

INSTALLATION INSTRUCTIONS

Accessory

IN-VEHICLE ENTERTAINMENT SYSTEM (WITH MOONROOF)

Application

2007 ACCORD 4-DOOR

Publications No.

AII 32686

Issue Date
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l l	
Attachment Kit P/N 08B23-SDA-100A	Monitor bracket
i-VES harness	
	Washer-screw, 5 x 12 mm (Not used)
Subharness	2 Washer-screws, 5 x 16 mm
DIN Harness	2 Washer-screws, 5 x 25 mm
Room light harness	5 Square-neck bolts
	5 Flange nuts, 4 mm
Monitor gasket	Flange nut, 5 mm (Not used)
	16 Wire ties
Accord template	Wire ties with clip
TSX template (Not used)	6 Cushion tapes

Monitor Kit (sold separately): P/N 08A23-2E1-010

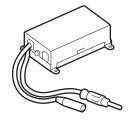
Monitor console



DVD player



FM modulator



Remote controller



2 Headphones



5 Washer-screws, 5 x 8 mm



2 Screw caps

Owner's Manual



Player Attachment Kit (sold separately): P/N 08B06-SDA-101A

Left player bracket



Right player bracket



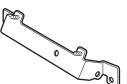
Left player subbracket



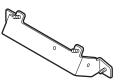
Right player subbracket



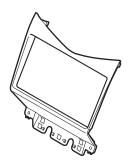
Player base-bracket (With YAW sensor)



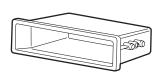
Player base-bracket (Without YAW sensor)



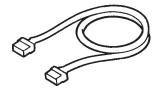
Player panel



Pocket



Bus cable (not used)



2 Latches



8 Flange nuts, 6 mm



2 Self-tapping screws, 4 x 8 mm



2 Grommet screws



6 Wire ties



7 EPT sealers



2 Washer-bolts, 6 x 16 mm



TOOLS AND SUPPLIES REQUIRED

Phillips screwdriver

Flat-tip screwdriver

10 mm Combination wrench

Ratchet

7 mm, 10 mm and 12 mm Socket

Torque wrench

Utility knife

File

Isopropyl alcohol

Masking tape

Piece of steel wire

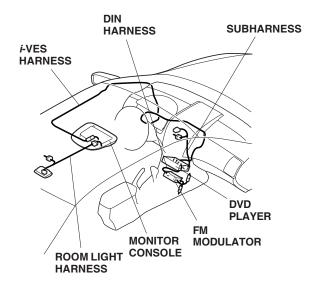
Shop towel

Electrical tape

Scissors

Hook tool

Illustration of the In-Vehicle Entertainment System Installed on the Vehicle

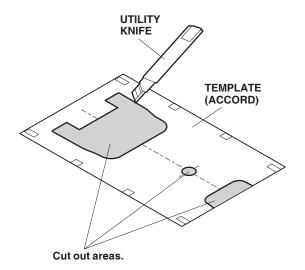


INSTALLATION

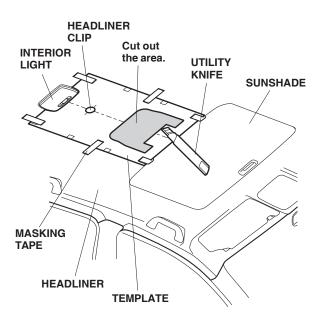
Customer Information: The information in this installation instruction is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely add equipment to your vehicle. These procedures should not be attempted by "do-it-yourselfers."

- Make sure you have the anti-theft code for the radio, then write down the frequencies for the preset buttons.
- 2. Disconnect the negative cable from the battery.

 Choose the Accord template; set the TSX template aside, it will not be used. Using the utility knife, cut out the marked areas from the template (ACCORD) along the lines.



 Close the sunshade. Position the template on the headliner align the interior light and headliner clip, and tape the template to the headliner using strips of masking tape.

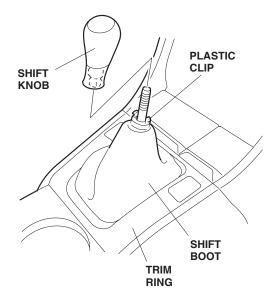


5. Using the utility knife, cut out the headliner around the edge of the template.

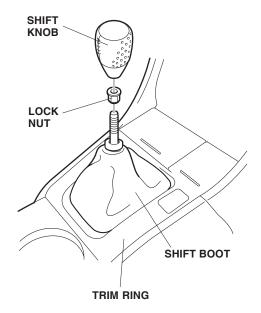
6. Remove the trim ring.

