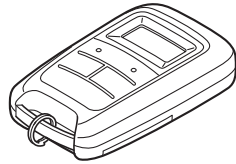


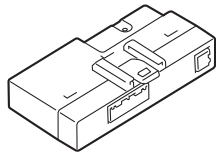
## PARTS LIST

### Remote Engine Starter Unit Kit P/N 08E91-TX4-200

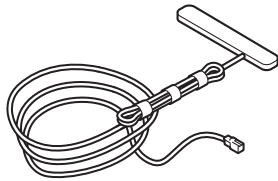
Transmitter



Control unit



Antenna

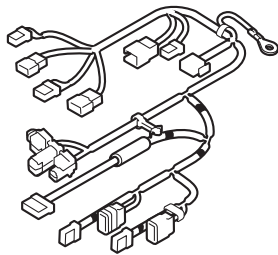


ID label

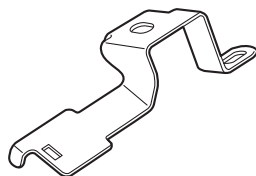


### Remote Control Engine Starter Attachment Kit P/N 08E92-TX4-200

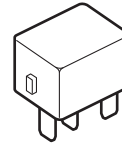
Engine starter harness



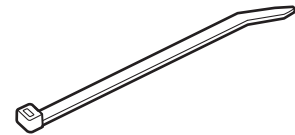
Control unit bracket



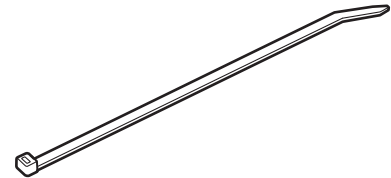
3 Relays



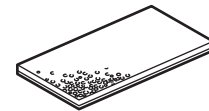
20 Wire ties  
(Some may not be used)



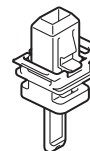
2 Long wire ties



8 Urethane tapes



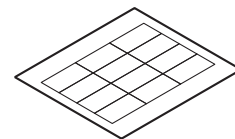
Clip



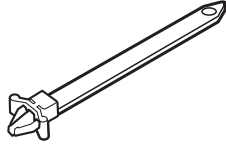
Caution label



Fuse label



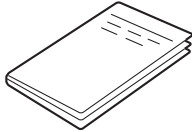
Wire tie with clip  
(May not be used)



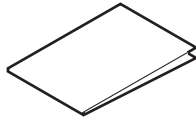
Ground bolt



Accessory User's Information Manual



Quick Start Guide



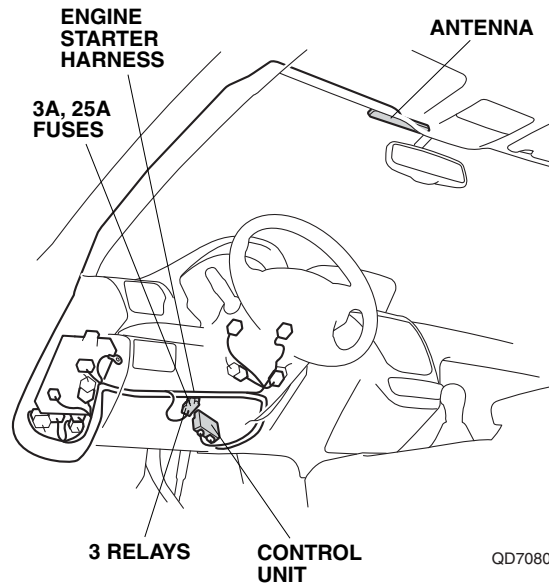
## TOOLS AND SUPPLIES REQUIRED

- 10 mm Open end wrench
- Flat-tip screwdriver
- Phillips screwdriver
- Ratchet
- 8 mm, 10 mm, and 12 mm Sockets
- Isopropyl alcohol
- Shop towel
- Tape measure
- Scissors
- HDS/MVCI
- Masking tape
- Diagonal cutters
- Ruler
- Tape
- Pushpin
- Felt-tip pen
- File
- Eye protection (face shield, safety goggles, etc.)
- Drill
- 3 mm and 6 mm Drill bits

*The following tool is available through the Honda Tool and Equipment Program. On the iN, click on: Service > Service Bay > Tool and Equipment Program, then enter the number under "Search". Or, call 888-424-6857.*

- Plastic Trim Tool (T/N SILTRIMTL10)

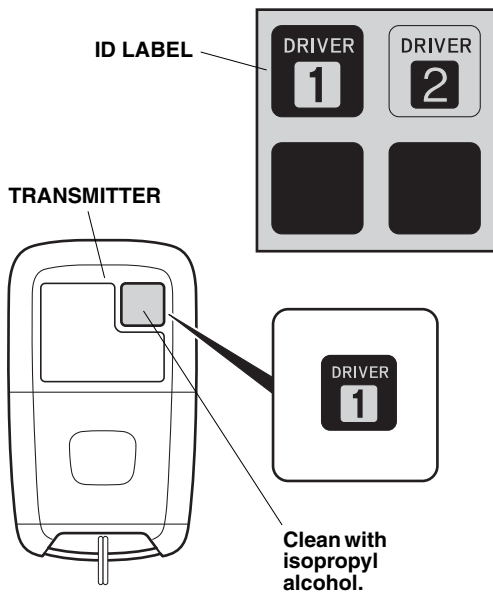
### **Illustration of the Remote Control Engine Starter on the Vehicle**



## INSTALLATION

**Client 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.”

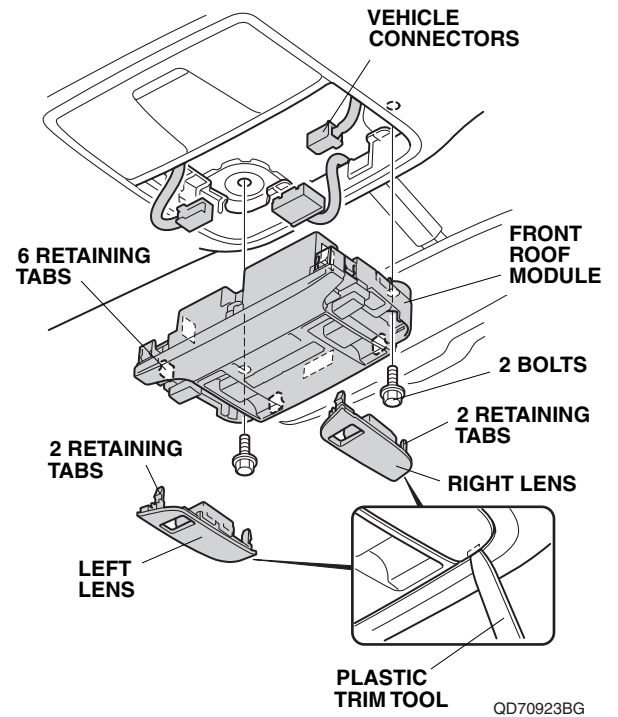
1. Disconnect the negative cable from the battery.
2. Using isopropyl alcohol on a shop towel, clean the area where the ID label will attach.  
NOTE: The remote is factory set for driver 1 remote control. To program the driver 2 remote, follow the Register New Transmitter instructions on SIS.



QB20939DH

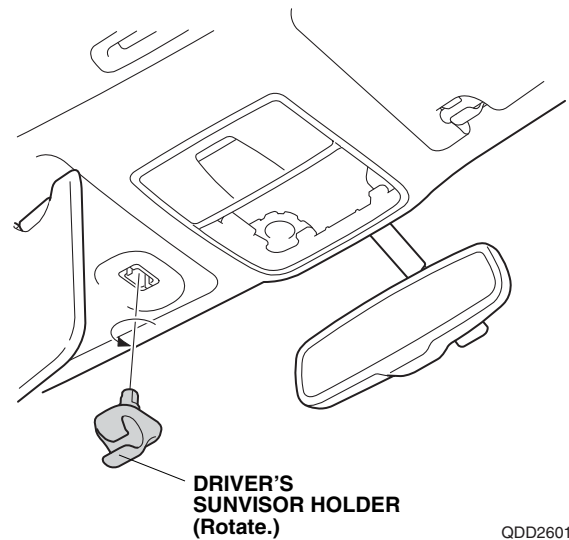
3. Attach the ID label to the transmitter in the area as shown.

4. Using a plastic trim tool, remove the left and right lenses from the front roof module.



QD70923BG

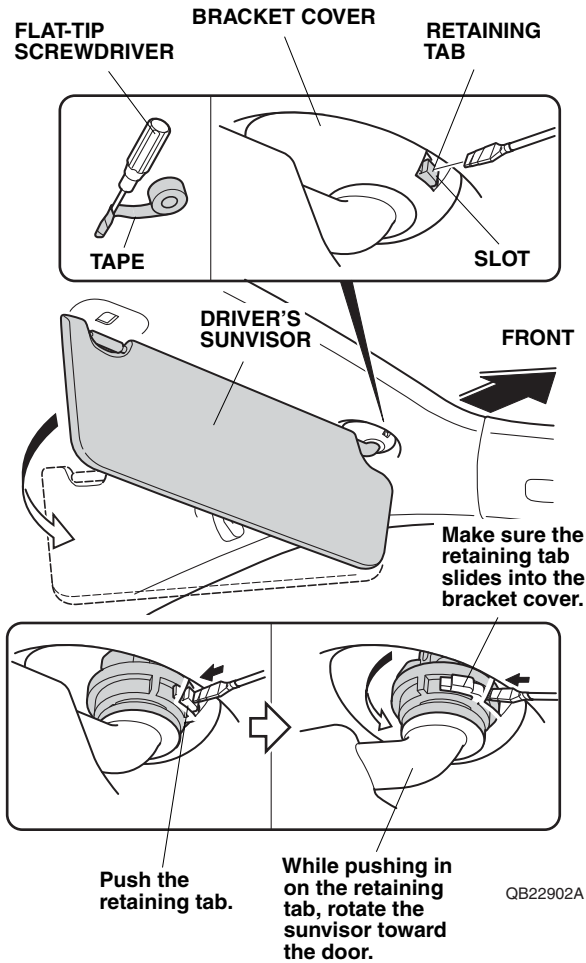
5. Remove the front roof module and unplug the vehicle connectors.
6. Remove the driver's sunvisor holders.



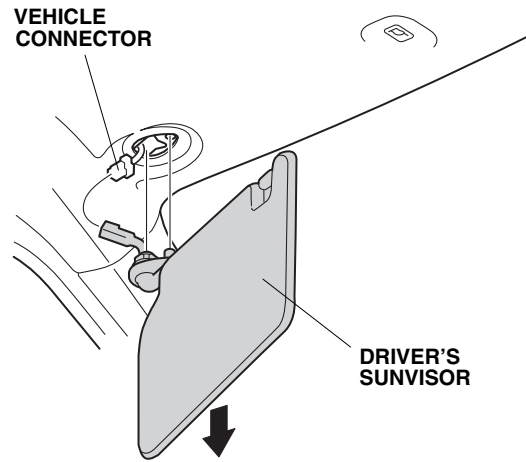
QDD2601AG

7. Remove the driver's sunvisor:
  - Pivot the right sunvisor downward.
  - Wrap tape around the tip of a flat-tip screwdriver.
  - Locate the slot in the bracket cover, and insert the 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.

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

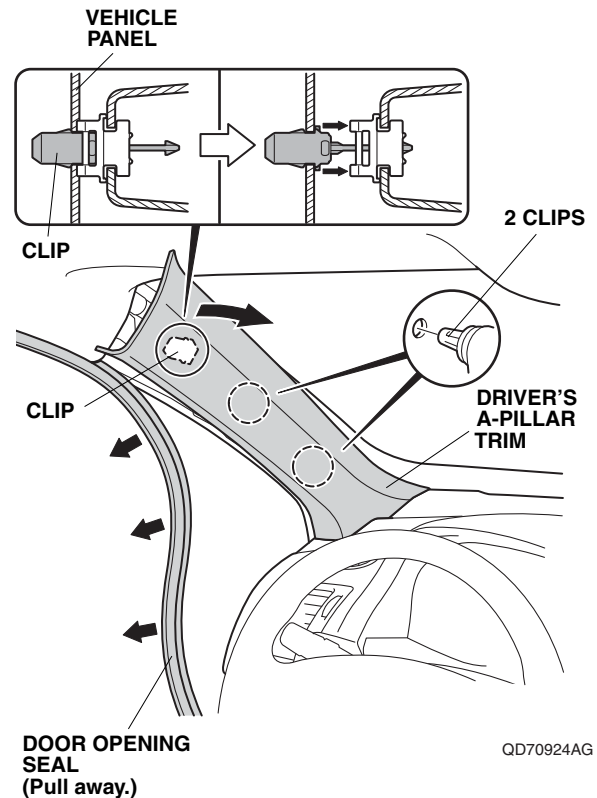


- Remove the driver's sunvisor and unplug the vehicle connector.



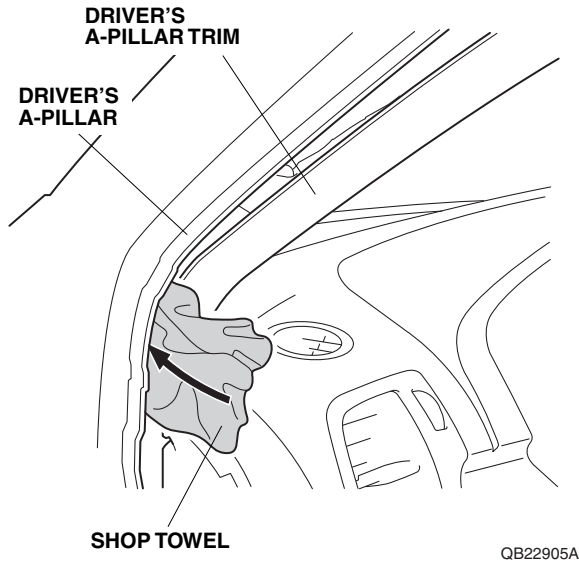
QB22903A

8. Remove the driver's A-pillar trim.
  - Pull away the door opening seal from the driver's A-pillar trim.
  - Pull out on the driver's A-pillar trim to release three clips.

