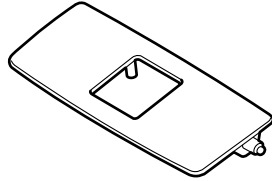


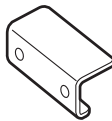
PARTS LIST

HFL Attachment Kit
P/N 08E02-SJC-100A

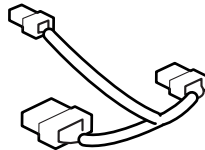
HFL trim



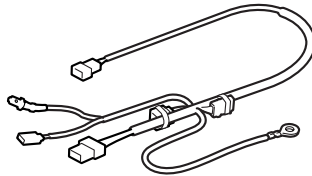
HFL bracket



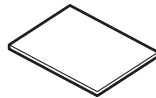
HFL harness



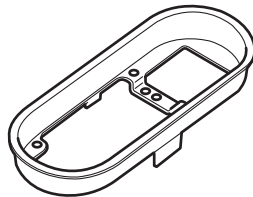
HFL subharness



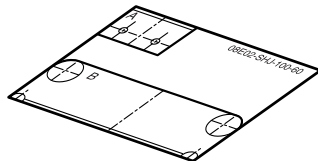
2 Double-sided tapes



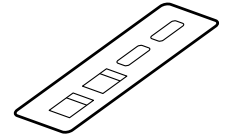
HFL retainer



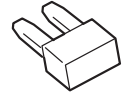
Template



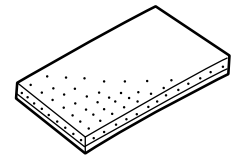
Fuse label



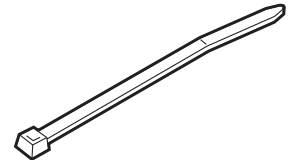
2A Fuse



5 EPT sealers



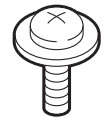
10 Wire ties



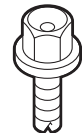
4 Self-tapping screws, 3 x 10 mm



2 Washer screws, 4 x 10 mm



Ground bolt



Bushing



Screw

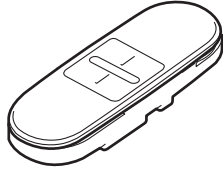


Rubber bumper

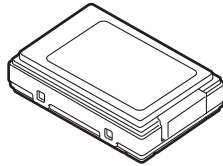


**HFL Kit
P/N 08E00-E10-100**

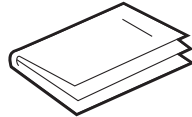
Switch



Control unit



User's information Manual



TOOLS AND SUPPLIES REQUIRED

Phillips screwdriver

Flat-tip screwdriver

Shop towel

Isopropyl alcohol

Diagonal cutters

Ratchet

10 mm Socket

10 mm Combination wrench

Utility Knife

T-25 Torx wrench

Felt-tip pen

Masking tape

Pushpin

Drill

3 mm, 4.5 mm, 6 mm, 9 mm, and 10 mm Drill bits

20 mm Hole saw

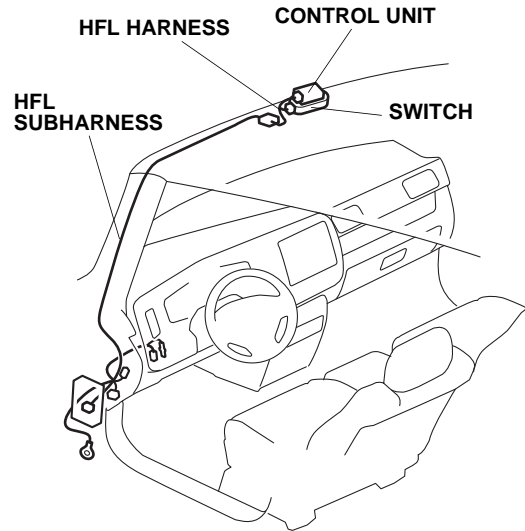
Plastic trim tool

T/N SILTRIMTL 10

Scissors

Eye protection (face shield, safety goggle, etc.)

Illustration of the HFL System Installed on the Vehicle



INSTALLATION

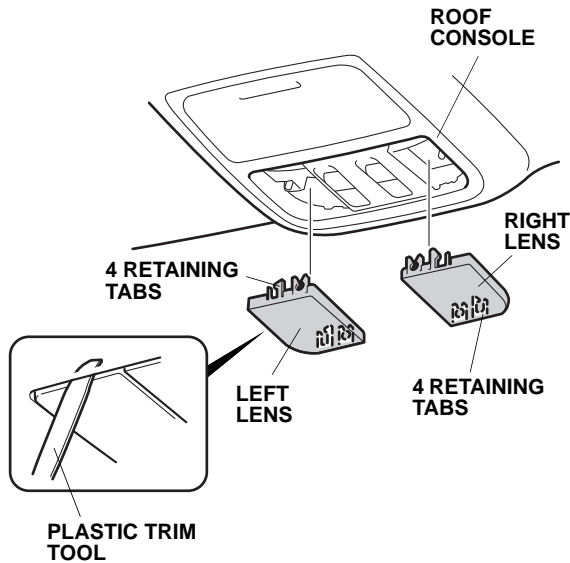
Customer Information: The information in this installation instruction is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely add equipment to your vehicle. These procedures should not be attempted by "do-it-yourselfers."

1. Make sure you have the anti-theft code for the audio unit and the navigation system, then write down the radio presets.
2. Disconnect the negative cable from the battery.

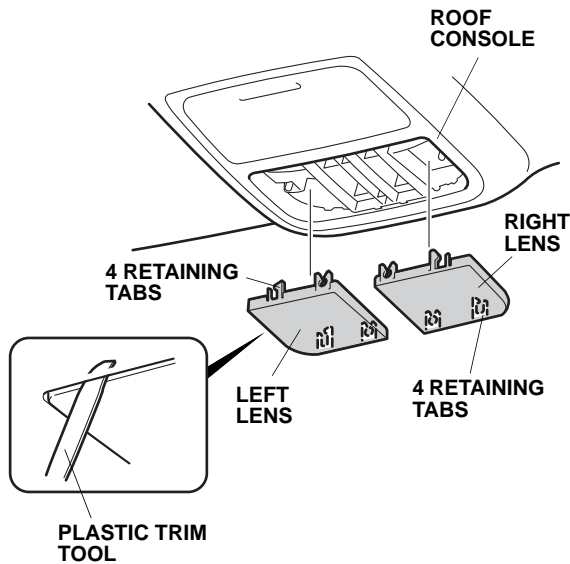
Removing the vehicle parts

- Disengage eight retaining tabs, and remove the left and right lenses from the roof console.

