

Installation Instructions & Use Recommendations

FMS Accessories – Fairing Lighter Socket

These instructions must be read carefully and thoroughly **before** beginning work. FMS Solutions, LLC accepts no liability for damage caused by failure to observe the installation instructions or use recommendations.

Installation of this accessory does not change the factory specified load limits for the motorcycle.



Remove RH fairing side panel (see details below). Loosen RH front protection bar to enable safe removal of the side panel without causing damage. (panel removal instructions are below if needed)

Remove the large plastic nut from the back of the Lighter Socket outlet and center it over the RH fairing panel above the power accessory socket. Using a pencil, draw a circle around the inside of the nut to indicate where to drill the 1 1/8" hole.

First drill a pilot hole to make sure your Unibit doesn't wander, then follow-up with a large Unibit to drill out to the necessary 1 1/8" diameter. You can also use a hole saw if that is more readily available.



Install lighter socket through hole, install nut behind and tighten, correcting plug and weatherproof cover alignment as desired.



For connection to the accessory power socket, connect the supplied harness to the lighter socket (red = + / brown = -). Remove the Hirschmann connector from the existing accessory power socket and connect that lead to the mating plug on the "Y" harness at right. Connect the other mating "Y" harness plug to the accessory power socket. With this connection, the lighter socket should shut-off 50 seconds after ignition-OFF.

Note: When using the BMW battery charger, don't have anything plugged into the lighter socket to ensure that the socket does not affect the battery charger sleep mode.

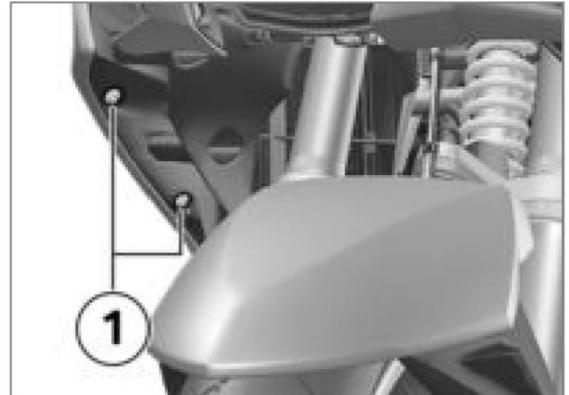


Removal of body panels

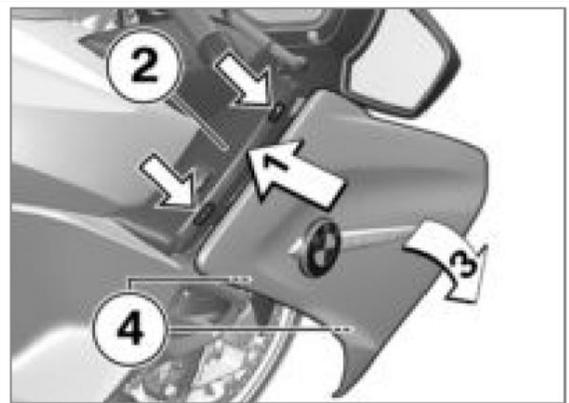
The steps below to best gain access for routing the wire cable is highly recommended. Consider if you have the requisite skills to do this work.

Remove the two screws inside the RH panel front radiator edge to remove the RH panel.

Note: Images from your BMW Rider's Handbook



When removing and installing RH panel, note the tabs that are on the rear facing edge of the panel, which require the panel to be pulled-out at the front (rubber grommet prongs), then moved back to "unhook" the two tabs on the panel.



Be very careful not to damage the tabs when removing and installing RH panel.



Feedback: Thank you for your purchase and we welcome your feedback as we too want to make every accessory exceed your expectations. Report any comments, suggestions, problems or concerns to FMS Solutions, LLC at info@fmsaccessories.com .

FMS Solutions, LLC Limited Warranty

FMS Solutions, LLC warrants to the first retail purchaser of new FMS Accessory products, to be free from defects in materials or workmanship, for a period of three (3) years from the original date of purchase as noted on the FMS Solutions, LLC invoice or original dealer invoice, except for paint and powder-coated finishes, which are warranted for the first 12 months only. LED lights from Fenix, Inc., Code 3, Inc. and Littlite are covered for 5 years by their manufacturer's respective warranties – processed through FMS Solutions, LLC.

This warranty extends only to the FMS accessory and does not include: damage caused by accidents or abuse; incorrect installation; labor to diagnose, remove, repair or replace; any consequential damage or loss of use. Any FMS Accessory suspected of being defective should be returned to FMS Solutions, LLC along with a copy of proof of purchase and warranty request form available on the FMS website. FMS Solutions, LLC will determine if the FMS accessory has a warrantable defect, and if so, will repair or replace the item and return it to the sender without charge. The decision to repair or replace said item is solely the prerogative of FMS Solutions, LLC.

Note: Police motors can operate in a very rough environment since police motors are a "tool". They can be dropped, knocked-over, etc. without concern as the officer has a job to do and determines what is necessary at any given moment. Warranty is for defects in materials or workmanship. Therefore, the ability of an item to become broken or damaged does not mean it is warranty ... it just means it is broken or damaged and in need of repair or replacement. No manufacturer warrants their products to be indestructible. Any questions should be directed to info@fmsaccessories.com .