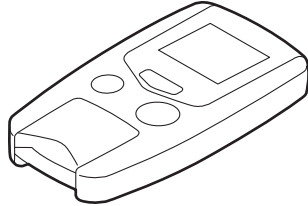
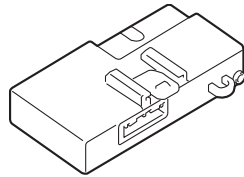


**PARTS LIST****Remote Engine Starter Unit Kit  
P/N 08E91-E22-101A**

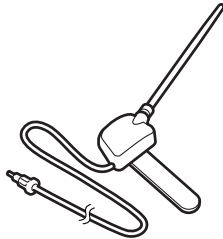
Transmitter



Control unit



Antenna



Key ring



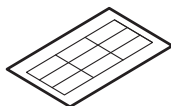
Protective tape



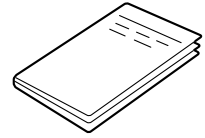
Caution label



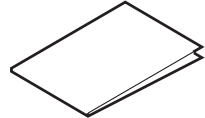
Fuse label



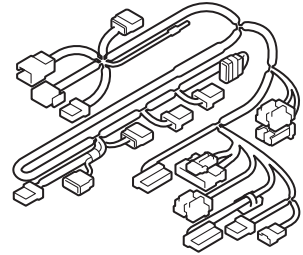
Accessory User's Information Manual



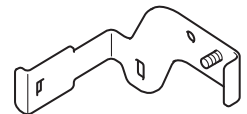
Quick start guide

**Remote Control Engine Starter Attachment Kit  
P/N 08E92-TR0-100**

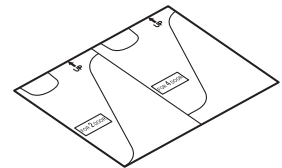
Engine starter harness



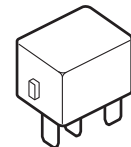
Control unit bracket



Template



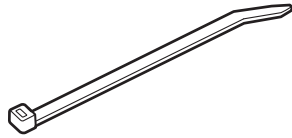
3 Relays



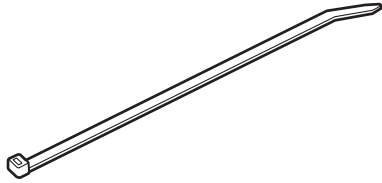
Flange nut



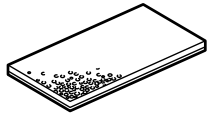
21 Wire ties



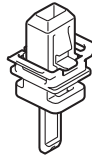
2 Long wire ties



11 Urethane tapes



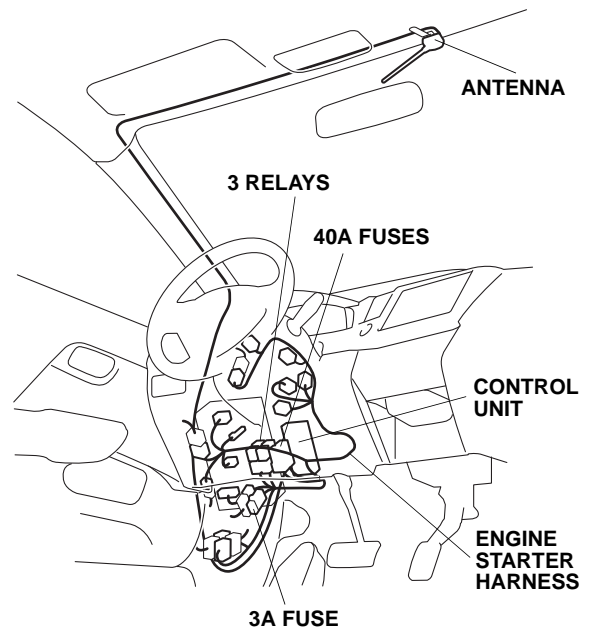
Clip



## TOOLS AND SUPPLIES REQUIRED

Flat-tip screwdriver  
Phillips screwdriver  
Small flat-tip screwdriver  
Ratchet  
10 mm Socket  
10 mm Open end wrench  
Isopropyl alcohol  
Shop towel  
Tape measure  
Trim Tool Set (T/N SOJATP2014)  
Scissors  
HDS  
Masking tape  
2 Pairs of needle nose pliers  
Diagonal cutters  
Plastic Trim Tool (T/N SILTRIMTL10)  
Insulation tape  
Ruler  
Tape

## Illustration of the Remote Control Engine Starter installed in the vehicle



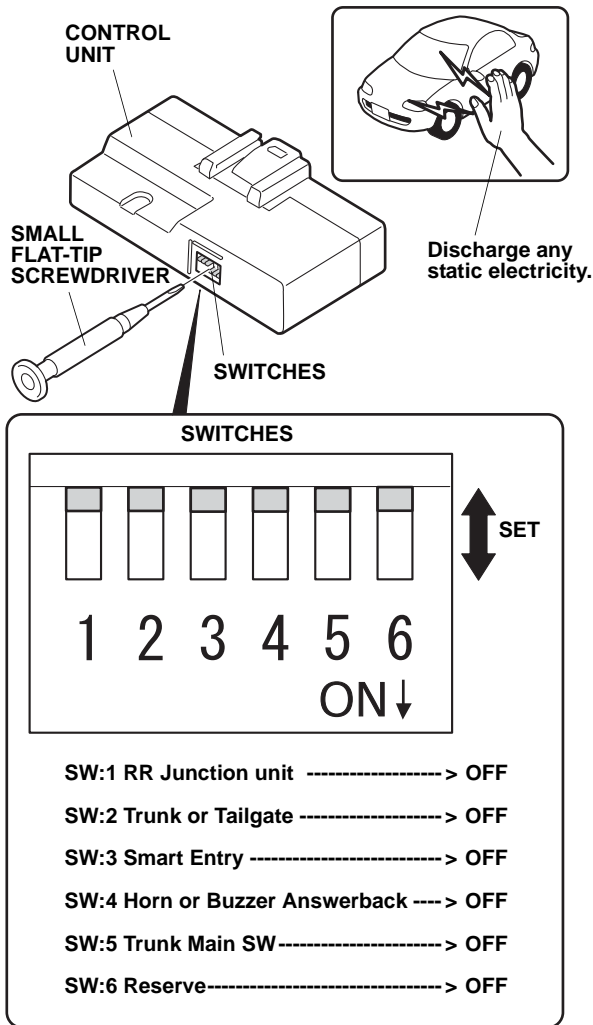
## INSTALLATION

**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.

### Setting the Control Unit

2. Touch the metal part of the screwdriver to any metal part of the vehicle to discharge any static electricity.

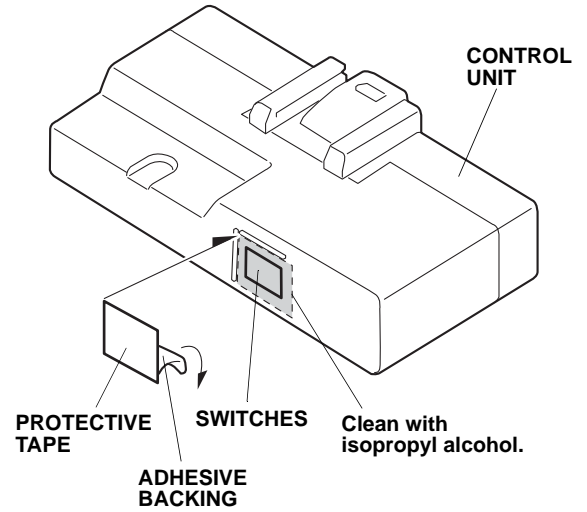


3. Using a small flat-tip screwdriver, change the dip switches on the control unit to the settings shown above.

#### NOTE:

- The switches must be set before the control unit is plugged in.
- If the switch settings are not correct, the remote engine starter will not operate correctly.
- If you change the switch settings with the unit connected, you must disconnect the unit, then reconnect it before the new settings are recognized.

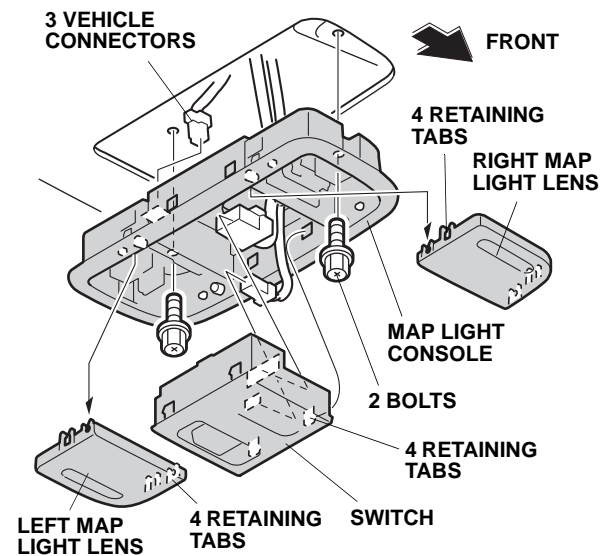
4. Using isopropyl alcohol on a shop towel, clean the area where the protective tape will attach. Attach the protective tape to the control unit over the switches.



5. Remove the left and right lenses from the map light console (four retaining tabs for each lens). Remove the two bolts.

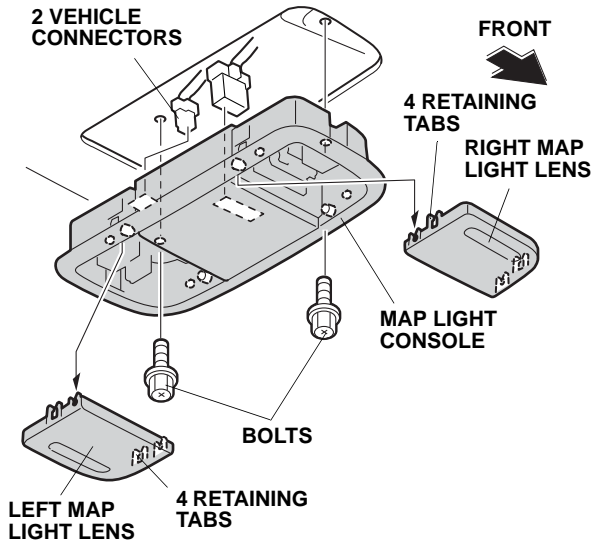
#### With Moonroof

- Remove the map light console (unplug three vehicle connectors). Remove the switch (four retaining tabs).



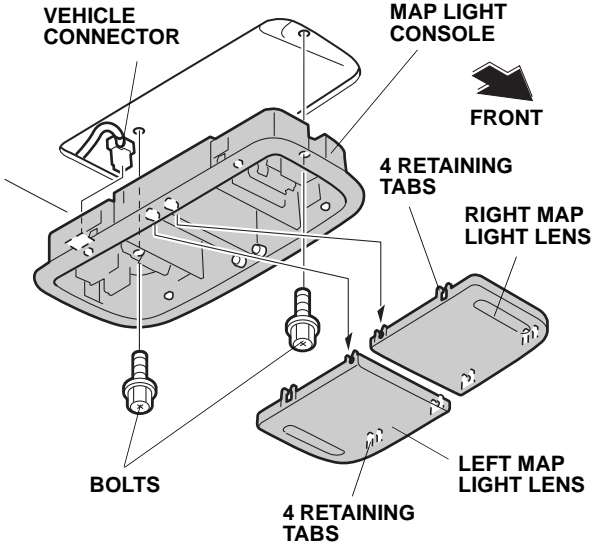
*Without Moonroof and With Hands Free Link*

- Remove the map light console (unplug two vehicle connectors).

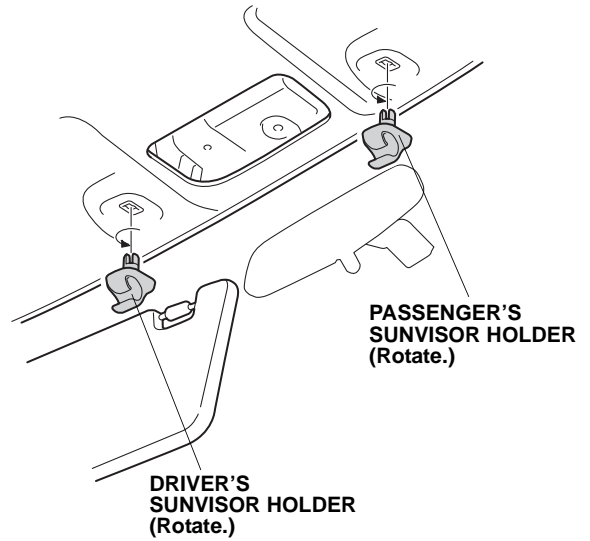


*Without Moonroof and Hands Free Link*

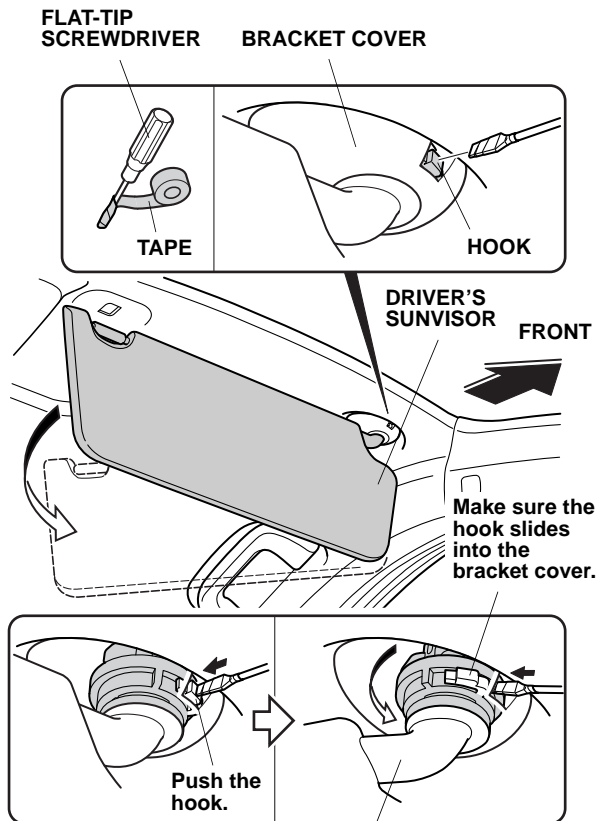
- Remove the map light console (unplug the vehicle connector).



