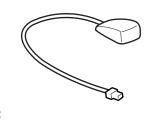


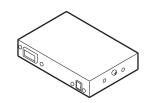
XM Antenna (sold separately): P/N 08A15-0J1-100

Antenna Assy



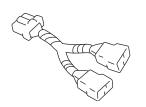
Unit (sold separately): P/N 08A15-3J1-000

XM radio unit



2-Port bus cable (sold separately): P/N 08A31-0F1-000

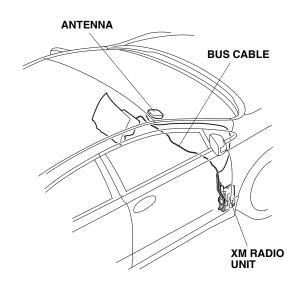
2-Port bus cable

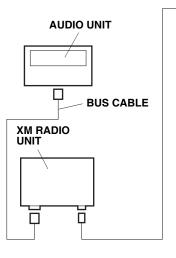


TOOLS AND SUPPLIES REQUIRED

Phillips screwdriver Flat-tip screwdriver Shop towel Scissors Ratchet 10 mm Socket 10 mm Combination wrench Isopropyl alcohol (Isopropyl alcohol, in a 60/40 solution with water) Rubber mallet Masking tape TORX bit Drill 3 mm and 8 mm Drill bits Eye protection (Safety goggles, face shield, etc.) Ruler Plastic Trim Tool (T/N SILTRIMTL10) **Diagonal cutters** Duct tape

Illustration of the XM Radio System Installed on the Vehicle



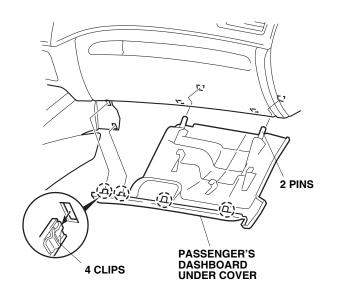




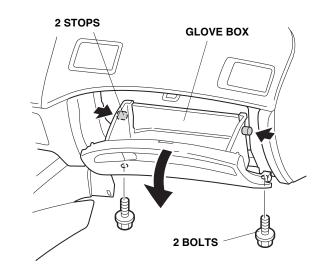
INSTALLATION

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."

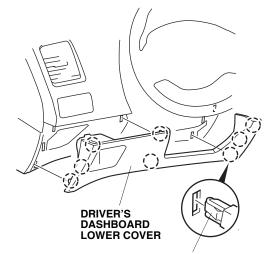
- 1. Make sure you have the anti-theft codes for the audio and navigation system (if equipped), then write down the audio presets.
- 2. Disconnect the negative cable from the battery.
- 3. Remove the passenger's dashboard under cover (four clips and two pins).



4. Remove the two bolts under the glove box.

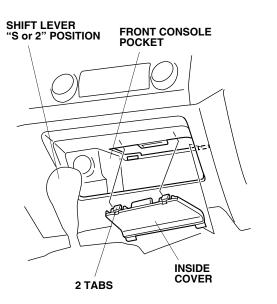


- 5. Open and remove the glove box (two stops).
- 6. Remove the driver's dashboard lower cover (eight clips).

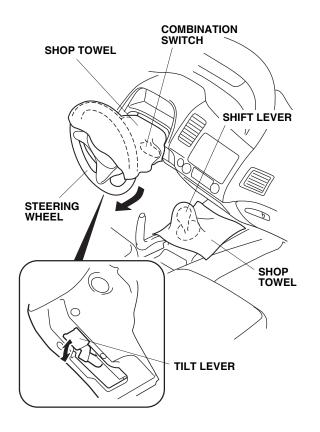


8 CLIPS

7. Remove the inside cover from the front console pocket (two tabs).

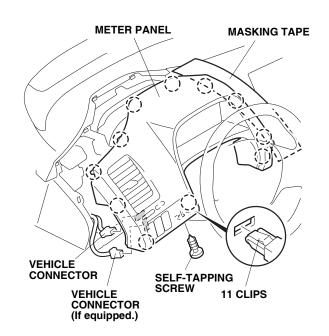


8. Lower the tilt lever, then pull the steering wheel toward you.

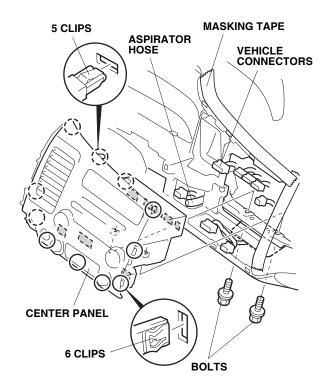


9. To protect the dashboard area, put shop towels over the steering wheel and shift lever.

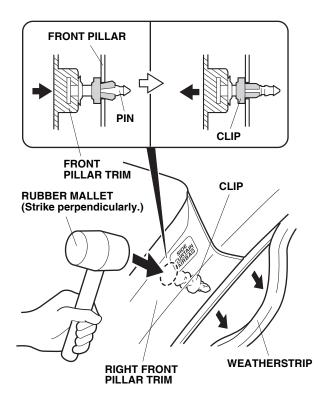
10. Apply masking tape to the instrument panel as shown, and remove the meter panel (one self-tapping screw, and 11 clips, and unplug the vehicle connectors).