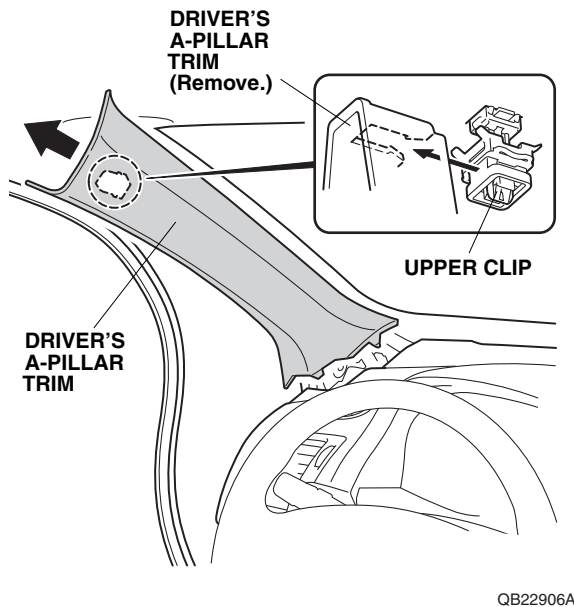


QD70924AG

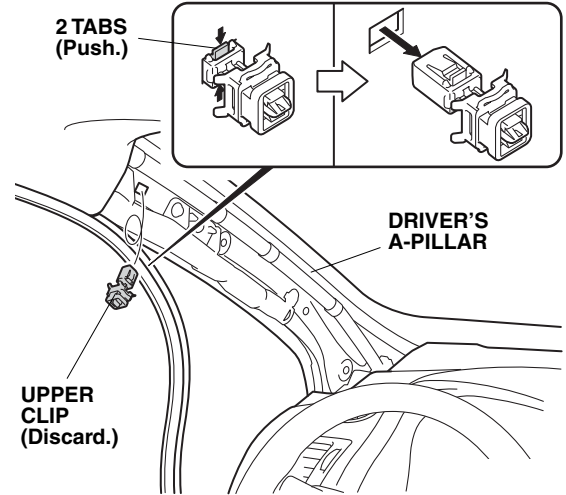
- To prevent clips from falling into the body panel area, carefully insert a shop towel between the driver's A-pillar and the driver's A-pillar trim.



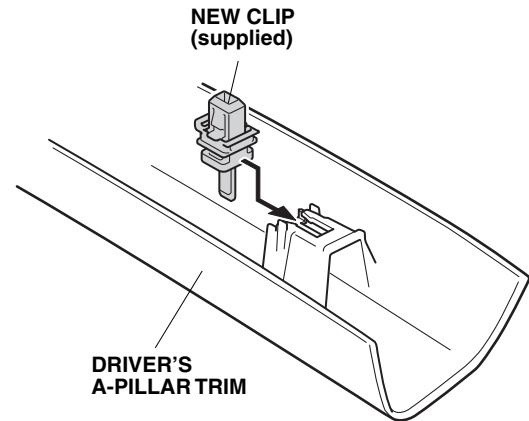
- Slide the driver's A-pillar trim upward, and remove the driver's A-pillar trim.
- Remove the shop towel and any clips.



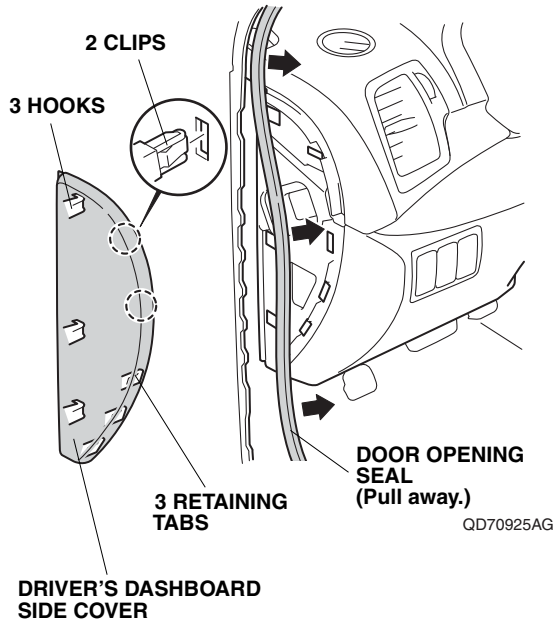
- Remove the remaining upper clip from the driver's A-pillar.



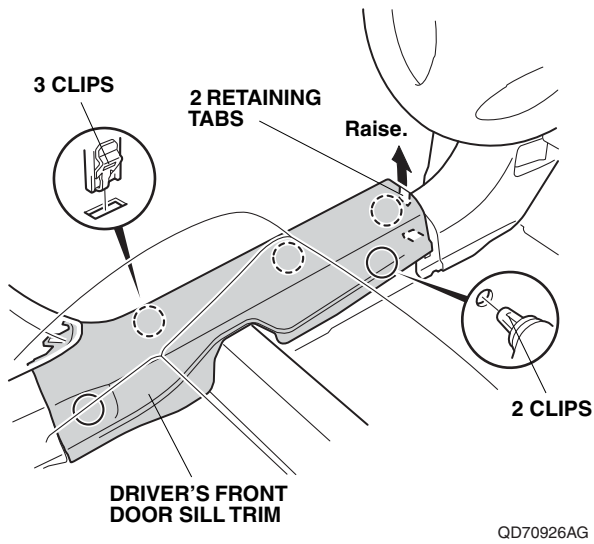
- Temporarily reinstall the driver's A-pillar trim, and check the overlap between the headliner and the driver's A-pillar trim according to the service manual. Remove the driver's A-pillar trim. Install the new clip (supplied) to the driver's A-pillar trim, but do not reinstall the trim at this time.



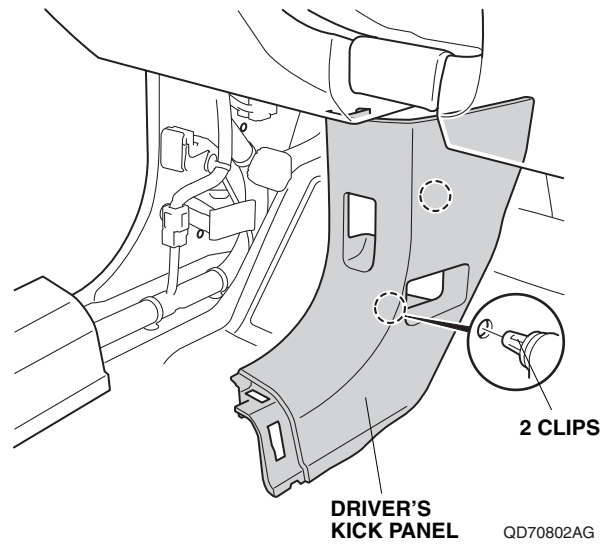
11. Pull away the door opening seal from around the driver's dashboard side cover.



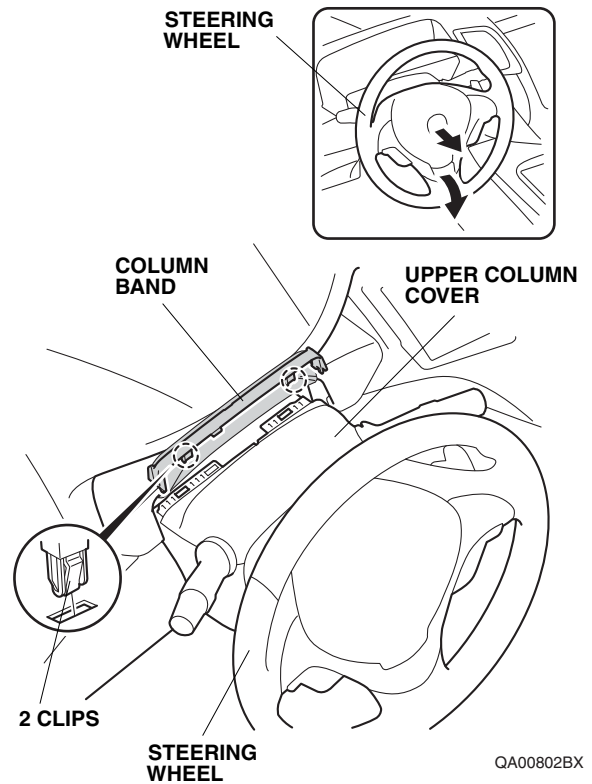
12. Remove the driver's dashboard side cover.
13. Release the driver's front door sill trim.



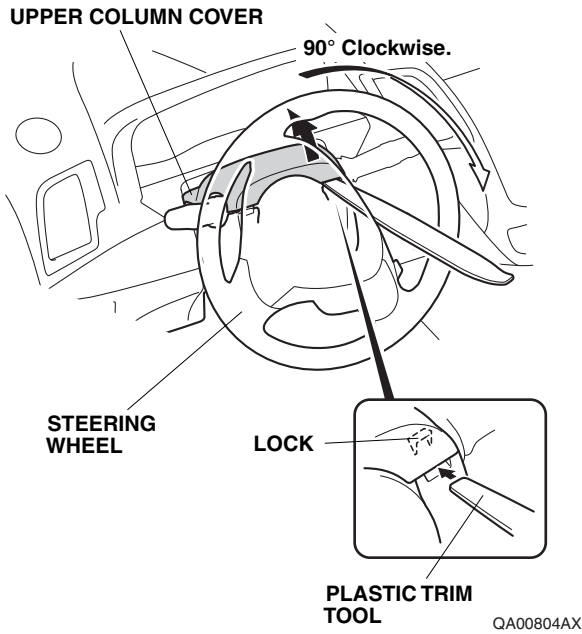
14. Remove the driver's kick panel.



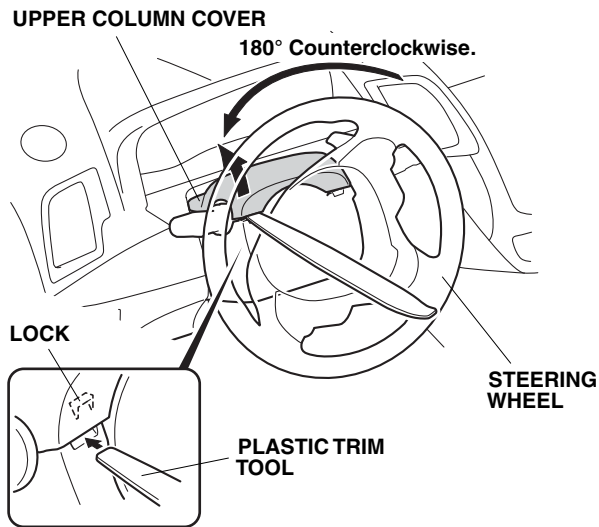
15. Reconnect the negative cable to the battery. Press the engine switch to ON. Lower the tilt lever, and release the column band.



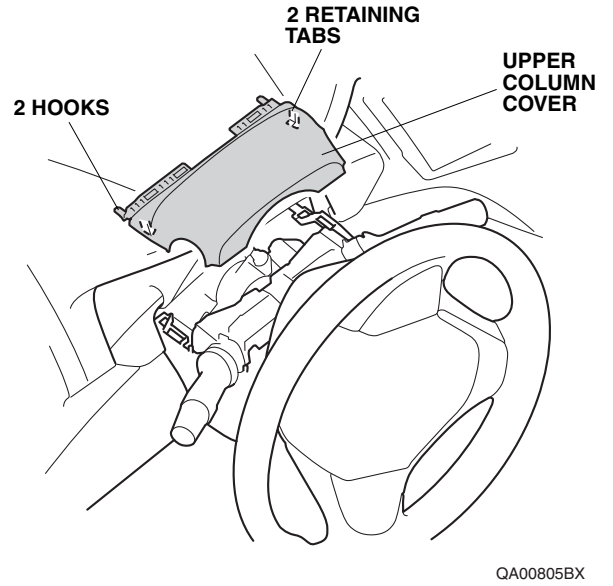
16. Turn the steering wheel 90° clockwise. Using a plastic trim tool, release the lock as shown.



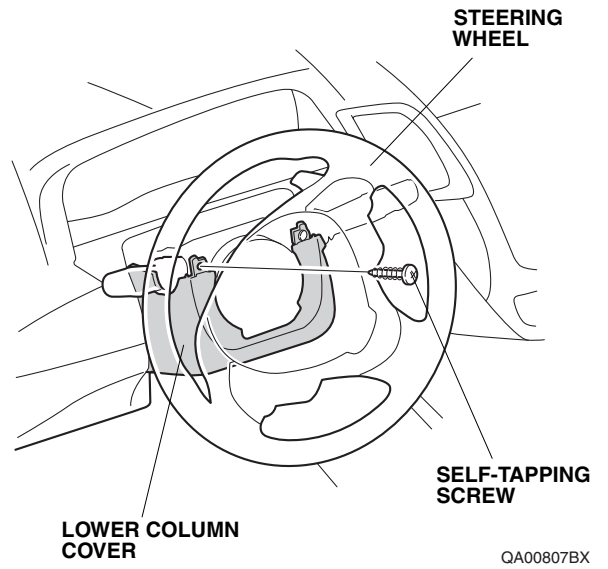
17. Turn the steering wheel 180° counterclockwise. Using a plastic trim tool, release the lock as shown.