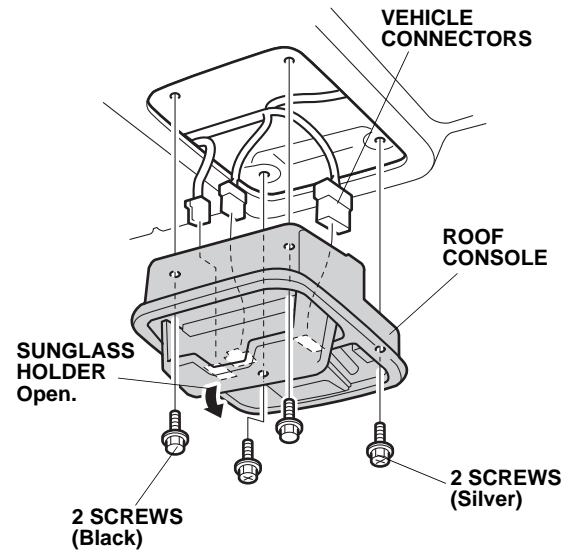
With moonroof:



Without moonroof:

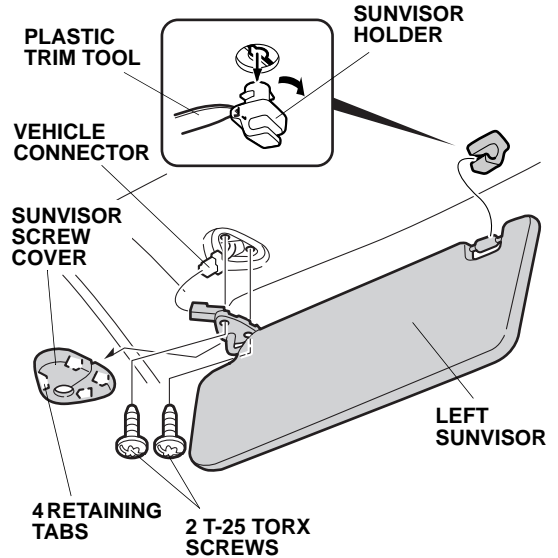


- Open the sunglass holder.



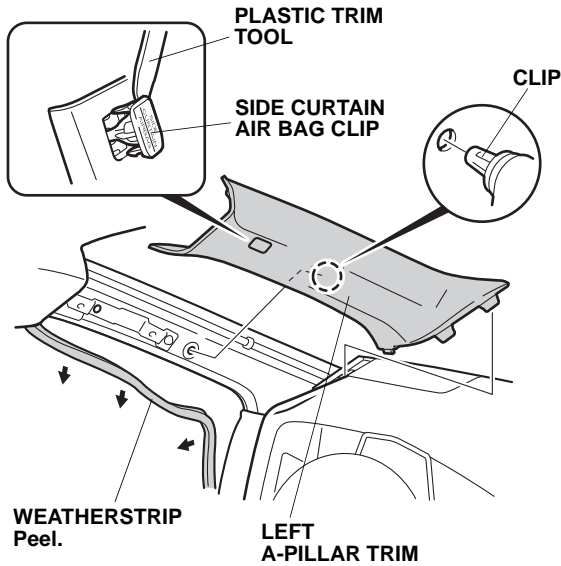
- Remove two screws (Black), two screws (Silver) and let the roof console drop down. Unplug the vehicle connectors and remove the roof console.

- Turn the left sunvisor toward the driver's seat.

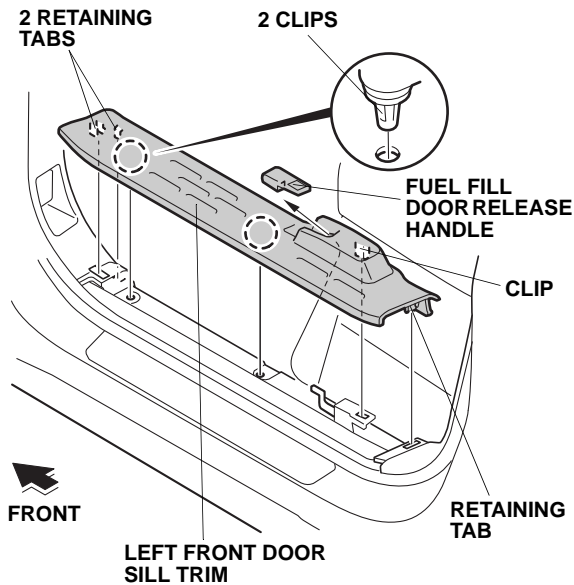


- Remove the sunvisor screw cover (four retaining tabs).
- Locate the slot in the sunvisor holder and insert a plastic trim tool into the slot. Push in and release the retaining tab.
- Remove the left sunvisor (two T-25 torx screws, and unplug the vehicle connector).

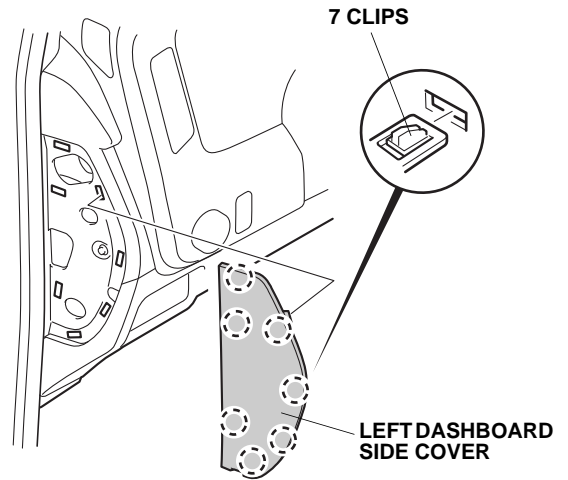
10. Peel the weatherstrip.



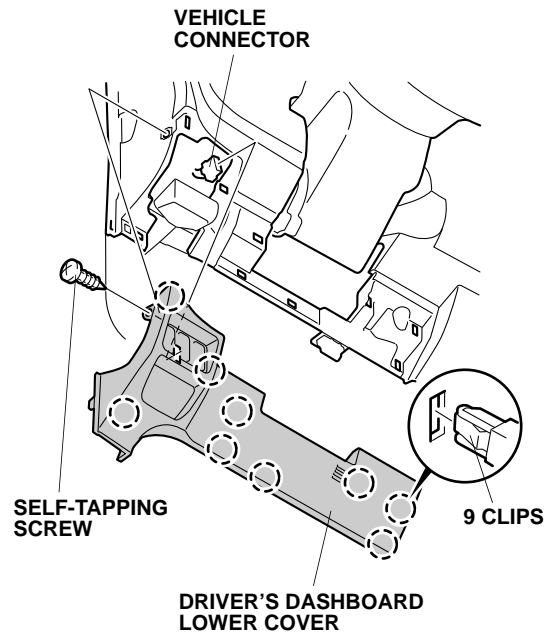
11. Release the side curtain air bag clip and remove the left A-pillar trim (one clip).
12. Pull out the fuel fill door release handle. Remove the left front door sill trim (three clips and three retaining tabs).



