

86-88 Fiero Rear Speaker Installation

Items you will need:

T-50 Torx Bit (T-45 will often work as T-50 is tight) (Available at Harbor Freight, Wal-Mart, NAPA, Auto Zone, Car Quest, Sears, etc)

#2 Philips Screw Driver

Flat Bladed Screw Driver (small blade)

7 mm hex head socket

Wire Cutter

Wire Stripper / Crimper

Crimp caps or butt connectors (4)

30 minutes of your time

The First thing you will need to do is pry open the bolt cover. It swings upward and is best pried from behind the belt with a panel popper or a flat bladed screw driver.

(Images are of the Drivers' Side)



Next you will need to unbolt the Torx bolt with a T-50 or T-45 Torx bit.

Remove the Philips Screw from inside the door jamb with a #2 Philips screw driver.

Now you can pull the Panel away. Use some caution so you do not damage the head-liner.



If you really want to remove the panel, you will have to remove the metal clips and slide the belt out. This is unnecessary, however. It is far easier to just lay the panel out of the way behind the seat (which should be tilted forward to allow access).

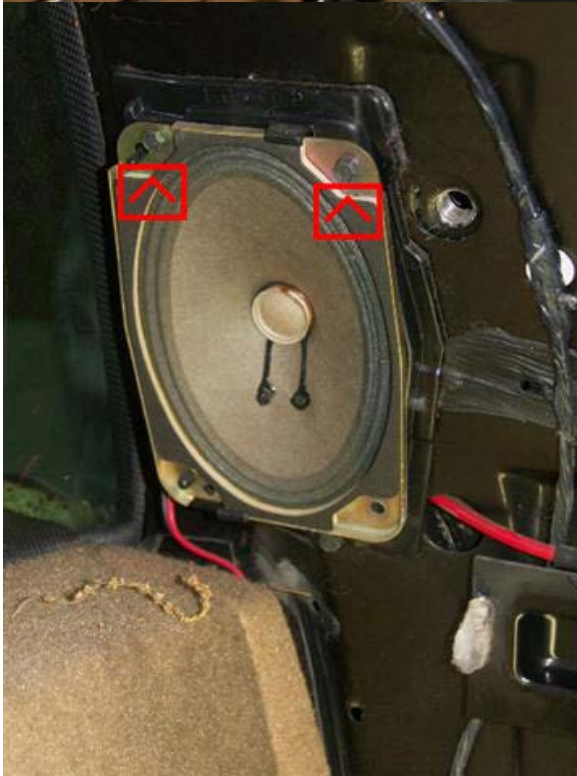


There are two of these, one upper and one lower. They are compression fit with little teeth and have to be

removed carefully. Again, unless you feel you must, just lay the panel toward the middle of the car and move to the next step.

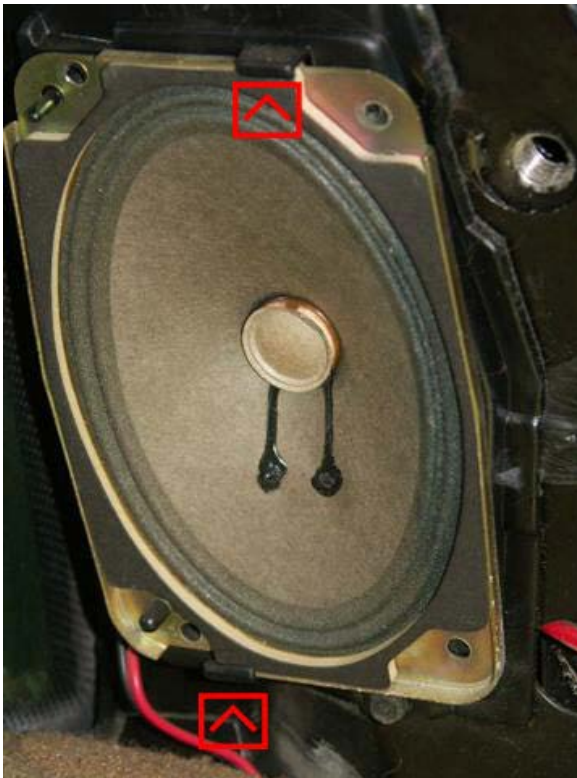


Remove the two 7 mm hex head screws.

