

INSTALLATION INSTRUCTIONS

Bluetooth Speaker Kit

691636

READ ALL INSTRUCTIONS BEFORE INSTALLING THIS KIT.

WARNING

When working near or with batteries, always use insulated tools to prevent inadvertent battery shorts, that could cause an explosion.

TOOLS

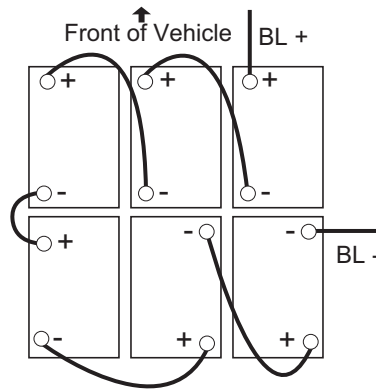
- Socket, 7/16"
- Socket, 5/8"
- Wrench, 7/16"
- Wrench, 5/8"
- Rotary Tool
- Screwdriver, Phillips
- Ratchet
- Torque Wrench, ft. lb

KIT CONTENTS

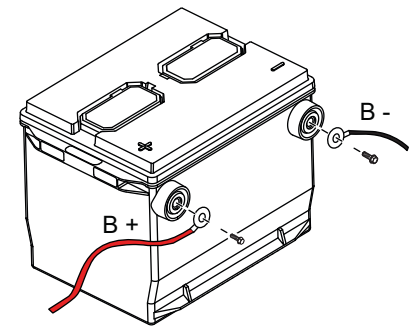
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	692171	Bluetooth Speaker Assembly
2	1	690335G01	Speaker Bracket, LH
3	1	690335G02	Speaker Bracket, RH
4	2	00463G11	Cap Screw, Hex Head, 7/16"
5	2	00734G1	Lock Nut, 7/16"
6	4	00560G2	Flat Washer, 7/16"
7	1	693198	Installation Instructions
8	1	697532	Ringed Jumper Harness, Red, Short
9	1	697533	Ringed Jumper Harness, Black, Short
10	1	10001424	Push-on Jumper Harness, Red
11	1	10001784	Ringed Jumper Harness, Black, Long
12	1	00753G7	Screw, 1/4" x 2.5"
13	1	636455G20	Mini-Fuse, 58V, 5A

VEHICLE PREPARATION

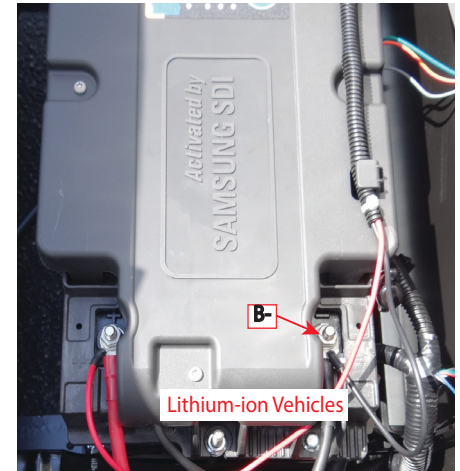
1. Compare the kit contents list to the parts packaged in the kit. Ensure all parts are included before beginning installation.
2. Park vehicle on a flat surface.
3. Turn the key to the OFF position and remove the key from the switch.
4. Chock wheels to keep vehicle from rolling.
5. Use a wrench with an insulated handle to disconnect the battery cables. Disconnect the negative (-) cable first.