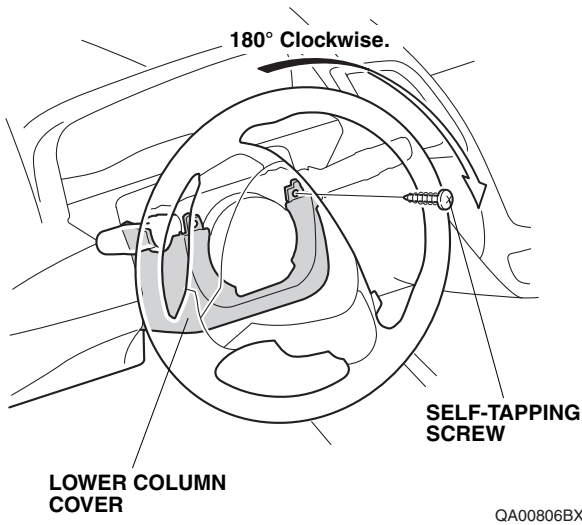
18. Remove the upper column cover.



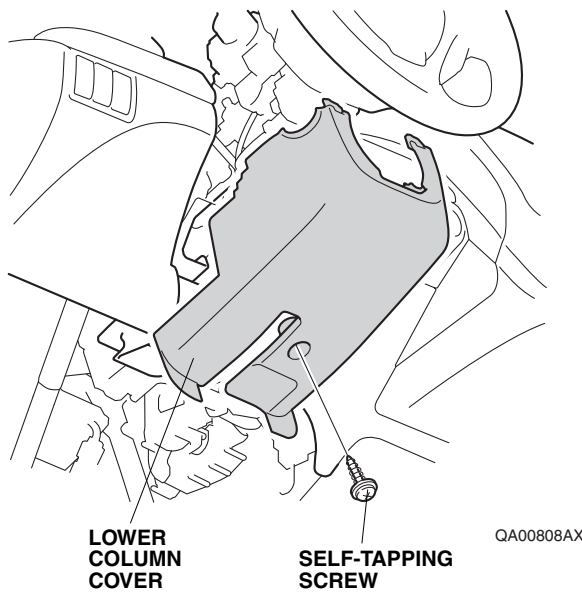
19. Remove one self-tapping screw from the lower column cover.



- Turn the steering wheel 180° clockwise.



- Remove one self-tapping screw from the lower column cover.
- Remove the lower column cover.

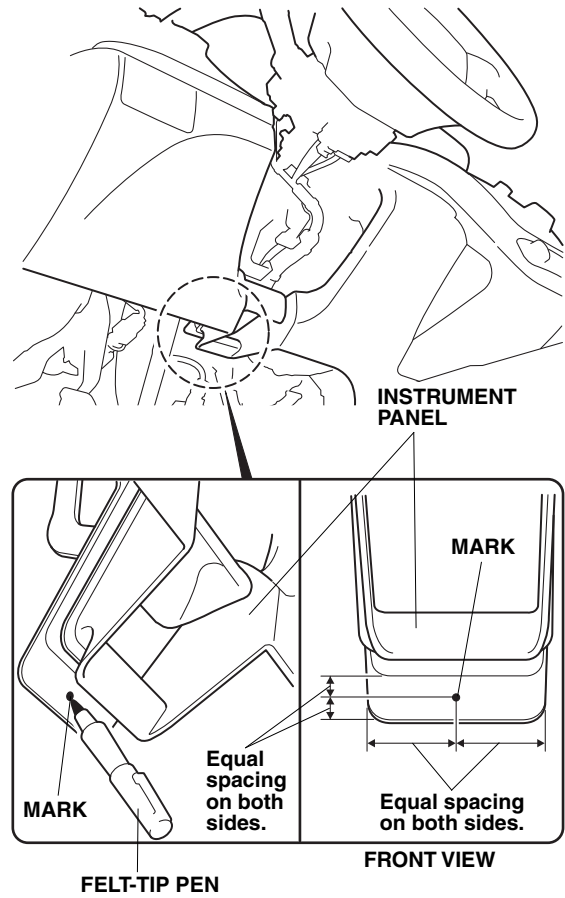


- Press the engine switch to OFF. Disconnect the negative cable from the battery.

If the vehicle is already equipped with another accessory harness, go to step 27; otherwise, continue with step 24.

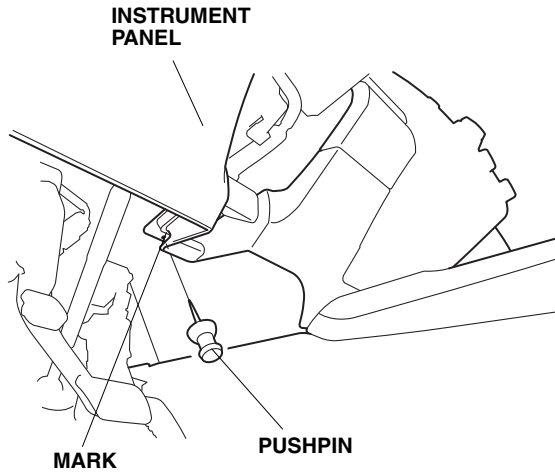
### Without other accessory harness

- Using a felt-tip pen, mark the instrument panel at the measurements shown.



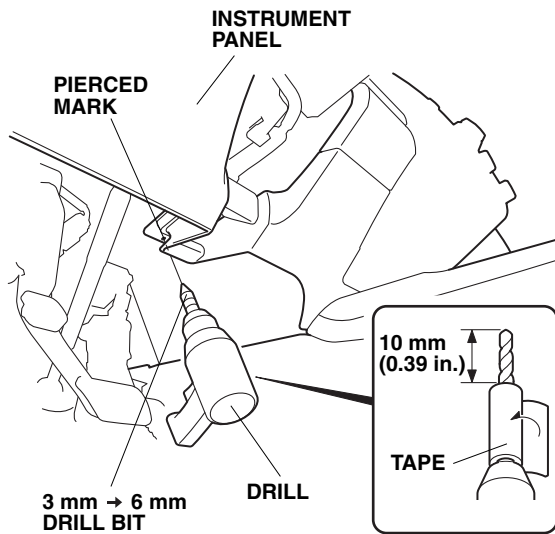


25. Using a pushpin, pierce the mark on the instrument panel.



QB20803A

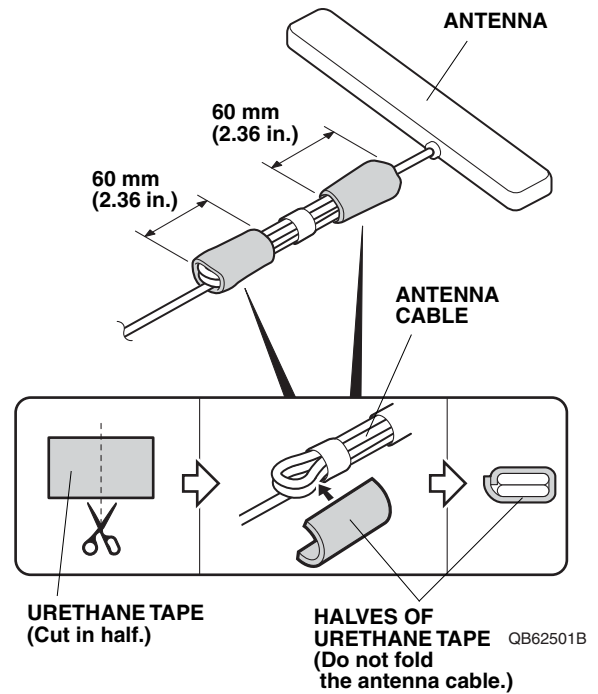
26. While wearing eye protection, drill the pierced mark with a 3 mm drill bit, then enlarge the hole with a 6 mm drill bit. Remove any burrs.
- To prevent drilling through the inner panel, wrap tape around the drill bit 10 mm (0.39 in.) away from the tip or use a drill stop.



QB20804A

## Installing the Antenna

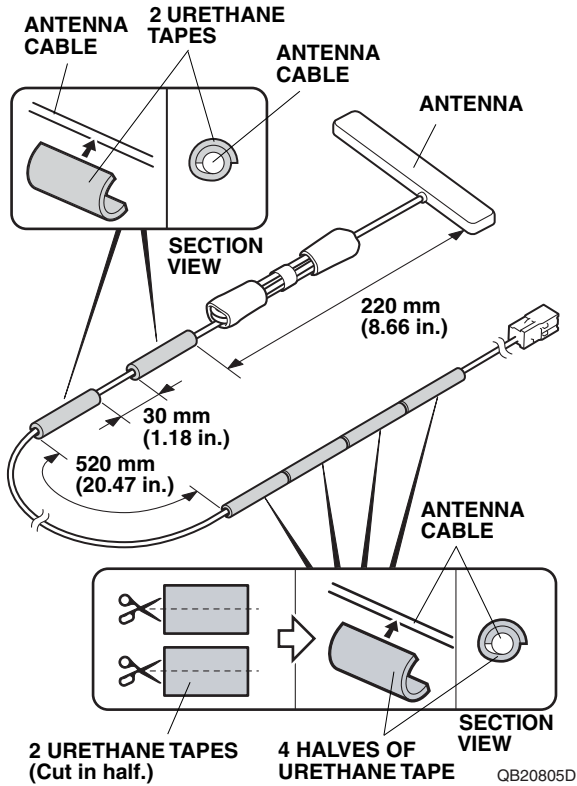
27. Using scissors, cut one urethane tape in half. Wrap two halves of urethane tape to the antenna cable as shown.



If the vehicle is equipped with the camera, continue with step 28; otherwise, go to step 31.

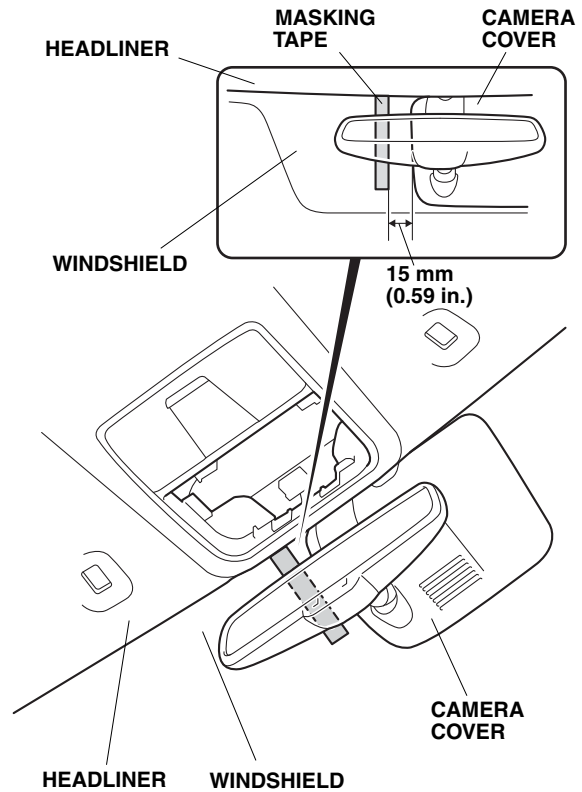
**With Camera**

28. Starting near the antenna end of the cable, wrap two urethane tapes around the antenna cable at the measurements shown.



29. Using scissors, cut two urethane tapes in half. Wrap four halves of urethane tape around the antenna cable at the measurements shown.

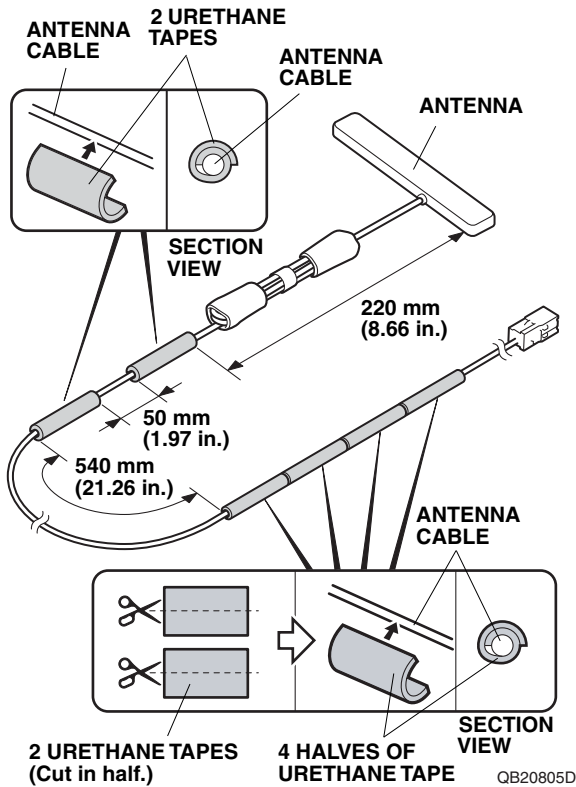
30. Attach masking tape to the windshield at the measurement shown. Go to step 34.



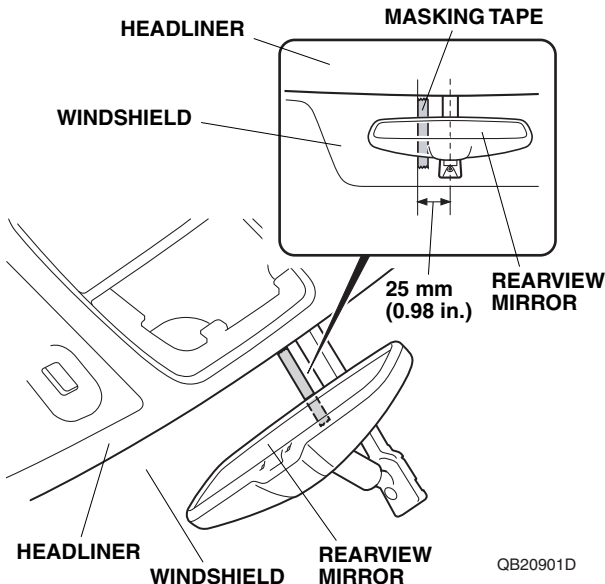
QD70804AG

## Without Camera

31. Starting near the antenna end of the cable, wrap two urethane tapes around the antenna cable at the measurements shown.

