



SSICRE14

Designed for:

*2014 and newer Chevrolet® Silverado & GMC® Sierra Crew-Cab 1500 series with base or premium radio
2015 and newer Chevrolet® Silverado & GMC® Sierra Crew-Cab 2500/3500 with base or premium radio*

Subwoofer
Assembly



Subwoofer
Body Harness



Fuse
Wire Ties x 6
Wire Taps x 2
Adaptor Harness

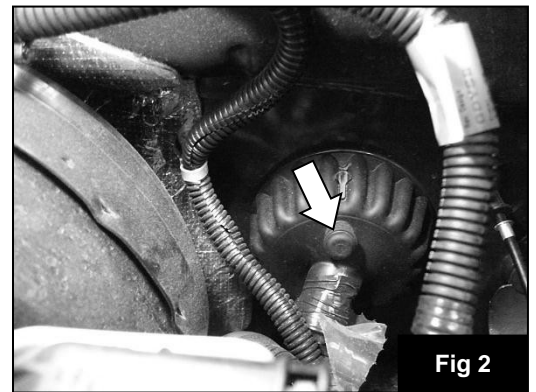
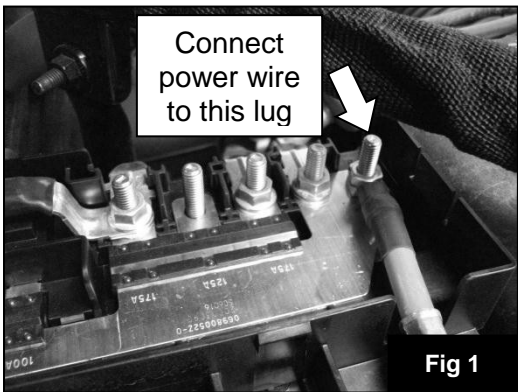
Subwoofer
Power
Harness

Installation

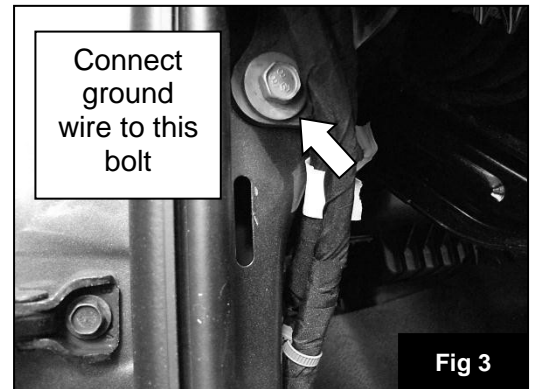
1. Disconnect negative battery cable from battery. (For diesel engines with dual batteries disconnect both negative cables)
2. Snap loose the driver's side front and rear threshold panel along the bottom of the door openings.
3. Remove the red battery terminal cover and then the power distribution cover next to the battery on the passenger's side.
4. Remove the fuse from the fuse holder on the subwoofer power harnesses. Connect the ring terminal of the harness to the power lug closest to the front of the vehicle and torque to 9 +/- 1.5Nm.

NOTE: Depending on year model, appearance of power distribution area may differ slightly from Fig. 1. Regardless, use the power lug closest to the front of the vehicle.

5. Route the power wire along the fire wall to the factory grommet on the driver's side and secure with wire ties.
6. Using a razor knife, make a cross shaped incision in the protrusion large rubber grommet and feed the power wire straight through the hole on the cabin side of the grommet. Fig.2



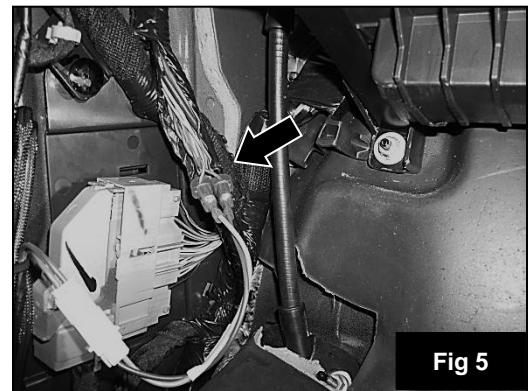
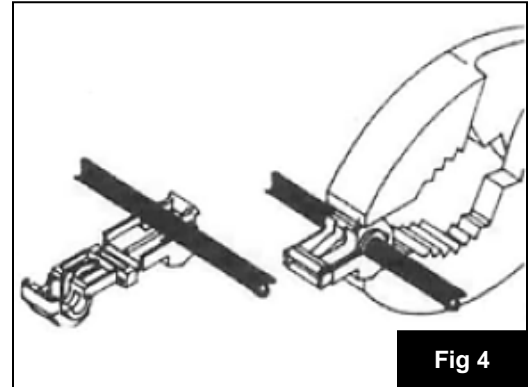
7. Install supplied connector on the end of the power harness inside the cabin. The black connector should have a block out plug installed in one side to prevent the power wire from being installed into the wrong position in the connector. Push the terminal in until it clicks and locks into place.
8. Connect the subwoofer power harness two-pin power connector to the subwoofer harness two-pin power connector.
9. Connect the black ground wire of the subwoofer harness to the bolt next to the park brake pedal indicated in Fig 3 Torque to 9 +/- 1.5 Nm