M/T Model:

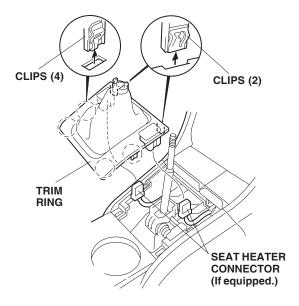
 Without lock nut: Squeeze the plastic clip and pull down on the shift boot. Remove the shift knob by turning it counterclockwise.



• With lock nut: Loosen the lock nut and remove the gearshift knob.

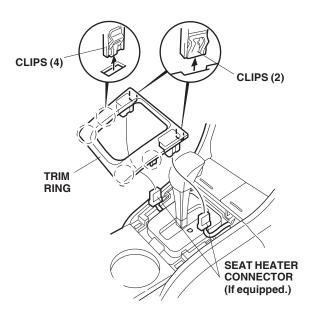


- Gently pry up on the trim ring to release the six clips.
- Unplug the two seat heater connectors (if equipped), and remove the trim ring.

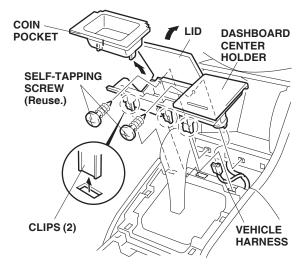


A/T Model:

- Gently pry up on the trim ring to release the six clips.
- Unplug the two seat heater connectors (if equipped), and remove the trim ring.

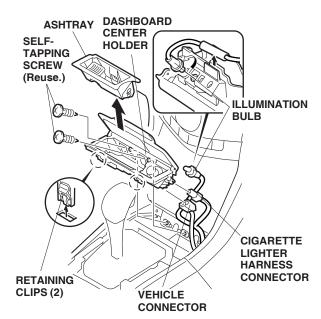


- 7. Remove the dashboard center holder:
 - Open the coin pocket lid and remove the coin pocket.
 - Remove the two self-tapping screws.
 - Gently pull out on the dashboard center holder to release the two retaining clips, unplug the vehicle connector, and remove the center holder.

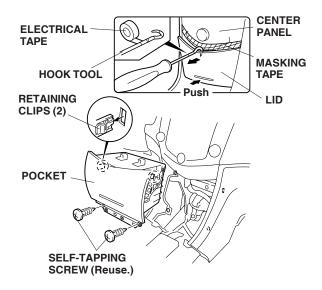


With Ashtray:

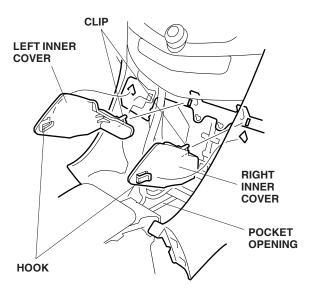
- Open the lid and remove the ashtray.
- Remove the two self-tapping screws.
- Gently pull out on the two retaining clips, unplug the cigarette lighter harness connector, the vehicle connector, and the illumination bulb; and then remove the center holder.



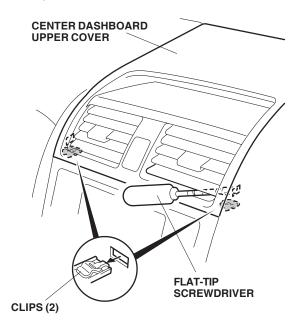
- 8. Remove the pocket:
 - Apply masking tape to the edge of the center panel.
 - Remove the two self-tapping screws.
 - Attach electrical tape around the end of the hook tool. Push on the bottom of the lid, then pull out on the top by inserting the end of a hook tool between the pocket and center panel, and pulling it to out toward you to release the two retaining clips. Take care not to damage the lid.



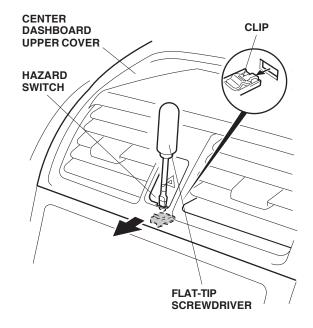
9. Remove the right and left inner covers (one hook and one clip for each cover).



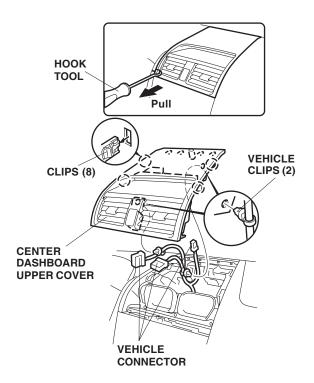
- 10. Remove the center dashboard upper cover.
 - Carefully insert a flat-tip screwdriver wrapped with protective tape into the slots on both sides of the upper cover, then pull out each side of the panel at the bottom to detach the clips.