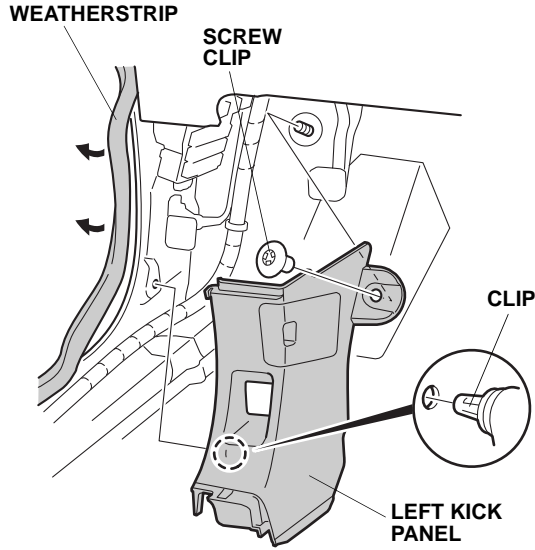
13. Remove the left dashboard side cover (seven clips).



14. Remove the driver's dashboard lower cover (one self-tapping screw, nine clips, one vehicle connector).

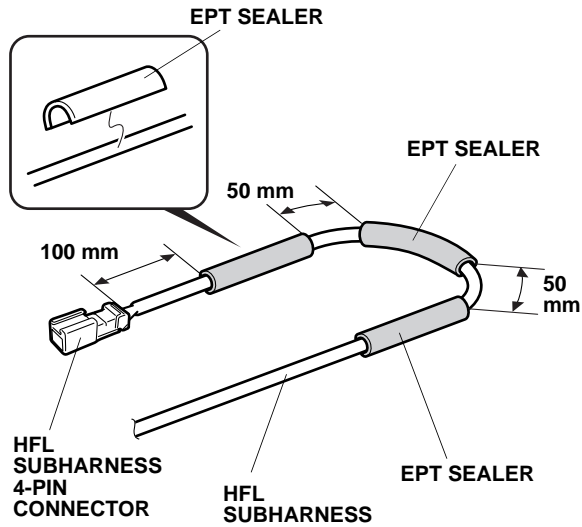


15. Peel the weatherstrip from the left kick panel. Remove the left kick panel (one screw clip and one clip).

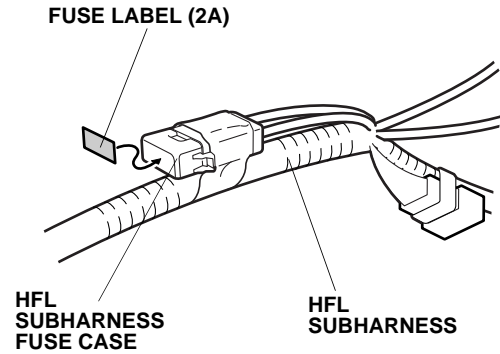


Installing the control unit and routing the harness

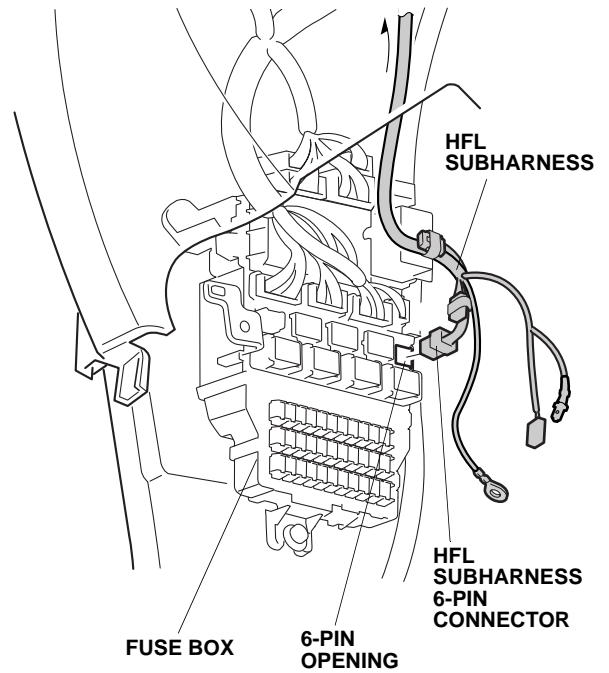
16. Attach three EPT sealers to the 4-pin connector side of the HFL subharness at the positions shown.



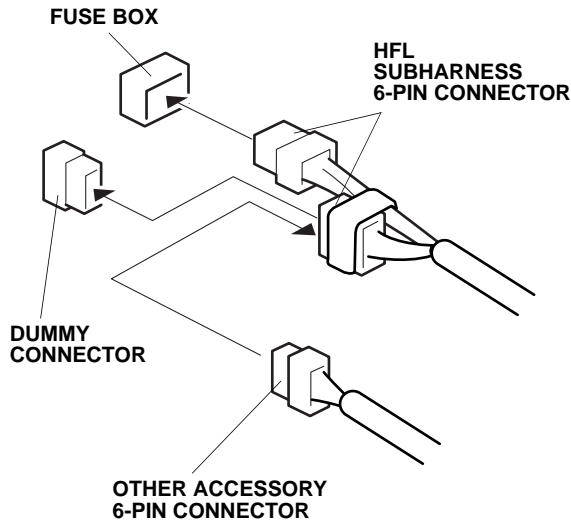
17. Attach one fuse label (2A) to the HFL subharness fuse case.



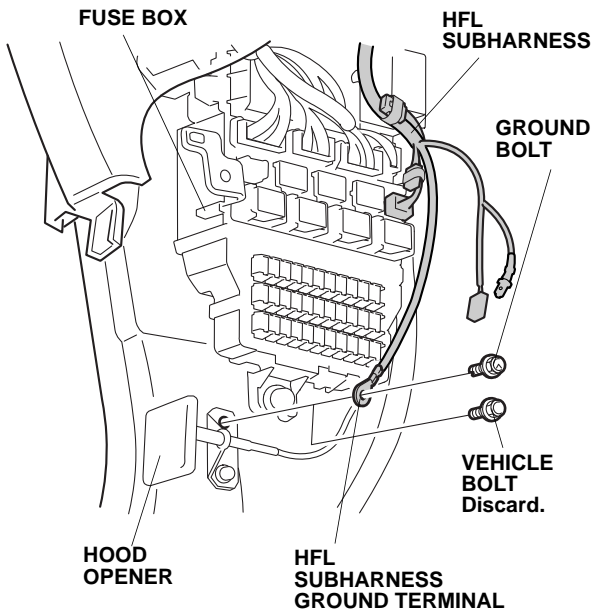
18. Plug the HFL subharness 6-pin connector to the 6-pin opening on the fuse box.