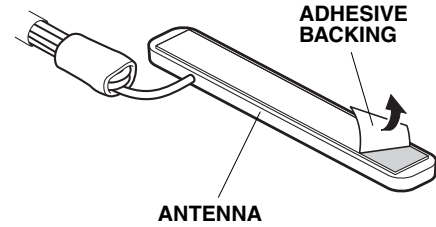


32. Using scissors, cut two urethane tapes in half. Wrap four halves of urethane tape around the antenna cable at the measurements shown.
33. Attach masking tape to the windshield at the measurement shown.



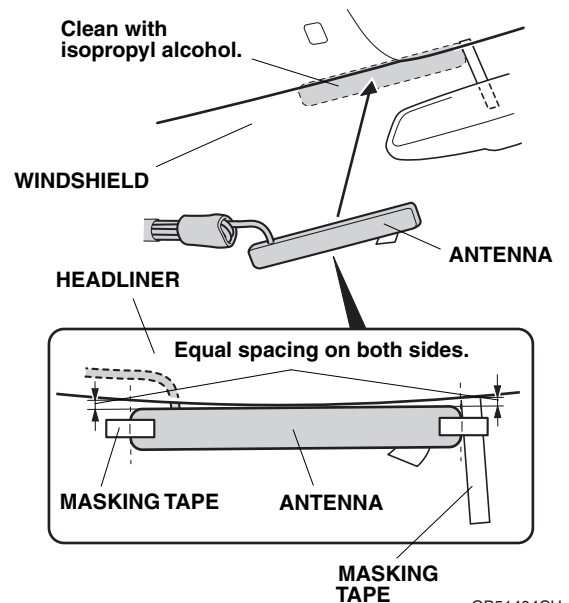
34. Attach the antenna.

- Fold the adhesive backing of the antenna as shown.

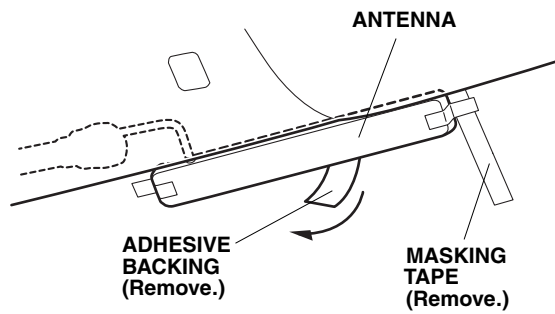


QB51401CH

- Using isopropyl alcohol on a shop towel, clean the windshield where the antenna will attach.
- Attach the antenna with masking tape. Adjust the position of the antenna so there is equal spacing on both sides.

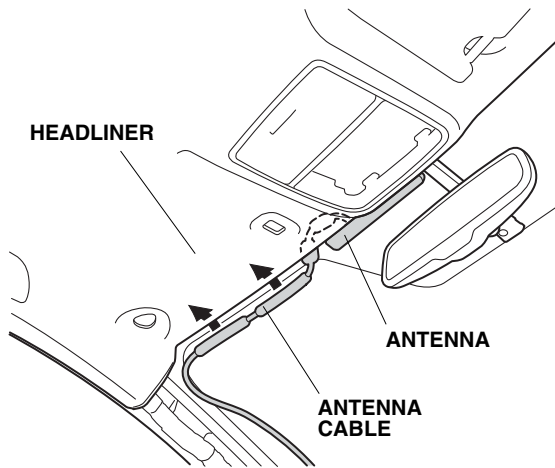


- Carefully remove the adhesive backing from the antenna, and attach the antenna to the windshield. Press and hold the antenna firmly in place for 30 seconds.
- Remove the masking tape.



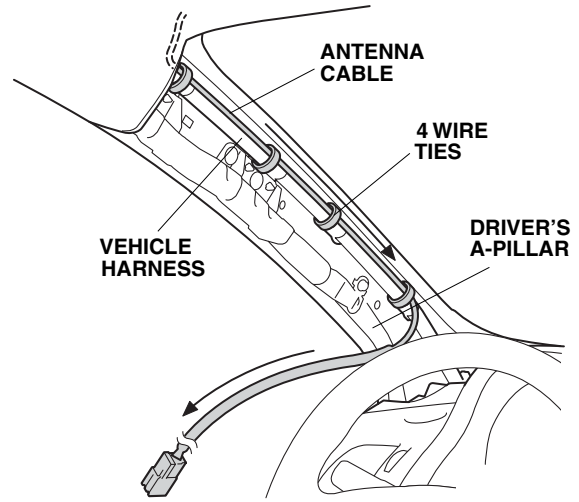
QB51405CH

35. Gently pull down the headliner, and tuck the antenna cable under the headliner. Be careful not to crease the headliner.



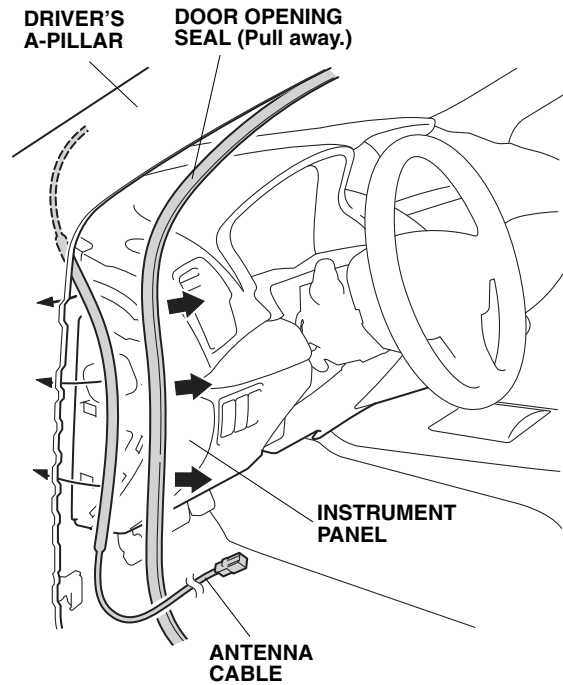
QB20902C

36. Route the antenna cable down the driver's A-pillar as shown. Using four wire ties, secure the antenna cable to the vehicle harness.



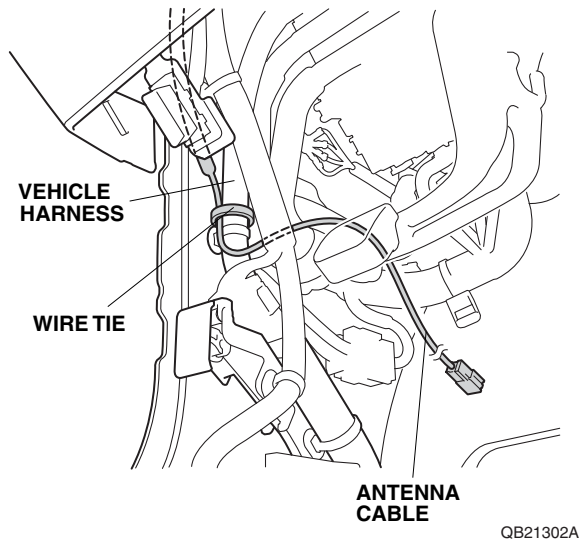
QB20903B

37. Pull away the door opening seal. Route the antenna cable down next to the instrument panel, and tuck the antenna cable between the driver's A-pillar and the instrument panel. Reinstall the door opening seal.



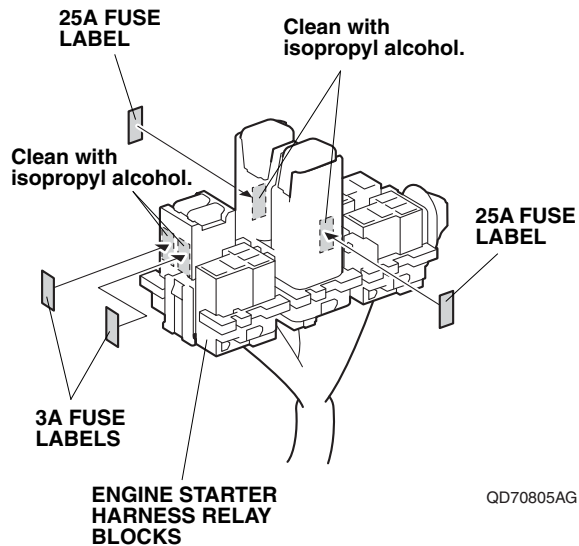
QB21301C

38. Using one wire tie, secure the antenna cable to the vehicle harness.



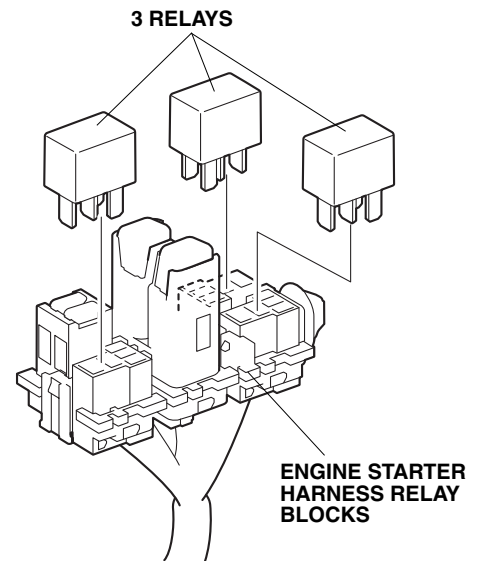
### Routing the Engine Starter Harness

39. Using isopropyl alcohol on a shop towel, thoroughly clean the areas where the fuse labels will attach.

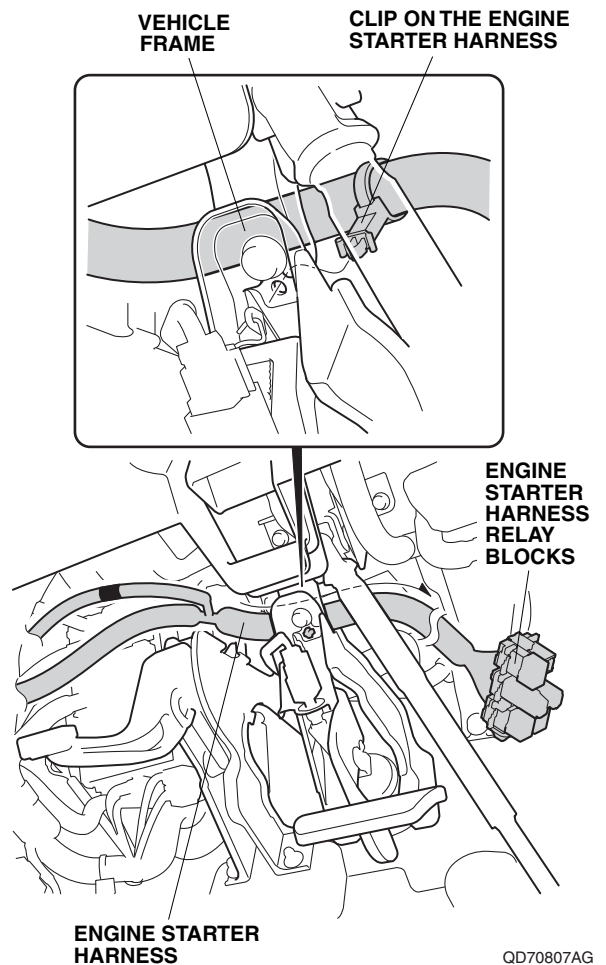


40. Attach two 25A fuse labels and two 3A fuse labels to the engine starter harness relay blocks.

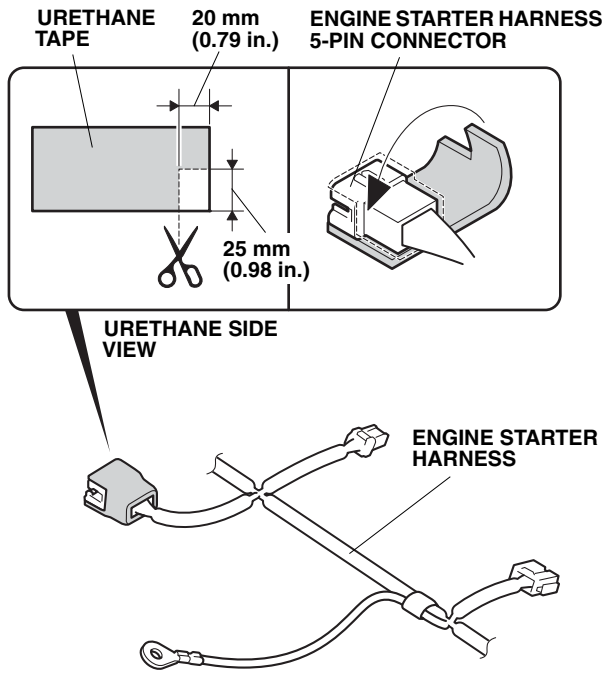
41. Install three relays to the engine starter harness relay blocks.