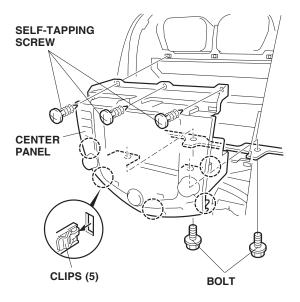
 Push the bottom of the hazard warning switch, and carefully insert a flat-tip screwdriver into the slot at the bottom of the hazard warning switch, then pry up the middle portion of upper panel by releasing the center clip.



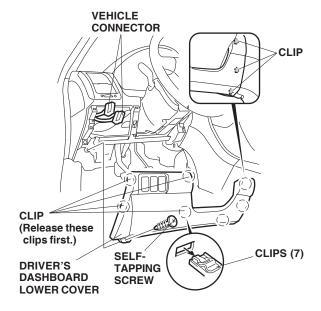
- Using a hook tool, reach inside the vent and locate the small opening on each side. Gently pull out on the dash to release the eight clips.
- Remove the center dashboard upper cover by removing the two vehicle clips and unplugging the vehicle connector(s).



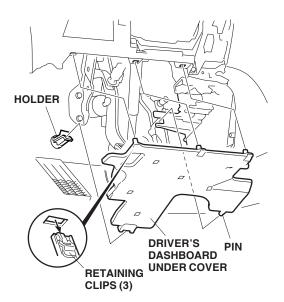
11. Remove the center panel (two bolts, three self-tapping screws, and pull the center panel out toward you to release the five clips).



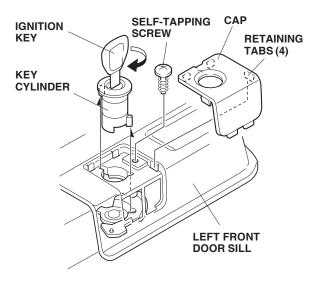
- 12. Remove the driver's dashboard lower cover:
 - · Remove one self-tapping screw.
 - Release the four clips on the left side first by gently pulling out on the driver's dashboard lower cover.
 - After releasing the four clips, insert the tip of the screwdriver between the clip and the dashboard frame. Gently twist the screwdriver to release each clip.
 - Unplug the vehicle connector, and remove the lower cover.



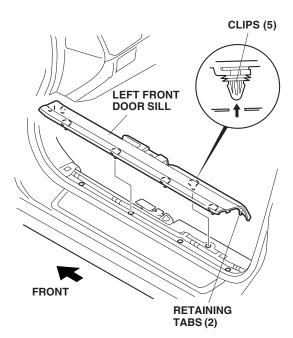
13. If equipped, remove the driver's dashboard under cover (release the three retaining clips, one pin and one holder).



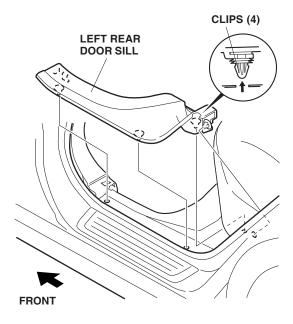
14. Pry up on the four retaining tabs that fasten the cap to the left front door sill and remove the cap.



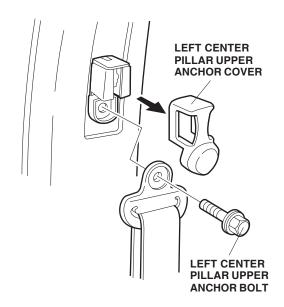
- 15. Remove the self-tapping screw. Insert the ignition key into the key cylinder and turn it clockwise until it will no longer turn. Using a flat-tip screwdriver, pry up on the key cylinder and remove it from the left front door sill.
- 16. Remove the left front door sill (five clips and two retaining tabs).



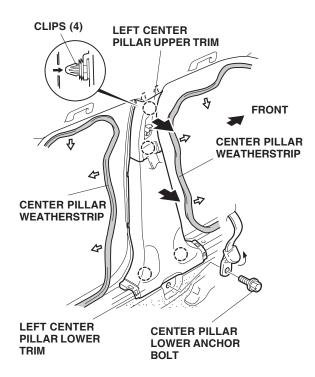
17. Remove the left rear door sill (four clips).



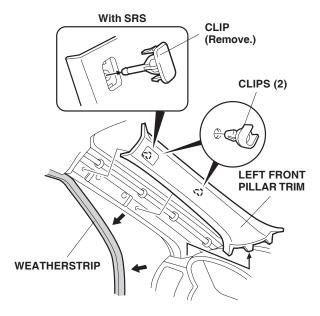
18. Release the center pillar upper anchor cover (three tabs). Remove the left center pillar upper anchor bolt.



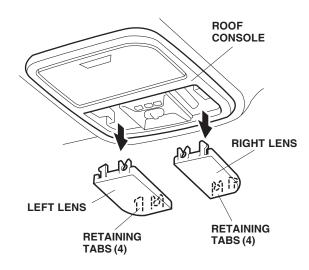
19. Remove the left center pillar lower anchor bolt.



