HONDA

INSTALLATION INSTRUCTIONS

Accessory

XM RADIO SYSTEM

Application

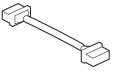
2012 CIVIC 2 AND 4-DOOR Publications No. All 45612

Issue Date
APRIL 2011

PARTS LIST

XM Radio Attachment Kit P/N 08B15-TR0-100

Bus cable



2 Brackets



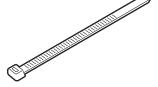
2 Spacers



6 Washer bolts



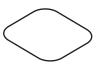
7 Wire ties



8 Urethane tapes



Cover seal



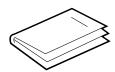
Clip



Wire tie with clip

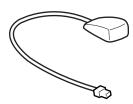


Accessory User's Information Manual



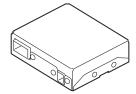
XM Antenna Kit (sold separately) P/N 08A15-0J1-100

Antenna



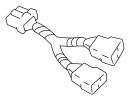
Unit Kit (sold separately) P/N 08A15-TR0-100

XM radio unit



2-Port subharness (sold separately) P/N 08A31-0F1-000

2-Port subharness



TOOLS AND SUPPLIES REQUIRED

Phillips screwdriver

Flat-tip screwdriver

Shop towel

Utility knife

Scissors

Ratchet

8 mm, 10 mm, and 14 mm Sockets

8 mm, 10 mm, and 14 mm Offset wrenches

Isopropyl alcohol

Tape measure

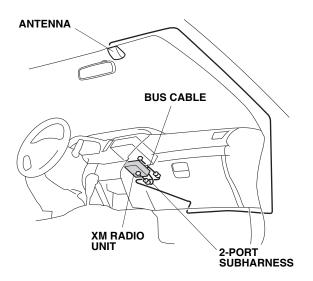
Plastic Trim Tool (T/N SILTRIMTL10)

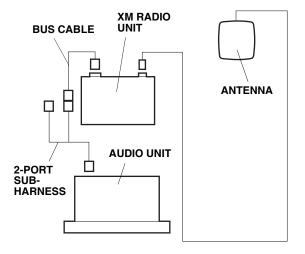
Diagonal cutters

Tape

Torque wrench

Illustration of the XM Radio System Installed in the Vehicle

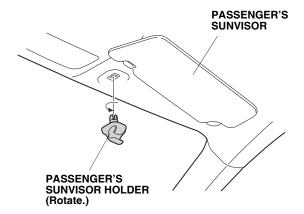




INSTALLATION

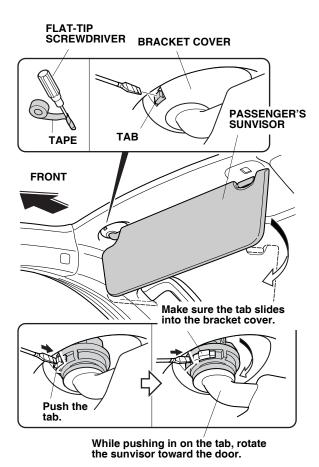
Customer Information: The information in this installation instruction is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely add equipment to your vehicle. These procedures should not be attempted by "do-it-yourselfers."

- 1. Disconnect the negative cable from the battery.
- 2. Remove the passenger's sunvisor holder by turning it 45° in the counterclockwise direction.



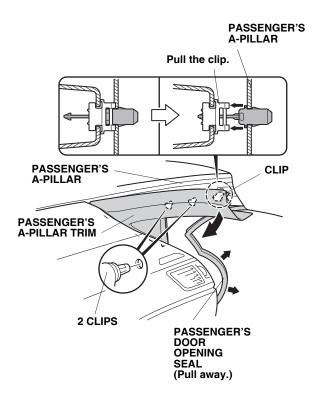
- 3. Remove the passenger's sunvisor:
 - · Pivot the right sunvisor downward.
 - Wrap electrical tape around the tip of a small flat-tip screwdriver.
 - Locate the slot in the right sunvisor holder, and insert a flat-tip screwdriver into the slot. Push in and hold the retaining tab.
 - While holding the retaining tab, push up on the sunvisor and rotate it toward the door to remove.