11. Apply masking tape to the instrument panel as shown. Remove the center panel (two bolts, 11 clips, an aspirator hose, and unplug the vehicle connectors).

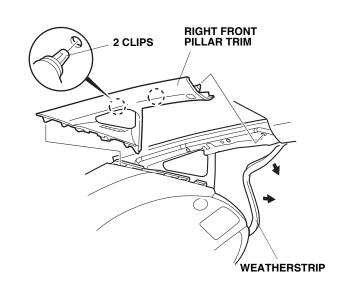


12. Pull the weatherstrip off in the area shown.

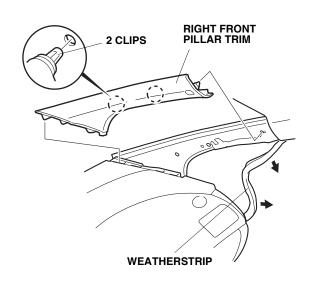


13. Push the clip into the vehicle side by striking the top of the right front pillar trim in the area marked "SIDE CURTAIN AIRBAG" with a rubber mallet perpendicularly to the pillar. Then, remove the clip. 14. Pull the weatherstrip off in the area shown. And remove the right front pillar trim (two clips).

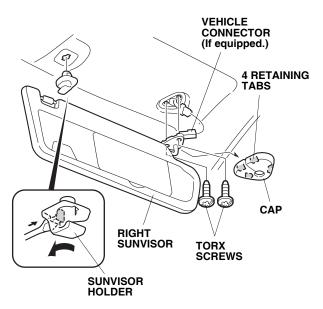
4-door vehicle:



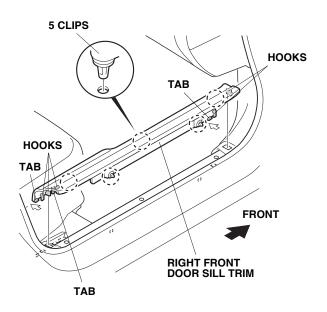
2-door vehicle:



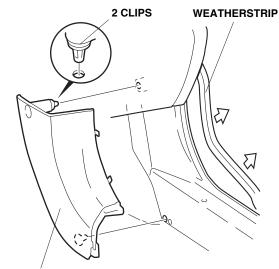
15. Remove the cap from the right sunvisor (four retaining tabs).



- 16. Remove the right sunvisor (two T25 TORX screws, and unplug the vehicle connector, if equipped).
- 17. Remove the sunvisor holder. Turn the holder 90° , then pull it out.
- 18. Remove the right front door sill trim (three tabs, five clips, and five hooks).



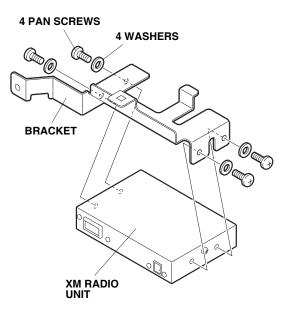
19. Pull the weatherstrip off, then remove the right kick panel (two clips).



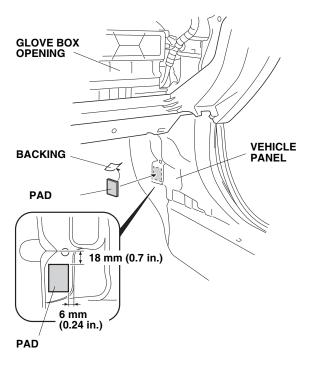
RIGHT KICK PANEL

Installing the XM Radio Unit

20. Using four pan screws and four washers, secure the bracket to the XM radio unit.

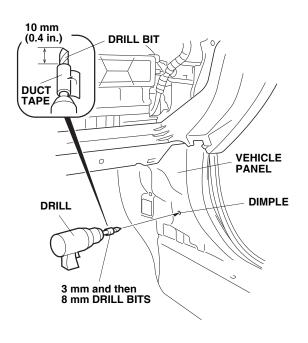


- 21. Using isopropyl alcohol on a shop towel, clean the vehicle panel in the area shown. Attach the pad to the vehicle panel.
 - 4-door vehicle: Skip step 22.
 - 2-door vehicle: Perform step 22.