- Remove the driver's and passenger's sunvisor holders.



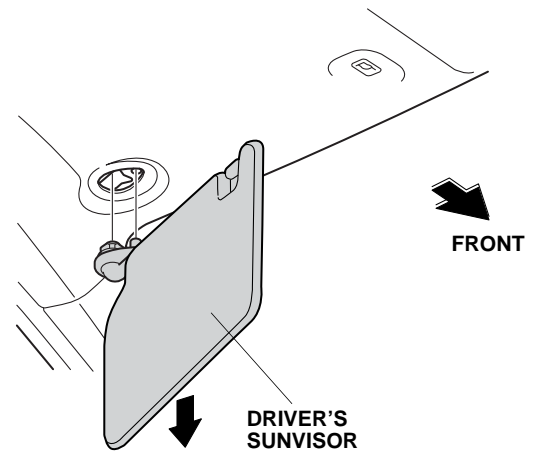
- Wrap the tip of a flat-tip screwdriver with tape. Locate the slot in the bracket cover, and insert the flat-tip screwdriver into the slot. Push the hook with the screwdriver.



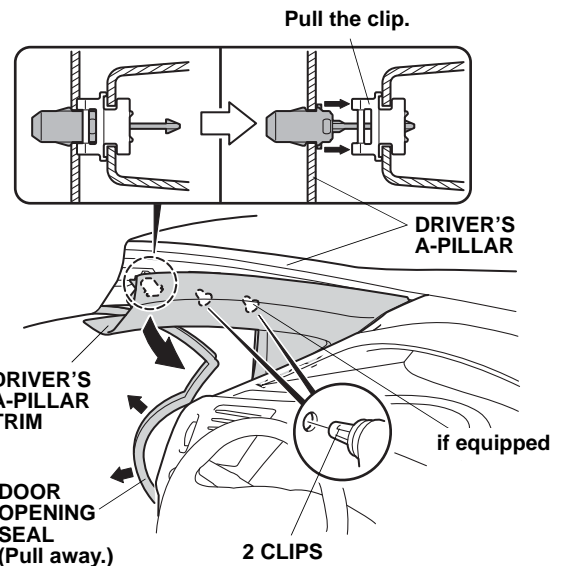
While pushing in on the hook, rotate the sunvisor backward about 45°.

- While pushing in on the hook, rotate the driver's sunvisor backward about 45°. Make sure the hook slides into the bracket cover.  
NOTE: If the hook did not stay pushed in, return the driver's sunvisor to its original position and repeat steps 7 and 8.

- Remove the driver's sunvisor.

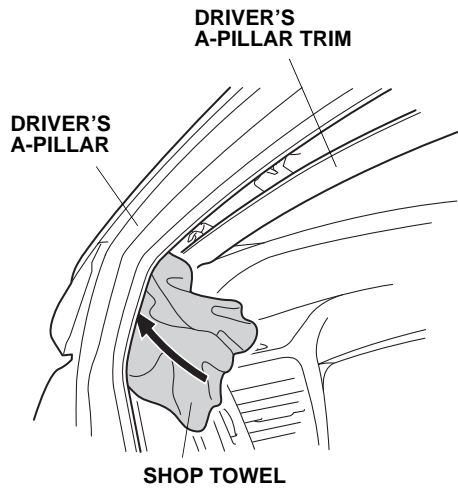


- Pull the driver's door opening seal away from the A-pillar.



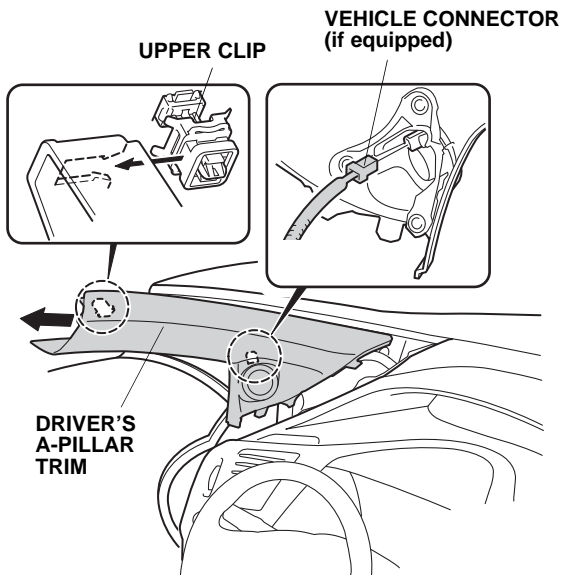
- Pull out the driver's A-pillar trim to release the clips.

- Put a shop towel in the opening between the driver's A-pillar trim and the dashboard to catch any A-pillar clips that drop.

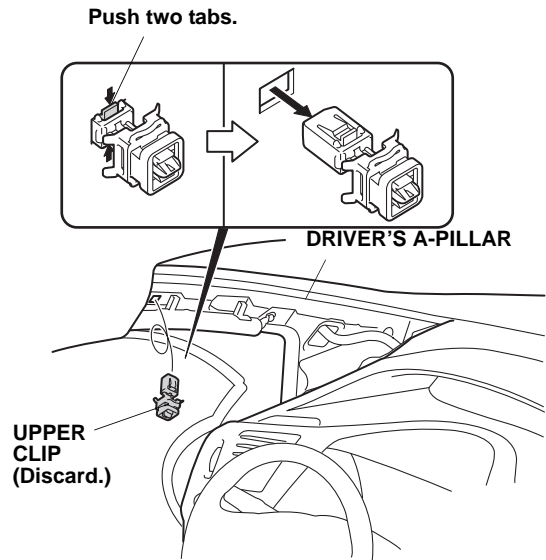


- Remove the driver's A-pillar trim from the upper clip (unplug the vehicle connector, if equipped). Carefully remove the shop towel and any clips that fell from the driver's A-pillar trim.

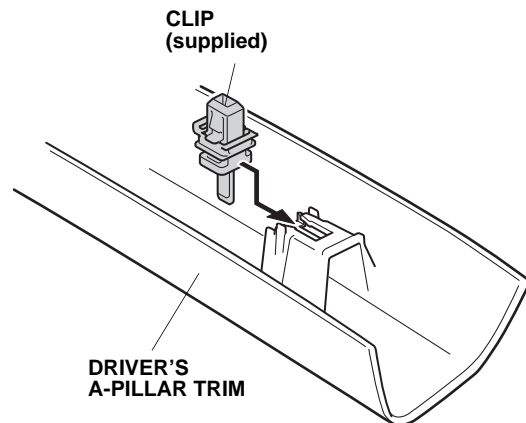
NOTE: The upper clip will stay in the body.



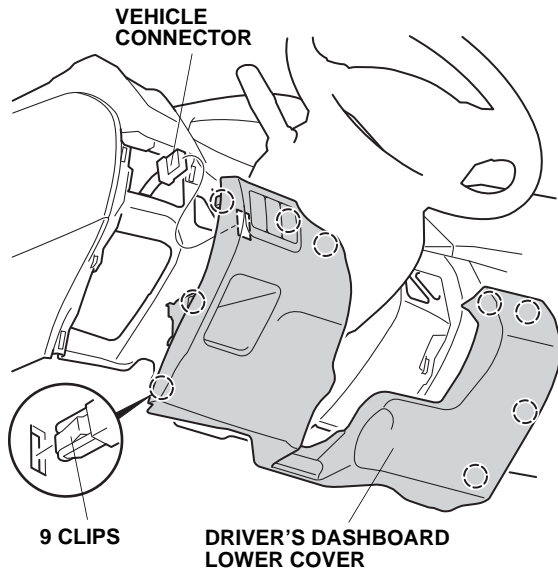
- Remove the remaining upper clip from the driver's A-pillar.



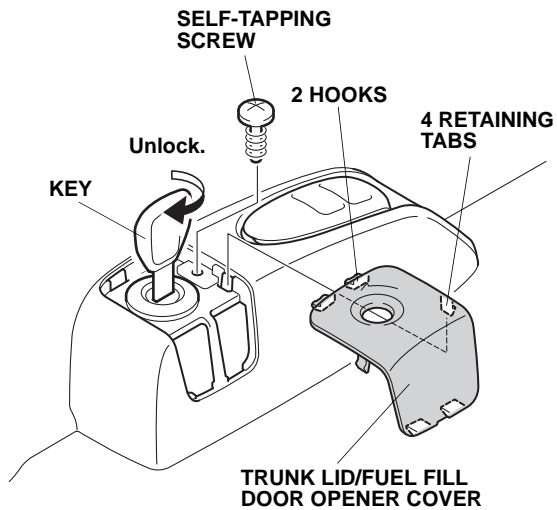
- Install the new clip to the driver's A-pillar trim.



- Remove the driver's dashboard lower cover (nine clips and unplug the vehicle connector).

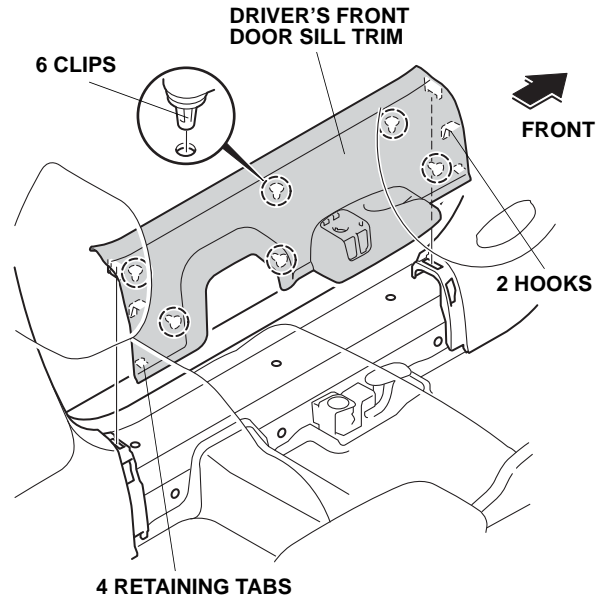


- Remove the trunk lid/fuel fill door opener cover (four retaining tabs and two hooks). Remove one self-tapping screw. Using the key, unlock the trunk lock.



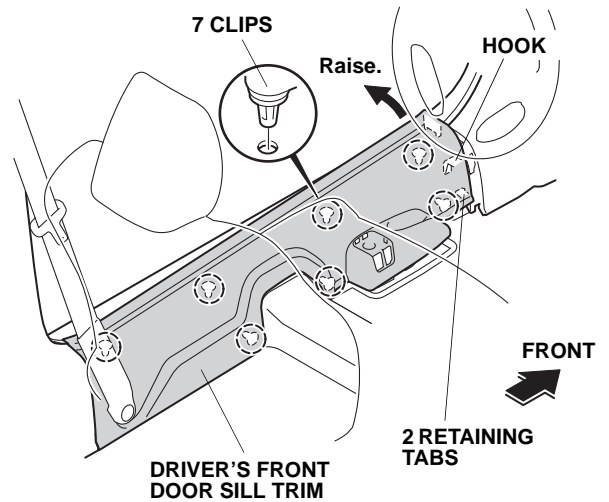
*For 4-Door Models*

- Remove the driver's front door sill trim (six clips, two hooks, and four retaining tabs). Go to step 20.

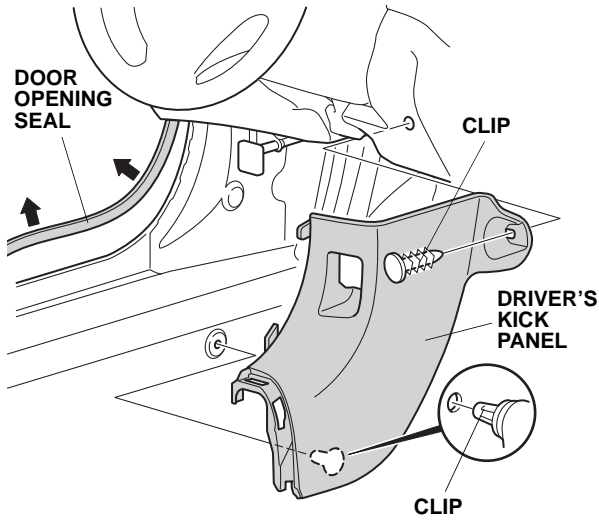


*For 2-Door Models*

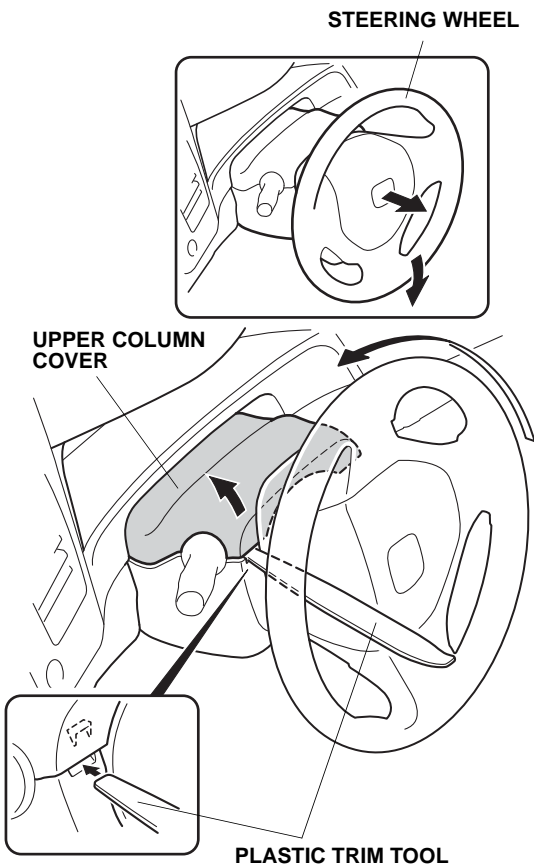
- Release the driver's front door sill trim (seven clips, one hook, and two retaining tabs).