NOTE: If the retaining tab did not stay pushed in, return the sunvisor to its original position and repeat the steps above.

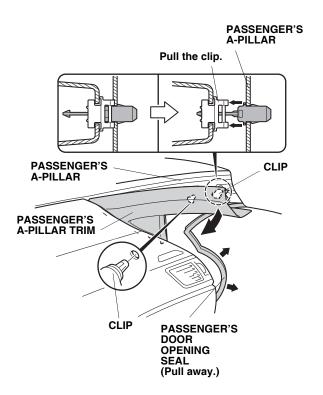


- 4. Remove the passenger's A-pillar trim.
 - Pull away the weatherstrip from the A-pillar trim.
 - Gently pull the A-pillar trim away from the A-Pillar to release the three clips.

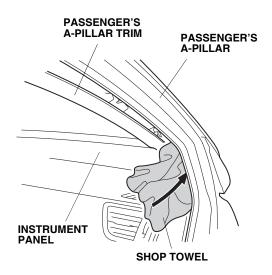
2-Door Model



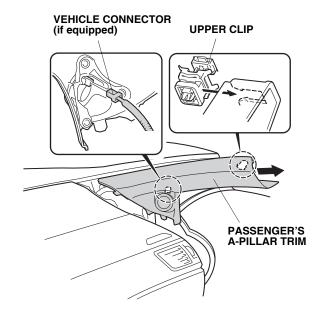
4-Door Model



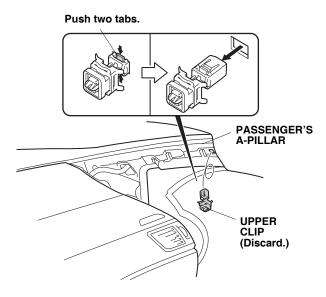
 To prevent clips from falling into the body panel area, carefully insert a shop towel between the A-pillar and the A-pillar trim.



- Slide the A-pillar upward, unplug the connector (if equipped), and remove A-pillar trim.
- Remove the shop towel in any clips.

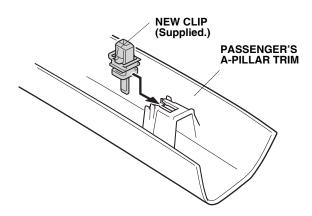


5. Remove the remaining upper clip from the passenger's A-pillar.

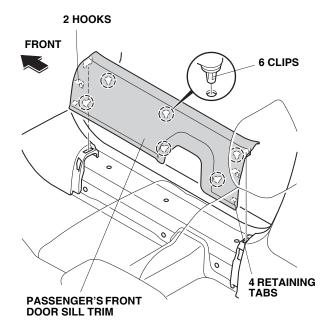


Install the new clip (supplied) to the passenger's A-pillar trim.

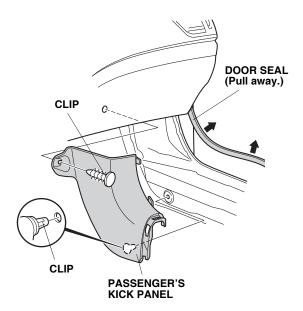
NOTE: When reinstalling, refer to the service manual for the correct overlap procedure.



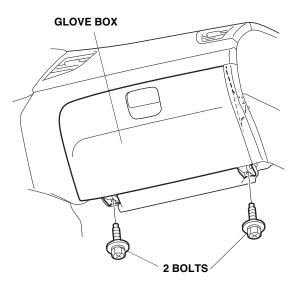
7. Remove the passenger's front door sill trim (six clips, two hooks, and four retaining tabs).



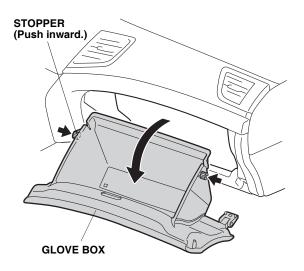
8. Pull away the door seal, and remove the passenger's kick panel (two clips).