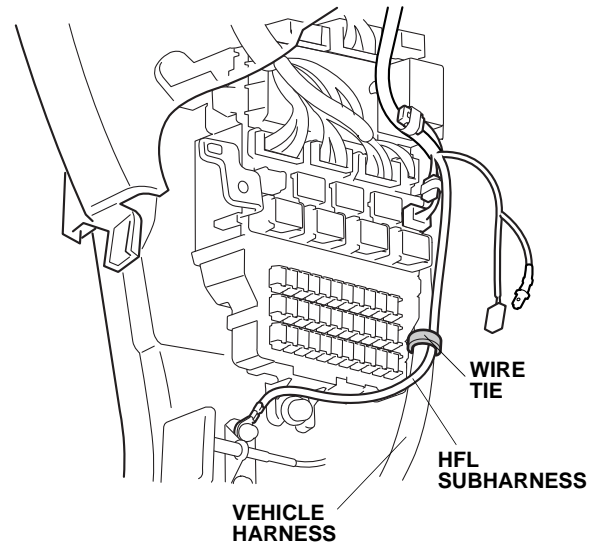
19. If other accessory is already plugged into the 6-pin connector, remove the dummy connector from the 6-pin connector taped to the HFL subharness. Plug the other accessory 6-pin connector into the HFL subharness and plug the HFL subharness into the fuse box.



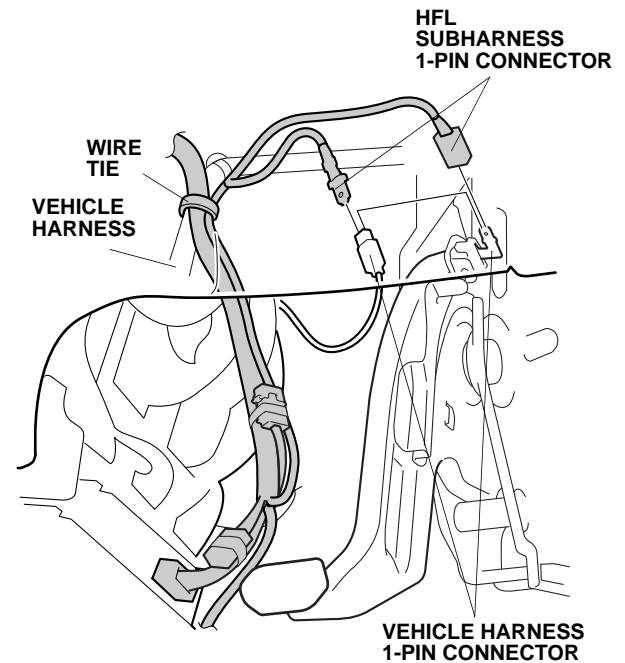
20. Remove the vehicle bolt and install the ground bolt with HFL subharness ground terminal as shown.



21. Secure the HFL subharness to the vehicle harness with one wire tie.

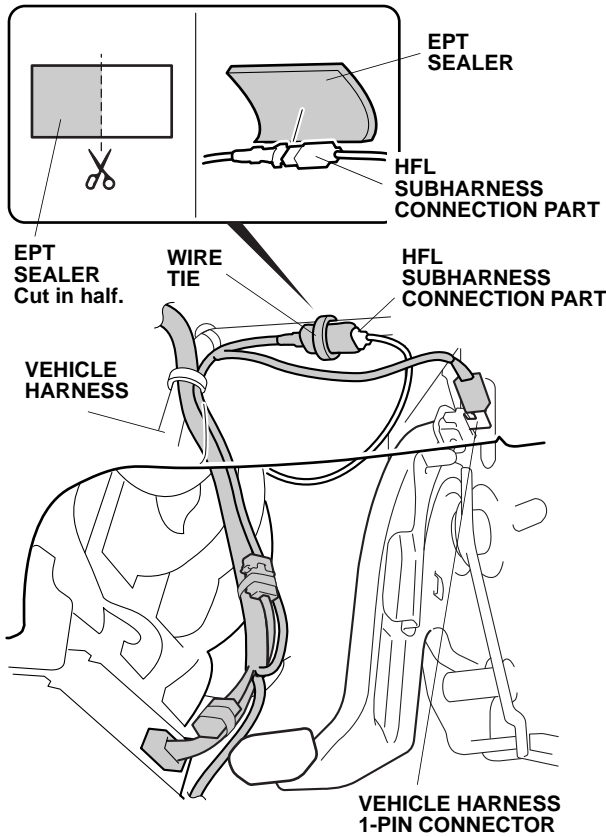


22. Route the HFL subharness as shown, and secure it to the vehicle harness with one wire tie.



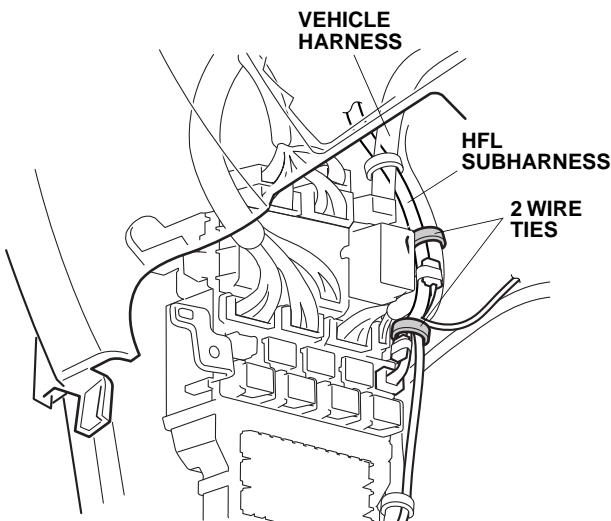
23. Unplug the vehicle harness 1-pin connector and plug it to the HFL subharness 1-pin connector.
 24. Plug the HFL subharness 1-pin connector to the vehicle 1-pin connector.

25. Cut one EPT sealer in half and attach one half to the HFL subharness connection part.

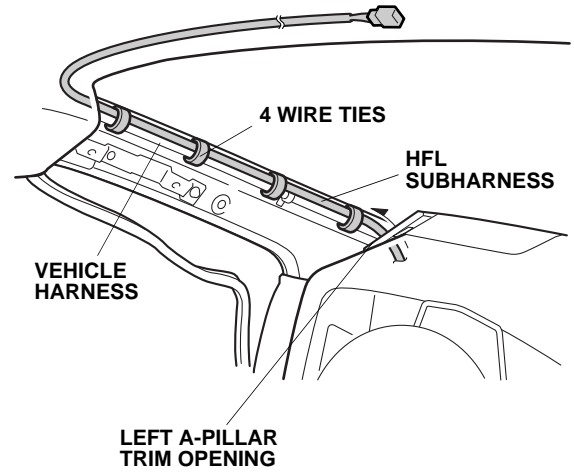


26. Secure the HFL subharness connection part to the vehicle harness with one wire tie.

27. Route the HFL subharness to the A-pillar trim opening, and secure it to the vehicle harness with two wire ties as shown.