Electric Vehicles



Gas Vehicles

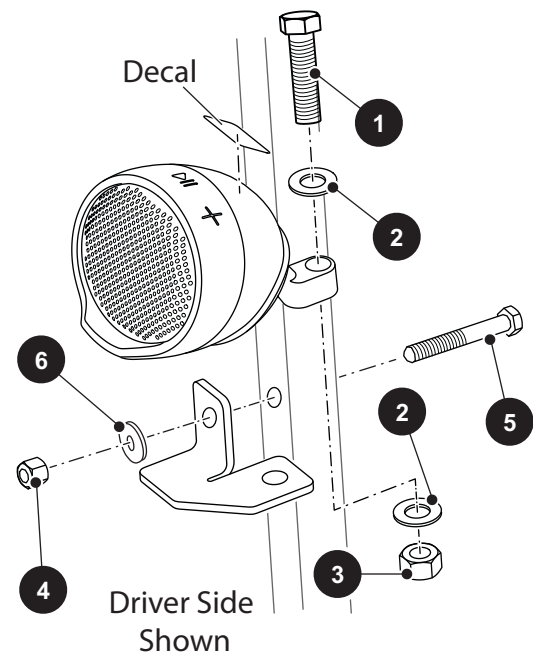


Lithium-ion Vehicles

A. Bluetooth Speaker Mounting

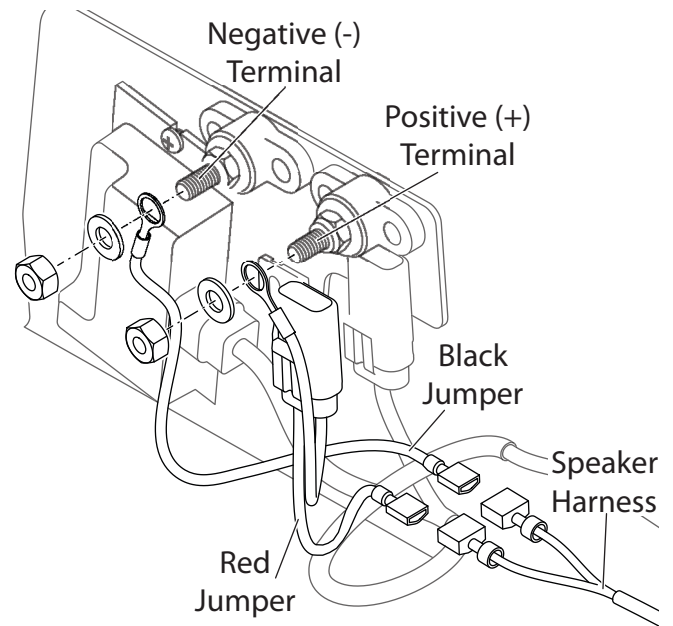
1. Place the split windshield in the upright position (if equipped).
2. Remove the lock nuts (4) from upper mounting bolt from the strut/windshield assembly.
3. Secure the left hand speaker bracket to the driver side strut and the right hand speaker bracket to the passenger side strut.
 - For RXV, use the existing hardware from the strut.
 - For TXT use the supplied 1/4" x 2.5" screw (5) and the existing washer (6) and lock nut (4).
4. Tighten the lock nut to the torque values below.
5. Secure the speakers to the brackets using the bolts (1), flat washers (2), and lock nuts (3) supplied with the kit. Tighten the lock nuts to the torque values below.
6. Apply the supplied decal to the top of the driver side speaker if it did not come already applied. The code on the decal is the blue-tooth identifier.

ITEM	TORQUE SPECIFICATION
3	6.5 - 8 ft. lb (9 - 11 Nm)
4	6 - 8 ft lb (8 - 11 Nm)



