

Installation Manual

CLEARWATER SUBWOOFER



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Please be sure to read our instructions thoroughly before attempting installation.

1. Check Parts list supplied with your kit to be sure all parts are handy.
2. Remove spare tire from trunk (fig1)*NA Cars only
3. Remove Battery Cover (fig2)
4. Disconnect Positive side of Battery(fig3) *if your radio is equipped with anti-theft code make sure you have code before disconnecting power



5. Remove Center Console

- a. Unscrew shift knob
 - b. Lift out the ashtray and remove screw beneath it
 - c. Open storage compartment and remove screw in bottom
- Remove 5 screws
- 1 under ashtray
 - 2 under covered storage bin
 - 1 on left front side of console
 - 1 on right front side of console
- e. Lift center console up at front
 - f. Disconnect power window connector if equipped
 - g. Disconnect ashtray light connector
 - h. Remove installation around shift lever



6. Remove Radio

- *Cars 1990-1995 –Sound must be removed first
- *Cars 1996+ - Radio must be removed first
- *1997 – Shown

Fig 2

7. Remove Radio Plug covers
8. Using radio removal tools remove radio
9. Disconnect antenna
10. Disconnect factory wiring harness from radio
11. Remove Console mounts
12. Remove Lower Cubby (1996-1997 Snap out)



13. Remove air vents
 - Use heavy gauge wire looped through vents and pull
14. 3 Screws hold console in place
 - 1 - Bottom of console
 - 2 - inside top of each vent hole *This is not required on a 1999-2000 Models
15. Pull straight out
 - Remove connector from back of console



16. Pull seat forward
 - *picture show with seat removed – this is not necessary for installation
17. Remove plastic clips (3) holding carpet to rear deck
18. Pull carpet out of way and remove 2 x 10mm bolts
19. Gently pull metal panel out about 1" from rear deck



MOUNTING THE AMPLIFIER

1. Find rubber mat in passenger side of trunk.
2. wipe clean with provided alcohol wipe
3. Using the assistance of a helper run the radio connector end of the harness up through the passageway on the passenger side of the trunk



4. Have your helper pull wire while you put the amplifier in place
5. Route the harness along the underside of the metal cover
6. Bring out wire at center notch
7. Run Cable down center of car to center console



* It may be necessary to cut the carpet that is at the base of the console and roll it out of the way in order to fit the connectors under the console

8. pull existing window switch wires out of the way
9. push connectors through base of center console
10. Slide harness along right side of metal radio frame and bring the connectors to around the back of the radio housing



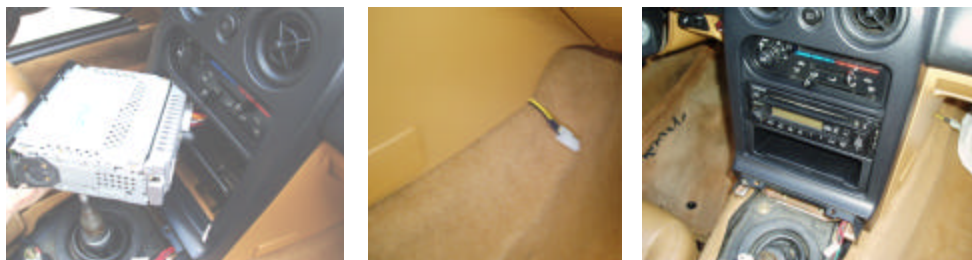
11. Route 2 pin connector down the side so it will be accessible for subwoofer
12. Plug factory radio harness connector into amp harness
13. Move the new connection to the back of the center console so there is room for the remainder of the harness and the radio.
14. Leave the new connection accessible for radio



15. Push carpeting back in place
16. Plug harness back into center console.
17. Screw metal bracket back in place
18. Put center console on straight
19. Screw in vent screws



20. Slide radio back into place moving harness out of the way as you go back
21. make sure 2 pin connector is still accessible
23. Replace cubby



HOOKING UP POWER

1. Remove fuse out of fuse holder
2. Replace two cover bolts making sure wires are not pinched



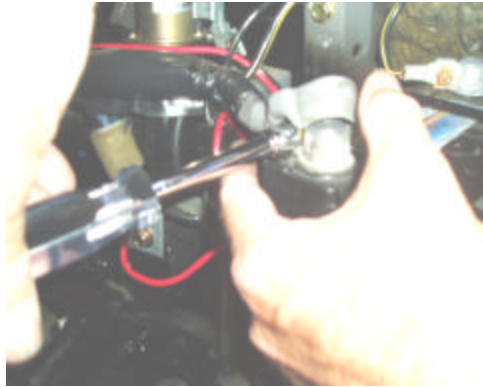
3. replace carpeting and 3 plastic pins
4. starting at back slide cover over gas and trunk levers
5. reconnect factory connection console



6. set console back down make sure new harness is tucked under console and not pinched
7. Replace 5 Phillips screws



8. route power wire back to bottom of factory harness
9. connect ground to chassis
10. connect positive terminal to battery



11. add fuse to fuse holder

Fig 5

Fig 6