



Retail Operator / General Manager	Sales – Motorcycles	Sales – Used Motorcycles	Business Manager (F&I)	Service	Parts & Accessories	Administration
Date: October 2011	Source: SI 20/2011			Revised February 2015		
Bulletin #: 61 002 11 (040)R4	Name: Gery Torok Title: Service and Technical Specialist					

BMW Motorrad USA

Service Information Bulletin

Subject:

Optimization of hot starting: installing additional wiring harness, starter/alternator

Models:

K 1200 R (K43),
K 1200 R Sport (K43HV),
K 1200 S (K40),
K 1300 R (K43/11),
K 1300 S (K40/11),
K 1200 GT (K44),
K 1300 GT (K44/31)

Details:

Within the framework of quality monitoring, BMW Motorrad has ascertained that sporadic hot-starting faults have affected some of these motorcycles. When the hot engine is cranked over the starter motor turns reluctantly, starter speed is not reached and in some cases the engine refuses to start.

Service solution

In the event of a verified customer complaint, about hot starting issues, submit a PuMA case listing line loss (voltage drop) measured between battery, starter motor and alternator prior to retrofitting wiring set part number 12 41 8 532 735. Installation of this wiring set optimizes line losses between battery, starter motor and alternator which improve the charge balance and starting.

See work item “61 11 003 Installing additional wiring harness, starter/alternator” in the 09/2011 or later RSD. The 09/2012 and later RSD’s will include models added in this revision.

Note: The starter relay is included in the supplementary wire set and must be replaced.

In addition to the set, extra lead for starter, also order 3 lengths of heat-shrink tubing for the K40 and K43 models.



Note

The work item which is attached to this Service Information bulletin will be published on the RSD (Repair and Service Data BMW Motorrad) DVD, edition 09/2012. From then on, always check the current edition of the RSD DVD for details of the description.



Note

The work items attached apply by analogy for the other models affected.

The closing date for this campaign is December 31, **2015**.

Warranty processing

Defect code

61 11 90 05 00	Optimisation of hot starting	
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FRU number

61 11 003	Installing additional wiring harness, starter/alternator, 14 FRUs	K40, K43
61 11 003	Installing additional wiring harness, starter/alternator, 15 FRUs	K40 11, K43 11, K43 HV, K44, K44 31

Part number

12 41 8 532 735	Set, extra lead for starter	
61 13 1 379 833	3x Heat-shrink tubing, 6x45 mm	

Contact Information:

Service and Technical Specialist