42. Route the engine starter harness as shown. Attach the clip on the engine starter harness to the vehicle frame.



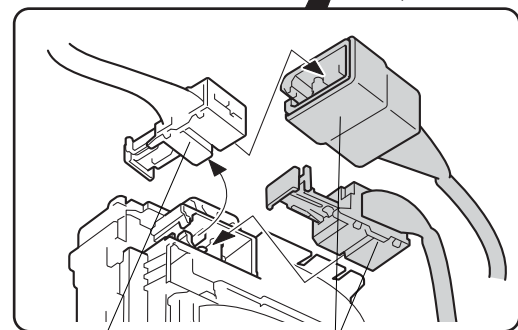
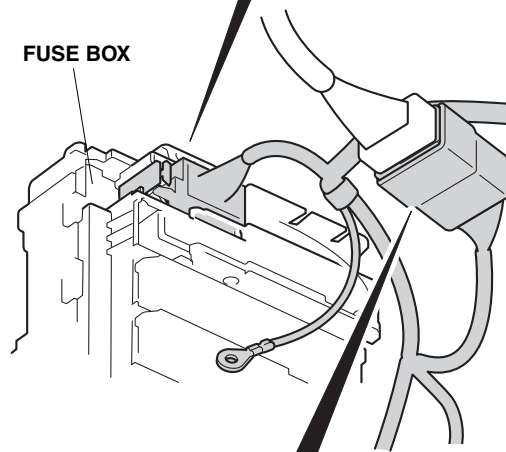
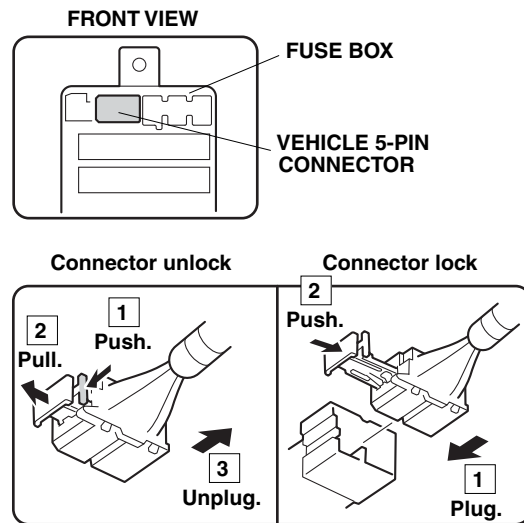
43. Using scissors, cut one urethane tape to the measurements shown. Wrap the cut urethane tape around the engine starter harness 5-pin connector.



QD70901AG

44. Unplug the vehicle 5-pin connector from the fuse box. Plug the engine starter harness 5-pin connector into the fuse box 5-pin connector. Plug the vehicle 5-pin connector into the engine starter harness 5-pin connector.

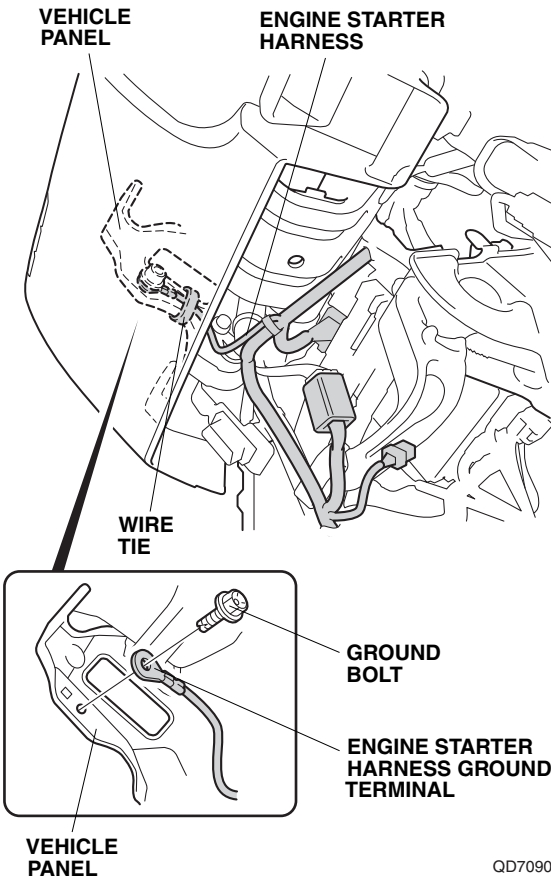
**NOTICE:** Make sure the engine starter harness 5-pin connector is securely connected to the fuse box 5-pin connector. A loose connection can cause the engine to stall during driving.



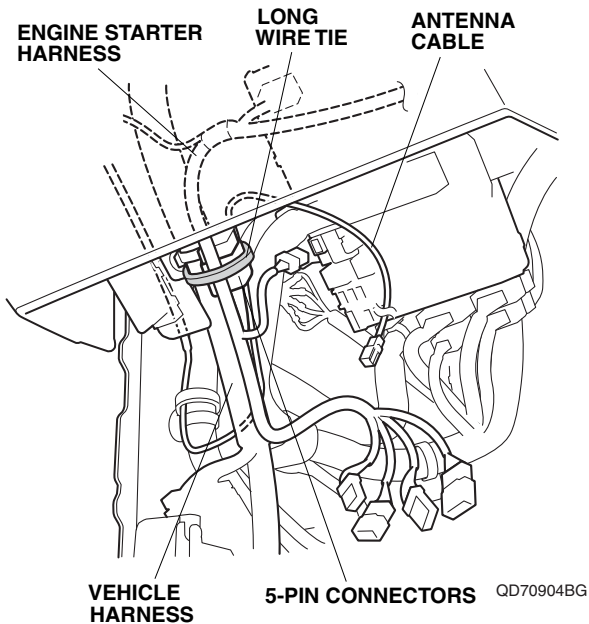
VEHICLE 5-PIN CONNECTOR ENGINE STARTER HARNESS 5-PIN CONNECTORS

QD70902BG

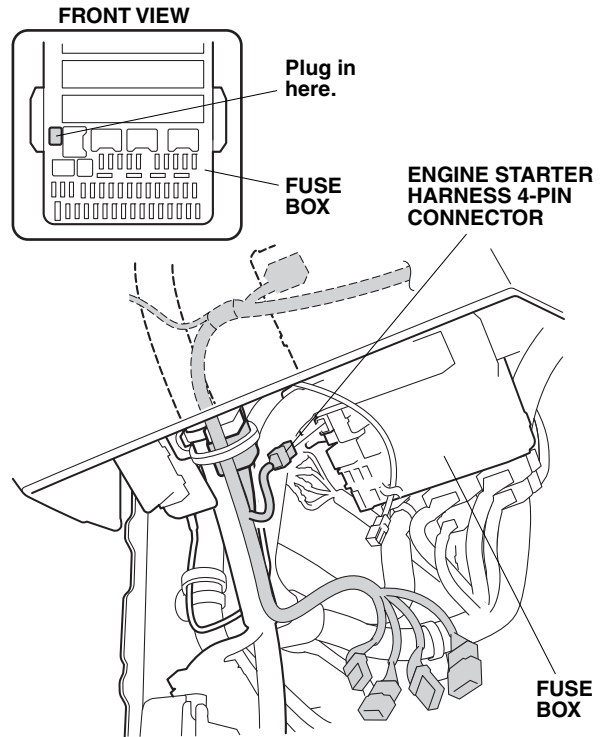
45. Secure the engine starter harness ground terminal to the vehicle panel with one ground bolt.



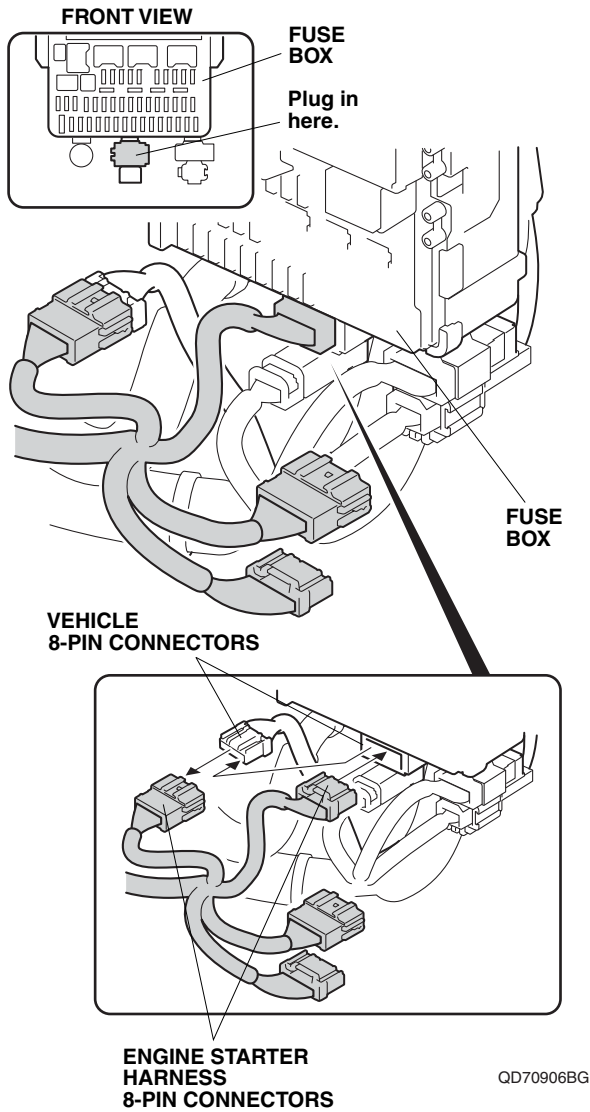
46. Secure the engine starter harness to the vehicle panel with one wire tie.
47. Using one long wire tie, secure the 5-pin connectors and the antenna cable to the vehicle harness.



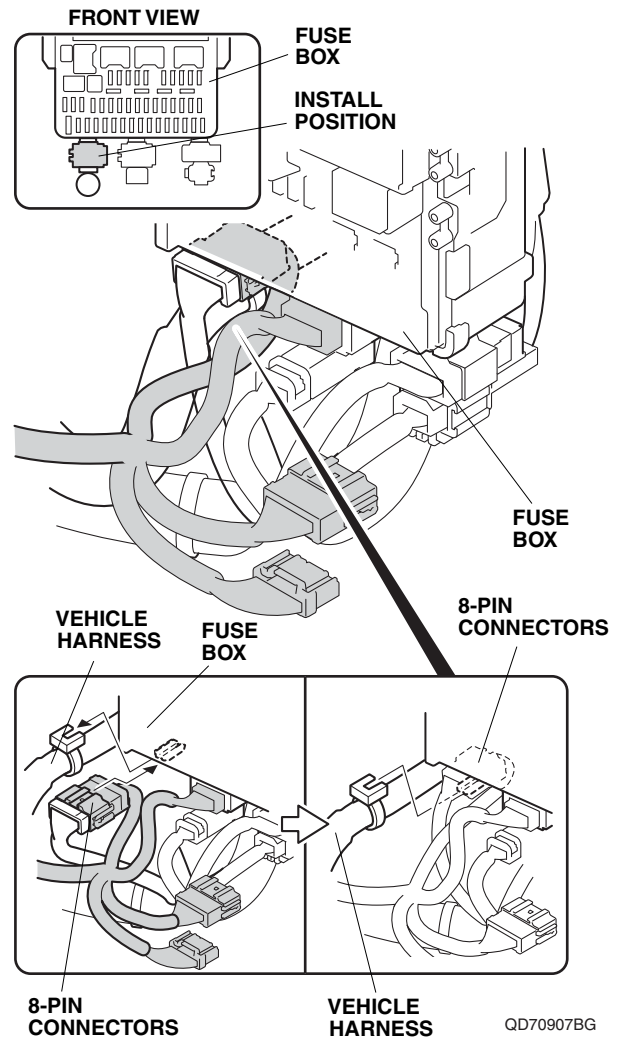
48. Plug the engine starter harness 4-pin connector into the fuse box.



49. Unplug the vehicle 8-pin connector, and plug it into the engine starter harness 8-pin connector. Plug the engine starter harness 8-pin connector into the vehicle 8-pin connector.