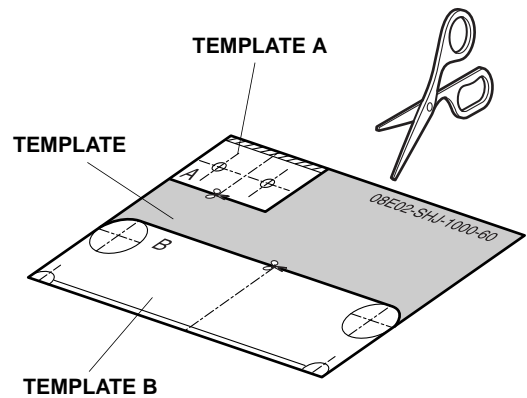


28. Route the HFL subharness along the vehicle harness as shown.

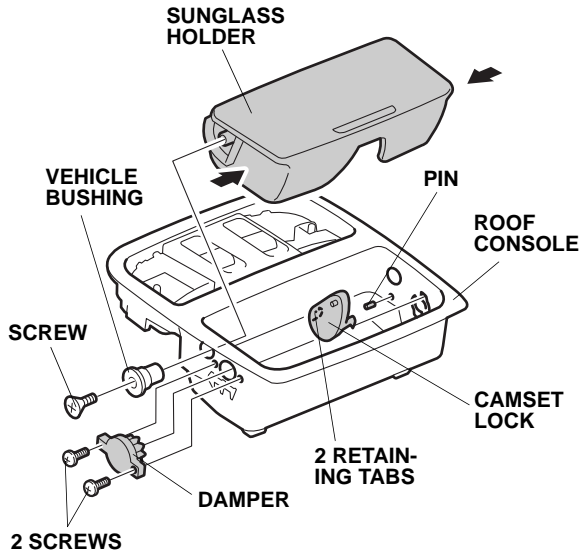


29. Secure the HFL subharness to the vehicle harness with four wire ties.

30. Using scissors, cut out template A and template B.



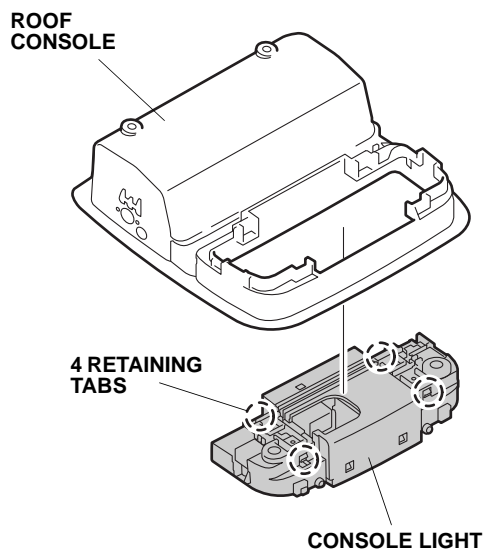
31. Remove the damper (two screws).



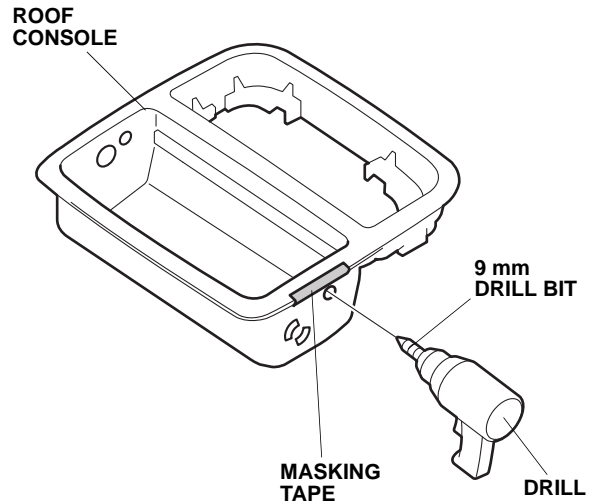
32. Remove the sunglass holder from the roof console (one screw and one vehicle bushing).

33. Remove the pin and remove the camset lock (two retaining tabs).

34. Remove the console light from the roof console (four retaining tabs).



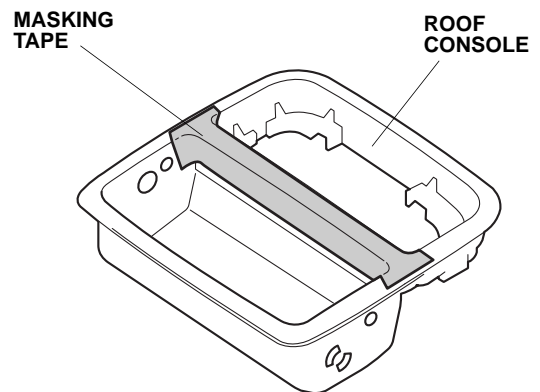
35. Attach masking tape onto the roof console as shown.



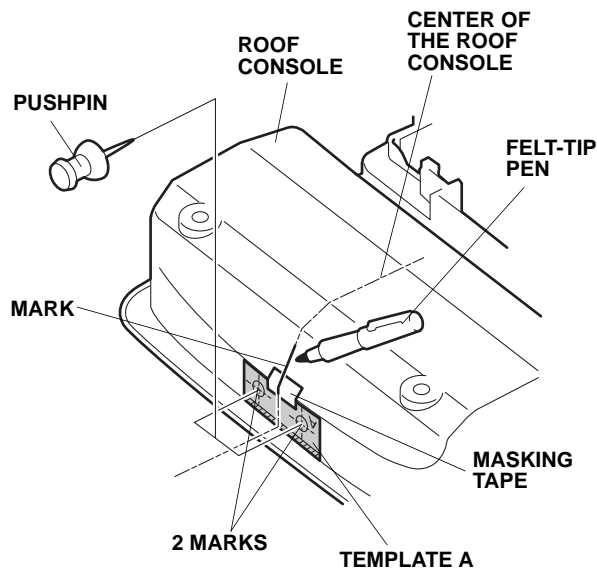
36. While wearing eye protection, enlarge the hole on the roof console with a 9 mm drill bit.

37. Remove the masking tape.

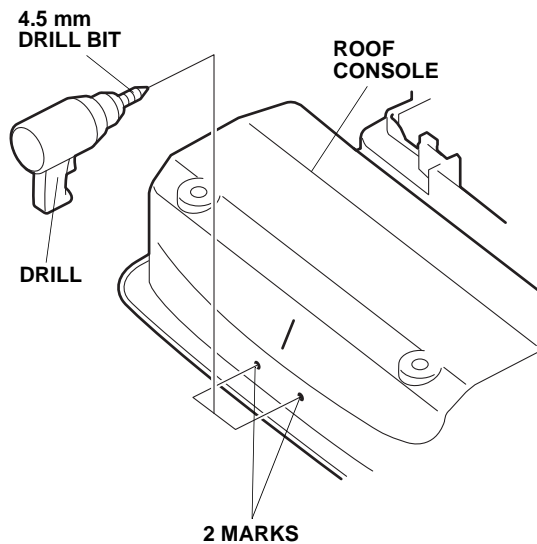
38. Attach masking tape to the roof console as shown.



