

KICKER®

VEHICLE SPECIFIC SOLUTIONS

VSS

SCAMA10

Designed for 2010 - 2015 Chevrolet® Camaro vehicles

Subwoofer Assembly



Subwoofer Harness



Subwoofer Bracket
Wire Ties x6
Wire Taps x2
Rubber Bumper

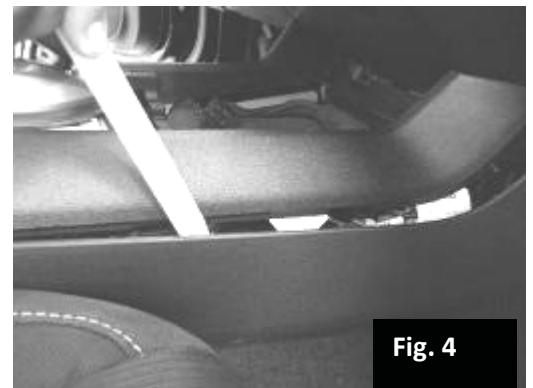
M6 Nut
M6 Bolts x2
Fuse Adapter
Harness

Wire Routing

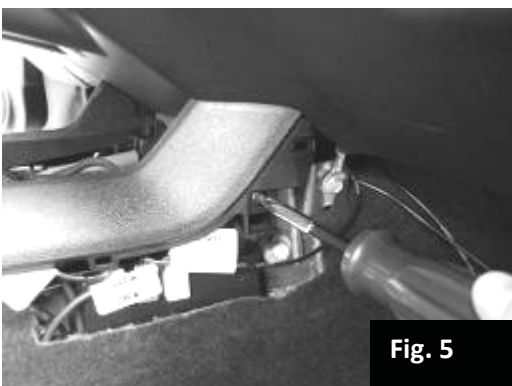
1. Set the parking brake.
2. Turn the key to "run" position and shift to low gear. (**automatic transmission only**)
3. Remove the carpet flooring in the trunk as well as the load floor and foam cover over the battery.
4. Disconnect the negative battery cable from the battery.
(For vehicles equipped with a Factory Premium Audio system, skip to step 23.)
5. Remove the shifter bezel by carefully prying loose with a plastic panel removal tool and disconnect wiring. Fig. 1
6. Remove the four screws retaining the shifter. (Automatic transmission only!) Fig. 2



7. Remove the screw in front of the cup holder retaining the console. Fig. 3
8. Remove the console side panels using a plastic panel removal tool. Fig. 4

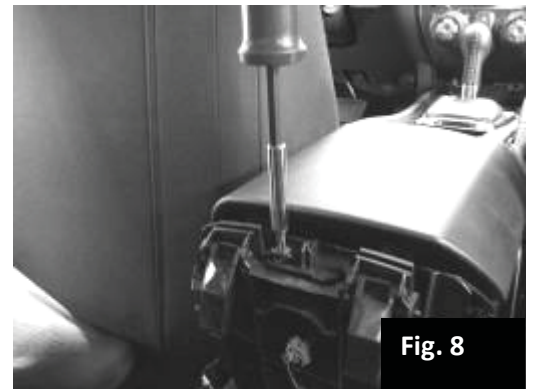


9. Remove the screw on each side of the front of the console. Fig. 5
10. Remove the two screws securing the rear end panel of the console on each side and pull it loose. Fig. 6



11. Remove the three screws on the top rear of the console. Fig. 7

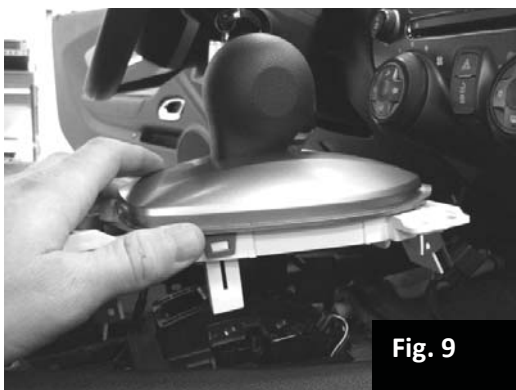
12. Disconnect the wiring from the 12 volt accessory socket and the auxiliary input socket on the rear of the console and remove both sockets. Fig. 8