20. Pull away the door opening seal, and remove the driver's kick panel (two clips).

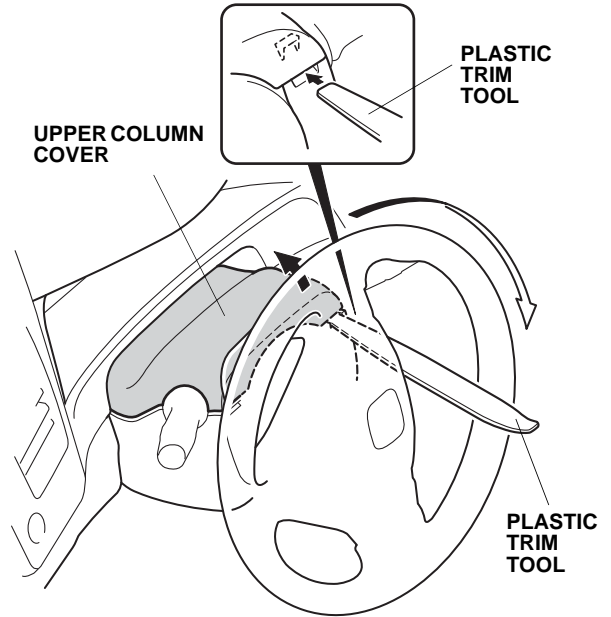


21. Lower the tilt lever, and turn the steering wheel 90° counterclockwise.

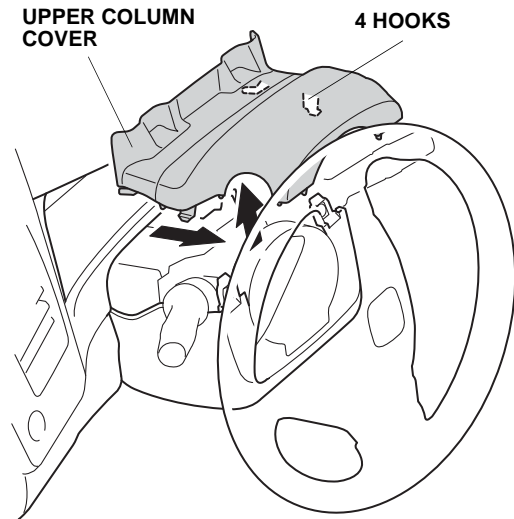


22. Using a plastic trim tool, release the lock as shown.

23. Turn the steering wheel 180° clockwise.

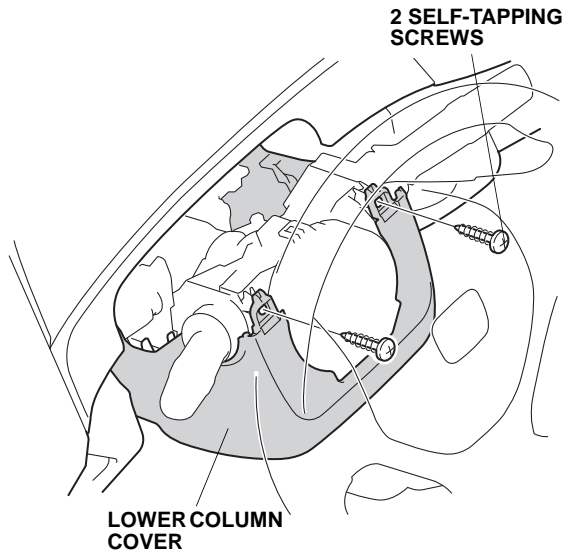


24. Using a plastic trim tool, release the lock as shown.  
25. Remove the upper column cover (four hooks).

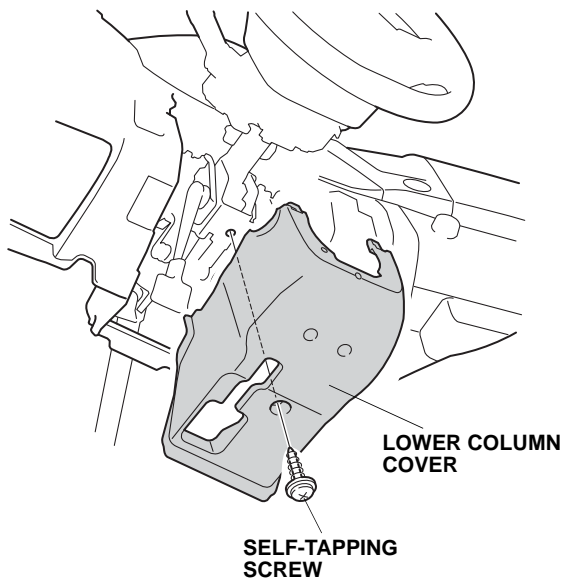




26. Remove two self-tapping screws from the lower column cover.



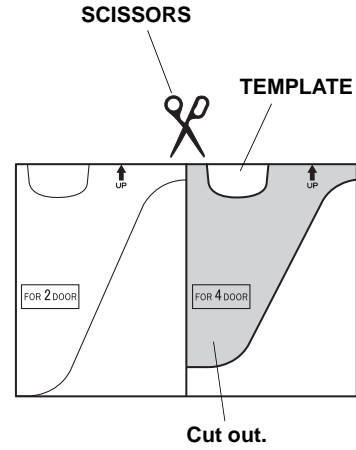
27. Remove the lower column cover (one self-tapping screw).



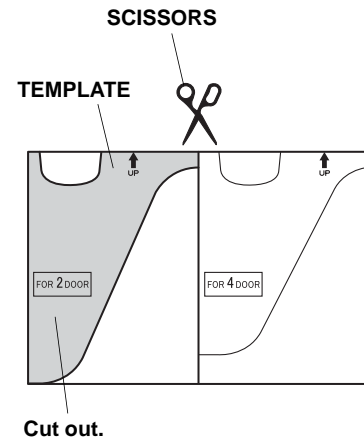
### Installing the Antenna

28. Cut out the appropriate template.

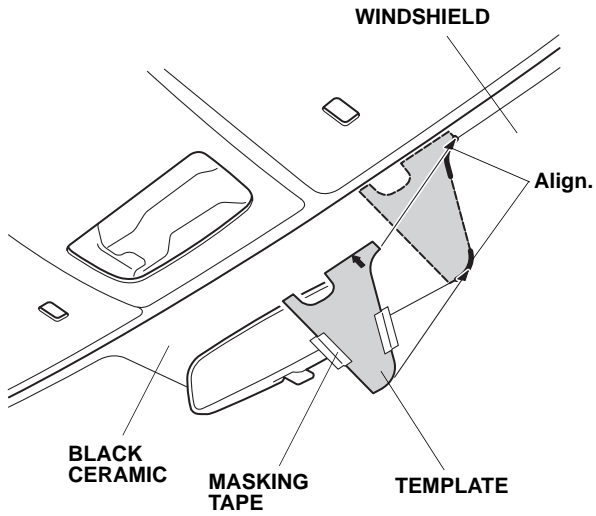
*4-Door Models*



*2-Door Models*

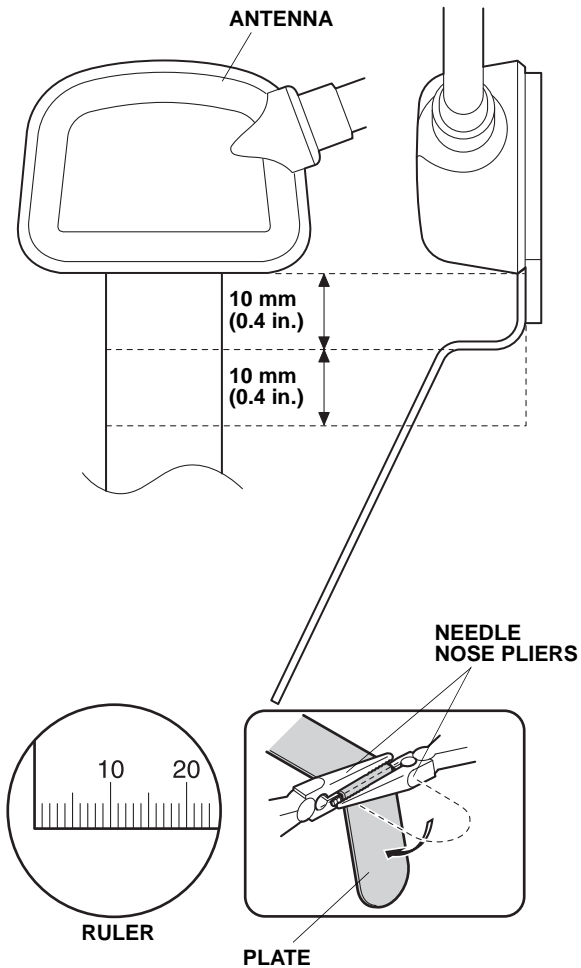


29. Attach the template to the windshield black ceramic as shown.

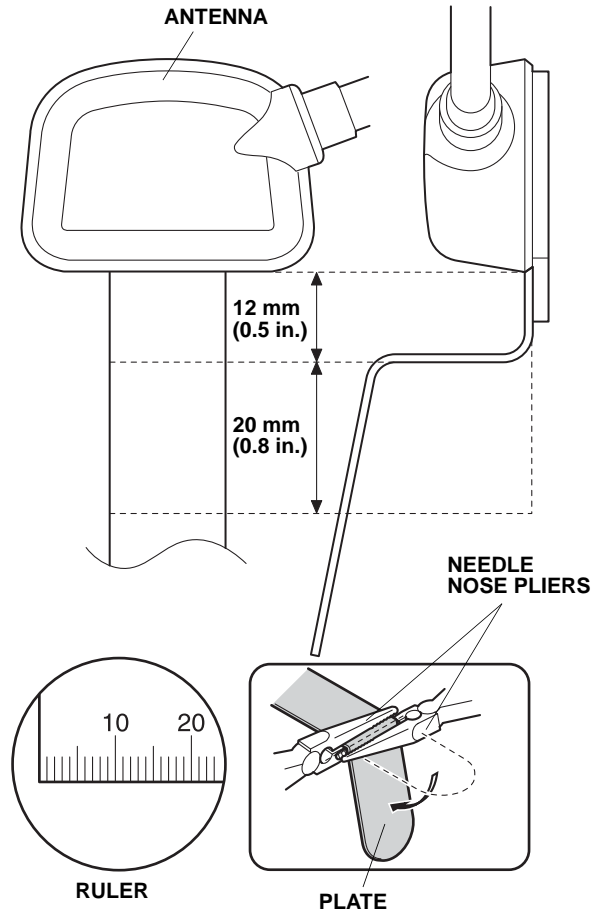


30. Using two pairs of needle nose pliers, bend the antenna plate according to the dimensions.

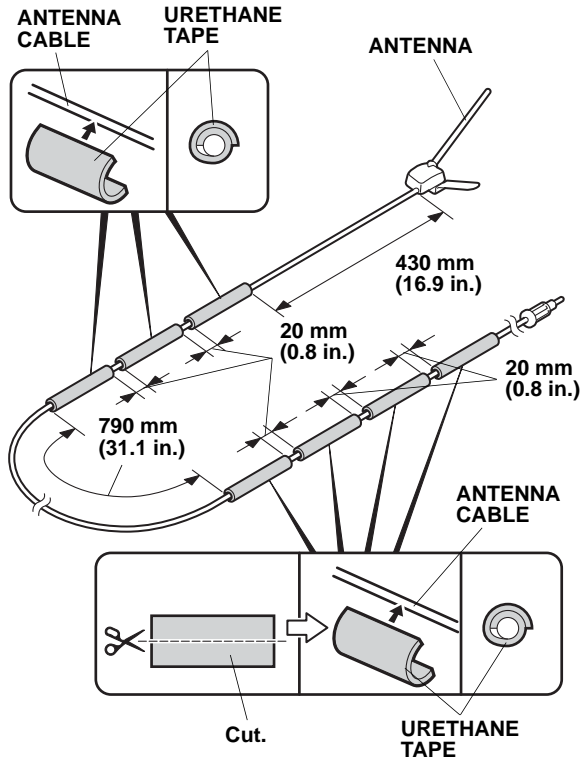
*4-Door Models*



*2-Door Models*

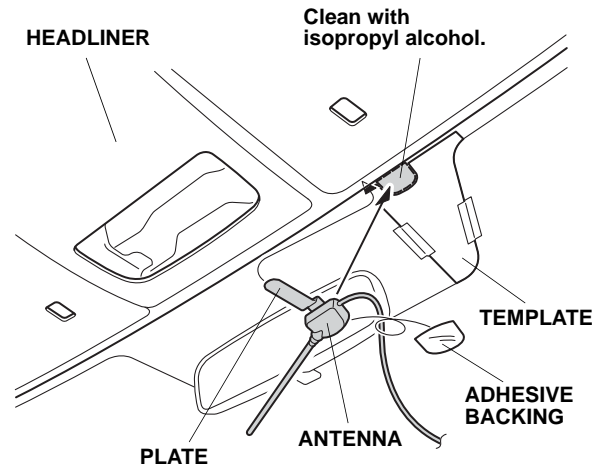


- Starting at the antenna end of the cable, wrap three urethane tapes around the antenna cable at the measurements shown.

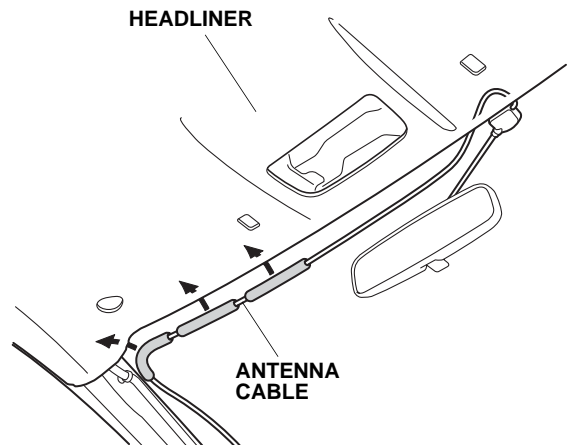


- Cut two urethane tapes in half. Wrap the four halves of urethane tape around the antenna cable at the measurements shown.