B. Speaker Harness Routing and Wiring (RXV)

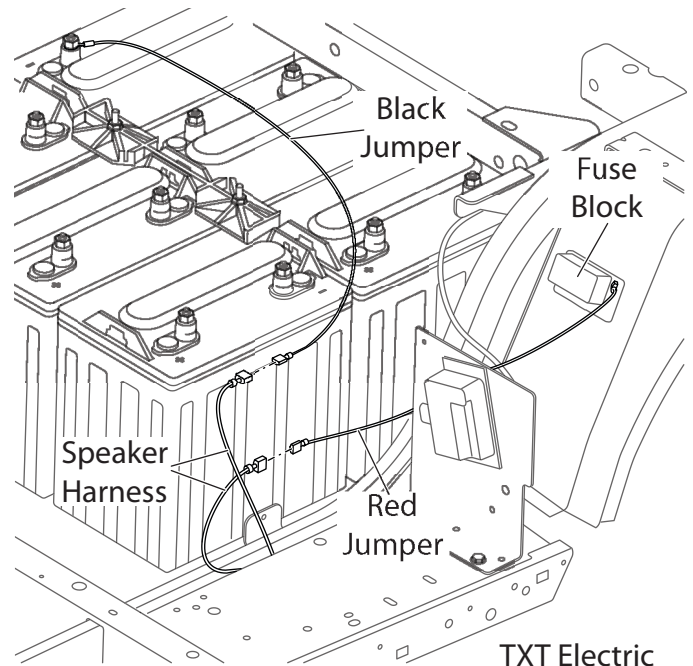
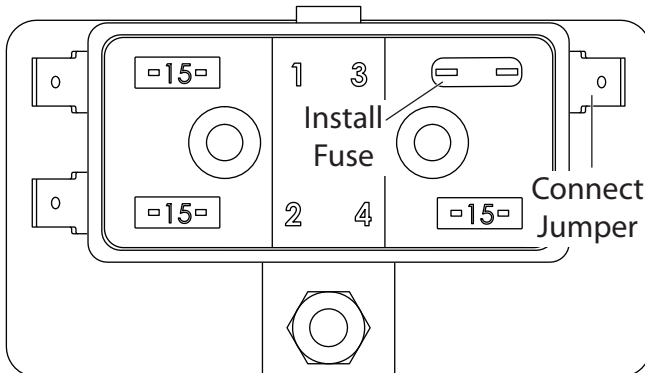
1. Remove the driver side rocker panel and pull back the floor mat.
2. Mark the top of the instrument panel below both speakers and use a rotary tool to make a 1/4" wide x 3/4" long slot to route the speaker harness through.
 - If a rotary tool is not available, drill a 9/32" hole and use tin snips to form the slot to route the speaker harness through.
3. Route the speaker harness through the slot or hole at the top of the instrument panel, behind the instrument panel, and connect the right and left sides of the speaker harness.
4. Route the speaker harness down through the floorboard channel.
5. Connect the short black ringed jumper wire to the black push on connector from the speaker harness.
6. Connect the red ringed jumper wire to the red push on connector from the speaker harness.
7. Secure the red jumper harness to the positive side of the DC to DC converter.
8. Secure the black jumper harness to the negative side of the DC to DC converter.



C. Speaker Harness Routing and Wiring (TXT)

NOTICE: The jumper harnesses are different for electric and gas vehicles.

1. Remove the center compartment from the instrument panel.
2. Mark the top of the cowl below both speakers and use a rotary tool to make a 1/4" wide x 3/4" long slot to route the harness through.
 - If a rotary tool is not available, drill a 9/32" hole and use tin snips to form the slot to route the speaker harness through.
3. Route the speaker harness down through the cowl notch on both the driver and passenger side of the vehicle and connect the right and left sides of the speaker harness.
4. Route the speaker harness through the center hole in the top of the frame, down through the driver side channel in the frame, and through the crossmember and battery tray holes.
5. For electric vehicles:
 - a. Install the fuse provided into fuse block #3.
 - a. Connect the long black ringed jumper wire to the black push on connector from the speaker harness.
 - b. Connect the red push on jumper harness to the red push on connector on the speaker harness.
 - c. Connect the red jumper harness to fuse block # 3 from the main accessory harness.
 - d. Connect the black jumper harness to the negative battery terminal.
 - e. Secure the red jumper harness to the DC to DC converter bracket with the zip tie.



6. For gas vehicles:
 - a. Connect the short black ringed jumper wire to the black push on connector from the speaker harness.
 - b. Connect the red ringed jumper wire to the red push on connector from the speaker harness.
 - c. Connect the red jumper harness to the positive battery terminal.
 - d. Connect the black jumper harness to the negative battery terminal.
 - e. Secure the red jumper harness to the existing ground wire with zip tie.

D. Reconnect Battery Cables

1. Reconnect the negative (-) battery cable to the negative (-) battery post.
2. Reconnect the positive (+) battery cable to the positive (+) battery post.