13. Snap loose the shifter gear indicator panel and slide it up the shifter as high as it will go. Fig. 9
(automatic transmission only)

14. Lift up on the console and slide it slightly towards the rear of the vehicle..

15. Remove the two screws securing the radio bezel below the radio. Fig. 10



16. Pull the radio bezel loose and disconnect wiring. Fig. 11

17. Remove the four screws securing the radio, pull the radio from the dash and disconnect all wiring. Fig. 12

NOTE: If you are installing the optional amplifier system, route the amplifier harness from the radio opening down to the area in front of the brake pedal at this time.



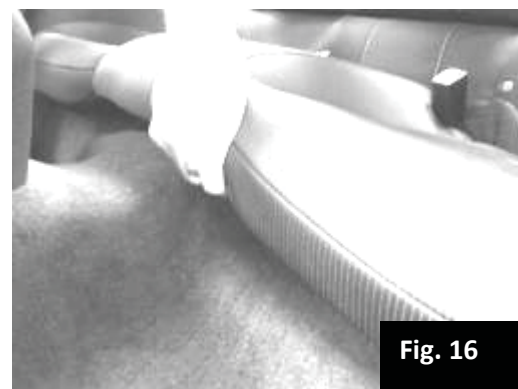
18. Snap loose the driver's side threshold panel along the bottom of the door opening. Fig. 13

19. Snap loose the dash end panel. Fig. 14



20. Snap loose the driver's side kick panel. Fig. 15

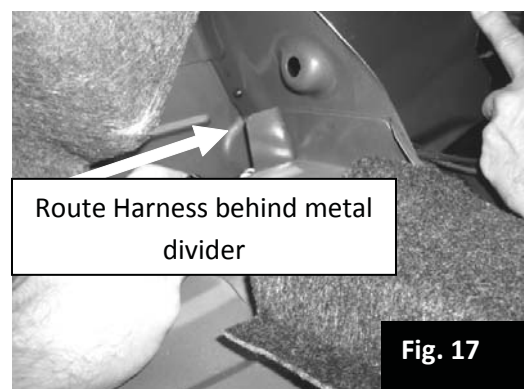
21. Remove the lower portion of the rear seat by pulling straight up on the front edge and then pressing down on the rear edge while pulling toward the front of the car. Fig. 16



22. Pull the carpet and the plastic panel back far enough to allow the harness to be routed around the metal divider between the trunk and the rear seat on the driver's side of the vehicle. Fig. 17

23. Route the signal input wire with the white two pin connector on it along the driver's side of the vehicle and up to the driver's kick panel or radio opening depending on installation. **(If vehicle is equipped with the Factory Premium sound system, route the signal input wire to the left rear package tray speaker and refer to the connection instructions for Factory Premium sound system)**

24. Route the harnesses alongside the factory cables toward the battery and secure with the supplied wire ties at the points indicated by the arrows in Fig. 18



Subwoofer Input Connection with Optional Amplifier

25. Connect the white two pin connector of the amplifier harness to the corresponding connector of the subwoofer harness.

Subwoofer Input Connection without Optional Amplifier and without Factory Premium Audio