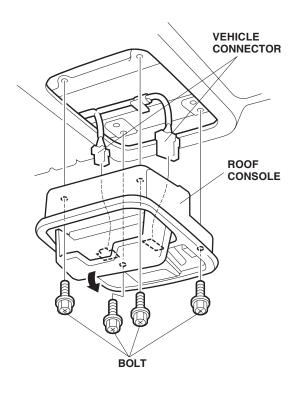
- 20. Remove the center pillar weatherstrip. Pull the left center pillar lower trim and left center pillar upper trim out toward you to release the four clips, and remove the upper and lower trims.
- 21. Remove the weatherstrip. Pull the left front pillar trim out toward you to release the two clips, and remove the left front pillar trim.



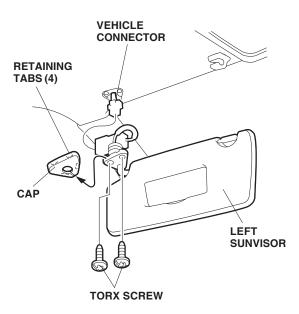
22. Remove the left and right lens from roof console (four retaining tabs).



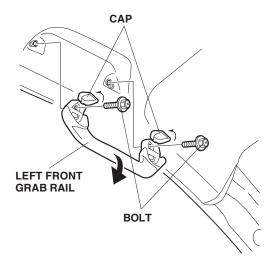
23. Remove the four bolts that fasten the roof console. Remove the roof console by pulling it out toward you, and unplugging the two vehicle connectors.



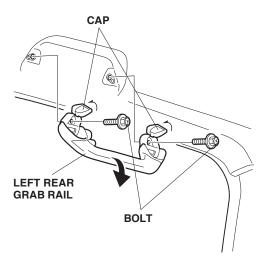
24. Remove the cap from the left sunvisor (four retaining tabs).



- 25. Remove the left sunvisor (two T25 torx screws, and unplug the connector).
- 26. Remove the two caps from the left front grab rail, and remove the grab rail (two bolts).

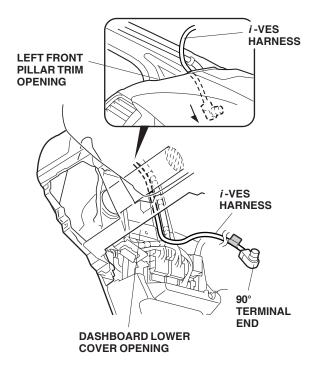


27. Remove the two caps from the left rear grab rail, and remove the grab rail (two bolts).

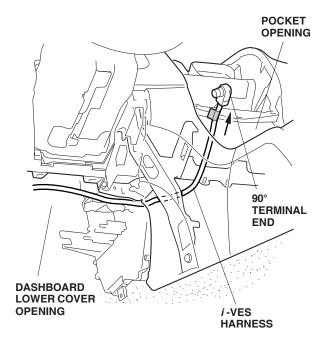


Routing the *i*-VES Harness/Monitor Harness and Installing the Monitor Console

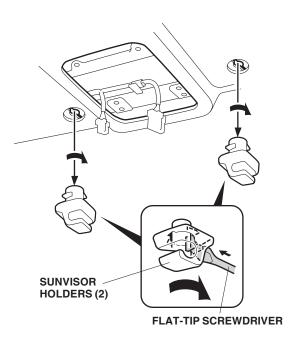
28. Route the 90° end of the *i*-VES harness from the left front pillar trim opening to the dashboard lower cover opening.



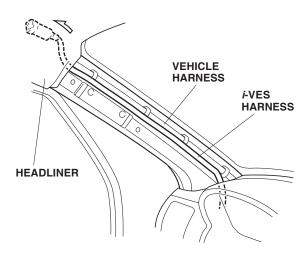
29. Continue routing the 90° end of the *i*-VES harness from the dashboard lower cover opening to the pocket opening on the driver's seat side.



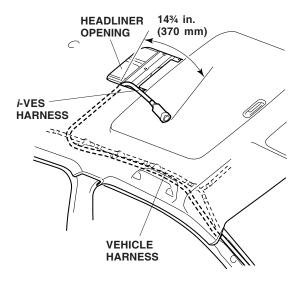
30. Remove the sunvisor holders. Using a flat-tip screwdriver, push the hook, and turn the holder 90°, then pull it out.



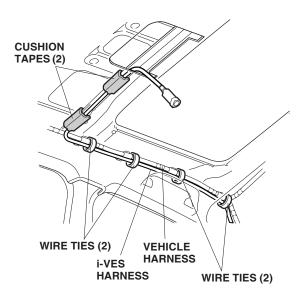
31. Route the *i*-VES harness up along the front pillar and under the headliner along side the vehicle harness.



