

Installation Instructions & Use Recommendations

K 52 SF BT Audio Amplifier

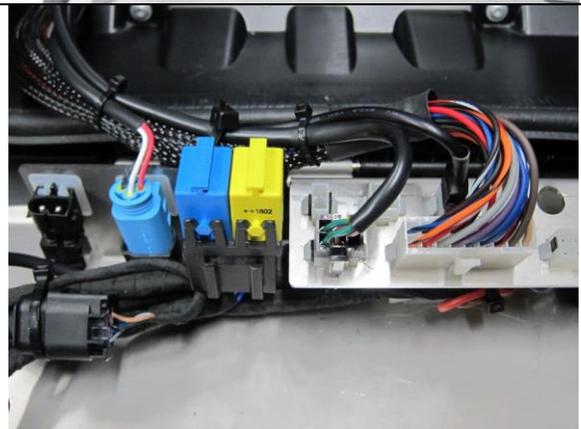
These instructions must be read carefully and thoroughly **before** beginning work. FMS Solutions, LLC accepts no liability for damage caused by failure to observe the installation instructions or use recommendations.

Installation of this accessory does not change the factory specified load limits for saddlebags or radio box.

Bluetooth amplifier with 50 watts per channel enables you to listen to your phone's music, GPS, etc. through the police motor fairing speakers. Mounts to the inside radio box lid with Velcro, connecting to the fairing speakers utilizing the BMW speaker plug. Depending upon which power source is available, power can be provided from either ACC II or ACC III plugs on the BMW plug strip, radio power supply plug or from the radar power plug if moving radar is not used. Comes complete with custom-made power cable based on your designated power source. Note that designating your power source means that this power source is not being utilized by other motor equipment and the load capacity of this plug is available. The amplifier does not contain an adapter to share radio speaker signals with other audio devices such as mobile radios, radar Doppler audio, etc. For most installations, the ACC II or ACC III plug will work best, though note that the amplifier cannot be run at full volume on these connections as they are only rated at 2A (50W = 4.1A). However, setting the unit at 1/2 volume and controlling the volume with your phone volume controls normally provides more than ample volume for listening pleasure while riding.



Connect the cables at the plug strip and route them along with the main cable, securing them to the bracket (if used) to keep the plugs and cables from being flexed when the radio box lid is opened and shut. Observe the routing of the cables along with any other equipment installed on the motorcycles so that the cables have an easy route up into the radio box lid, being carefully to ensure that they don't kink or snag other cables. Remove the mating Velcro strip from the BT amplifier – use this to secure the amplifier to the radio box lid. An adhesive pad is provided to create a “soft” capture of the cables, but don't pull the cable tie tight – allow the cables to slide within that cable tie. Observe what happens as the lid closes to ensure that the cables will not be damaged / kinked.



Power up ignition and turn on BT amplifier with on-off sliding switch. An annoying jingle will play introducing BT mode. If no device is paired, the blue LED will flash and you can pair with a phone. Once paired, the BT amp will remember the phone. In either ACCII or ACCIII, the BT amp will remain powered after ignition-off for approximately 30 minutes.

Note that if the volume is turned up beyond 50% when connected to ACC II or ACC III, the GMSF node may shut-down if the 2A power limit is exceeded.

The BT Audio Amplifier also has an audio input AUX for cabled audio input if BT mode is not desired. This can also be used to amplify audio from other sources including radios, though you lose your BT functionality.

On rare occasions, your unit may experience difficulty connecting. If so, eliminate the device from your phone BT device list and re-pair the device to your phone.

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 .

Thank you!



About FMS Accessories

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 .