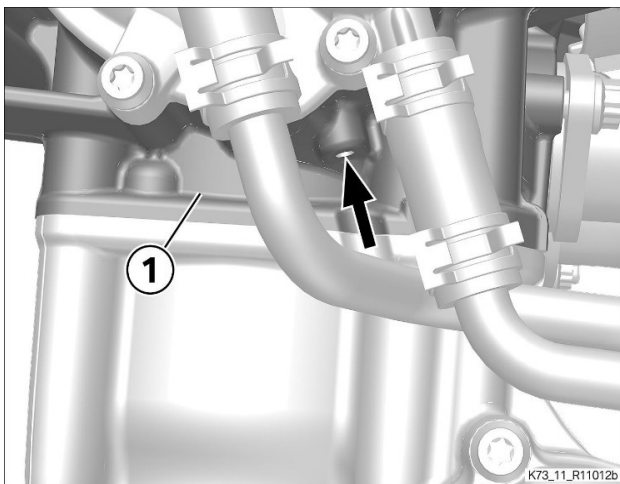


Illustration:

- Cylinder head (1)
- Drain hole (Arrow)

Vehicles affected

All K7x models above without a drain hose from the coolant pump.

Production Solution

As of August 2014 onwards (model year 2015), the drain hose has been installed in production.

Service solution

The drain hose is to be retrofitted as described in work items 11 51 030 and 11 51 530 on the current RSD (Repair and Service Data BMW Motorrad) DVD.

In order to avoid damage to the surface coating of the engine and to the drain hole in the cylinder head, the press-in tool 11 7 860 (part number 83 30 2 405 958) must be used.

Service Information No. SI 11 001 16

Coolant pump drain hose

Warranty processing

Defect code

11 51 90 48 00	Installing draining hose for coolant pump
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FRU number

11 51 030*	Installing drain hose for coolant pump, 3 FRUs	F 700 GS (K70/11), F 800 S (K71), F 800 GT (K71/11), F 650 GS (K72), F 800 R (K73/02), F 800 R (K73/03)
+11 51 530	Installing drain hose for coolant pump, 2 FRUs	
11 51 030*	Installing drain hose for coolant pump, 4 FRUs	F 800 ST (K71), F 800 GS (K72), F 800 GS (K72/11), F 800 GS Adventure (K75)
+11 51 530	Installing drain hose for coolant pump, 3 FRUs	

*Main Work: These main labor operations include all repair procedures to complete the task with allowance for necessary ancillary tasks (e.g. visual inspection, lubrication, cleaning parts etc.) and administrative tasks. Only one main labor operation can be claimed per repair visit. All other labor operations for any other line(s) must be claimed using plus code labor operations. Please refer to the Warranty Policy and Procedures Manual regarding add-ons, proper support, documentation, claims submission and archiving requirements as applicable.

Part number

11 51 8 545 396	Set of drain lines for the coolant pump
61 13 6 918 644	Cable strap with bracket (only for K73 with OE/OA engine spoiler)

Special tool

83 30 2 405 958	Press-in tool
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Note: one tool set can be claimed one time per dealer by adding the part number to a single warranty claim related to this campaign.

Additional inventory may be ordered through normal parts channels.

Questions regarding this bulletin?

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