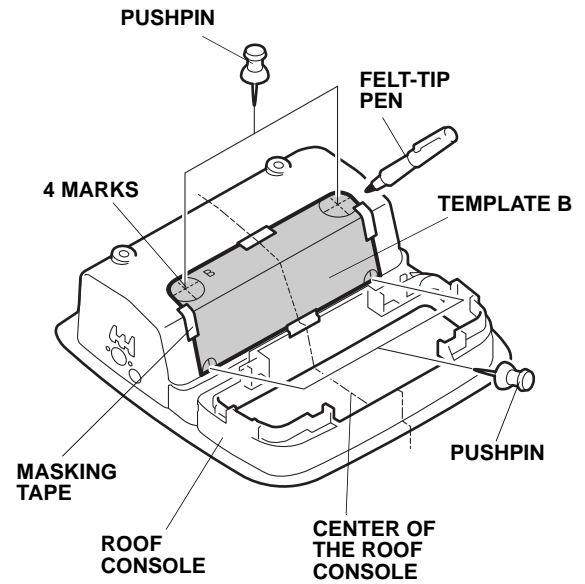
39. Attach template A to the roof console at the indicated position with masking tape.



40. Using a felt-tip pen, mark the center of the roof console as shown.
41. Using a pushpin, mark the roof console at two locations according to template A. Remove template A.
42. While wearing eye protection, drill two 4.5 mm holes at the locations marked on the roof console in step 41. Remove any burrs.

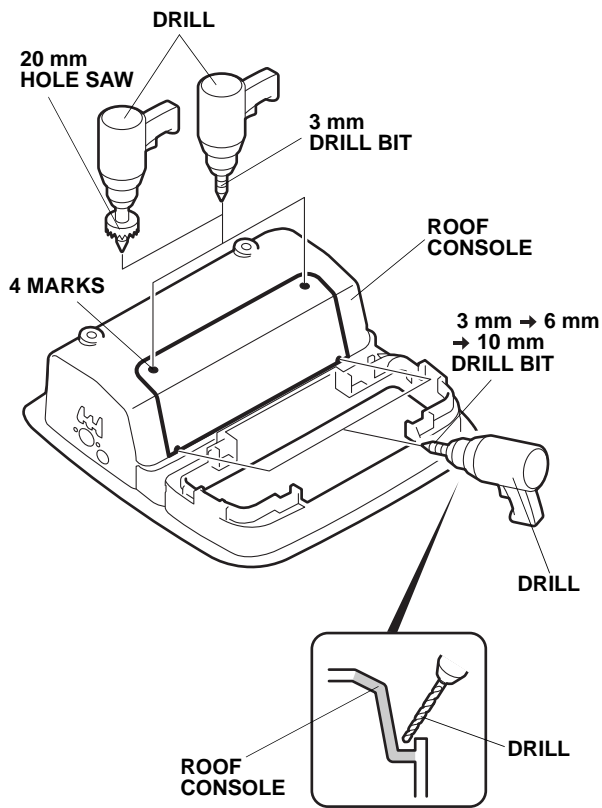


43. Attach template B with masking tape to the roof console at the position shown.



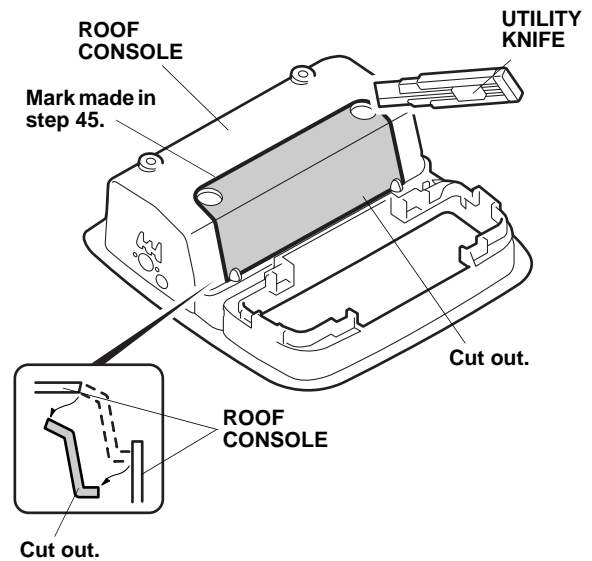
44. Using a pushpin, mark the roof console at four locations according to template B.
45. Using a felt-tip pen, mark the roof console along template B. Remove template B.

46. While wearing eye protection, drill four 3 mm holes at the locations marked on the roof console in step 44.

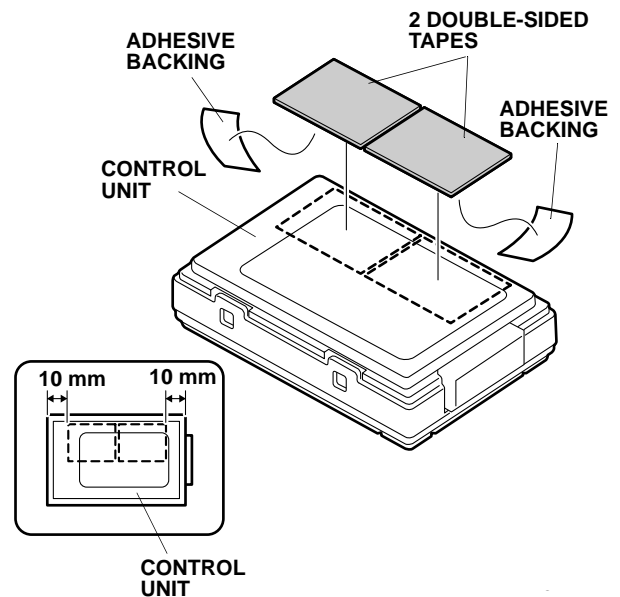


47. Enlarge the lower two 3 mm holes drilled in step 46 with a 6 mm drill bit and then with a 10 mm drill bit as shown.
48. Enlarge the upper two 3 mm holes drilled in step 46 with a 20 mm hole saw as shown.

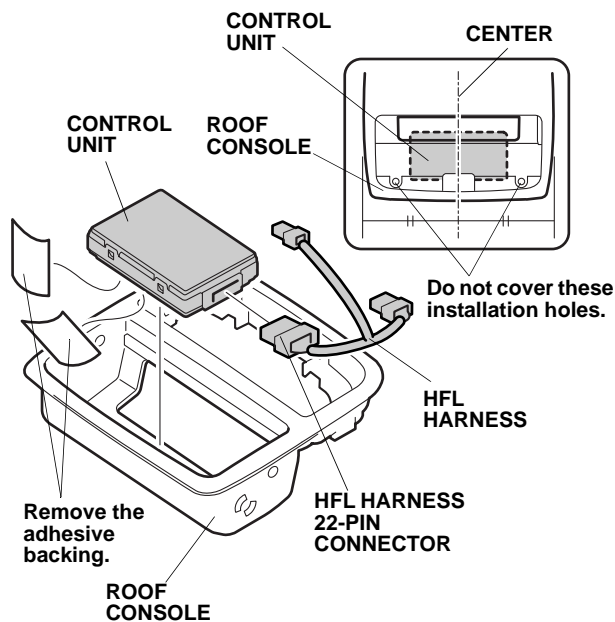
49. Using an utility knife, cut along the mark made on the roof console in step 45. Remove any burrs.