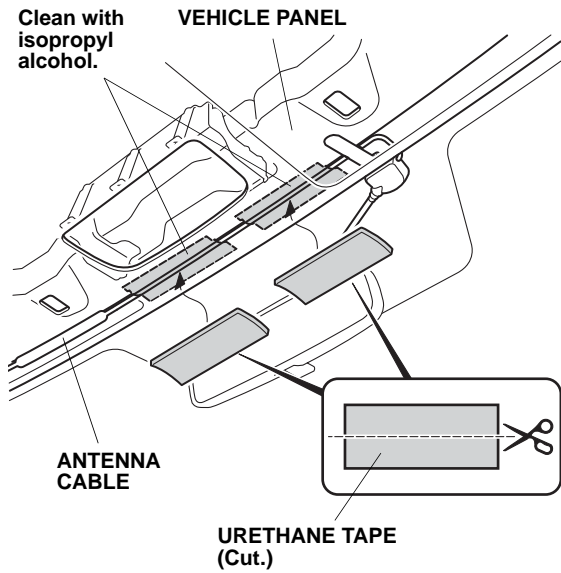
- Using isopropyl alcohol on a shop towel, clean the area where the antenna will attach.



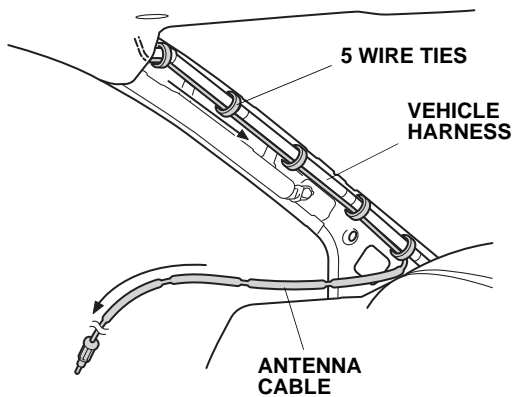
- Remove the adhesive backing from the antenna. Insert the antenna plate behind the headliner and align the antenna with the template. Press firmly to attach the antenna to the windshield.
- Remove the template.
- Gently pull down the headliner. Tuck the antenna cable behind the headliner.



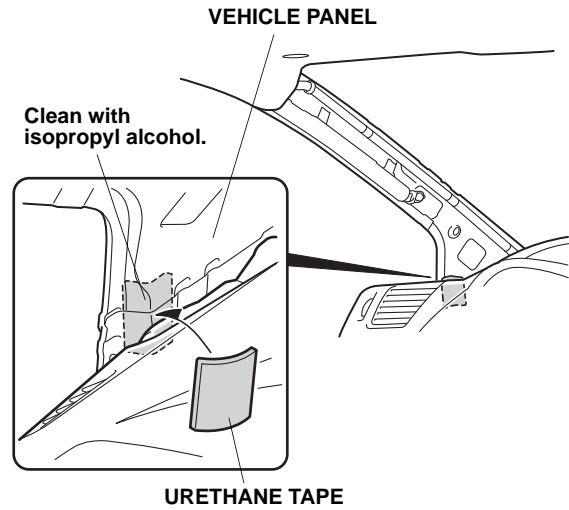
37. Using isopropyl alcohol on a shop towel, clean the areas where the urethane tapes will attach.



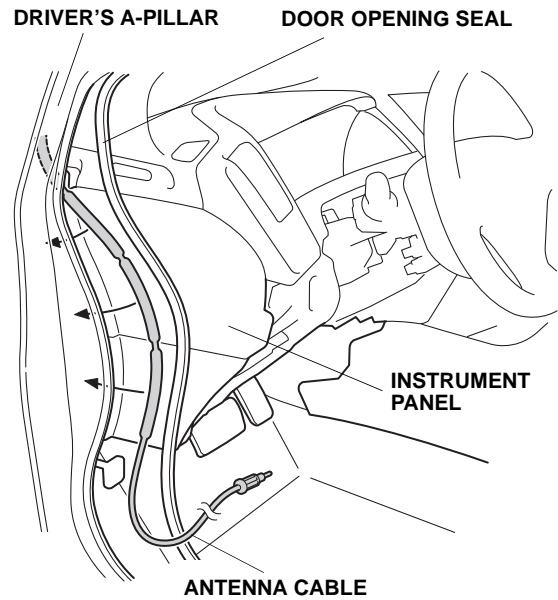
38. Cut one urethane tape in half. Secure the antenna cable to the vehicle panel using the two halves of urethane tape.
39. Route the antenna cable as shown. Using five wire ties, secure the antenna cable to the vehicle harness.



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

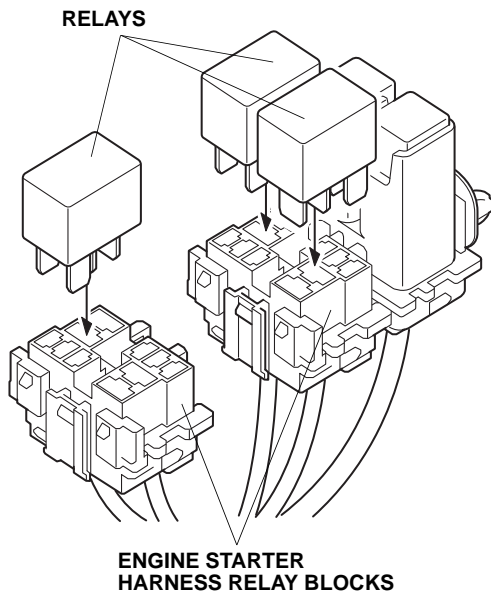


41. Attach the urethane tape to the vehicle panel.
42. Pull away the door opening seal. Route the antenna cable down next to the instrument panel, and tuck the antenna cable between the driver's A-pillar and the instrument panel. Reinstall the door opening seal.

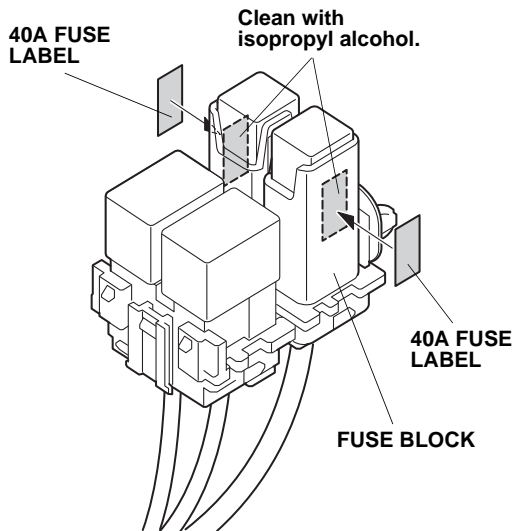


## Routing the Engine Starter Harness

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

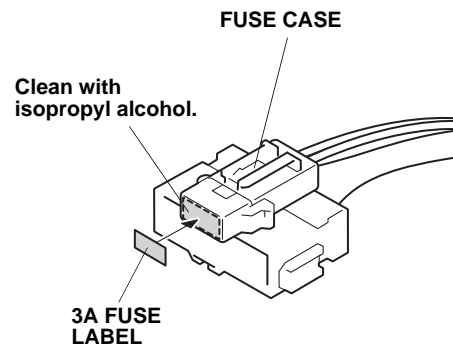


44. Using isopropyl alcohol on a shop towel, clean the areas where the fuse labels will attach.

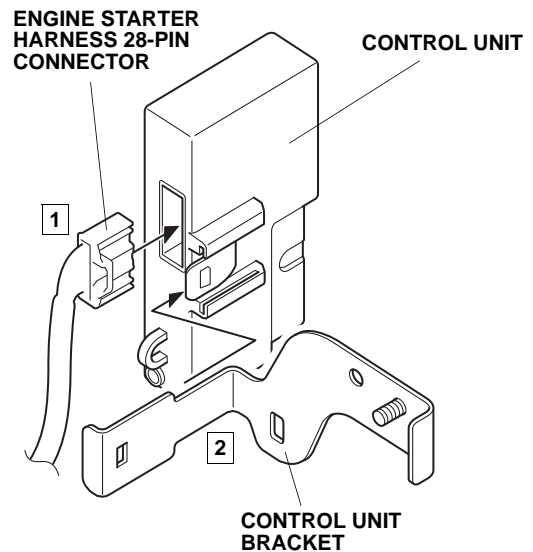


45. Attach the two 40A fuse labels to the engine starter harness fuse block.

46. Using isopropyl alcohol on a shop towel, clean the area where the fuse label will attach.

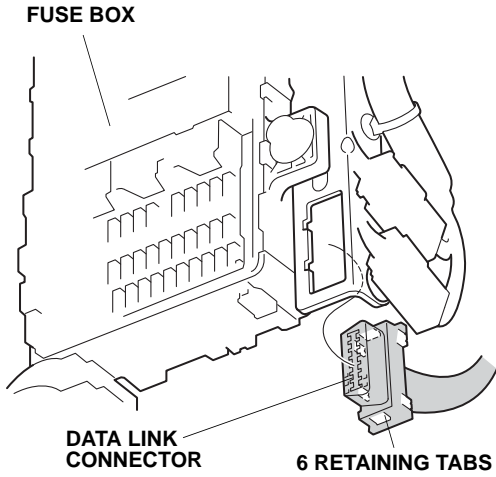


47. Attach the 3A fuse label to the engine starter harness fuse case.
48. Plug the engine starter harness 28-pin connector into the control unit.

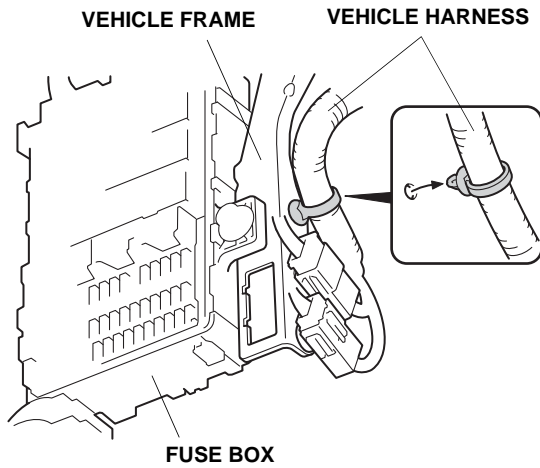


49. Install the control unit bracket to the control unit.

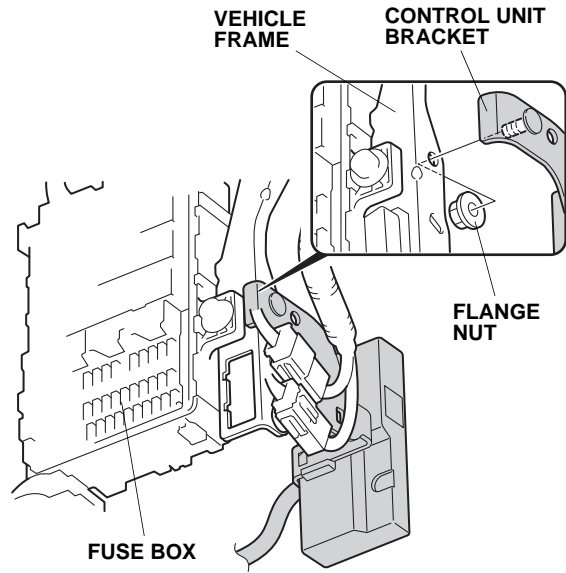
50. Remove the data link connector (six retaining tabs).



51. Remove the vehicle harness clip from the vehicle frame.

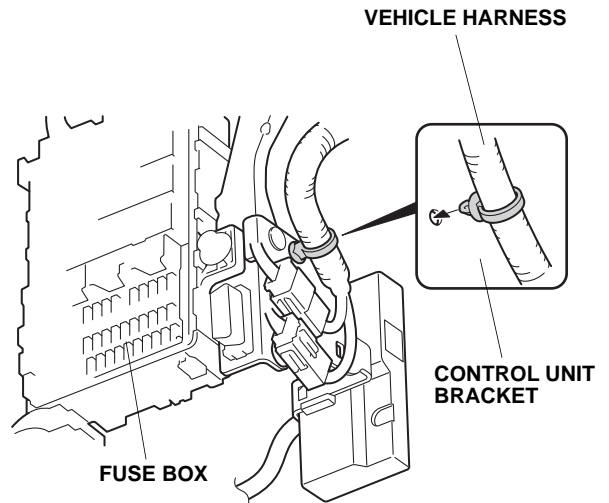


52. Using the flange nut, secure the control unit bracket to the vehicle frame.

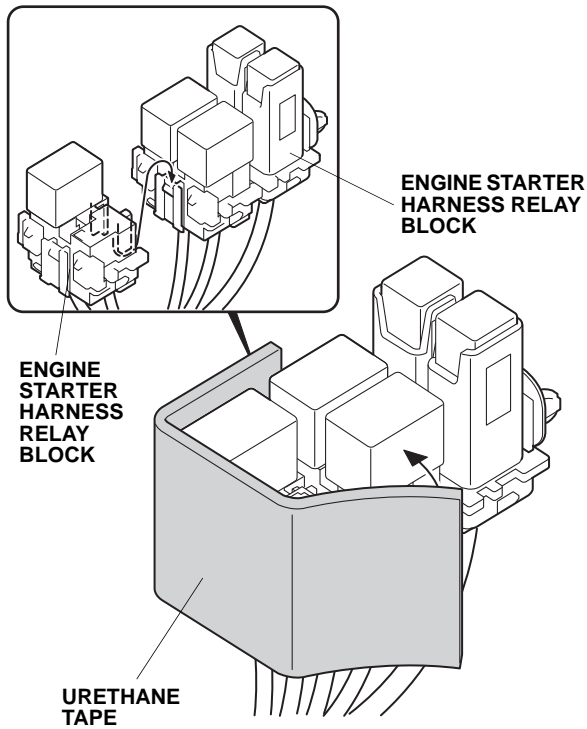


53. Reinstall the data link connector.

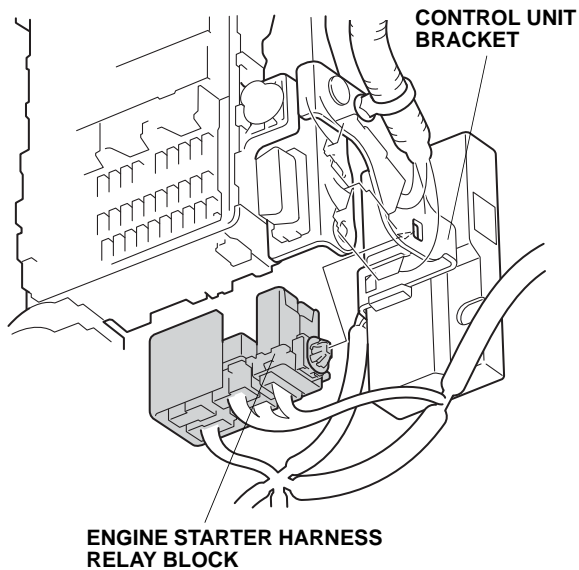
54. Secure the vehicle harness to the control unit bracket.