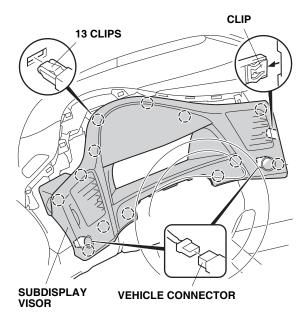
9. Remove the two glove box bolts.



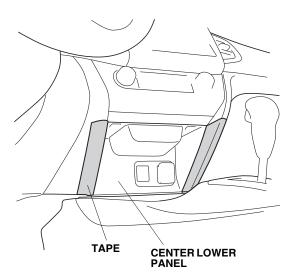
10. Open the glove box, push inward on the stoppers, and remove the glove box.



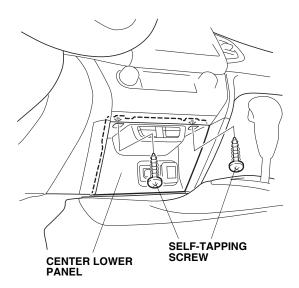
11. Remove the subdisplay visor (14 clips and unplug the two vehicle connectors).



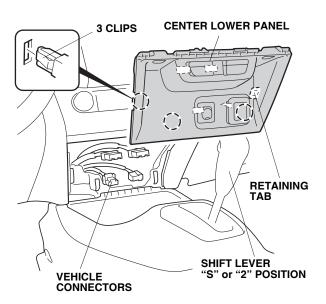
12. Attach tape around the center lower panel. NOTE: Do not remove tape until the part is reinstalled.



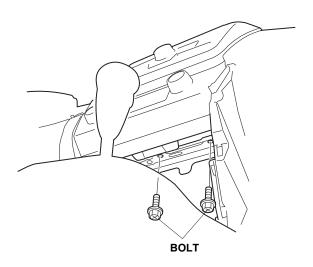
13. Remove two self-tapping screws from the center lower panel.



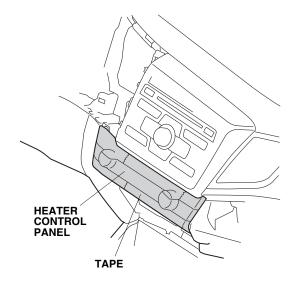
14. Remove the center lower panel (move the shift lever to the "S" or "2" position, release the three clips and unplug the vehicle connectors).



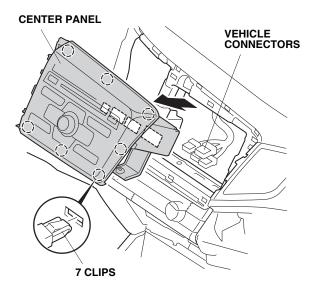
15. Under the dashboard, remove the two bolts that secure the center panel.



16. Attach tape to the heater control panel.

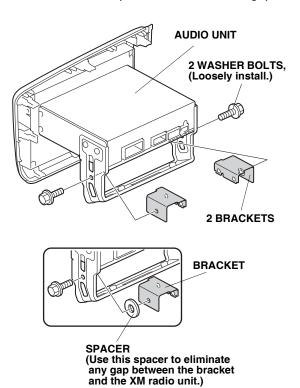


17. Remove the center panel (seven clips and unplug the vehicle connectors).

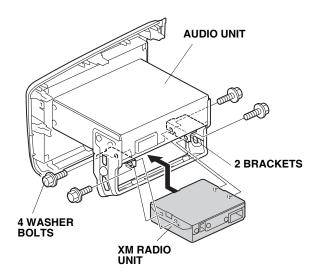


Installing the XM Radio Unit

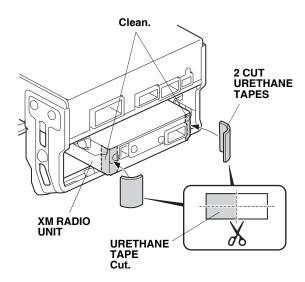
18. Loosely install the two XM radio brackets to the audio unit using the two washer bolts supplied.
NOTE: If there is a gap between the brackets and XM radio unit, use a spacer to eliminate the gap.