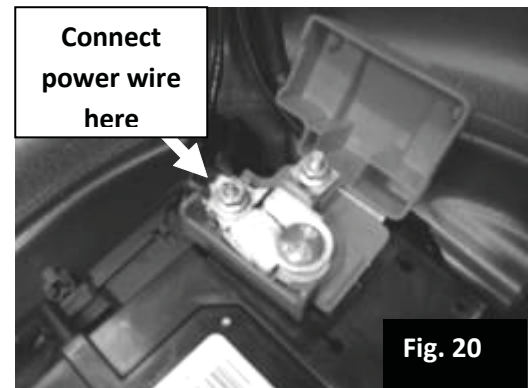
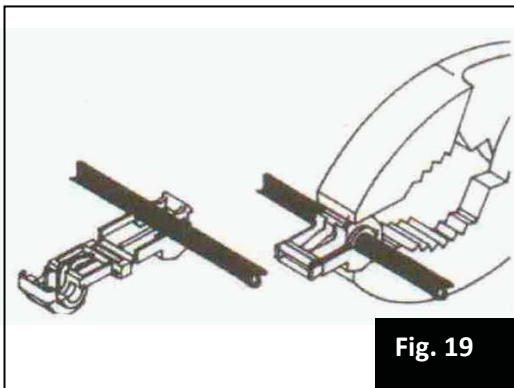
26. Connect the six inch adapter harness to the end of the two pin connector. Locate position 40 and 32 on the radio connector and install one of the blue self stripping connector onto the wire. Lay the wire in the open channel, fold the connector body over and squeeze with a pair of pliers until connector snaps shut. Fig. 19 Connect the green wire of the adapter harness to the wire in position 40 and the brown wire to the wire in position 32.

Subwoofer Input Connection with Factory Premium Audio

27. Connect the six inch adapter harness to the end of the two pin connector. Locate the blue with a white stripe wire and the green with a black stripe wire connected to the left rear package tray speaker. Lay the wire in the open channel, fold the connector body over and squeeze with a pair of pliers until connector snaps shut. Fig. 19. Connect the green wire of the adapter harness to the blue/white wire, and the brown wire of the adapter harness to the green/black wire.

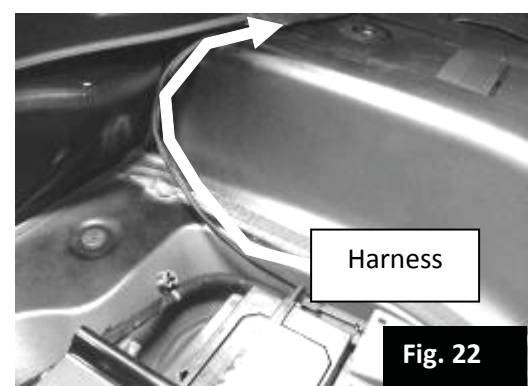
28. Connect the power wire to the positive battery lug. Torque to 9 +/- 1.5 Nm. Fig 20

29. Install the fuse into the fuse holder.



30. Reconnect the negative battery cable and connect the black ground wire to the negative battery lug. Torque to 9 +/- 1.5 Nm Fig. 21

31. Route the subwoofer connector toward the rear of the car and up behind the carpeted panel on the driver's side of the trunk. Fig. 22



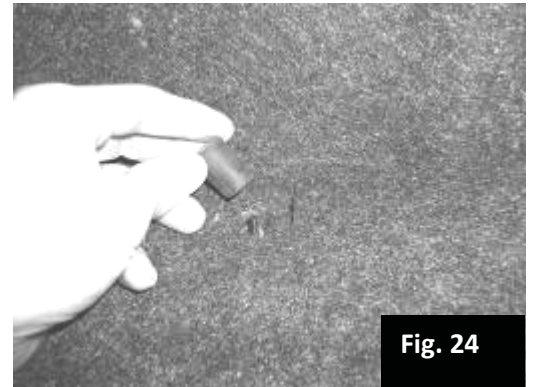
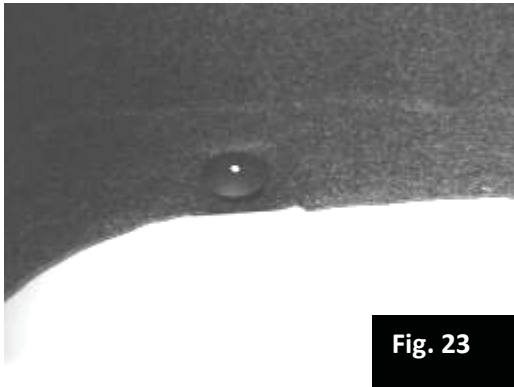
NOTE: If you are installing the optional amplifier system, connect and install the power wire at this time.