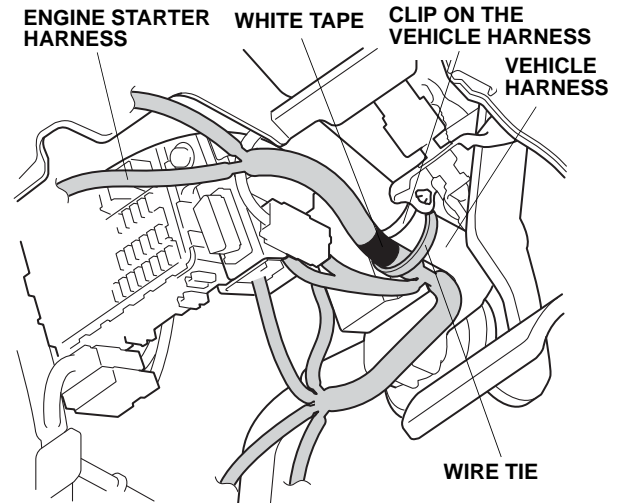
55. Attach the two parts of the engine starter harness relay block together as shown.



56. Wrap one urethane tape around the engine starter harness relay block.
57. Attach the engine starter harness relay block to the control unit bracket.

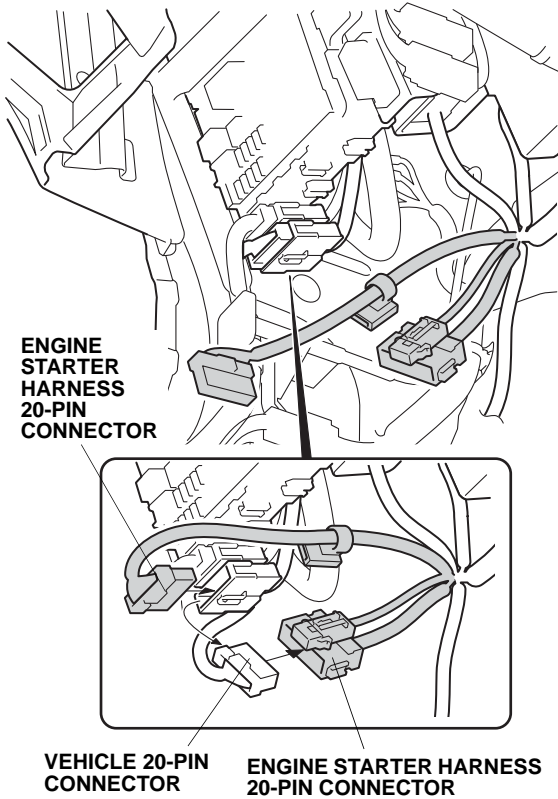


58. Align the white tape on the engine starter harness with the clip on the vehicle harness, and secure the engine starter harness to the vehicle harness with one wire tie.

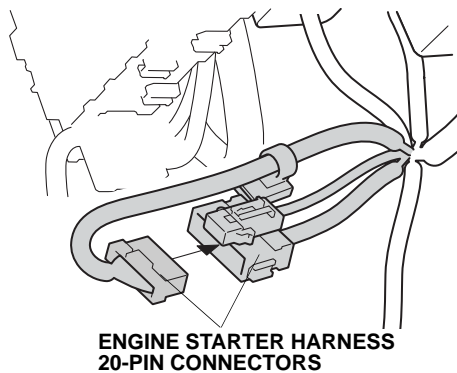


If the vehicle has a moonroof, continue with step 59. If not, go to step 60

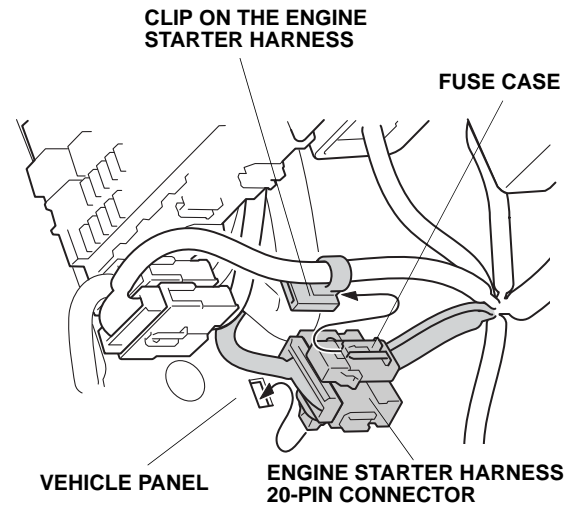
59. Unplug the vehicle 20-pin connector, and plug it into the engine starter harness 20-pin connector. Plug the engine starter harness 20-pin connector into the vehicle 20-pin connector. Go to step 61.



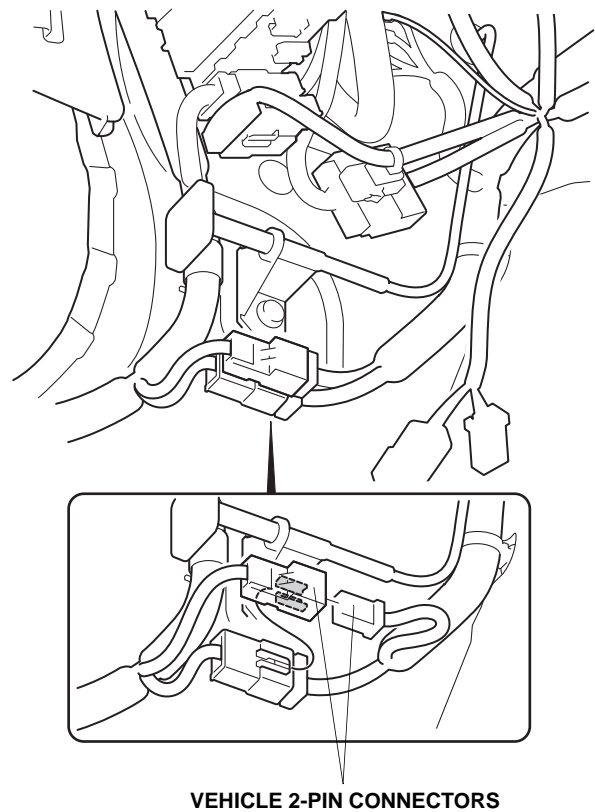
60. Plug the engine starter harness 20-pin connector to the engine starter harness 20-pin connector as shown.



61. Attach the engine starter harness 20-pin connector to the vehicle panel as shown.

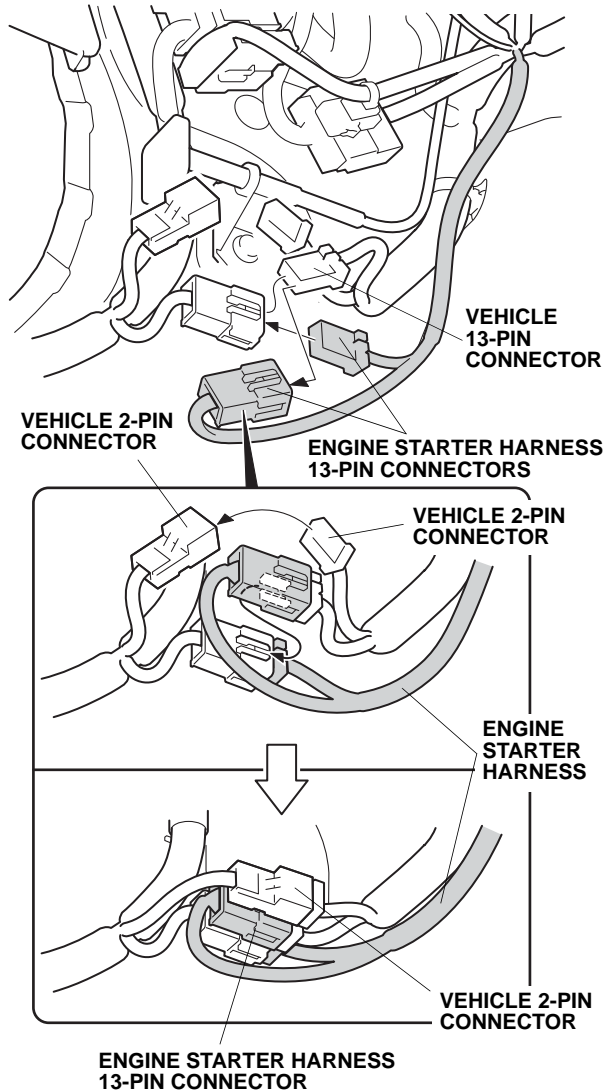


62. Attach the clip on the engine starter harness to the fuse case.
63. Unplug the vehicle 2-pin connector. Unclip the vehicle 2-pin connector from the vehicle 13-pin connector as shown.



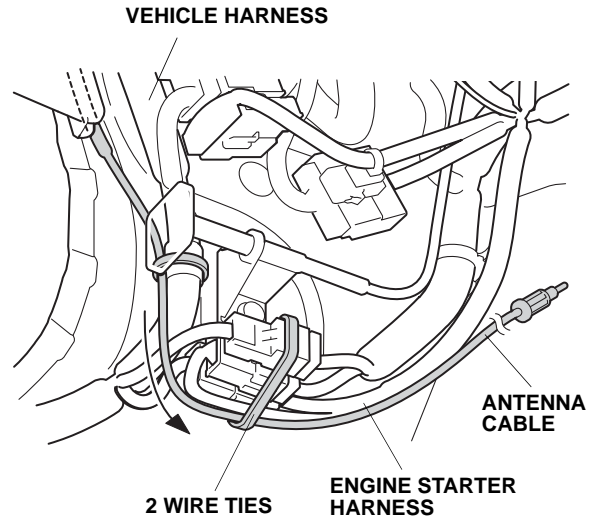


64. Unplug the vehicle 13-pin connector, and plug it into the engine starter harness 13-pin connector. Plug the engine starter harness 13-pin connector into the vehicle 13-pin connector.

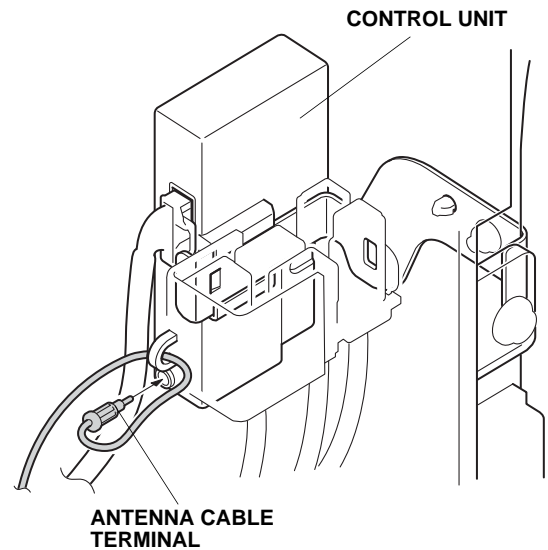


65. Attach the engine starter harness 13-pin connector to the vehicle connector as shown.
66. Reconnect the vehicle 2-pin connector, and reattach it to the engine starter harness 13-pin connector as shown.

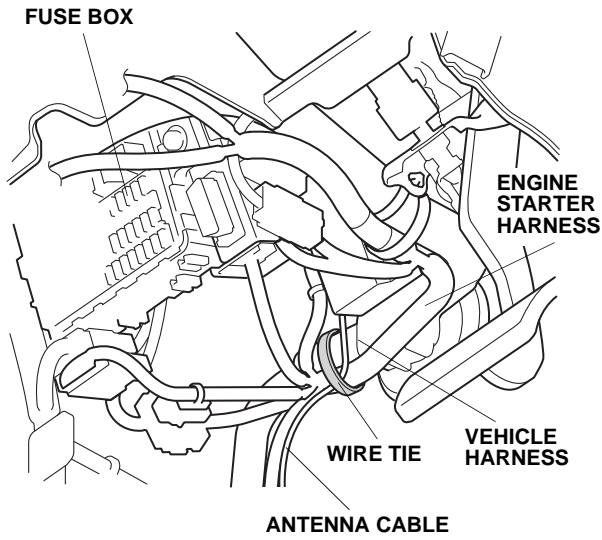
67. Route the antenna cable as shown. Using two wire ties, secure the antenna cable to the vehicle harness and engine starter harness.



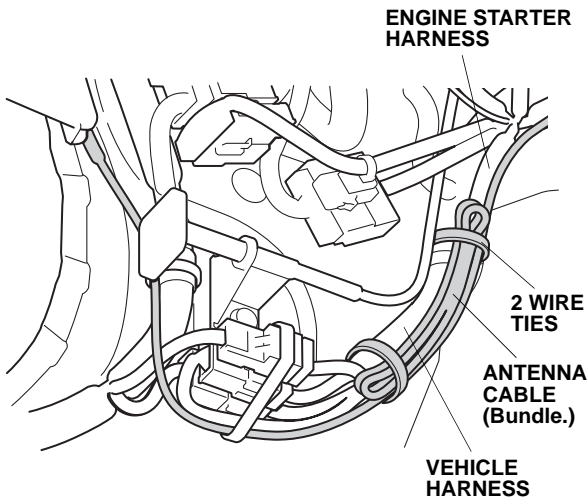
68. Plug the antenna cable terminal into the control unit as shown.



