Audio System Upgrade Package
2008-2010 Chrysler 300C
2008-2010 Dodge Charger
2008  Dodge Magnum
2008-2010 Dodge Challenger
Operating and Installation Instructions

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TOOLS REQUIRED:

Panel Removal Tool
Phillips Screwdriver
10mm Nut Driver
Ratchet
10mm Socket
7mm Wrench
7mm Nut Driver
Straight Screwdriver

300C, Charger, Magnum, Challenger Amp Installation Instructions

1. Disconnect negative battery cable.
2. Using a panel removal tool carefully pry the radio bezel away from the dash. Fig. 1
3. With the bezel pulled away from the dash use a straight bladed screwdriver to pry the red retainer out on the HVAC connector. Disconnect all other wiring and set the bezel aside. Fig. 2

Fig. 1
Fig. 2
4. Remove the screws securing the radio and pull the radio from the dash and disconnect the wiring. Disconnect the antenna cable by pulling the locking antenna connector away from the radio. Caution: Pulling the antenna cable straight out of the radio without pulling on the locking antenna connector could damage the cable or radio.

5. Using a panel removal tool gently pry the trim piece loose between the driver’s side front door and the end of the dash. Fig. 4

6. Using the panel removal tool pry up on the threshold/kick panel along the bottom of the driver’s side front door opening and remove the panel. Fig. 5

7. Using a Phillips screwdriver remove the two screws securing the dash panel below the steering column. One screw is located next to the door opening and one along the bottom next to the hood release lever. Fig. 6
8. Gently pull the lower dash panel loose to release the metal fasteners. Fig. 7
9. Disconnect the wiring for the trunk release button. (Charger and 300C only) Fig. 8

10. Using a 10mm nut driver remove the four bolts securing the metal panel below the steering column and remove. Fig. 9
11. Push down on the fabric panel under the dash to release the two plastic fasteners and remove. Fig. 10
12. Route the amplifier harness from the radio cavity to the area under the steering column.
13. Some vehicle may already have a bracket installed in this location with a transmission control module mounted. If this is the case simply remove the two screws securing the module and remount the module to the side of the new amplifier bracket in the same manner as it was.
14. Connect the amplifier harness to the amplifier and install the amplifier in the dash with the connectors facing down.
15. Line up the holes in the dash frame work with the holes in the amplifier bracket and secure the amplifier with the supplied screws. The top screw is easiest to install with using a 7mm wrench.
16. Locate the factory ground point to the right of the steering column and connect the ground wire of the harness.

17. Remove the rear sill plate along the bottom of the driver’s side rear door by prying up with a panel removal tool.
18. Remove the two Phillips screws securing the bottom of the B pillar post cover to allow wire routing behind the panel.
19. Remove the lower rear seat cushion by pulling up on the front edge.
20. Route the power wire and subwoofer signal wire along the driver’s side of the vehicle. Fig. 15
21. Remove the six plastic retainers securing the large panel directly below the rear shelf speakers and remove the panel from the vehicle. Fig. 16
22. Route the subwoofer signal wire up to the bottom of the rear package tray. This connection is for the optional subwoofer system.

23. Remove the load floor.
24. Route the power wire under the foam padding behind the rear seat and along side the factory wiring toward the fuse box using the supplied wire ties where needed.
25. Secure the harness with the factory retaining bracket. Fig. 17
26. Connect the power wire to the fuse box main lug. Fig. 18
Important!

If you have previously installed a Kicker® subwoofer kit (#77KICK02, #77KICK04, or #77KICK31) you would have tapped into the left rear speaker. Disconnect the three pin connector and reconnect it to the three pin connector on the 4.1 amplifier harness. Fig. 19

If you have previously installed a Kicker® subwoofer kit (#77KICK03, #77KICK20, or #77KICK21,) you would have tapped into the left front door speaker wires in the kick panel area. Disconnect those wires and reconnect them to the brown and green wires in the 4.1 amplifier harness. The brown wire connects to the brown wire and the green wire connects to the green wire. Fig. 20

27. Reinstall all previously removed parts in reverse order.
28. Install supplied fuse in fuse holder.