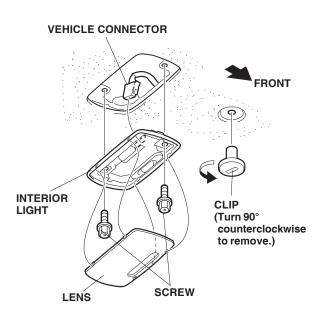
32. Continue routing the *i*-VES harness to the rear along the vehicle harness, and out of headliner opening you made, so that the distance between the headliner opening and *i*-VES harness terminal end is 14¾ in. (370 mm).



33. Using isopropyl alcohol on a shop towel, clean the area where the cushion tape will attach. Secure the *i*-VES harness to the underside of the vehicle frame with the two cushion tapes.

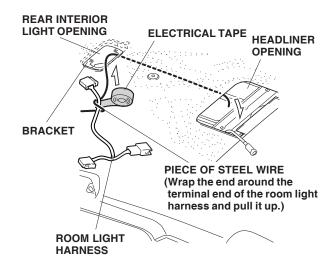


- 34. Secure the *i*-VES harness to the vehicle harness with four wire ties in the areas shown.
- 35. Release the rear interior light.
 - Remove the lens (four retaining clips).
 - Remove the two screws, lift out the light, unplug the connector, and remove the light.



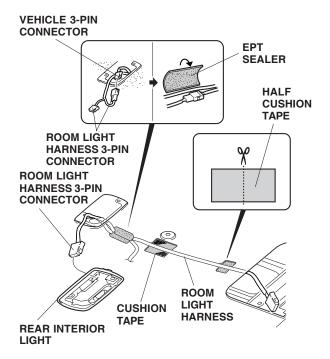
36. Remove the headliner clip by turning it 90° counterclockwise.

37. Route a piece of steel wire through the hole in the rear interior light opening and out through the cutout made in the headliner.



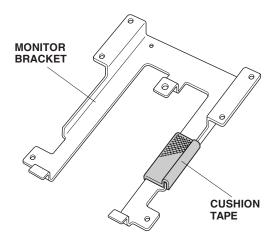
38. Wrap the end of the steel wire around the room light harness connector and secure with an electrical tape. Pull the room light harness up through the rear interior light opening and out through the headliner opening.

39. Plug the room light harness 3-pin connectors in between the rear interior light and vehicle 3-pin connectors and wrap one EPT sealer around the 3-pin connectors.

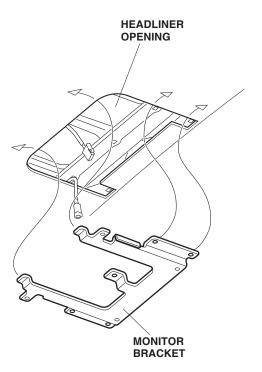


- 40. Using isopropyl alcohol, thoroughly clean the area where the cushion tapes will attach. Cut one cushion tape in half, and secure the room light harness to the headliner with one cut cushion tape and one full cushion tape in the areas shown.
- 41. Reinstall the rear interior light.

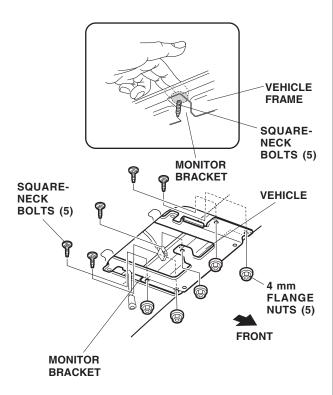
42. Using isopropyl alcohol on a shop towel, clean the area where the cushion tape will attach. Attach the remaining piece of cushion tape to the monitor bracket in the area shown.



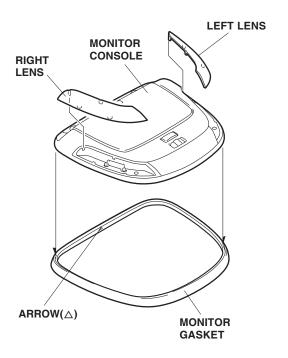
43. Insert the monitor bracket into the headliner opening.



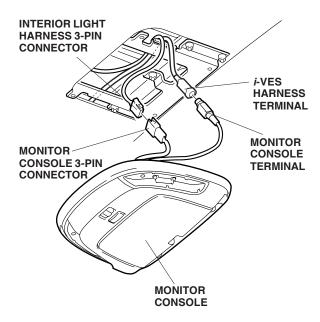
44. Install the monitor bracket to the vehicle frame with five square-neck bolts and five 4 mm flange nuts while holding the square-neck bolts.