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

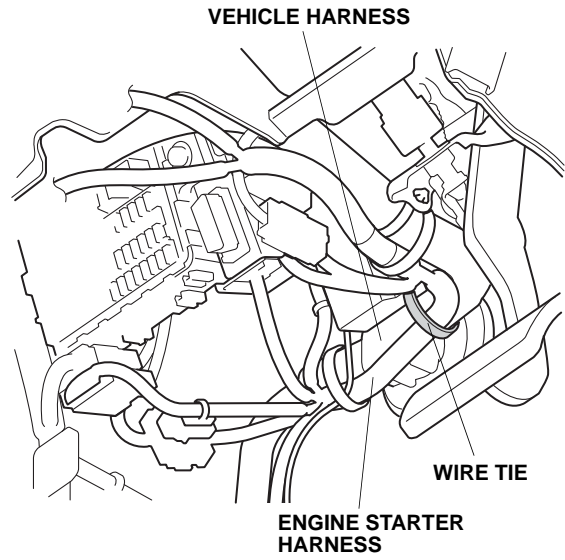


70. Bundle up the excess antenna cable as shown.

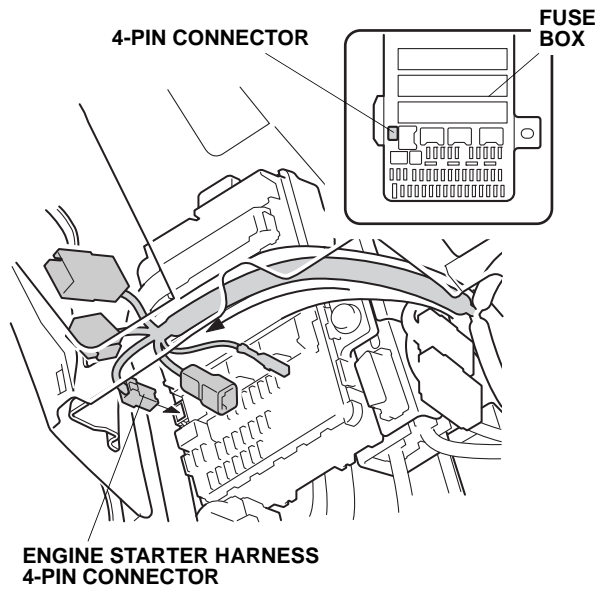


71. Using two wire ties, secure the antenna cable and engine starter harness to the vehicle harness.

72. Using one wire tie, secure the engine starter harness to the vehicle harness.

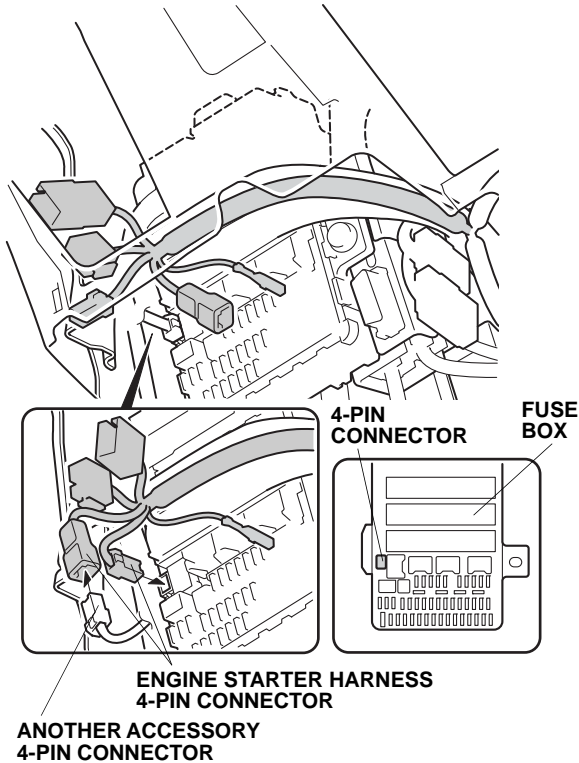


73. Route the engine starter harness along the vehicle harness as shown.

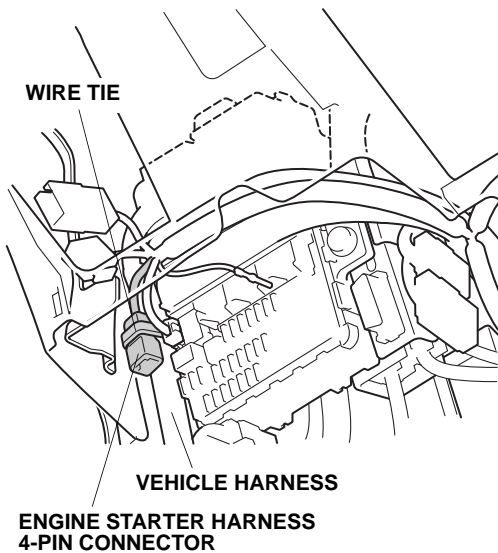


74. Plug the engine starter harness 4-pin connector into the fuse box.

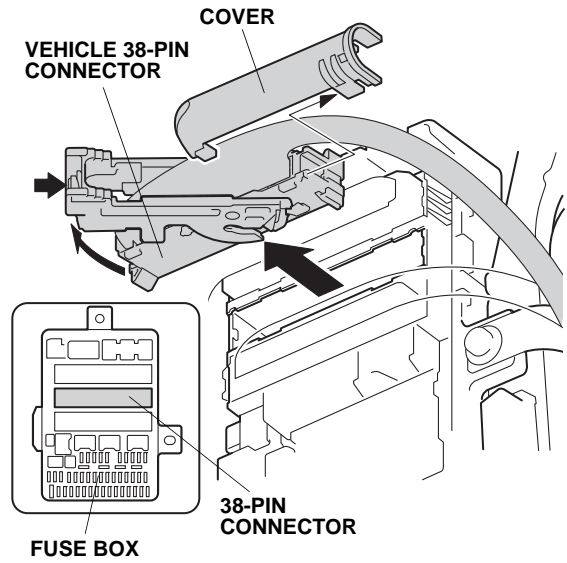
NOTE: If another accessory 4-pin connector is plugged into the fuse box, unplug the 4-pin connector from the fuse box, then plug the engine starter harness 4-pin connector into the fuse box. Plug the other accessory 4-pin connector into the engine starter harness 4-pin connector.



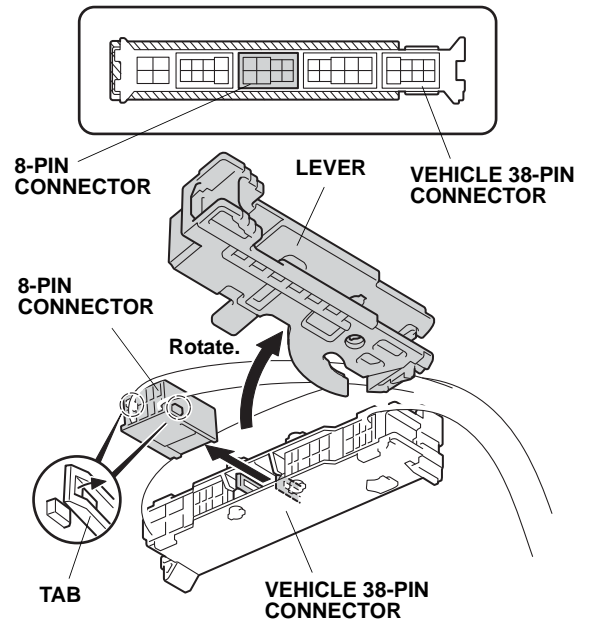
75. Using one wire tie, secure the engine starter harness 4-pin connector to the vehicle harness.



76. Unplug the vehicle 38-pin connector from the fuse box as shown. Remove the cover.

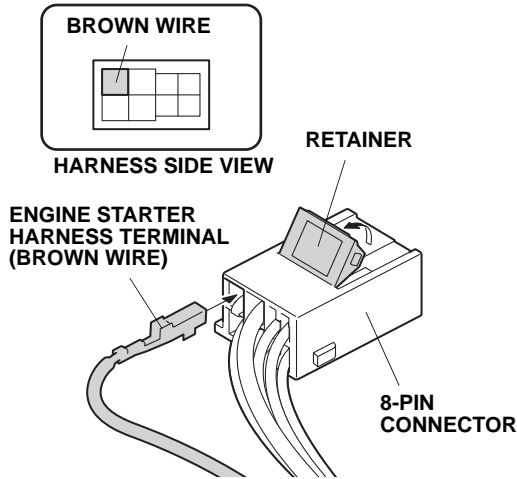


77. Remove the lever from the vehicle 38-pin connector as shown.

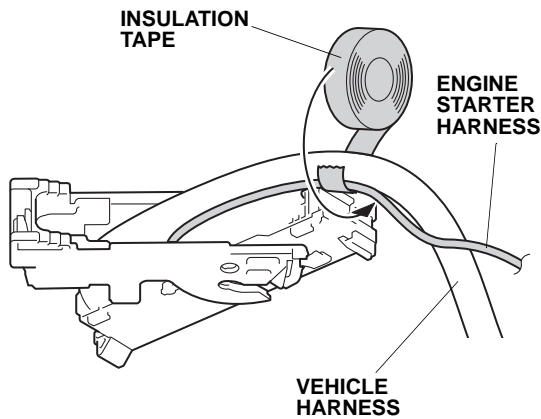


78. Remove the 8-pin connector from the vehicle 38-pin connector (two tabs).

79. Release the retainer on the 8-pin connector. Insert the engine starter harness terminal (brown wire) into the 8-pin connector as shown.

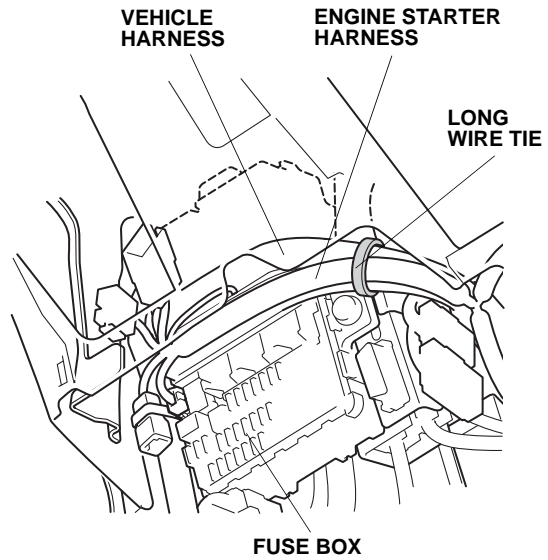


80. Reinstall the 8-pin connector and lever to the vehicle 38-pin connector.  
 81. Secure the engine starter harness to the vehicle harness with insulation tape.

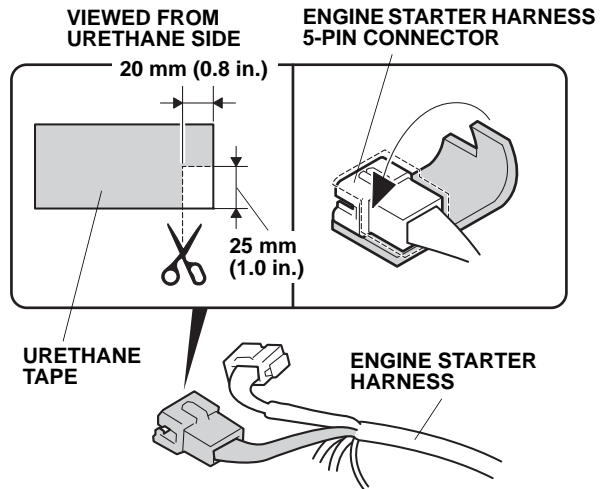


82. Reinstall the cover, and reconnect the vehicle 38-pin connector to the fuse box.

83. Using one long wire tie, secure the engine starter harness to the vehicle harness.

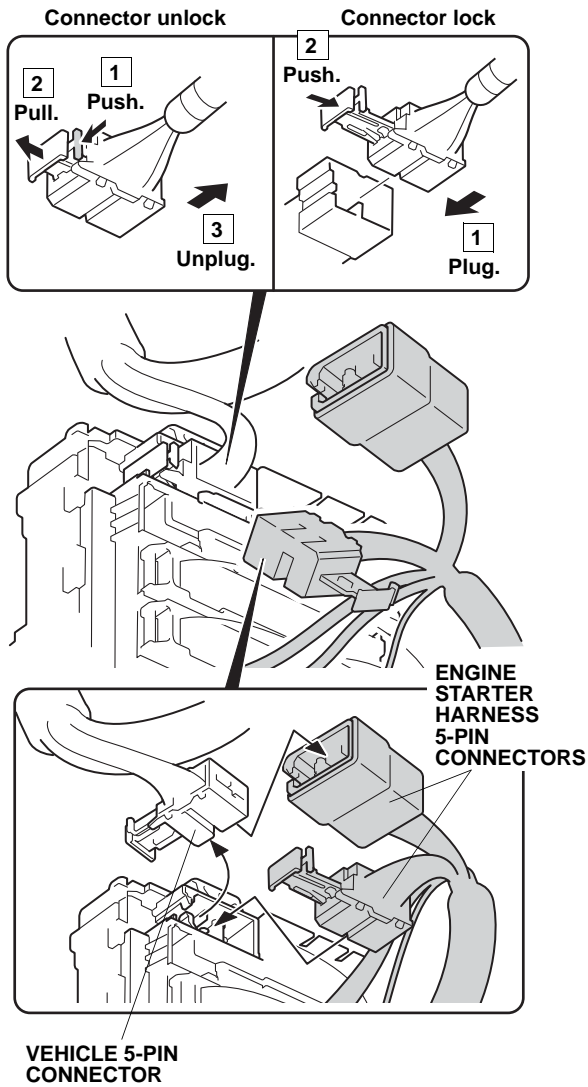


84. Cut one urethane tape, then wrap the urethane tape around the engine starter harness 5-pin connector as shown.

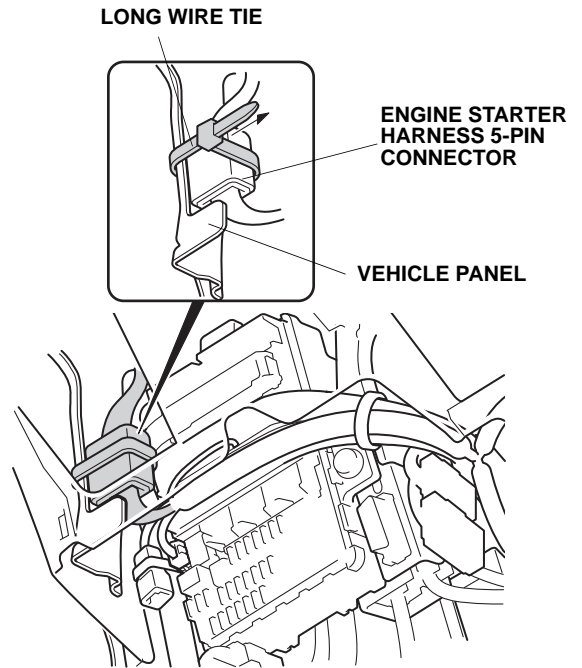


85. Unplug the vehicle 5-pin connector from the fuse box. Plug the engine starter harness 5-pin connector into the fuse box 5-pin connector. Plug the vehicle 5-pin connector into the engine starter harness 5-pin connector.