50. Remove the masking tape attached in step 38.
51. Using isopropyl alcohol on a shop towel, thoroughly clean the areas where the two double-sided tapes will attach. Remove the adhesive backing from the double-sided tapes and attach the double-sided tapes at the indicated position on the control unit as shown.

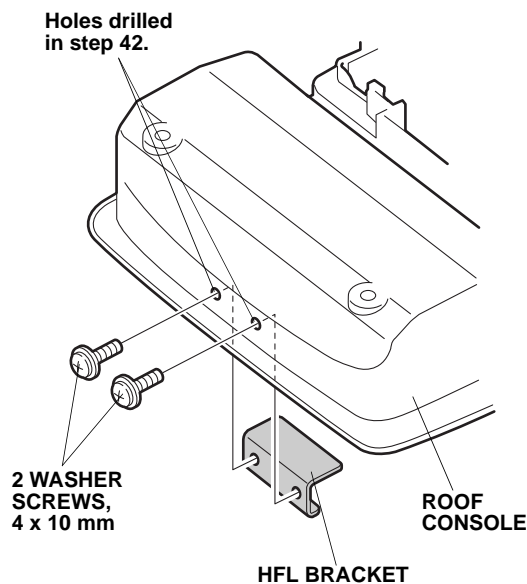


52. Plug the HFL harness 22-pin connector to the control unit.



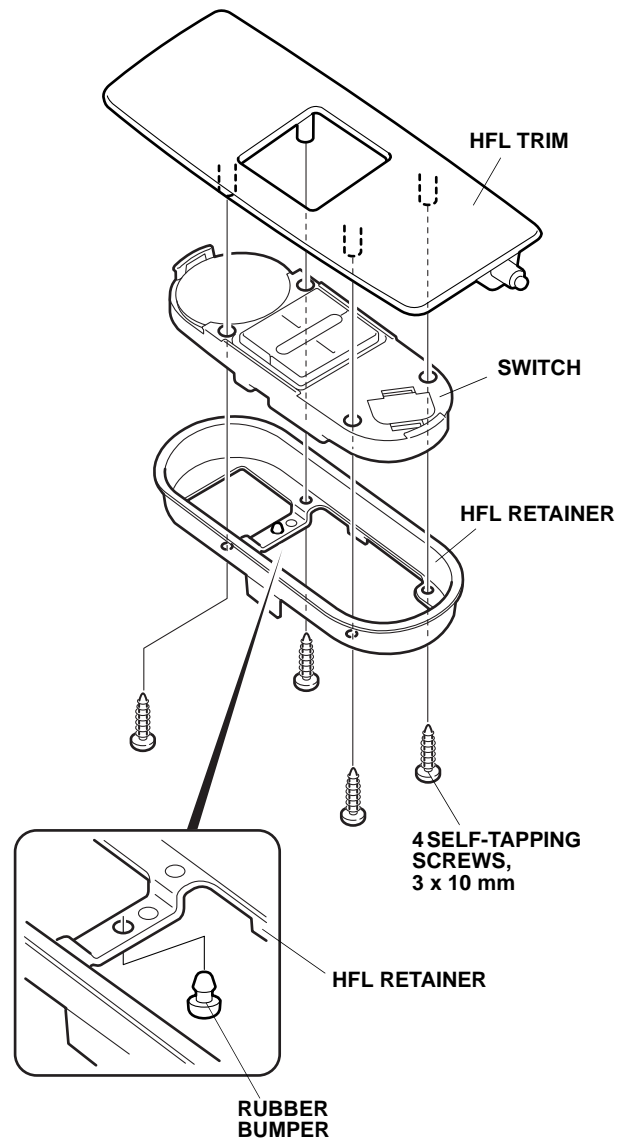
53. Using isopropyl alcohol on a shop towel, thoroughly clean the areas where the double-sided tapes will attach. Remove the adhesive backing from the two double-sided tapes attached to the control unit and attach the control unit to the roof console at the indicated position. Do not cover the installation holes with the control unit.