Subwoofer Input Connection

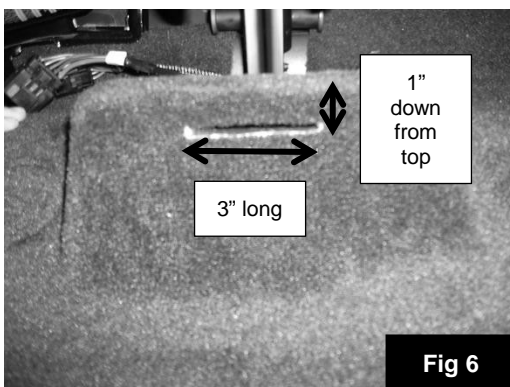
NOTE: Subwoofer Input Connection is the same for Premium and Non-Premium factory audio systems.

1. Locate the brown with blue stripe wire and blue wire that are twisted together in the factory harness near the parking brake pedal and install one of the blue self-stripping wire taps onto each wire. Connect the green wire of the adaptor harness to the brown/blue stripe wire of the vehicle harness and the brown wire of the adaptor harness to the blue wire of the vehicle harness. Fig. 4
2. Connect the two pin connector of the adapter harness to the two pin connector of the subwoofer harness. Fig. 5
3. Continue routing the subwoofer harness down the driver's side of the vehicle to the back wall. Open the cover of the wire tray along the threshold of the door, install wire and replace the tray cover.
4. Route the subwoofer harness under the carpet along the back wall and toward the passenger's side of the cabin. Once the harness is routed to the passenger's side, allow the remaining length of harness to lie on top of the carpet and exit from beneath the seat between the jack and the center seatbelt receptacle.



Subwoofer Mounting

1. Remove the most forward rear passenger's side seat nut located by the door opening.
2. Remove the nut securing rear center seatbelt receptacle and remove temporarily. Fig. 6
3. Make a slit in the carpet one inch down from the top of the hump near in between the seats and approximately three inches long. Center the slit from side to side. Fig. 7



4. Connect the subwoofer wiring to the subwoofer harness and set the enclosure into place by sliding the center bracket through the slit in the carpet and over the seat stud and seatbelt receptacle stud. Fig. 8
5. Reinstall the rear center seatbelt receptacle over the top of the subwoofer bracket and reinstall the factory nut. Torque to 53 Nm (39 ft/lb)
6. Reinstall the rear seat nut. Torque to 109 Nm (80 ft/lb)
7. Install the fuse into the fuse holder.
8. Reinstall all previously removed parts in reverse order
9. Reconnect the negative battery cable(s). Torque to 17 Nm



Troubleshooting the Kicker Integrated Systems

If you experience a problem once the subwoofer or amplifier are installed use this guide to locate the trouble.

The radio is working, but the Subwoofer is not working:

- Check the battery voltage to make sure it is not discharged below 11 volts.
- Check the negative battery cable to see if it has been securely tightened back on the battery.
- Check the inline fuse located near the battery to make sure it is plugged in completely, and not blown.
- Check the inline +12 volt power connector near the firewall to make sure it is plugged in securely.
- Check the inline connectors near the subwoofer enclosure to make sure they are plugged securely.
- Check the ground wire connection to make sure it is tightly secured to the proper ground in the vehicle.
- Check the audio input signal connection to make sure it is secure and connected to the proper wiring.
- Test with different music in case there is no low frequency audio in the initial sound check.

Symptom	Possible Cause	Solution
No Subwoofer Output	Fuse not installed in inline fuse holder on subwoofer and / or amp harness	Install fuse into fuse holder. Refer to instructions for correct placement
	Low battery voltage	Recharge the battery
	Negative battery cable not connected	Reconnect negative battery cable
	Power wire connector not connected to body harness	Connect power wire to body harness. Check for loose connection
	Ground wire not grounded properly	Check ground wire with voltmeter to insure it is a good
	Balance or fader controls not set to neutral position	Set balance and fader control to center settings. (only effects stand-alone subwoofer kit)
	No low frequency information in music	Test with several different songs
	Subwoofer harness not properly / Completely connected to subwoofer.	Securely fasten both of the connectors on the subwoofer harness to the subwoofer. Check for loose connections.
Radio Not Coming On	Blown radio fuse	Refer to owner's manual for radio fuse location and value
	Low battery voltage	Recharge the battery