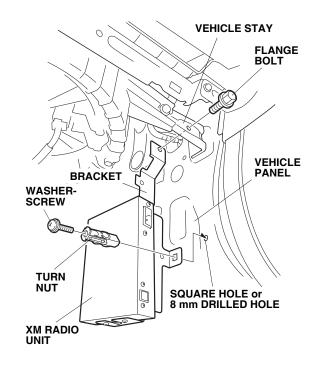


22. 2-door vehicle only:

Whille wearing eye protection, drill through the dimple in the vehicle panel with a 3 mm drill bit, and then a 8 mm drill bit. Wrap tape around the drill bits 10 mm from the end as shown

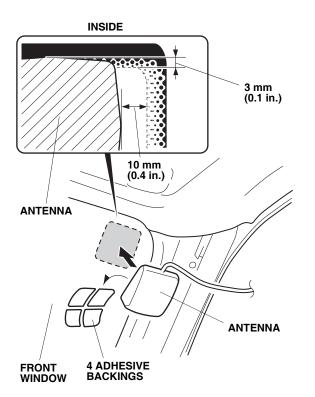


23. Using one flange bolt, one turn nut, and one washerscrew, secure the XM radio unit and bracket to the vehicle stay and to the vehicle panel.

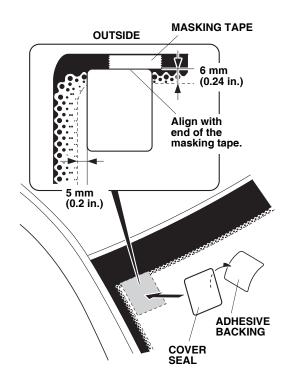


Routing the Antenna Cable

24. Using isopropyl alcohol on a shop towel, clean the area shown on the inside of the front window.



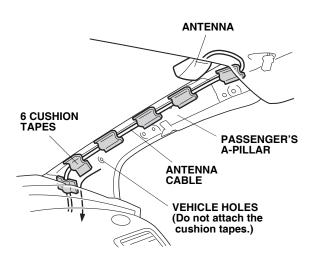
25. Remove the adhesive backings from the antenna, and attach the antenna to the location shown. Apply sufficient pressure to completely contact. 26. Attach masking tape to the location shown on the outside of the windshield.



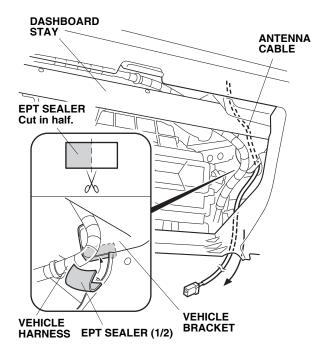
- 27. Using isopropyl alcohol on a shop towel, clean the area shown on the outside of the front window.
- 28. Remove the adhesive backing from the cover seal, then attach to the location shown. Remove the masking tape.

29. Using isopropyl alcohol on a shop towel, clean the Apillar in the areas shown. Route the antenna cable down along the passenger's A-pillar. Using six cushion tapes, secure the antenna cable to the A-pillar panel.

NOTE: Do not attach the cushion tapes to the vehicle holes, pay attention to the orientation of the cushion tapes.

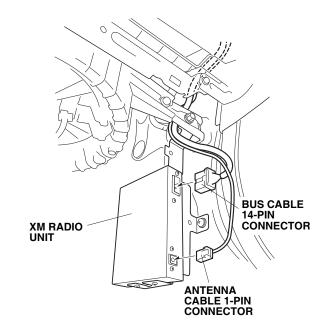


30. With scissors, cut one EPT sealer in half.

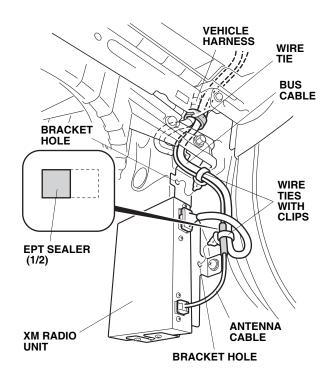


- 31. Using isopropyl alcohol on a shop towel, clean the vehicle bracket in the area shown. Attach one halved piece of EPT sealer to the vehicle bracket.
- 32. Route the antenna cable down to the XM radio unit.

33. Plug the antenna cable 1-pin connector and the bus cable 14-pin connector into the XM radio unit.

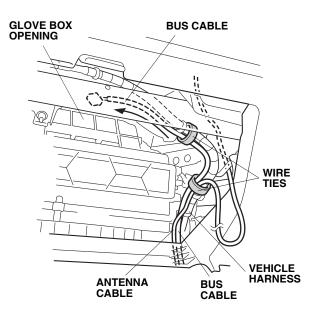


34. Attach the other halved piece of EPT sealer to the antenna cable as shown.

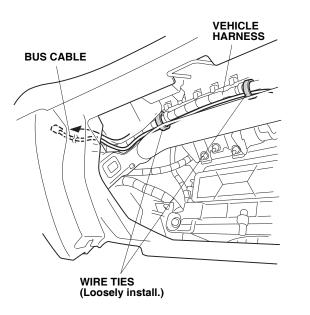


- 35. Using two wire ties with clips, secure the antenna cable and the bus cable to the bracket holes as shown.
- 36. Using one wire tie, secure the bus and antenna cables to the vehicle harness in the area shown.