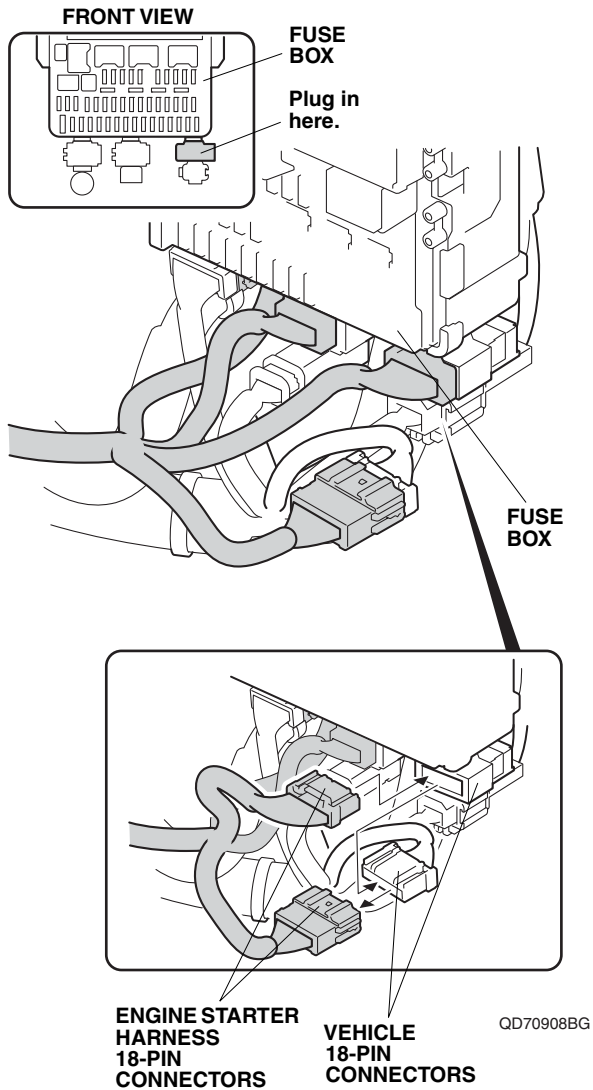


50. Install the 8-pin connectors to the fuse box as shown.

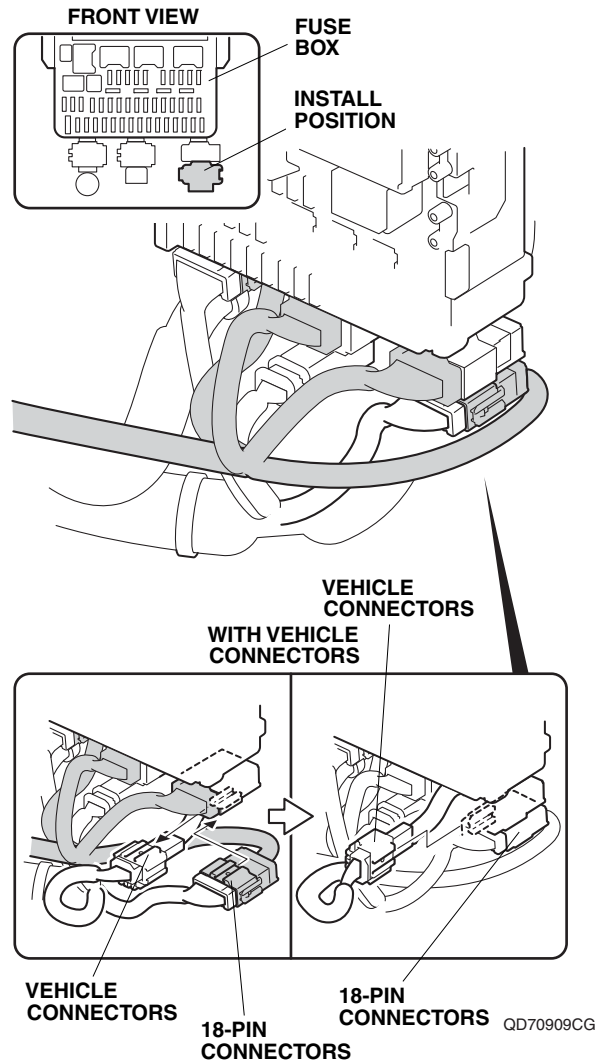




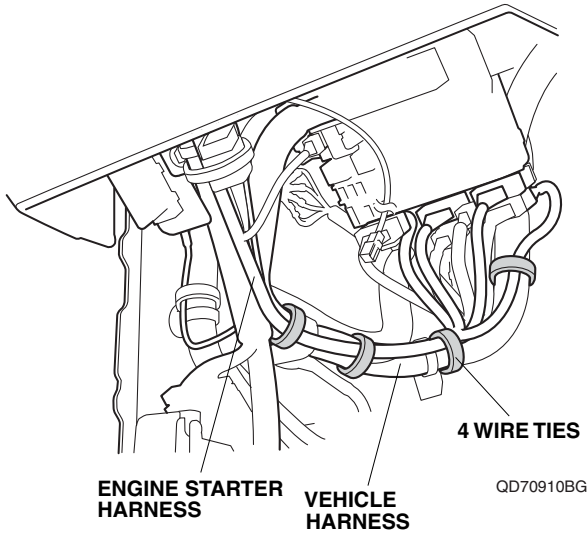
51. Unplug the vehicle 18-pin connector, and plug it into the engine starter harness 18-pin connector. Plug the engine starter harness 18-pin connector into the vehicle 18-pin connector.



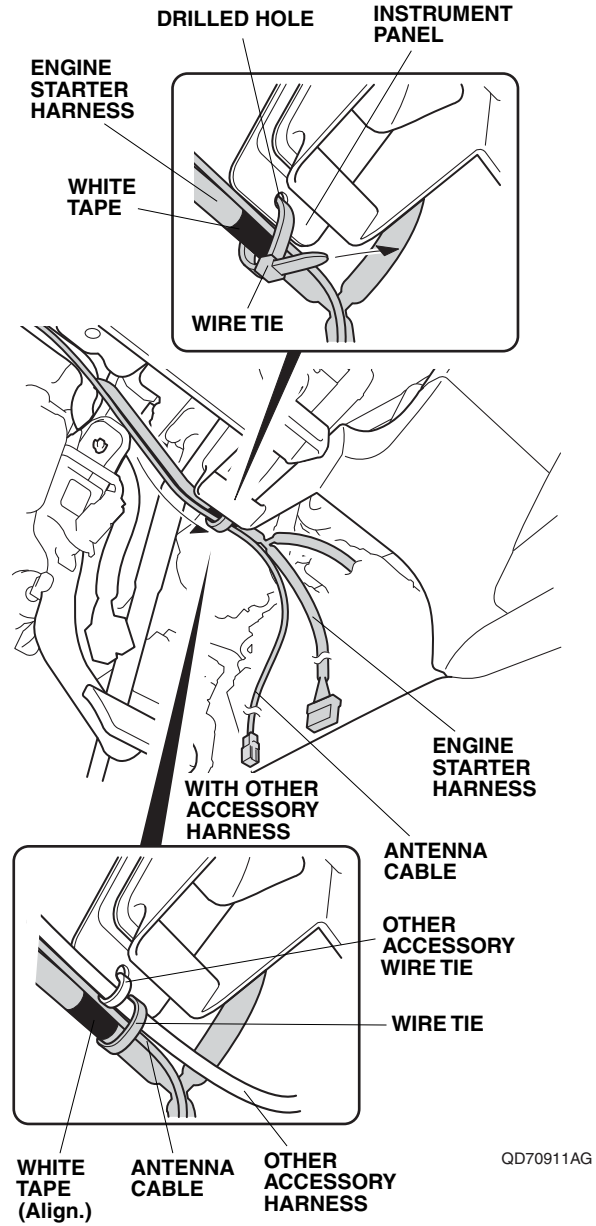
52. Install the 18-pin connectors to the vehicle connector as shown.



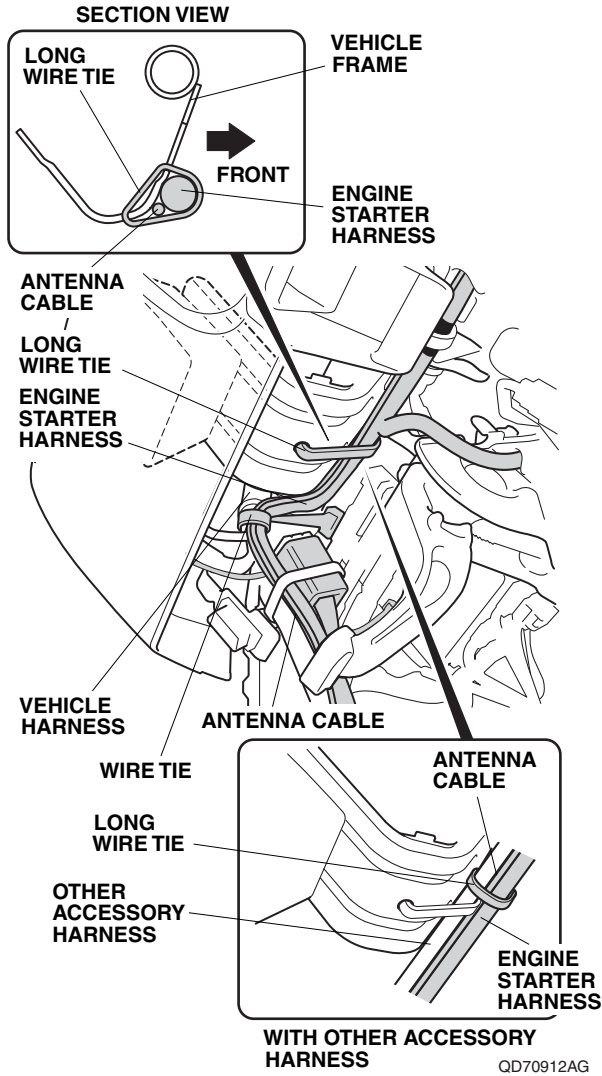
53. Secure the engine starter harness to the vehicle harness with four wire ties.



54. Secure the engine starter harness and antenna cable to the drilled hole in the instrument panel with one wire tie at the white tape on the engine starter harness. If the vehicle is already equipped with other accessory harness, secure the engine starter harness and antenna cable to the other accessory harness with one wire tie as shown.

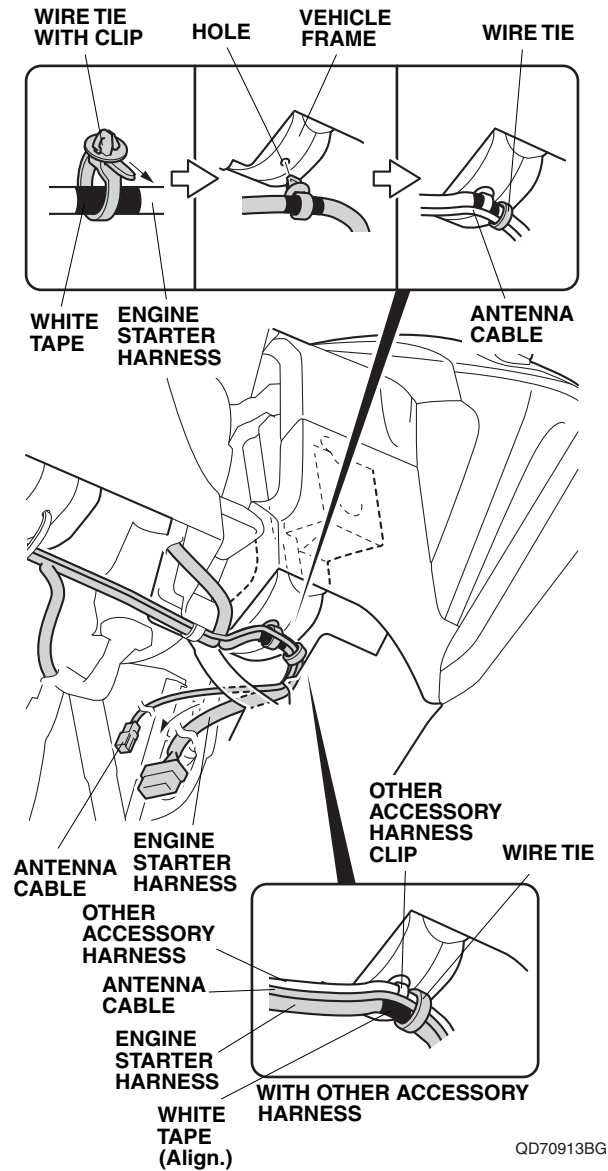


55. Using one long wire tie, secure the engine starter harness and antenna cable to the vehicle frame. If the vehicle is already equipped with other accessory harness, secure the engine starter harness and antenna cable to the other accessory harness with one long wire tie as shown.

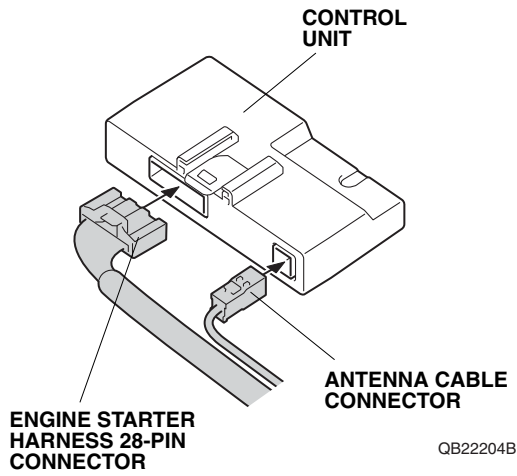


56. Using one wire tie, secure the engine starter harness and antenna cable to the vehicle harness.

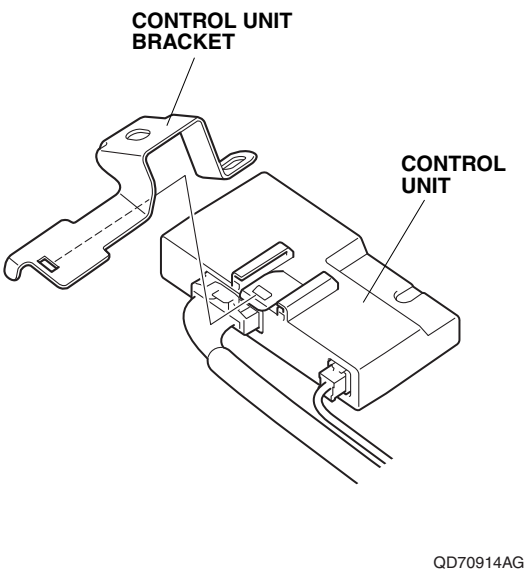
57. Secure the engine starter harness to the hole in the vehicle frame with one wire tie with clip at the white tape on the engine starter harness. Secure the antenna cable to the engine starter harness with one wire tie. If the vehicle is already equipped with other accessory harness, secure the engine starter harness and antenna cable to the other accessory harness with one wire tie as shown.



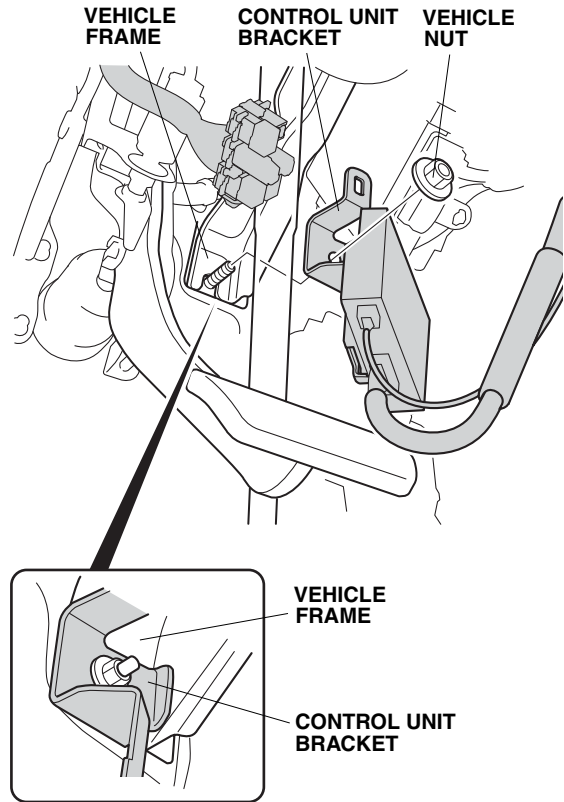
58. Plug the antenna cable connector and engine starter harness 28-pin connector into the control unit.



