Retail Operator General Manager	Sales New Motorcycles	Sales Pre-Owned Motorcycles	Business Manager (F&I)	Service	Parts & Accessories	Administration

Date: February 2013 Bulletin # 61 001 13 (005)**R**	Source: SI 06/2013 Name: Shawn McLean Title: Service & Technical Manager Phone: 201-307-4131	**Revised July 2014**

BMW Motorrad USA

Service Information Bulletin

Subject: **TeileClearing Action-Wiring Harness**

Models: **S 1000 RR** (K46, 0507/0517), **S 1000 RR** (K46/11, 0524/0534), **HP4** (K42, 0D01/0D11), **S 1000 R (K47, 0D02/0D12), All production periods**

Time Period: This TC Action is limited to the period from **March 01, 2013 to December 31, 2014**.

Details: Within the framework of quality monitoring, BMW Motorrad has ascertained that repair is considerably more efficient than full replacement as a means of dealing with defective wiring harnesses.

Professional repair can ensure that the cause of damage is remedied, and not merely the perceived symptoms. If a wiring harness is replaced because of chafing, wire breaks, etc., the problems can return in the course of time.

Information relating to the cause of the fault is a great help to our efforts to further improve the quality of the vehicles over time. In this way design features can be implemented to eliminate faults and production can be optimized.

Aftersales solution: If a customer complaint is received, the wiring harness has to be checked carefully for faults. A fault, if present, has to be pinpointed and repairs carried out in accordance with the valid repair specifications. It is essential to avoid replacing the entire wiring harness.

Only if diagnosis supports replacement of the entire wiring harness (as opposed to repairing the harness), create a TC PuMA Case for the "Wiring harness" TC action in PuMA. See SIB 00 001 13 (004) for information of TC PuMA Cases.

The questions set out below must be answered in the TC Case (PuMA):

Was diagnosis with the current version of the diagnostic software carried out completely and correctly ended?
Were the relevant plugs tested in accordance with Service Information Bulletin 14/2012, [also known as 61 001 12 (020)]?
Was the wiring harness examined closely for signs of chafing and other abnormalities?
Briefly describe how the wiring harness was examined.
Was any damage or abnormality found?
Have photos of the damage or abnormalities been attached?

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Warranty Information: Within the framework of the "Wiring harness" TC Action, the following data can be used as appropriate for claim reimbursement through the warranty system.

Part Numbers requiring a TC PuMA Case for warranty reimbursement

61 11 7 724 583	Main wiring harness (K46)
61 11 7 724 584	Main wiring harness (K46 with ABS)
61 11 8 527 762	Main wiring harness (K46/11)
61 11 8 527 763	Main wiring harness (K46/11 with ABS)
61 11 8 525 436	Main wiring harness (K42)
61 11 7 724 592	Wiring harness, engine (K46)
12 51 8 527 765	Wiring harness, engine (K46/11; K42)
61 11 7 724 583	**Main wiring harness (K47 with DDC)**
61 11 7 724 583	**Main wiring harness (K47 without DDC)**
12 51 8 550 975	**Wiring harness, engine (K47)**

Defect Codes (use whichever one is appropriate)

61 11 00 13 00	Wiring harness for frame and suspension, complete, broken / chafed through
61 11 00 79 00	Wiring harness for frame and suspension, complete, incorrect connection / contact fault
61 11 00 80 00	Wiring harness for frame and suspension, complete, short to ground
61 11 01 13 00	Wiring harness for engine, complete, broken / chafed through
61 11 01 79 00	Wiring harness for engine, complete, incorrect connection / contact fault
61 11 01 80 00	Wiring harness for engine, complete, short to ground

Labor Codes (only claim the labor operations that are performed)

61 11 100 or 61 11 509	Removing/installing or replacing main wiring harness
61 11 514	Additional work for removing/installing or replacing main wiring harness (with ABS)
61 11 013 or 61 11 513	Wiring-harness repair

See RSD for labor times.

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.

Contact: Service and Technical Manager

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