37. Route the bus cable up along the antenna cable. Using two wire ties, secure the bus and antenna cables to the vehicle harness.

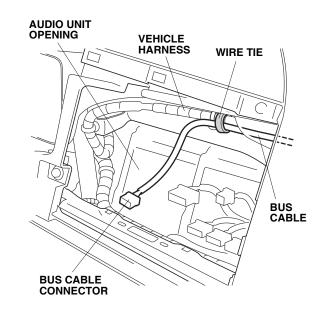


38. In the glove box opening, route the bus cable along the vehicle harness and towards the audio unit opening.

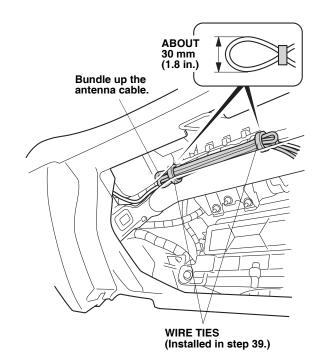


39. Using two wire ties, loosely install the bus cable to the vehicle harness.

40. Using one wire tie, secure the bus cable to the vehicle harness in the area shown.

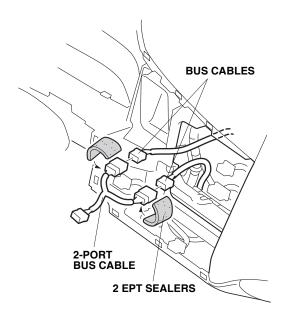


41. Bundle up the excess antenna cable as shown, and secure it with the two wire ties installed in step 39.



If the vehicle you're working on is equipped with a CD Changer, go on to step 42; otherwise, go to step 44.

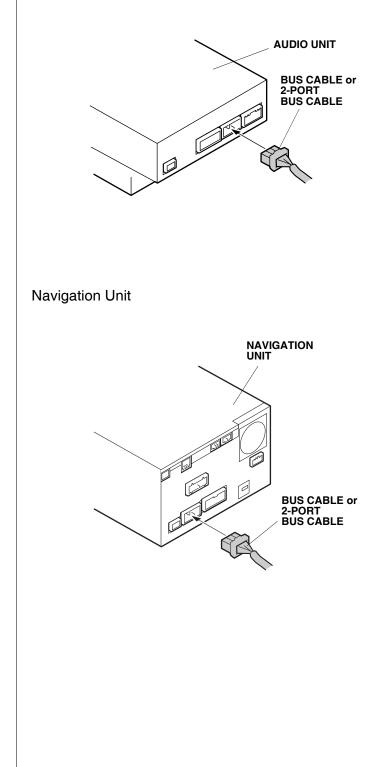
42. Plug the 2-port bus cable connectors in the two bus cables.

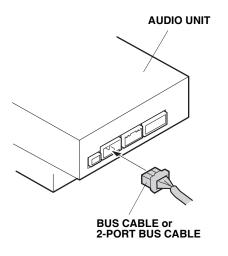


- 43. Using two EPT sealers, wrap the two plugged connectors.
- 44. Plug the bus cable connector into the audio unit.

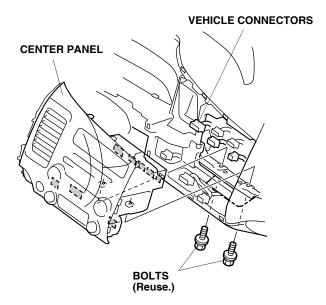
Audio Unit for 4-door vehicle

Audio Unit for 2-door vehicle

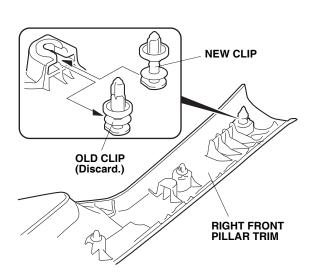




45. Plug the vehicle connectors into the center panel, and reinstall the center panel.



46. Replace the old clip on the right front pillar trim with a new one.



- 47. Check that all wire harnesses are routed properly and all connectors are plugged in.
- 48. Reinstall all removed parts.
- 49. Connect the negative cable to the battery and check operation of all lights and other electrical accessories.
- 50. Enter the anti-theft codes for the audio system and the navigation system (if equipped), and reset the radio station presets.
- 51. Reset the clock on vehicles without navigation.
- 52. Check the operation of the XM radio system according to the vehicle's owner's manual.