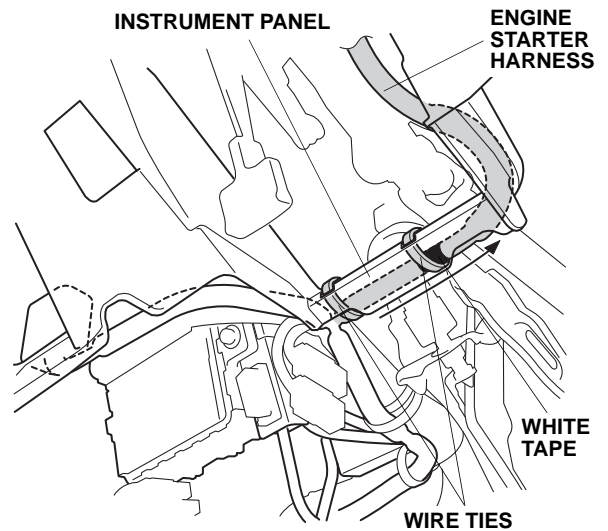
**NOTICE:** Make sure the engine starter harness 5-pin connector is securely connected to the fuse box 5-pin connector. A loose connection can cause the engine to stall during driving.



86. Using one long wire tie, secure the engine starter harness 5-pin connector to the vehicle panel.

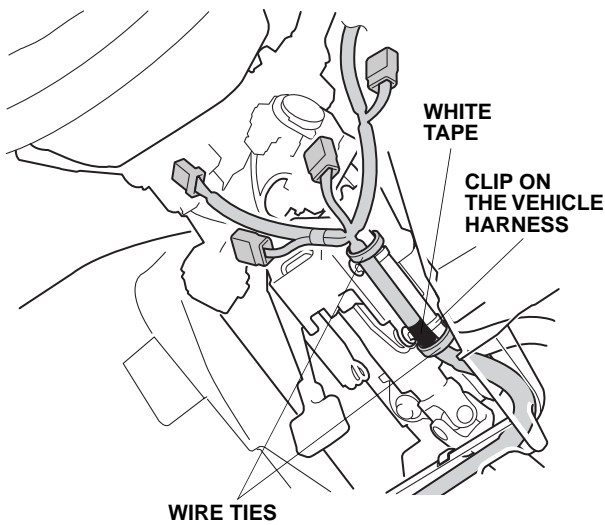


87. Route the engine starter harness as shown. Using one wire tie, secure the engine starter harness at the white tape to the hole in the instrument panel.

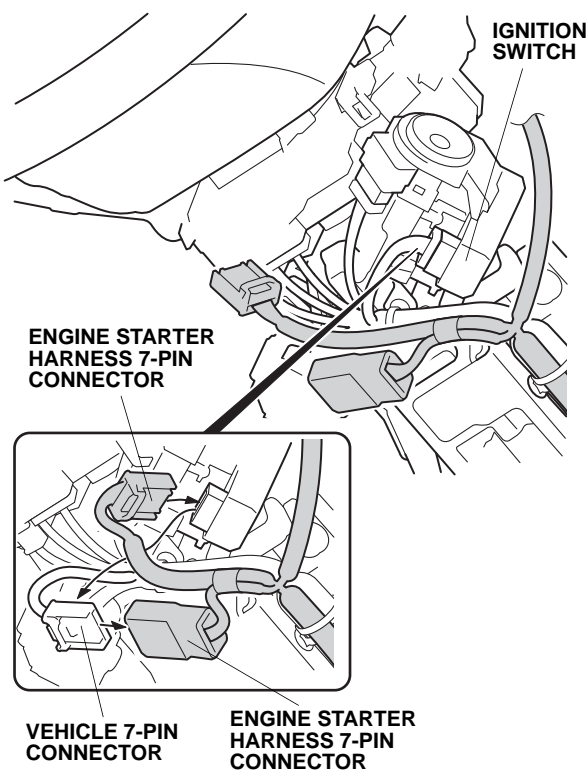


88. Using one wire tie, secure the engine starter harness to the hole in the instrument panel.

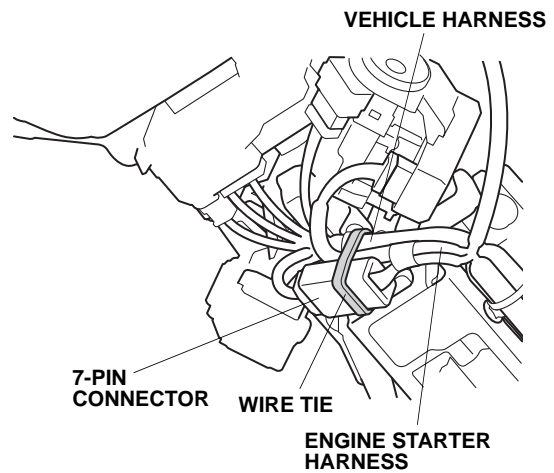
89. Route the 12-pin/10-pin/7-pin connectors end of the engine starter harness to the ignition switch.



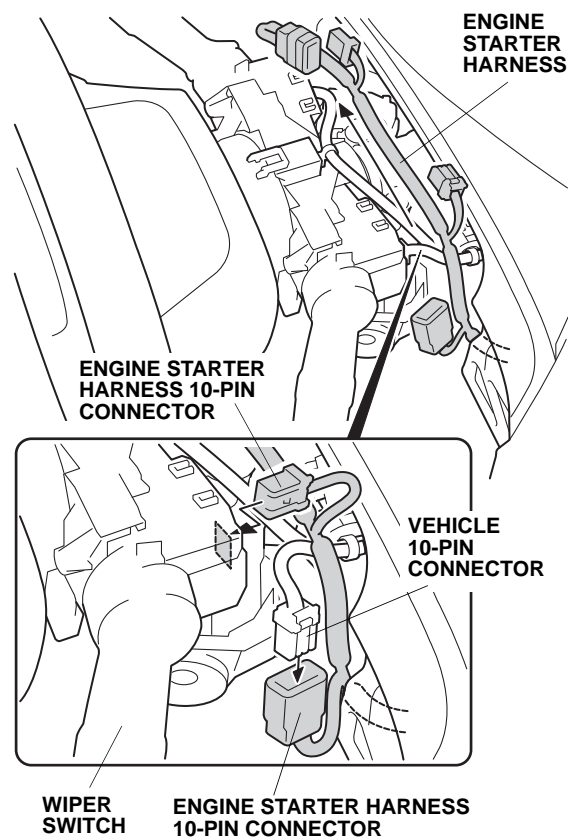
90. Align the white tape on the engine starter harness with the clip on the vehicle harness, and secure the engine starter harness to the vehicle harness with one wire tie.
91. Using one wire tie, secure the engine starter harness to the vehicle harness.
92. Unplug the vehicle 7-pin connector, and plug it into the engine starter harness 7-pin connector. Plug the remaining engine starter harness 7-pin connector into the ignition switch.



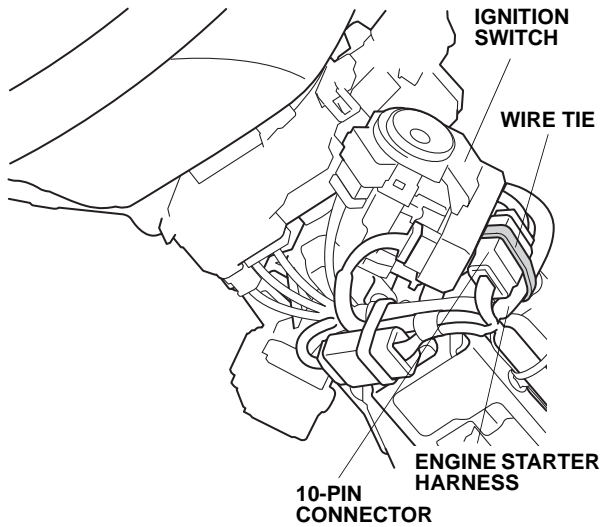
93. Using one wire tie, secure the 7-pin connector and engine starter harness to the vehicle harness.



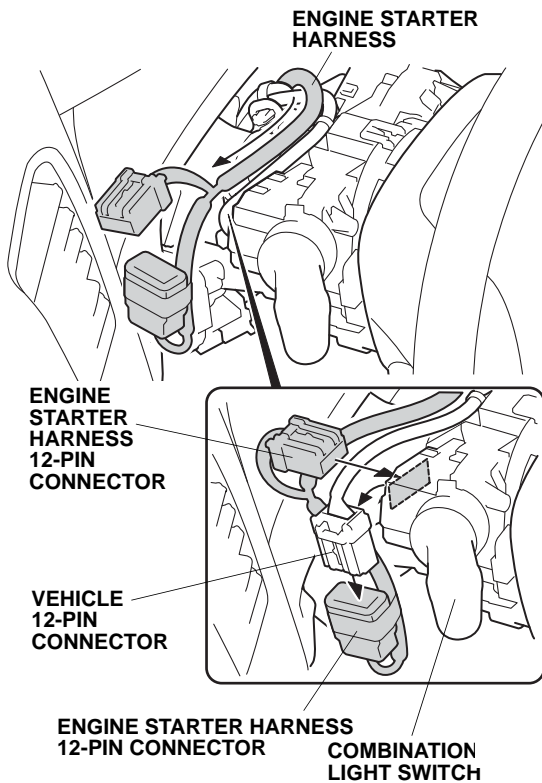
94. Route the engine starter harness as shown. Unplug the vehicle 10-pin connector from the wiper switch, and plug it into the engine starter harness 10-pin connector. Plug the remaining engine starter harness 10-pin connector into the wiper switch.



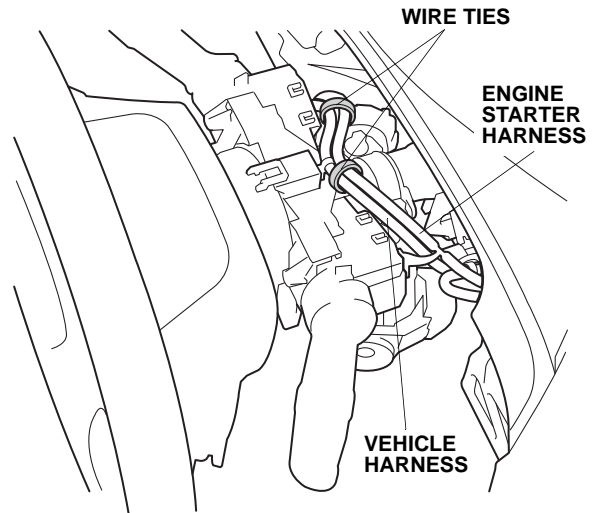
95. Using one wire tie, secure the 10-pin connector and the engine starter harness to the vehicle harness.



96. Route the engine starter harness as shown. Unplug the vehicle 12-pin connector from the combination light switch, 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.

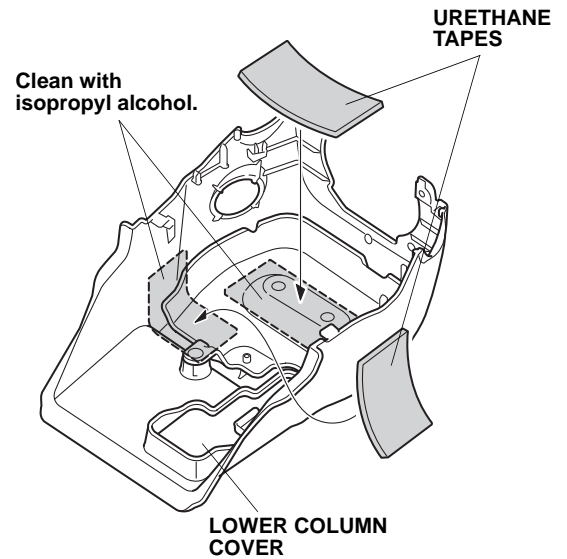


97. Using two wire ties, secure the engine starter harness to the vehicle harness. Do not secure it to the SRS harness.



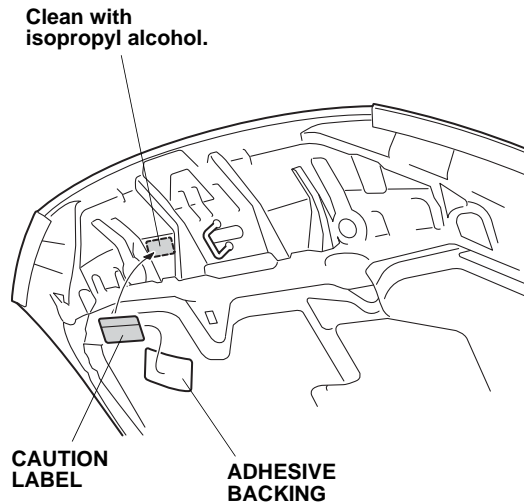
NOTE: Make sure that the connectors and the harness are not pinched, and are not interfering with the steering wheel when it is moved for adjustment.