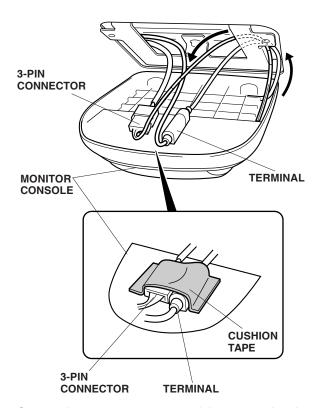
45. Remove the left and the right lens from the monitor console, then install the monitor gasket on the console while aligning the arrow(△) on the monitor gasket with the arrow(△) on the monitor console.



46. Connect the interior light harness 3-pin connector and the *i*-VES harnesses terminal to the monitor console 3-pin connector and monitor console terminal.

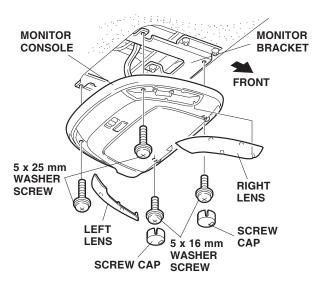


47. With an assistant holding the monitor console, secure the 3-pin connectors and terminals you plugged to the back of the monitor console.



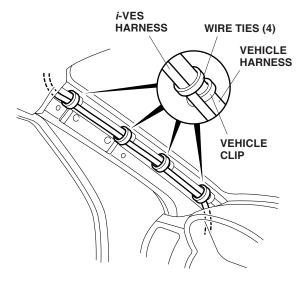
48. Secure the 3-pin connector and the terminal to the monitor console with one cushion tape.

49. Position the monitor console on the monitor bracket and install the two 5 x 16 mm washerscrews and the two 5 x 25 mm washer-screws. Install the two screw caps, then reinstall the left and right lenses. Do not pinch the *i*-VES harness and monitor harness between the monitor console and the monitor bracket.

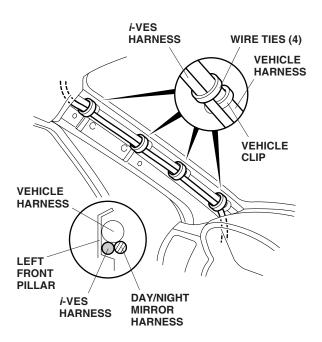


50. Along the front pillar, secure the *i*-VES harness to the vehicle harness with the four wire ties.

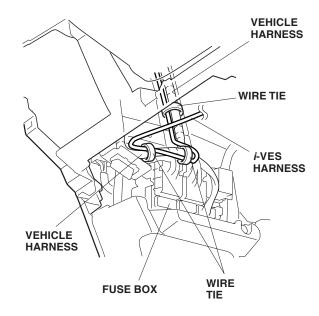
Without Day/Night Mirror:



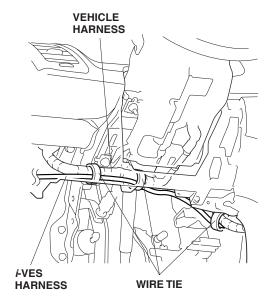
With Day/Night Mirror:



51. Near the fuse box by the dashboard lower cover opening, secure the *i*-VES harness to the vehicle harness with three wire ties in the areas shown.

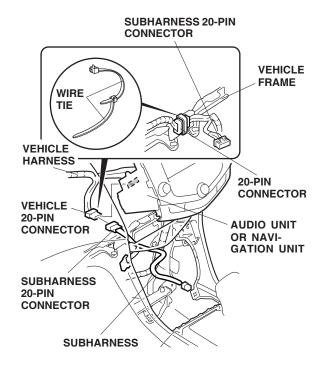


52. Continue to secure the *i* -VES harness to the vehicle harness with the three wire ties in the areas shown.



Installing the DVD Player

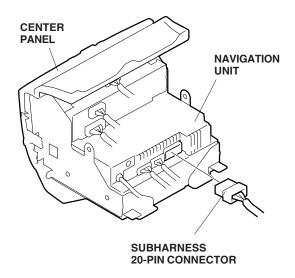
53. Unplug the vehicle 20-pin connector from the audio unit or navigation unit. Route the subharness as shown, and plug the subharness 20-pin connector into the vehicle 20-pin connector.



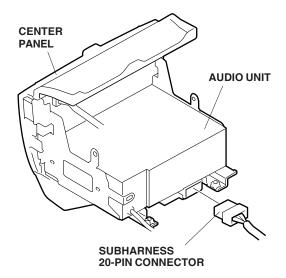
54. Secure the connected 20-pin connectors to the vehicle frame with two wire ties.

55. Route the other end of the subharness behind navigation unit or audio unit, and plug the subharness 20-pin connector into the rear of the navigation unit or audio unit, then reinstall the center panel. On navigation unit equipped vehicles, place the subharness connector between the bracket and air duct.