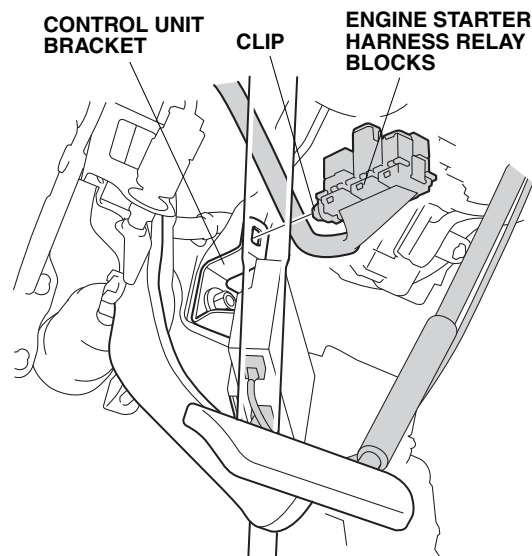
59. Install the control unit bracket to the control unit.



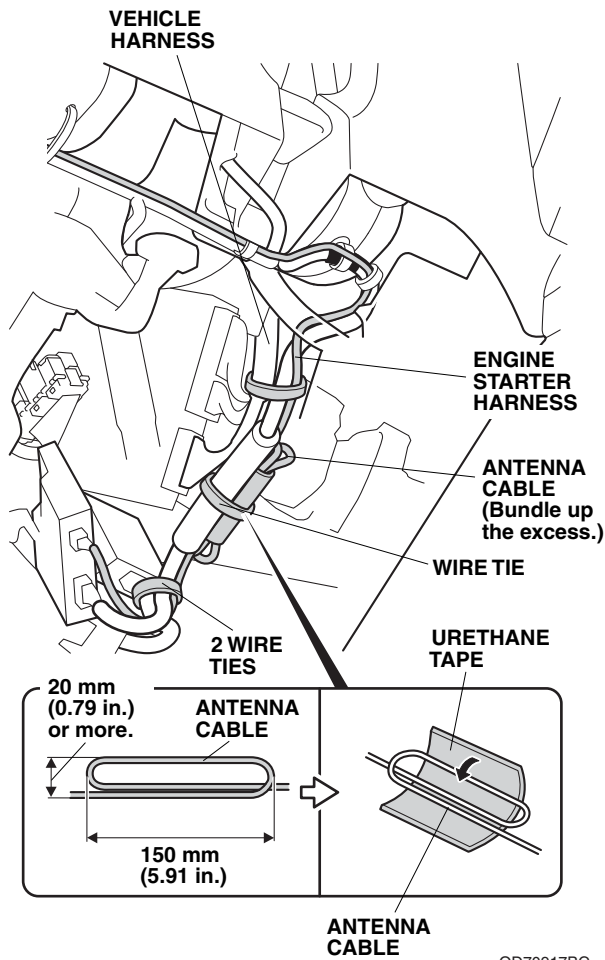
60. Remove the vehicle nut from the vehicle frame, and secure the control unit bracket to the vehicle frame with one vehicle nut just removed.



61. Install the engine starter harness relay blocks to the control unit bracket.

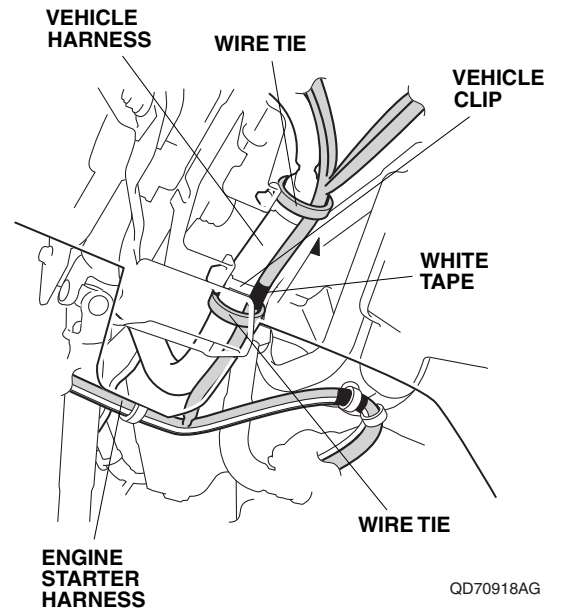


62. Secure the engine starter harness and antenna cable to the vehicle harness with two wire ties.



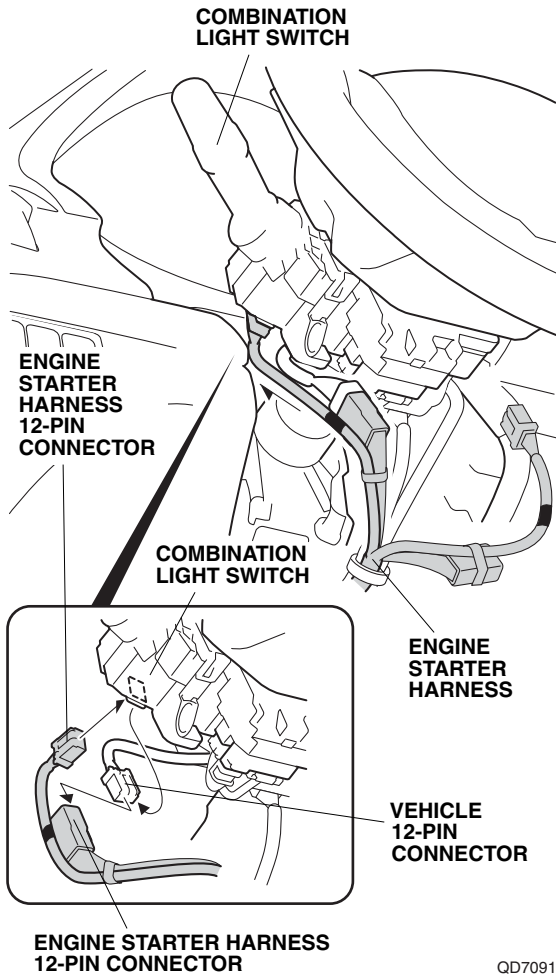
63. Bundle up the excess antenna cable at the measurement shown. Wrap one urethane tape to the antenna cable as shown.  
NOTE: Do not fold the antenna cable.
64. Using one wire tie, secure the engine starter harness and antenna cable to the vehicle harness.

65. Route the engine starter harness up steering wheel as shown.

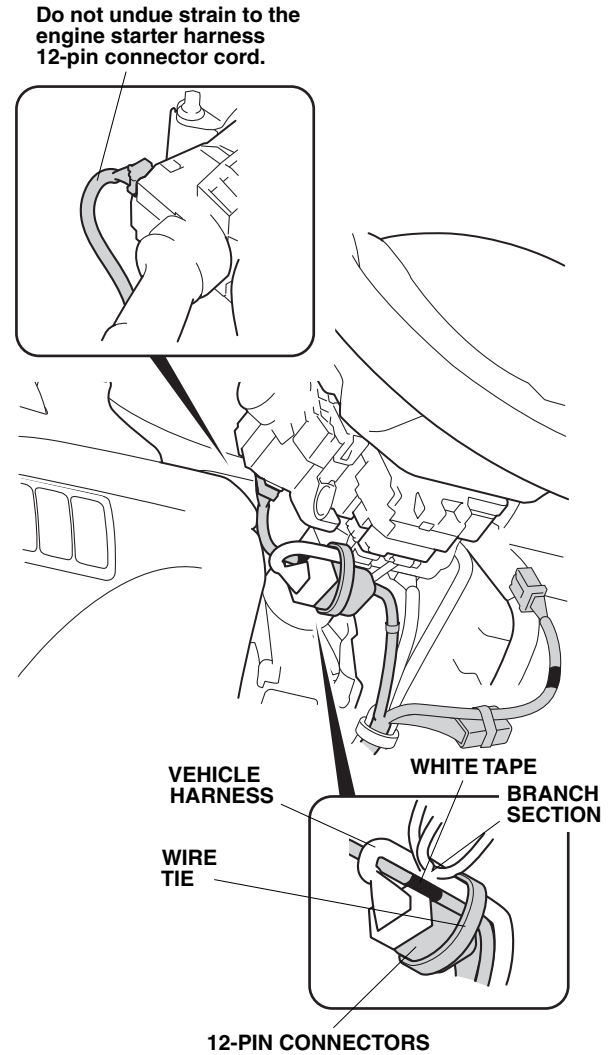


66. Align the white tape on the engine starter harness with the vehicle clip, and secure the engine starter harness to the vehicle harness with two wire ties.

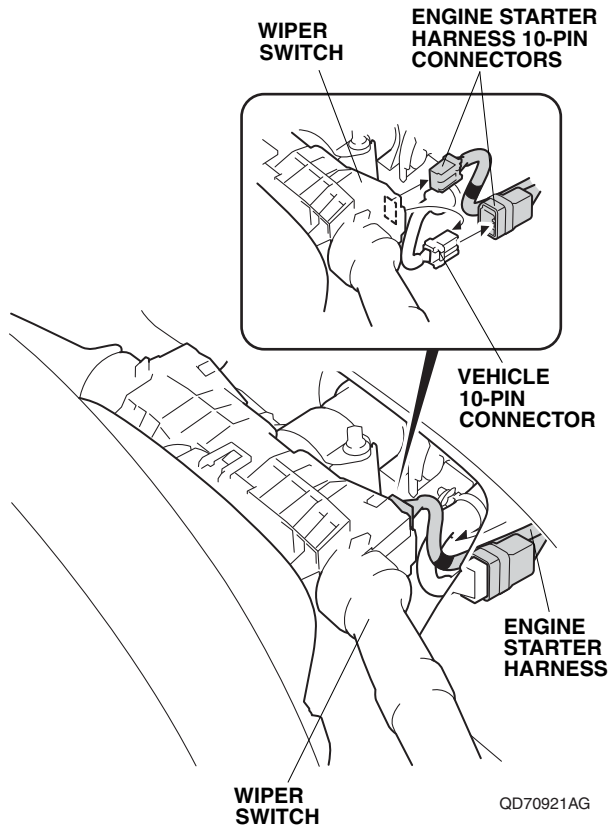
67. Unplug the vehicle 12-pin connector, and plug it into the engine starter harness 12-pin connector. Plug the remaining engine starter harness 12-pin connector into the combination light switch.



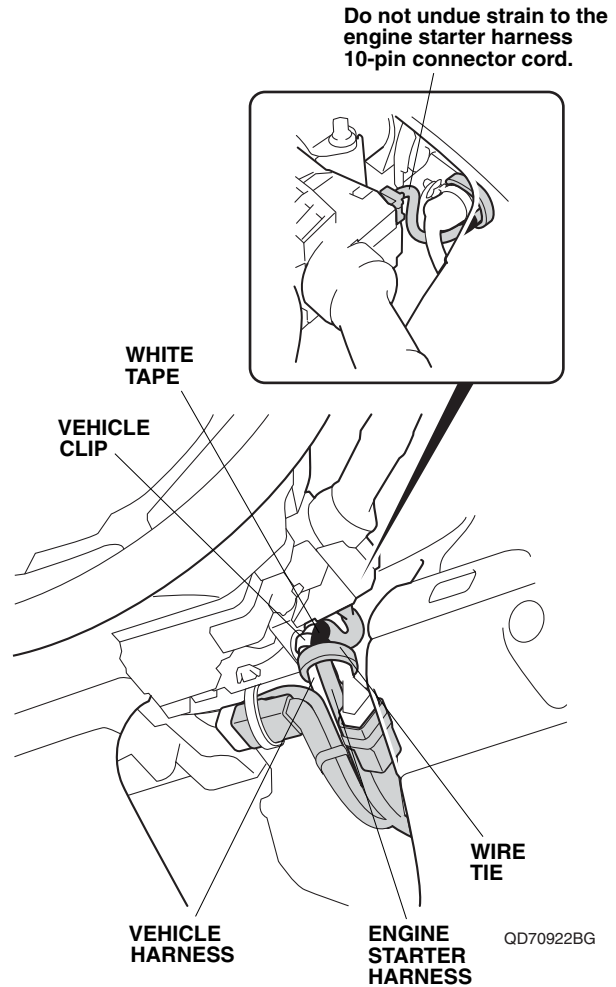
68. Align the white tape on the engine starter harness with the branch section, and secure the 12-pin connectors to the vehicle harness with one wire tie.



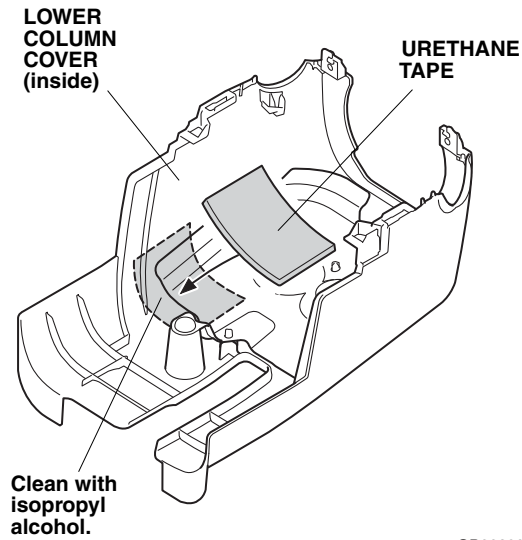
69. Unplug the vehicle 10-pin connector, and plug it into the engine starter harness 10-pin connector. Plug the remaining engine starter harness 10-pin connector into the wiper switch.



70. Align the white tape on the engine starter harness with the vehicle clip, and secure the engine starter harness to the vehicle harness with one wire tie. **NOTE:** Move the steering wheel up and down through its full adjustment range and make sure the connectors and harness are not being stretched. Make sure that the engine starter harness is not interfering with the vehicle parts.