32. Reinstall foam battery cover, load floor and carpet

Subwoofer Installation

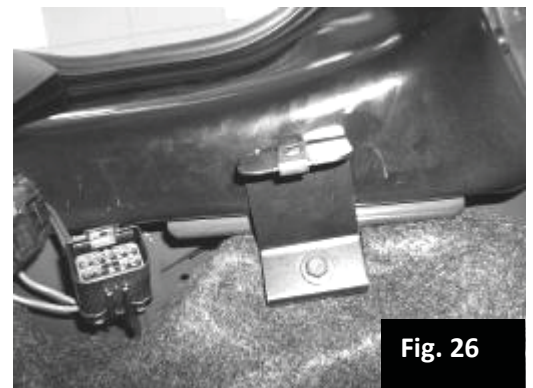
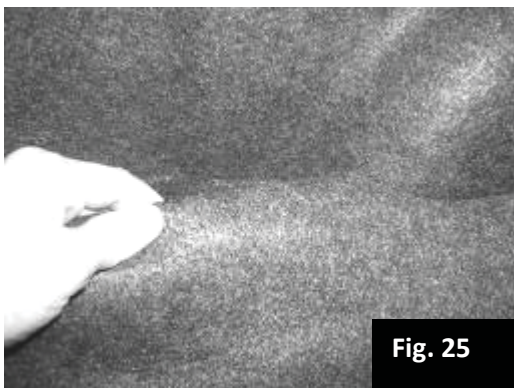
33. Remove the plastic carpet retainer on the bottom of the trunk in Fig. 23

34. Install the supplied rubber bumper over the stud. Fig. 24



35. Fold the edge of the carpet under itself so that carpet does not cover rubber bumper. Fig. 25

36. Remove the carpet retainer underneath the truck lid hinge and tuck the carpet behind the metal tab. Install the upper bracket to the metal tab using the supplied bolt and nut as shown in Fig. 26

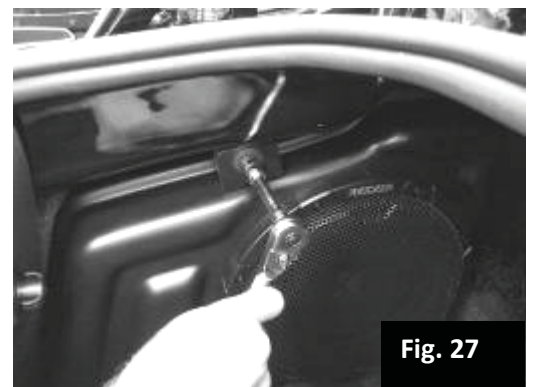


37. Set subwoofer in place aligning the rubber bumper with the hole in the bracket on the bottom of the subwoofer enclosure. Connect wiring and install the supplied bolt into the top bracket. Fig. 27

NOTE: If installing the optional amplifier system, refer to the amplifier instruction manual to complete the installation.

38. Reinstall all previously removed parts in reverse order.

Place your warranty card in the glove box for future use.



Troubleshooting the Kicker Integrated Systems

If you experience a problem once the Subwoofer is 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 +12Volt 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.

There is a buzz or rattle noise that accompanies the low frequency element of the music:

- Check for a connector or any other object that could be very near the enclosure.
- Check the subwoofer enclosure mounting brackets to make sure they are secure.

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 ground
	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
Radio Not Coming On	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.
	Blown radio fuse	Refer to owner's manual for radio fuse location and value
	Low battery voltage	Recharge the battery

Symptom	Possible Cause	Solution
Radio Comes On, But No Sound From Any Speakers	Fuse not installed in inline fuse holder on amplifier harness	Install fuse into fuse holder. Refer to instructions for correct placement
	Ground wire not grounded properly	Check ground wire with voltmeter to insure it is a good ground
	Low battery voltage	Recharge the battery

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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