19. Install the XM radio unit onto the brackets on the audio unit (with four washer bolts).

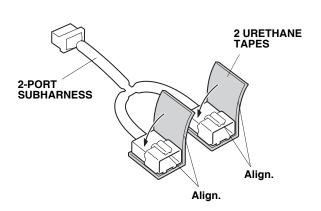


- 20. Tighten the two washer bolts installed in step 18.
- 21. Using isopropyl alcohol on a shop towel, clean the edge of the XM radio unit as shown.

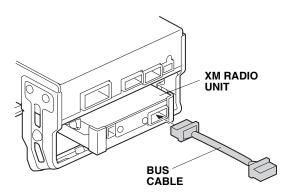


22. Using scissors, cut one urethane tape into three pieces. Attach one small piece of urethane tape to each rear edge of the XM radio in the area shown

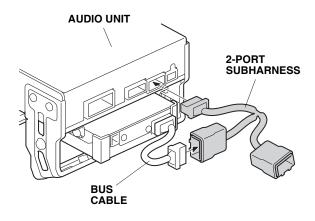
23. Wrap one urethane tape around each 2-port subharness connectors as shown.



24. Plug the bus cable connector into the XM radio unit.

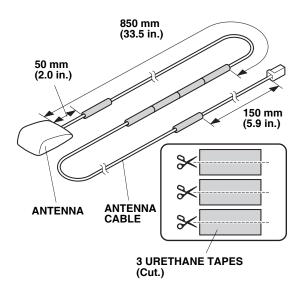


25. Plug the 2-port subharness connector into the audio unit connector and into the bus cable connector.



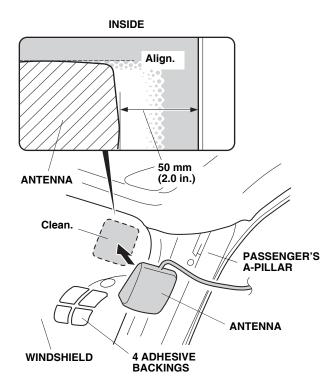
Routing the Antenna Cable

26. Using scissors, cut three urethane tapes in half as shown.



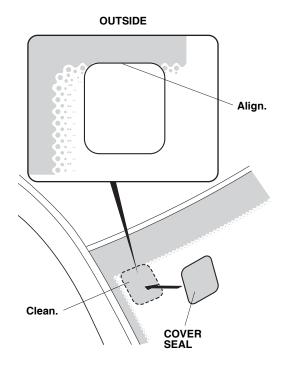
27. Wrap the sixth cut pieces of urethane tape around the antenna cable at the measurements shown.

28. On the passenger side of the vehicle, use isopropyl alcohol on a shop towel to clean the top inside corner of the windshield at the location shown.



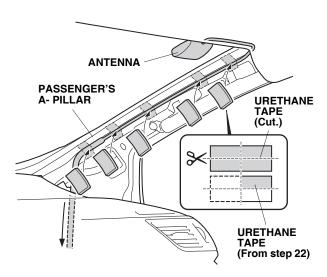
29. Remove four adhesive backings from the antenna, and attach the antenna to the windshield at the measurement shown. Apply firm pressure the antenna for at least 30 seconds.

30. Using isopropyl alcohol on a shop towel, clean the outside of the windshield over the antenna area.



31. Remove the adhesive backing from the cover seal, and attach it to the outside of the windshield, positioned over the antenna.

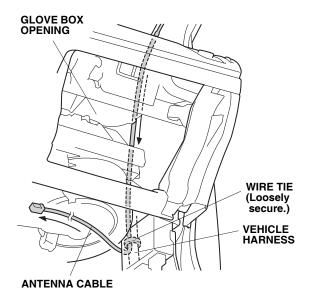
32. Using scissors, cut one urethane tape into four pieces as shown.



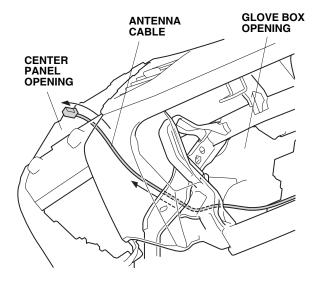
33. Route the antenna cable along the passenger's A- pillar. Using isopropyl alcohol on a shop towel, thoroughly clean the A-pillar where the antenna cable will attach. Using the four pieces of urethane tape (cut in step 32), and the one piece from (step 22), secure the antenna cable to the A-pillar in the areas shown.