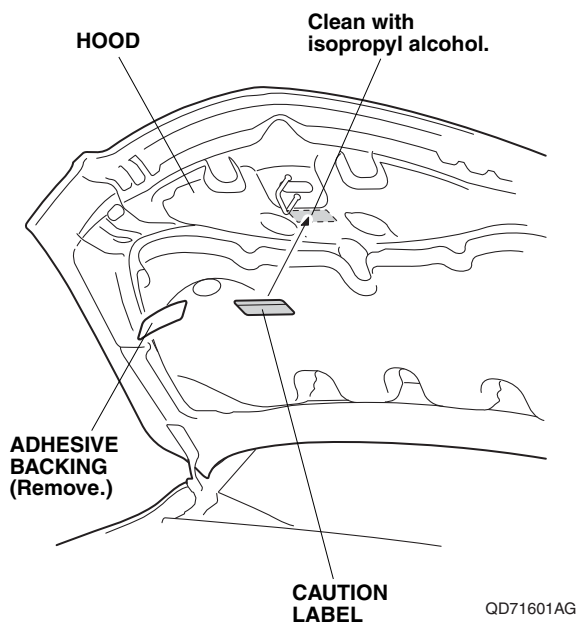


71. Using isopropyl alcohol on a shop towel, thoroughly clean the area where the urethane tape will attach.



72. Attach the urethane tape to the lower column cover in the area shown.

73. Using isopropyl alcohol on a shop towel, thoroughly clean the hood where the caution label will attach.



74. Remove the adhesive backing from the caution label, and attach the caution label to the hood in the area shown.

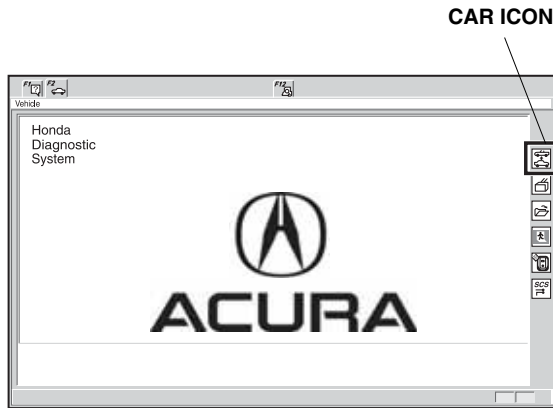
75. Check that all wire harnesses are routed properly and all connectors are plugged in.
76. Reinstall all removed parts.
77. Reconnect the negative cable to the battery.
78. Check the operation of the headlights and wipers.
79. Press and hold the radio power button for two seconds to restore the radio and navi (if equipped) system functions.
80. Reset the clock on vehicle without navigation.
81. Perform the "REMOTE ENGINE STARTER REGISTRATION" and the "Check the Operation of the Remote Control Engine Starter".



## REMOTE ENGINE STARTER REGISTRATION

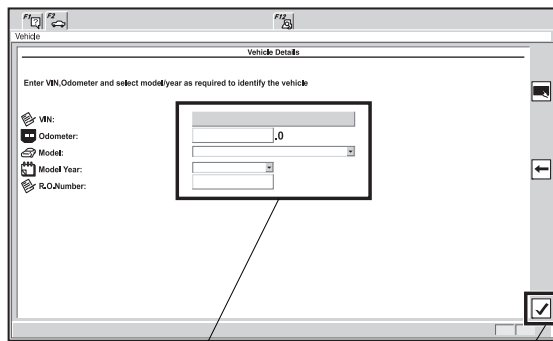
NOTE: Register after making sure the HDS has been upgraded to the latest version as described in the Service News.

1. Acquire the PCM Code from the Interactive Network.



QB00999AH

2. Connect the HDS/MVCI tester to the OBD II data link connector, then turn the engine switch to ON.
3. Start the HDS, and click the car icon.
4. Input the VIN and other required information into the HDS, then click the check button.

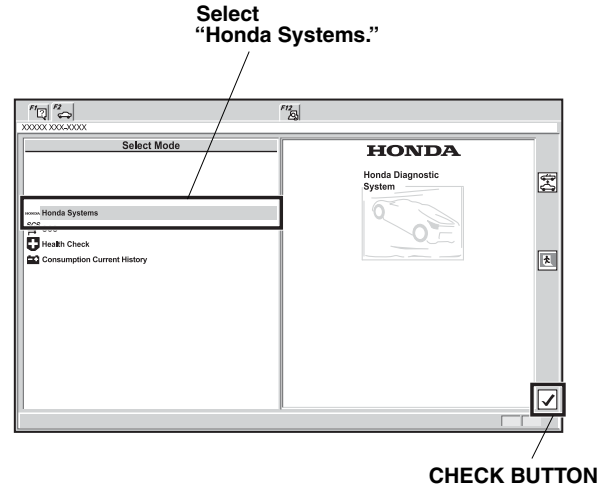


Input the VIN and other required information.

CHECK BUTTON

QB32102BH

5. Select **Honda Systems**, then click the check button.

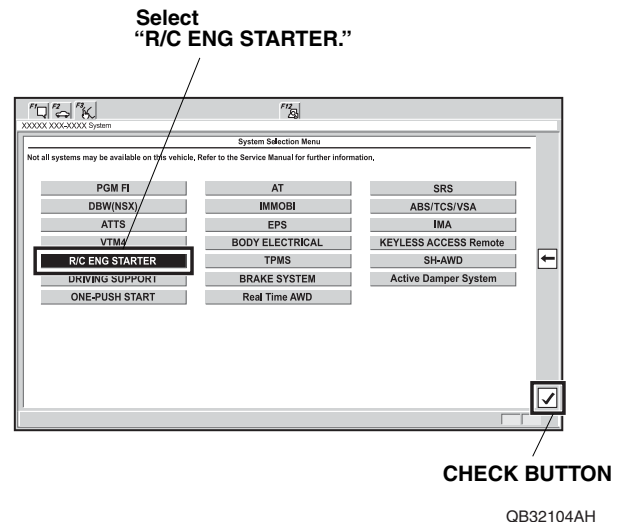


Select "Honda Systems."

CHECK BUTTON

QB32103AH

6. Select **R/C ENG STARTER** and click the check button.



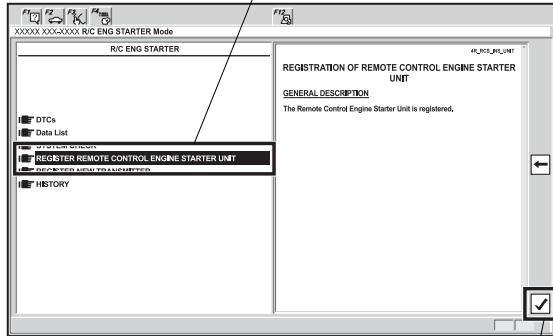
Select "R/C ENG STARTER."

CHECK BUTTON

QB32104AH

7. Select **REGISTER REMOTE CONTROL ENGINE STARTER UNIT**, then click the check button.

Select  
"REGISTER REMOTE  
CONTROL ENGINE  
STARTER UNIT."

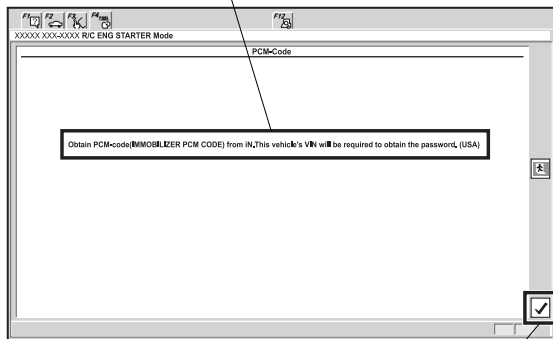


CHECK BUTTON

QB32105BH

8. The following message will display: **Obtain PCM-code (IMMOBILIZER PCM CODE) from iN.** This vehicle's VIN will be required to obtain the password (USA). Click the check button.

"Obtain PCM-code  
message."

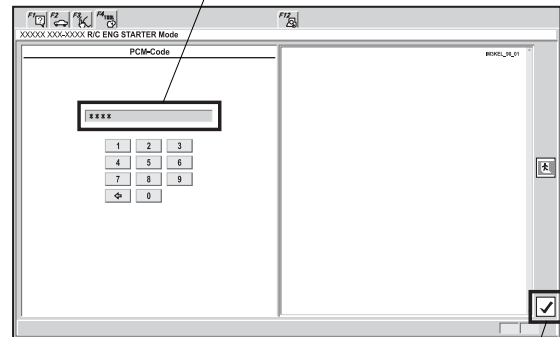


CHECK BUTTON

QB32106AH

9. Input the PCM-code, then click the check button.  
NOTE: To ensure security, the PCM-code (password) is changed everyday, so it is impossible to register the remote control engine starter if the dates of the PCM-code acquisition and registration are different. The date of the HDS/MVCI tester should also be the same.

Input the PCM-Code.

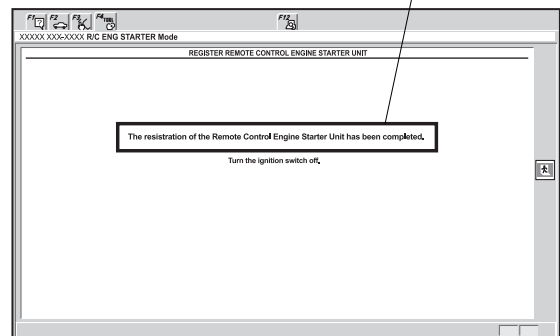


CHECK BUTTON

QB32107BH

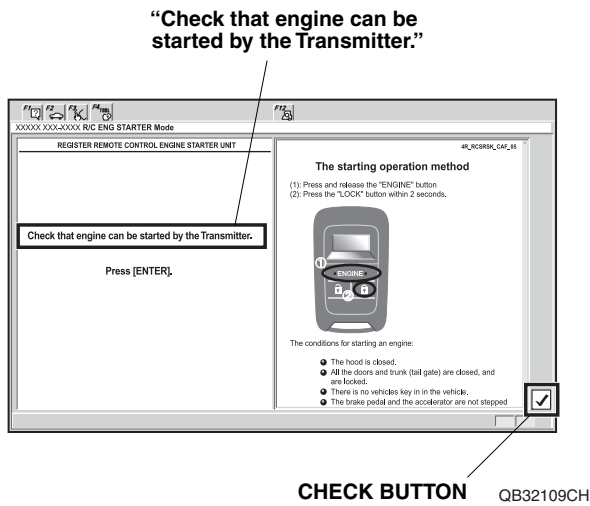
10. The following message will display: **The registration of the Remote Control Engine Starter Unit has been completed.** Turn the engine switch to OFF.

"The registration of the  
Remote Control Engine  
Starter Unit has been  
completed."



QB32108CH

11. The following message will display: **Check that engine can be started by the Transmitter.** Click the check button.



12. Perform the Check the Operation of the Remote Control Engine Starter on page 28. Clear the DTC, then disconnect the HDS/MVCI.

## Check the Operation of the Remote Control Engine Starter

### Operating Conditions

- The hood is closed
- The shift lever is in park
- Turn the engine switch off and the key is outside the vehicle
- All doors and tailgate closed and locked

### Inspection

1. Press the engine/command button on the transmitter, and release, within 2 seconds, press the lock/start button on the transmitter.

The engine should start if all operating conditions are met.

Does the engine start?

Yes - Operation is normal.
No:
<ul style="list-style-type: none"> <li>• Make sure all "Operating Conditions" are met.</li> <li>• Check the engine starter harness connections.</li> <li>• Connect the HDS/MVCI and check for an indicated failure. (Refer to the appropriate Service Manual for details.)</li> </ul>

2. Press the engine/command button on the transmitter and release, within 2 seconds, press the unlock/stop button. The engine should stop.

Does the engine stop?

Yes - Operation is normal.
No - Check the engine starter harness connections.

3. After the engine has stopped, start the engine again, and check that the engine stops after each of the following conditions:

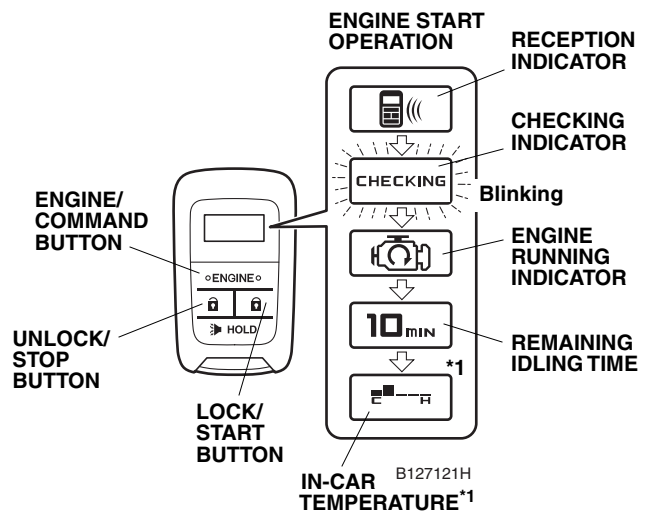
NOTE: After each test the ignition key must be cycled, or the driver's door must be opened and closed.

- Move the shift lever out of the P position.
- Unlock or open the doors or the tailgate.
- Open the hood.
- Press on the brake pedal.
- Press the engine start/stop button.

Does the engine stop after each of these tests?

Yes - Operation is normal.
No - Check the engine starter harness connections.

4. Check that the power windows and the moonroof do not function, and the shift lever does not move to any position when the engine is started with the transmitter.
5. Check that the engine does not start under Operating Conditions with the key left inside the vehicle.
6. Start the engine again, press the engine/command button on the transmitter two times, and check the vehicle condition on the display.
7. Check the operation of the transmitter when the vehicle is 120 m (400 ft.) away and in direct sight.



\*1 Only on vehicles equipped with the automatic climate control. This indicator is displayed for some vehicles among them.

8. Press the unlock/stop button on the transmitter and verify that the doors unlock. Press the lock/start button, and verify that the doors lock.
  - For the vehicle equipped with the memory seat, make sure to shift the seat position of driver's seat to Driver 1 by pressing unlock of transmitter.
9. Check that the engine can start by the vehicle key and that the wiper and the headlight can be operated normally.