

Installation instructions for part LC-BMRC-01

LC-BMRC-01 BMW / Mini Chime Retention 2006-2015

FEATURES

- Provides accessory power (12-volt 10-amp)
- Retains R.A.P. (retained accessory power)
- Provides NAV outputs (parking brake, reverse, and V.S.S)
- Retains warning chimes
- For non-amplified models, or when bypassing a factory amplifier
- Retains balance and fade
- · Micro "B" USB updatable

INTERFACE COMPONENTS

- LC-BMRC-01 interface
 LC-BMRC-01 harness
 - Fuse holder with 96" length of wire

APPLICATIONS

BMW	
1 Series (without amp)	2008-2013
3 Series (without amp)	2006-2013
M3 (without amp)	2007-2013

MINI	
Cooper (without amp)	2007-2015

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TOOLS REQUIRED

- Wire cutter Crimp tool Solder gun Tape
- Connectors (example: butt-connectors, bell caps, etc.)

CAUTION! All accessories, switches, climate controls panels, and especially air bag indicator lights must be connected before cycling the ignition. Also, do not remove the factory radio with the key in the on position, or while the vehicle is running.



Connections to be made

From the LC-BMRC-01 harness to the aftermarket radio:

- Connect the Black wire to the ground wire.
- Connect the **Yellow** wire to the *fuse holder with 96" length of wire*:
 - Remove the fuse from the fuse holder.
 - Connect the 6" long wire side of the fuse holder to the vehicles battery.
 - Connect the 96" long wire side of the fuse holder to the **Yellow** wire.
- Connect the **Red** wire to the accessory wire.
- Connect the **Blue** wire to the power antenna wire.
- If the aftermarket radio has an illumination wire, connect the **Orange** wire to it.
- Connect the Gray wire to the right front positive speaker output.
- Connect the **Gray/Black** wire to the right front negative speaker output.
- Connect the White wire to the left front positive speaker output.
- Connect the White/Black wire to the left front negative speaker output.
- Connect the Green wire to the left rear positive speaker output.
- Connect the Green/Black wire to the left rear negative speaker output.
- Connect the Purple wire to the right rear positive speaker output.
- Connect the Purple/Black wire to the right rear negative speaker output.

The following (3) wires are only for multimedia/navigation radios that require these wires.

- Connect the Blue/Pink wire to the VSS/speed sense wire.
- Connect the **Green/Purple** wire to the reverse wire.
- Connect the **Light Green** wire to the parking brake wire.

12-pin pre-wired ASWC-1 harness:

 This harness is to be used along with the optional ASWC-1 (not included) to retain steering wheel audio controls. If the ASWC-1 is not being used, disregard this harness. If it will be used, please refer to the ASWC-1 instructions for radio connections and programming.

Note: *Disregard the harness that comes with the ASWC-1.*



Installing the LC-BMRC-01

With the key in the off position:

- Connect the LC-BMRC-01 harness into the interface, and then to the vehicle.
- Re-insert the fuse back into the fuse holder.

Initializing the LC-BMRC-01

Attention! If the interface loses power for any reason, the following steps will need to be performed again. Also, if installing an ASWC-1 connect it after you initialize and test the interface/radio, with the key in the off position.

 Turn the key (or push-to-start button) to the ignition position and wait until the radio comes on.

Note: If the radio does not come on within 60 seconds, turn the key to the off position, disconnect the interface, check all connections, reconnect the interface, and then try again.

Turn the key to the off position, and then to the accessory position. Test all
functions of the installation for proper operation, before reassembling the dash.