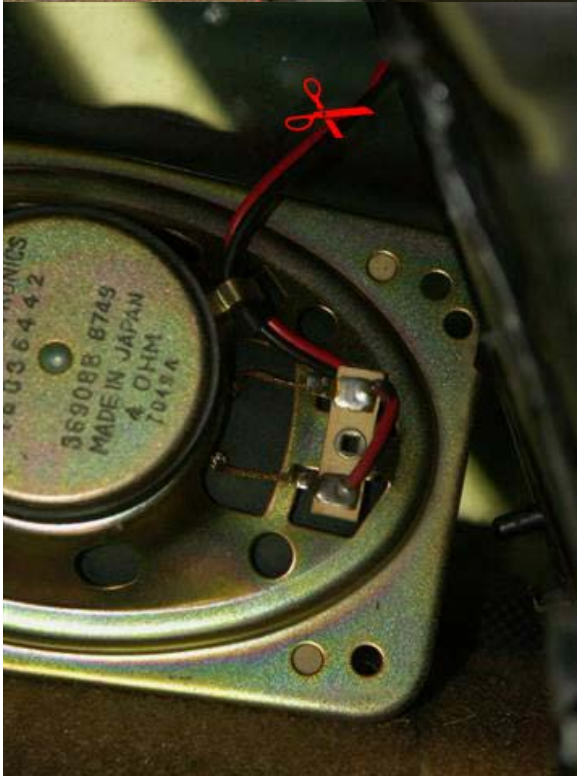


There are two plastic tabs that hold the speaker in place, gently pry these out of the way with a flat bladed screw driver (small blade is better) to remove the

speaker and pull the speaker free. Remember that this car is at least 14 years old! The plastic may be brittle so be cautious so they won't snap off.



The factory speaker is soldered to two leads that plug into the cars' harness. I recommend that you cut the wires in this location and splice the leads provided by Sony at this point.



The Factory harness plug is

visible just below the
Speaker housing.

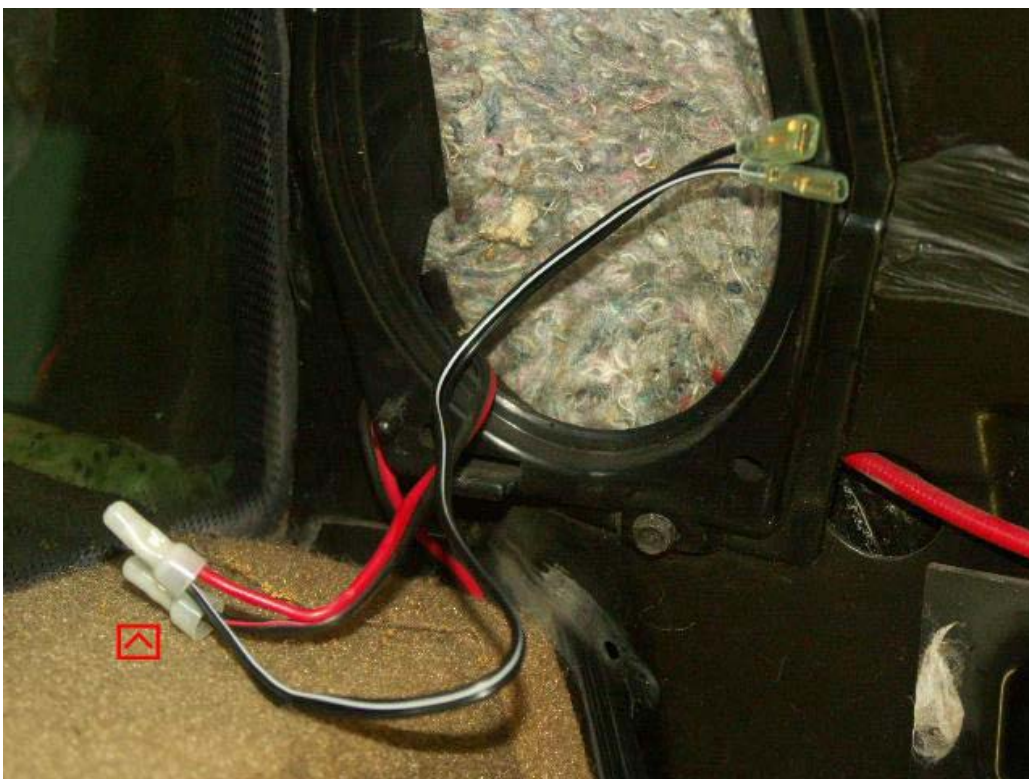


Re-route the cut speaker
leads through the speaker
housing opening.



Crimp the Sony provided
speaker leads to the factory

wires. (Black/white stripe to red, Black to Black/Red Stripe)



This is how the speaker is shipped from Sony, with the mounting adapter separate.



Use the Sony provided small screws to attach the speaker to the mounting

bezel.

There are four screws per speaker.



Mount the speaker, stuffing the excess wiring into the cavity behind the speaker, and screw in the two 7mm hex screws.

Looking good!



Now replace the panel and reverse the first few steps.

Congratulations, you're half way done! Repeat on the other side of the car, then grab a beer. Now you can bask in the glory of your accomplishment and enjoy your new sound!