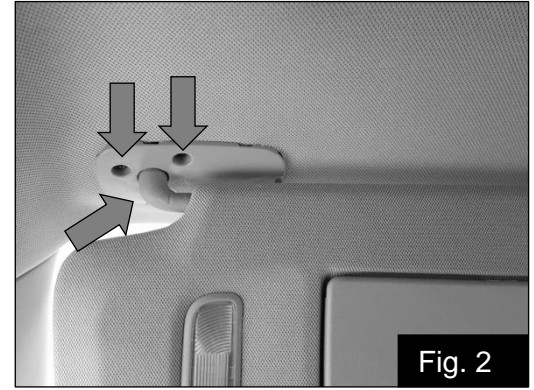
Addendum

- **Vehicles affected: All 2014 - up Chevrolet Silverado/GMC Sierra 1500/2500/3500 trucks equipped with ANC (Active Noise Cancellation)**
- **Note: In order for the subwoofer to operate correctly, Active Noise Cancellation (only available on trucks equipped with 6.2L engine) must be disabled. Due to the increased output of the Kicker® subwoofer, failure to disable ANC will result in a “feedback” issue between ANC and the subwoofer at certain RPM’s. Disabling ANC is easy and can be reversed if the Kicker® subwoofer is ever removed from the vehicle.**
- **ANC can be disabled in one of two ways.**
 - 1) Follow the following steps in the Disabling Active Noise cancellation section.**
 - 2) Visit a GM dealership and have the Active Noise Cancellation disable through the Audio Control Module*.**

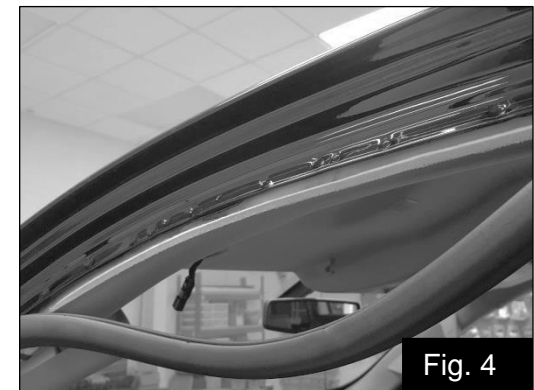
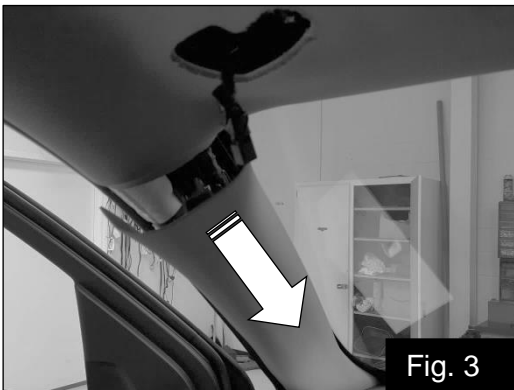
*Will require additional fee.

Disabling Active Noise Cancellation (ANC)

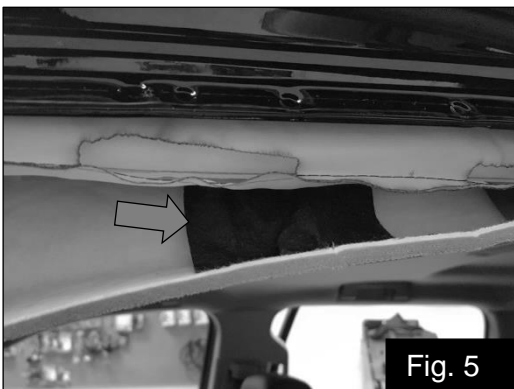
1. Using a panel tool, remove the screw cover from the driver's side visor. Fig. 1
2. Remove the three screws securing the visor, pull visor loose and disconnect wiring. Fig. 2
3. Open the screw covers on the grab handle above the driver's door, remove the two screws and pull loose handle. Fig. 2



4. Snap loose the driver's side A pillar cover slightly. Cover doesn't need to be completely removed. Fig. 3
5. Pull down the rubber door seal along the top of the driver's door. Fig. 4



6. Pull down slightly on the headliner to expose the black adhesive tape covering the microphone. Fig. 5
7. Carefully remove the black tape so that it can be re-applied. Fig. 5
8. Find and disconnect the microphone wiring. Disconnecting just one of three microphones will disable ANC. Fig. 6



9. Re-apply the black adhesive tape over the microphone and connectors.
10. Re-install previously removed parts in reverse order.

If you continue to experience problems after troubleshooting, please contact KICKER Technical Support at (800) 256-0808 ext. 6009, or support@kicker.com.



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