54. Use the holes drilled in step 42 and secure the HFL bracket to the roof console with two 4 x 10 mm washer screws.



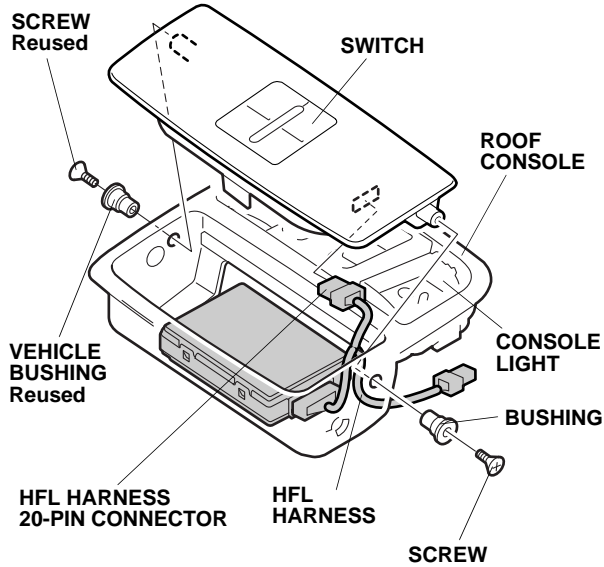
Installing the switch

55. Insert the rubber bumper to the HFL retainer.

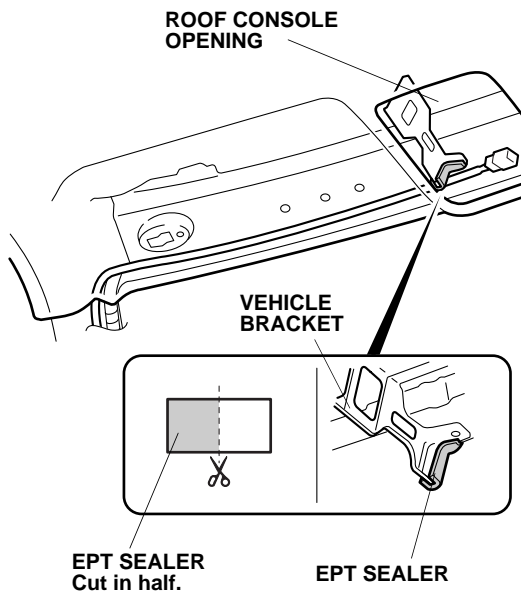


56. Assemble the HFL retainer, switch, and HFL trim with four 3 x 10 mm self-tapping screws.

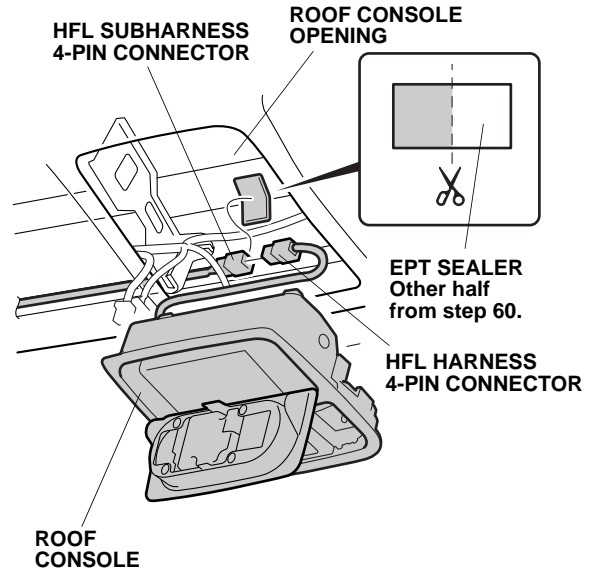
57. Plug the HFL harness 20-pin connector to the switch.



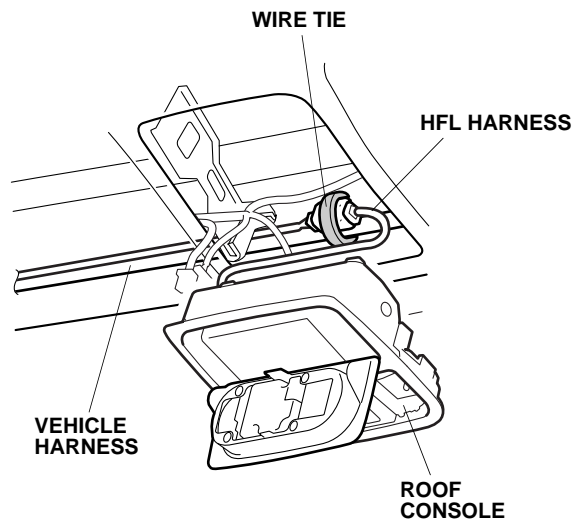
58. Install the switch assembled in step 56 to the roof console with the screw and vehicle bushing removed in step 32, and the screw and bushing from the kit.
59. Reinstall the console light to the roof console.
60. Using isopropyl alcohol on a shop towel, thoroughly clean the area where the EPT sealer will attach. Cut one EPT sealer in half and attach one half to the vehicle bracket as shown.



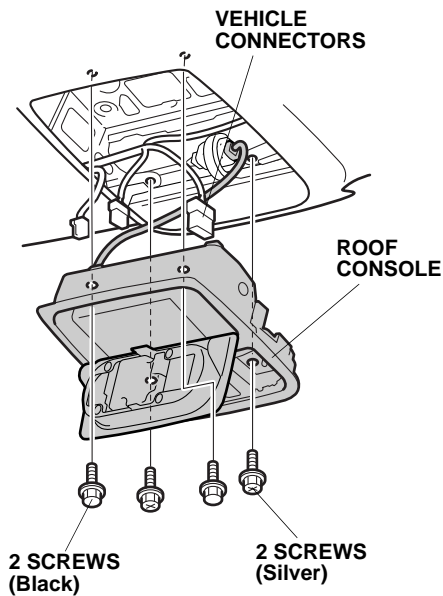
61. Hold the roof console close to the roof console opening and plug the HFL harness 4-pin connector to the HFL subharness 4-pin connector.



62. Wrap one half EPT sealer cut in step 60 to the HFL subharness 4-pin connector.
63. Secure the HFL harness to the vehicle harness with one wire tie.

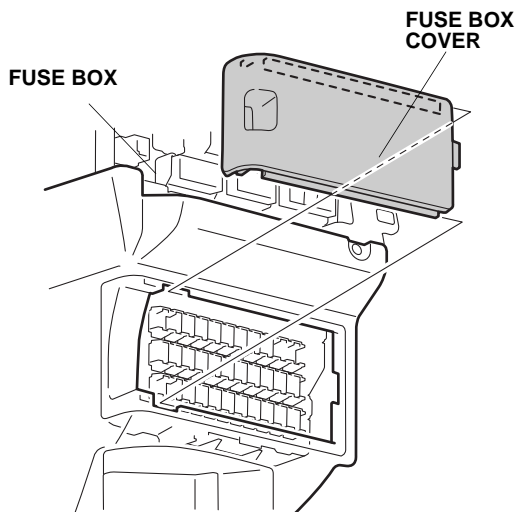


64. Plug the vehicle connectors to the roof console. Reinstall the roof console with four screws removed in step 5.

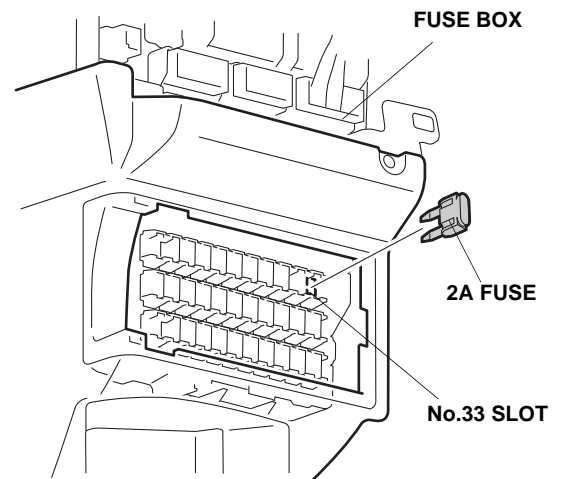


Installing the Fuse

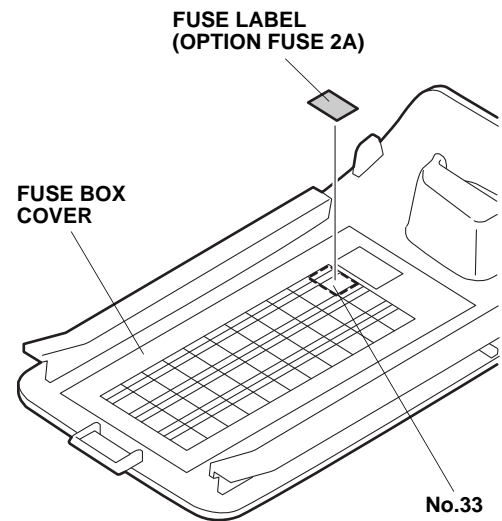
65. Remove the fuse box cover from the fuse box.



66. Install the 2A fuse into the No.33 slot of the fuse box.



67. Attach the fuse label (OPTION FUSE 2A) to the No.33 on the inside of the fuse box cover.



68. Check that all wire harness are routed properly and all connectors are plugged in.
69. Reinstall all removed parts. Check that all clips and other fasteners are installed securely.
70. Reconnect the negative cable to the battery.
71. Enter the customer's radio anti-theft code, and reset the audio station presets.
72. Reset the clock.