98. Using isopropyl alcohol on a shop towel, clean the lower column cover where the urethane tapes will attach.



99. Secure two urethane tapes to the lower column cover.

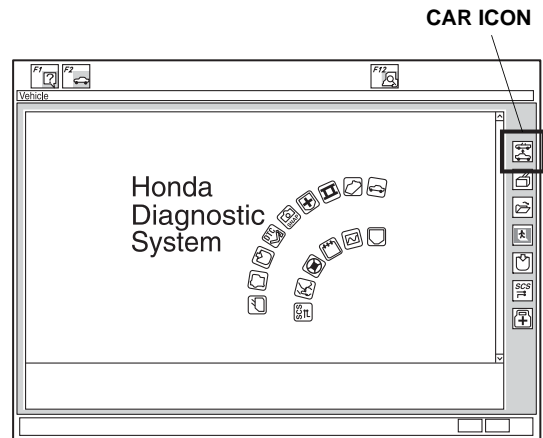
- Using isopropyl alcohol on a shop towel, clean the hood where the caution label will attach.



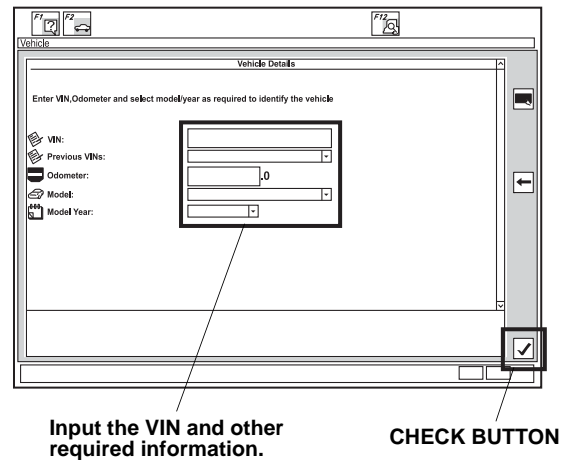
- Attach the caution label to the hood in the area shown.
- Check that all wire harnesses are routed properly and all connectors are plugged in.
- Check the overlap between the headliner and the driver's A-pillar trim. Refer to the service manual. If necessary, adjust the overlap.
- Reinstall all removed parts.
- Reconnect the negative cable to the battery.
- Press and hold the radio power button for two seconds to restore the radio and navi (if equipped) system functions.
- Reset the clock.
- Perform the "REMOTE ENGINE STARTER REGISTRATION" and the "FUNCTION CHECK."

## REMOTE ENGINE STARTER REGISTRATION

- Acquire the PCM Code from the Interactive Network.
- Connect the HDS tester to the OBD II data link connector, then turn the ignition switch to the on (II) position.
- Start the HDS, and click the car icon.

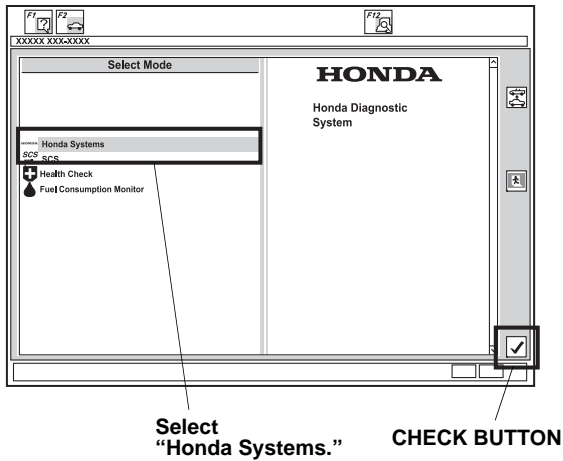


- Input the VIN and other required information into the HDS, then click the check button.

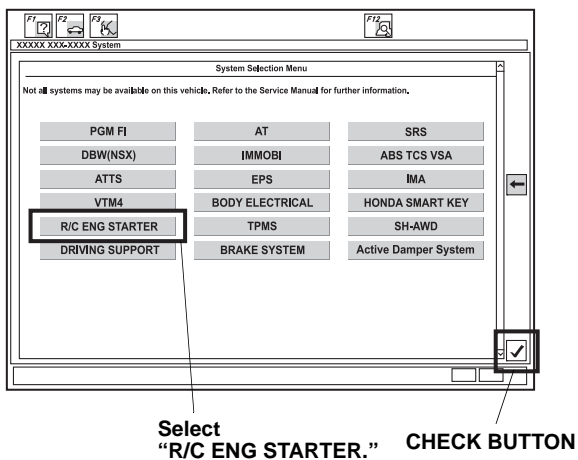




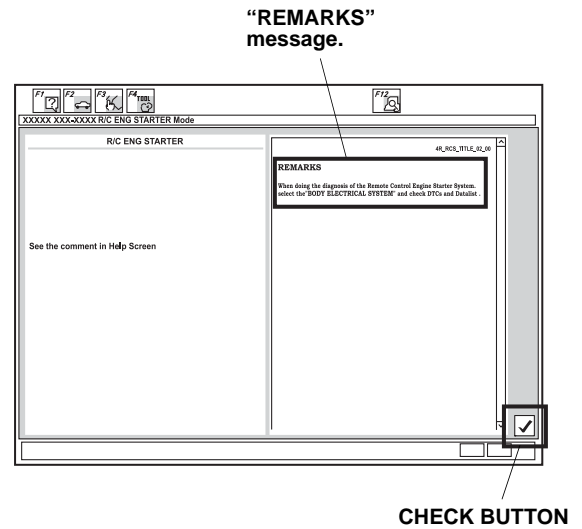
5. Select **Honda Systems**, then click the check button.



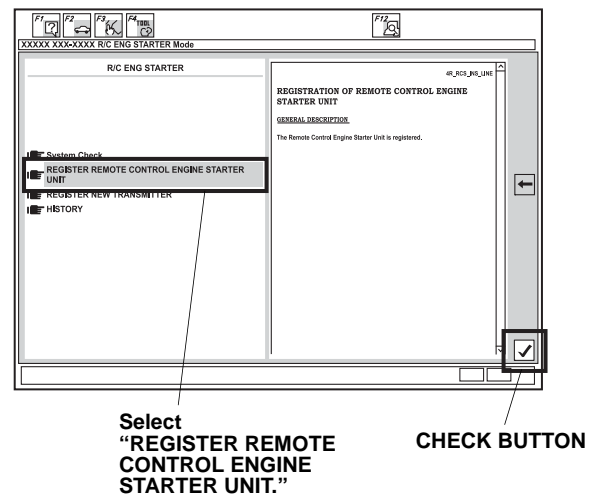
6. Select **R/C ENG STARTER** and click the check button.



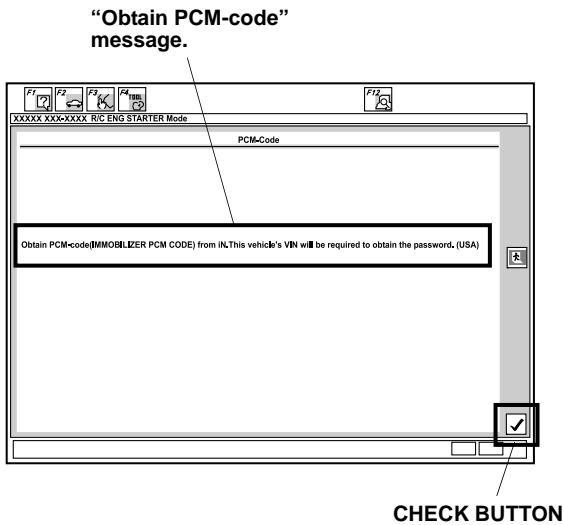
7. A **REMARKS** message will display. Click on the check button.



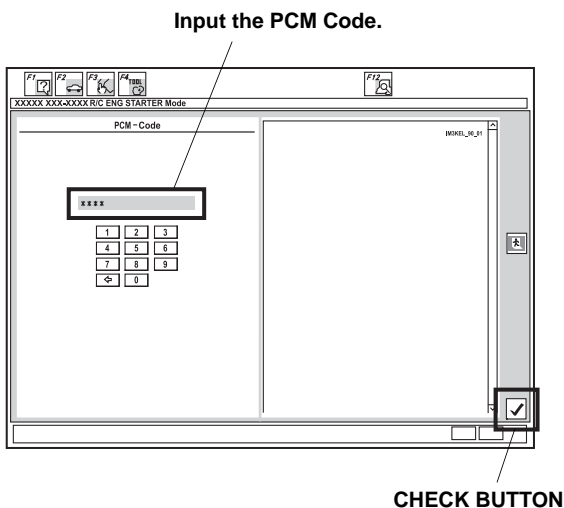
8. Select **REGISTER REMOTE CONTROL ENGINE STARTER UNIT**, then click the check button.



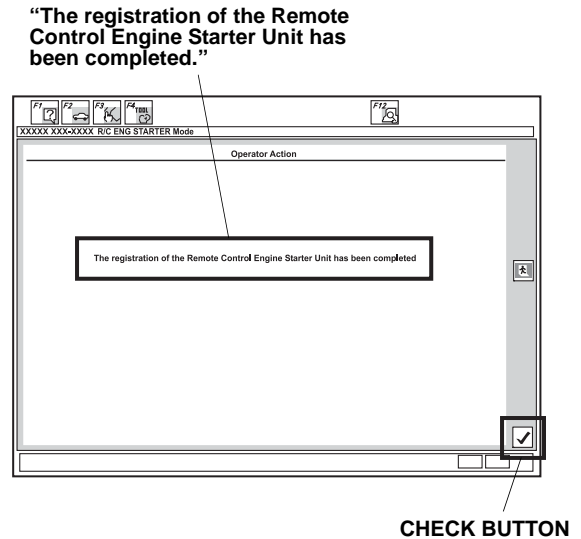
9. The following message will display: **Obtain PCM code (IMMOBILIZER PCM CODE) from iN. This vehicle's VIN will be required to obtain the password (USA).** Click on the check button.



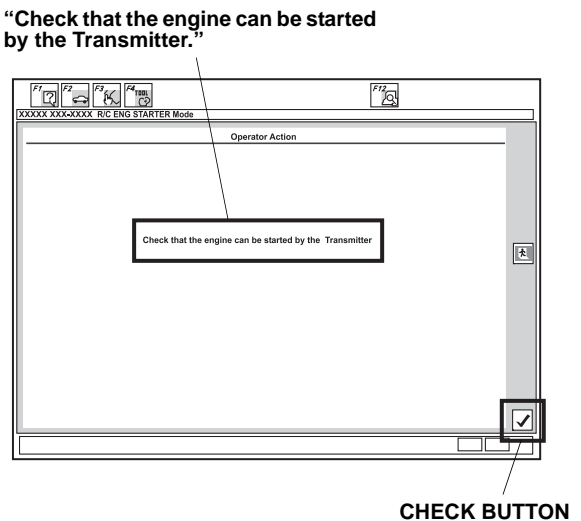
10. Input the PCM Code, then click the check button.  
NOTE: To ensure security, the PCM code (password) is changed every day, so it is impossible to register the remote control engine starter if the dates of the PCM code acquisition and registration are different. The date of the HDS tester should also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



11. The following message will display: **The registration of the Remote Control Engine Starter Unit has been completed.** Click on the check button.



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



13. Perform the FUNCTION CHECK, then disconnect the HDS.

## FUNCTION CHECK

### Operating Conditions

- The hood is closed
- The shift lever is in park
- The key is out of the ignition and the key is outside the vehicle
- All doors and trunk lid closed and locked

### Inspection

1. Press the command button, and then, within 1 second, press the 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 and check for an indicated failure. (Refer to the appropriate Service Manual for details.)</li></ul>

2. Press the command button on the transmitter and, within 1 second, press the 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:

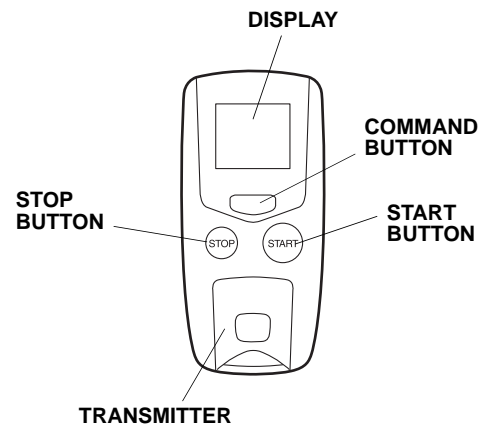
NOTE: After each test the ignition key must be cycled, or the driver's door must be opened and closed.

- Move the shift lever out of the P position.
- Unlock or open the doors or the trunk lid.
- Open the hood.
- Insert the key in the ignition.
- Press on the brake pedal.

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. Start the engine again, press the command button on the transmitter two times and check the vehicle condition on the display.
6. Check the operation of the transmitter when the vehicle is 100 m to 150 m (325 to 490 ft.) away and in direct sight.



### **How to Program an Additional Transmitter**

1. Connect the HDS to the data link connector.
2. Start the HDS and click on the car icon.
3. Input the vehicle's VIN and other required information.
4. Select **Honda System**.
5. Select **R/C Engine Starter**.
6. Select **REGISTER NEW TRANSMITTER**.
7. When "Ready to program the new transmitter" shows, select **ENTER**.
8. Press and release the Command button.
9. Press and release the Stop button.
10. Perform the function check on both transmitters.

NOTE: Only 2 remotes can be stored in the system's memory.