NOTE: Be careful not to attach the urethane tapes over the holes in the A-pillar.

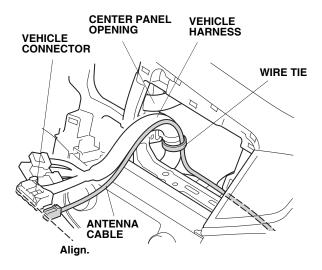
34. Route the antenna cable down behind the dashboard. Using one wire tie, loosely secure the antenna cable to the vehicle harness.



35. Route the antenna cable through the glove box opening, and toward the center panel.

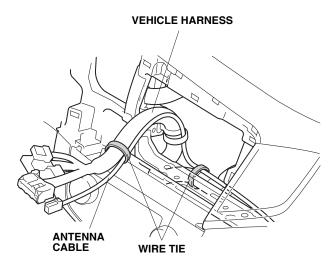


 Route the antenna cable out the center panel opening, and align it with the other vehicle connector.

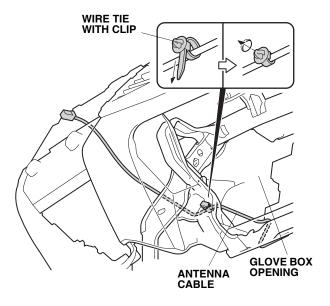


37. Using one wire tie, secure the antenna cable to the vehicle harness inside the center panel is shown.

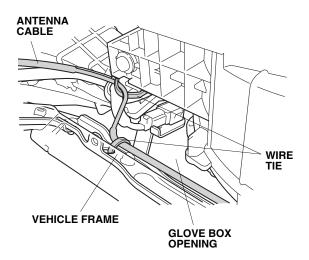
38. Using two additional wire ties, secure the antenna cable to the vehicle harness in the areas shown.



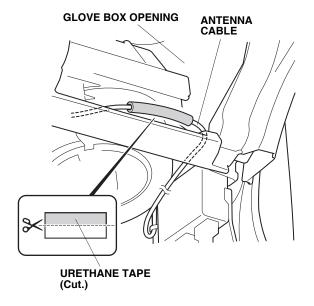
39. Using one wire tie with clip, secure the antenna cable to the vehicle panel in the area shown.



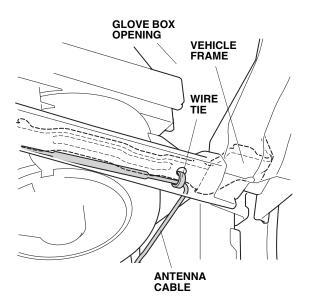
40. Inside the glove box opening, use two wire ties to secure the antenna cable to the vehicle frame.



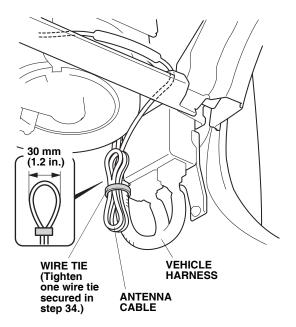
41. Using scissors, cut one urethane tape in half. Wrap the cut piece of urethane tape around the antenna cable as shown.



42. Using one wire tie, secure the antenna cable to the hole in the vehicle frame.



43. Bundle up the excess antenna cable, and secure it to the vehicle harness in the area shown.



- 44. Plug the 2-port subharness connector into the vehicle connector.
- 45. Plug the antenna cable connector into the XM radio unit.
- 46. Plug the vehicle connectors into the audio unit, and reinstall the center panel.
- 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 the lights and other electrical accessories.
- 50. Press and hold the radio power button for two seconds to restore radio and navigation (if equipped) system functions.
- 51. Reset the clock on vehicles without navigation.
- 52. Check the operation of the XM radio system according to the Accessory User's Information Manual suppied.