

Retail Operator General Manager	Sales New Motorcycles	Sales Pre-Owned Motorcycles	Business Manager (F&I)	Service	Parts & Accessories	Administration
Date: January 2015 Bulletin # 61 001 15 (001)		Source: Internal Name: Gordon McDonell Title: Service & Technical Manager Phone: 201-307-4131				



BMW Motorrad USA

Service Information Bulletin

Subject: Wire Harness Routing

Models: 2009 - 2013 BMW R 1200 RT-P (Police)

Details: Installers may alter the original positioning of the wiring harness cables when routing radio or accessory cable during the up-fitting, or during repairs to the R 1200 RT-P model (example: clutch replacement) resulting in the following symptom: The emergency lights on the top box mounted to the rear of the motorcycle may stay on with the emergency light switch in the off position. Investigation has discovered the cause to be a short in the main wiring harness at the rear of the motorcycle. The location is under the radio box floor plate, by the siren amp mounting plate. The short is caused by the auxiliary battery's main positive cable and the rear emergency light wiring rubbing and chafing on the "T" corners of the siren amplifier mounting plate harness securing tab.

Vehicles affected: All 2009 - 2013 BMW R 1200 RT-P motorcycles

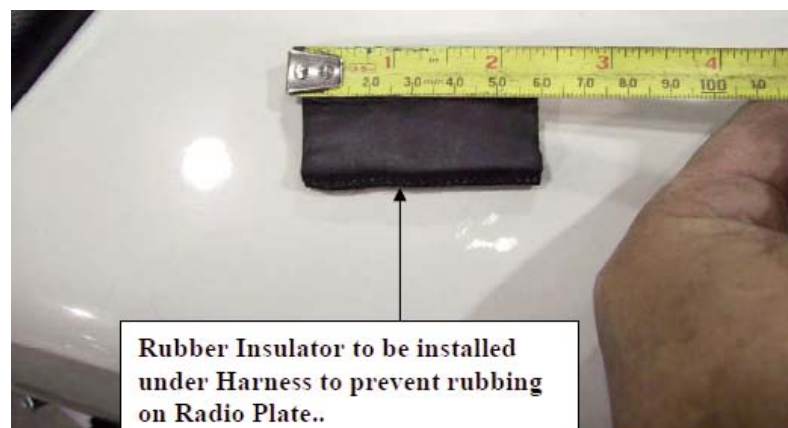
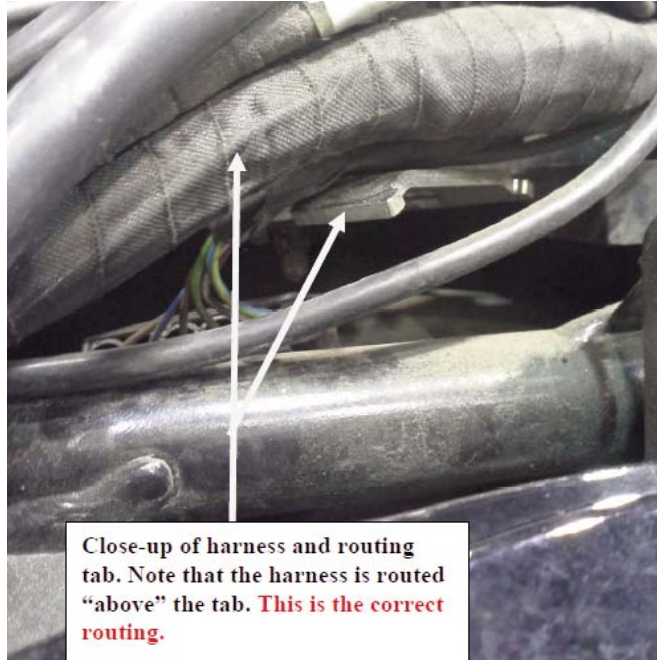
Aftersales solution: Inspect the routing / position of the main wiring harness and the US auxiliary harness for proper routing. Install a rubber insulator or additional wiring harness tap if needed for protection on the siren amplifier mounting plate tab to prevent the harness from shorting to ground. Ensure that the main wiring harness cable is secured to the mounting tab so that the "T" corners of the mounting tab (which prevent cable ties from slipping-off the tab) do not press against the cable. Do not nest the cable side-by-side which could allow the edges of the "T" mounting tab to press into the side of the main wiring harness or US auxiliary harness. Secure any additional cables on top of the main harness cables rather than bundling them as a group. See attached work item.

Warranty: Information only

Contact: Service and Technical Manager

Work Item: Gain access to the main wiring harness under the top box on the left side of the siren amplifier mounting plate. Install the rubber insulation between the siren amplifier mounting plate wiring routing tab and the main harness positive auxiliary battery cable and the rear emergency light wiring. The insulator will be approximately two inches in length by one inch in width of rubber tubing. Secure the MTD 13-012 wiring harness and the rubber insulator to the routing tab using plastic wire ties. (See following photos). After completion, a white dot will be placed on the left rear crash bar mounting tab to designate the repairs have been performed. (See attached photos).







Rubber Insulator installed with wire tie.
Installed under Harness between "T"
Bracket.



PLACE WHITE DOT ON
LEFT REAR CRASH BAR
MOUNTING TAB TO
DESIGNATE REPAIR
HAS BEEN PERFORMED.



PLACE WHITE DOT ON LEFT REAR
CRASH BAR MOUNTING TAB TO
DESIGNATE REPAIR HAS BEEN
PERFORMED.