With Navigation System:

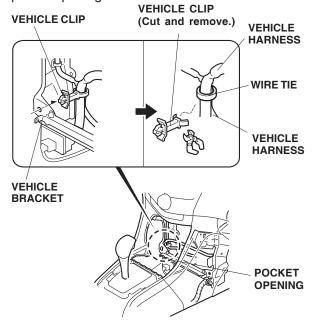


Without Navigation System:

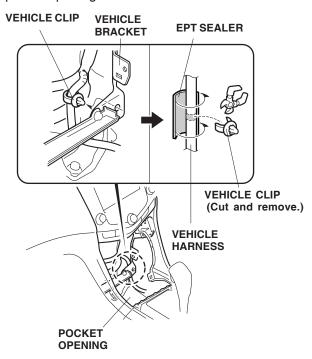


If the vehicle is equipped with a YAW sensor, continue with step 56; otherwise, go to step 60.

56. Remove the vehicle clip from the left side of the pocket opening.

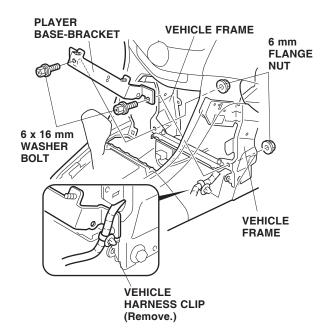


- 57. Using diagonal cutters, cut and remove the vehicle clip. Secure the vehicle harness to the vehicle harness using one wire tie.
- 58. Remove the vehicle clip from the right side of the pocket opening as shown.

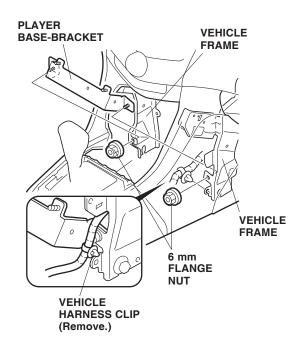


59. Using diagonal cutters, cut and remove the vehicle clip. Wrap one EPT sealer around the vehicle harness.

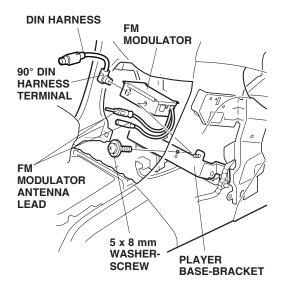
- 60. Remove the vehicle harness clip, and pull the harness away from the bracket.
- 61. Install the player base bracket.
 - With YAW sensor: Install the player basebracket to the vehicle frame, using two 6 x16 mm washer bolts and two 6 mm flange nuts the bracket firmly against the vehicle frame.



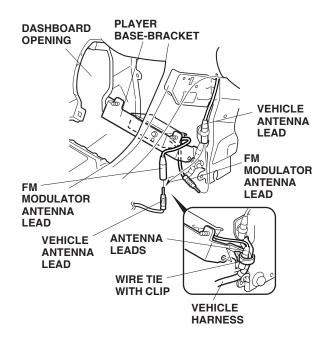
 Without YAW sensor: Install the player basebracket to the vehicle frame, then install the two 6 mm flange nuts while holding the bracket firmly against the vehicle frame.



62. Position the FM modulator on the player basebracket and install the 5 x 8 mm washer-screw.

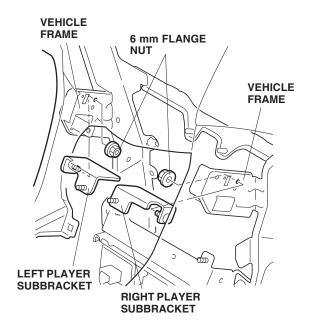


- 63. Plug the 90° DIN harness terminal into the FM modulator (not the *i* -VES harness).
- 64. On the right of the dashboard opening, unplug the vehicle antenna leads and plug into the FM modulator antenna lead. Plug the FM modulator antenna lead into the other vehicle antenna lead.

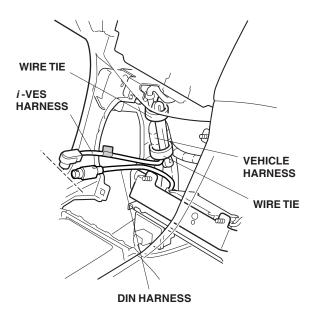


65. Wrap the FM modulator antenna lead and vehicle harness you removed with one wire tie with clip, and push the wire tie with clip into the hole in the player base-bracket.

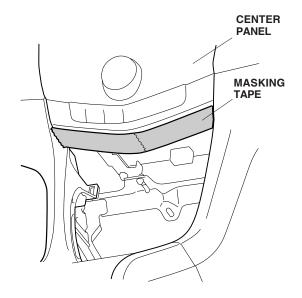
66. Install the left and right player subbrackets into the holes in the vehicle frame, then install one 6 mm flange nut onto the stud of each subbracket while pushing the player subbracket upward.



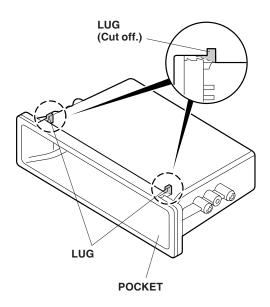
67. Align the end of the *i*-VES terminal with the end of the DIN harness terminal, and loop the harnesses. Secure the harness with two wire ties.



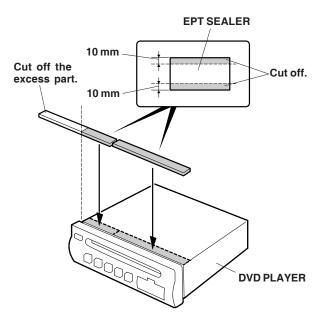
68. To protect the center panel apply masking tape in the area shown.



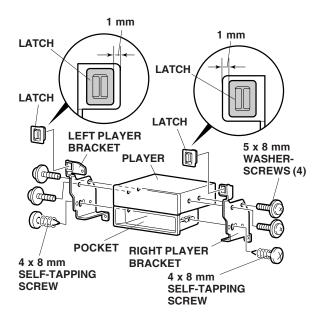
69. Get the pocket. Using a utility knife, cut the two lugs off of the pocket.



70. Using scissors, cut one EPT sealer to the dimensions shown.

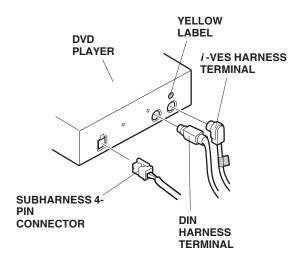


- 71. Attach the two cut EPT sealers to the DVD player and cut off the excess portion.
- 72. Install one latch into each left and right player bracket.

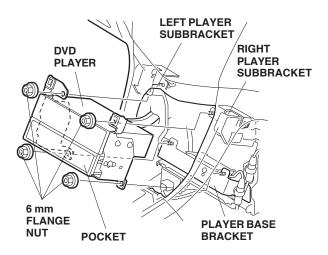


73. Position the DVD player and pocket on the left and right player brackets, and install four 5 x 8 mm washer-screws from the player kit, and the two 4 x 8 mm self-tapping screws from the player attachment kit.

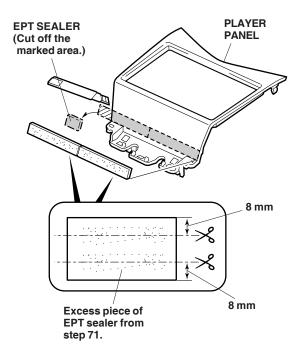
74. Plug the subharness 4-pin connector, the DIN harness terminal and the *i*-VES harness terminal into the rear of the DVD player (plug the *i*-VES harness terminal into the yellow label position).



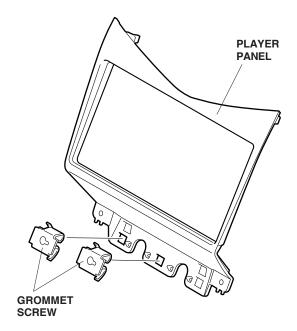
75. Install the DVD player to the brackets using four 6 mm flange nuts.



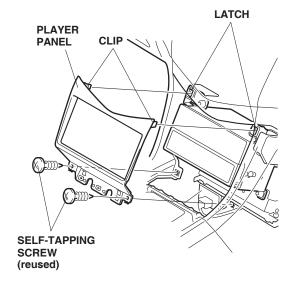
76. Cut the excess piece of EPT sealer (from step 70) to the dimensions shown.



- 77. Clean the player panel with isopropyl alcohol where the EPT sealers will be attached. Attach the EPT sealer to the player panel and cut off the excess EPT sealer.
- 78. Attach the two grommet screws to the player panel.



79. Insert the player panel clips into latches, and attach the player panel to the instrument panel with the two self-tapping screws removed in step 8. Remove the masking tape.



- 80. Check that all wire harnesses are routed properly and all connectors are plugged in.
- 81. Reconnect the negative cable to the battery.
- 82. Enter the customer's radio anti-theft code, and reset the radio station presets.
- 83. Set the clock.
- 84. Check the operation of the in-vehicle entertainment system according to the its Owner's Manual.
- 85. Put the in-vehicle entertainment system Owner's Manual in the glove box.
- 86. Reinstall all removed parts. Torque the seat belt anchor bolts: 30 to 35 N·m(21 to 25 lbf·ft)
- NOTE: Whenever the battery is disconnected, the driver's window AUTO function is disabled.
- 87. Start the engine. Push down fully on the driver's window switch until the window is fully open.
- 88. Pull up fully on the driver's window switch to close the window completely, then hold the switch for 2 second or more.
- 89. Test the window AUTO function.