



HONDA INSTALLATION INSTRUCTIONS

Accessory

ARMREST ILLUMINATION

Application

2021 INSIGHT

Publications No.

VERSION 1

Issue Date

MAR 2020

PARTS LIST

Armrest Illumination Kit
P/N 08E16-TXM-100

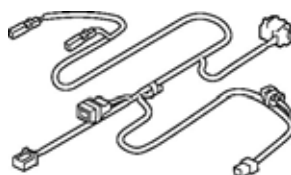
Left light



Right light



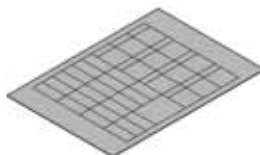
Light harness



15 Wire ties



Fuse label



Urethane tape



4 Aluminum tapes



Relay



Clip



Console Armrest Kit
P/N 08U89-TXM-100

Console center armrest



Left console side armrest



Right console side armrest



Accessory user's information manual



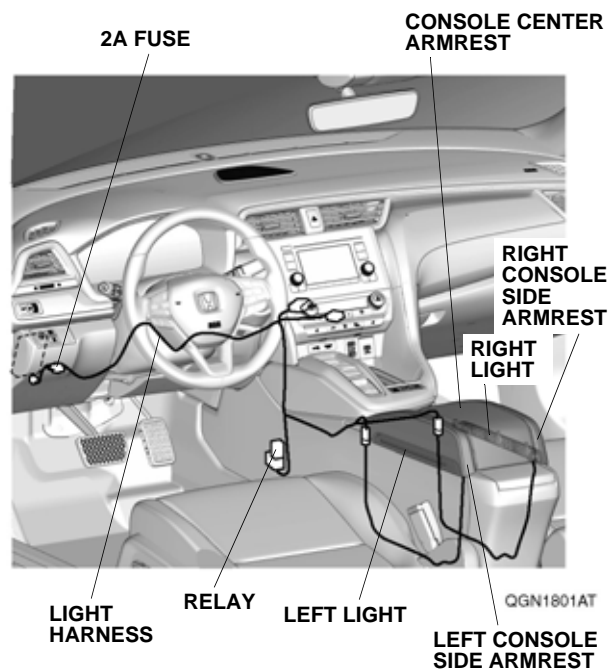
TOOLS AND SUPPLIES REQUIRED

Phillips screwdriver
Ratchet
10 mm Socket
10 mm Open end wrench
Diagonal cutters
Masking tape
Ruler
Isopropyl alcohol
Shop towel
Scissors
Blanket
Hacksaw
File

The following tools are 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)
- Trim Tool Set (T/N SOJATP2014)

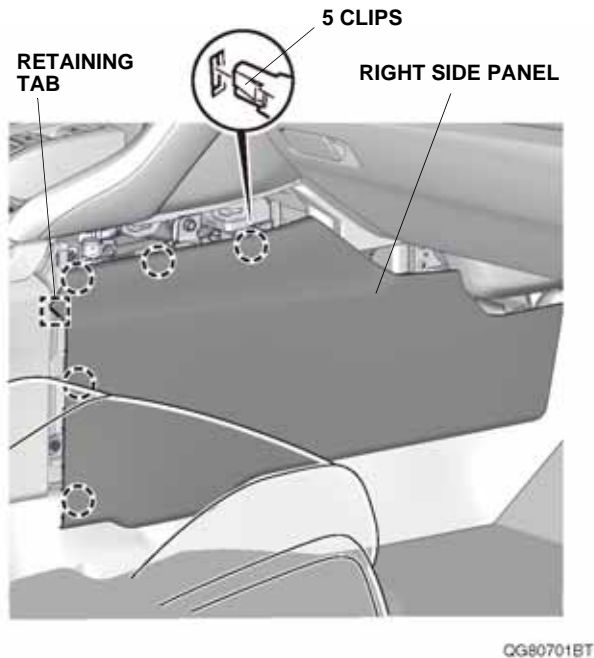
Illustration of the Armrest Illumination Installed in the Vehicle



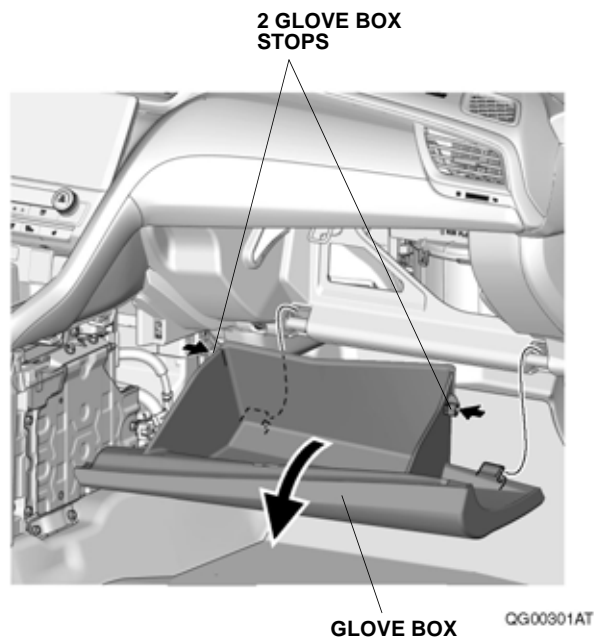
INSTALLATION

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."

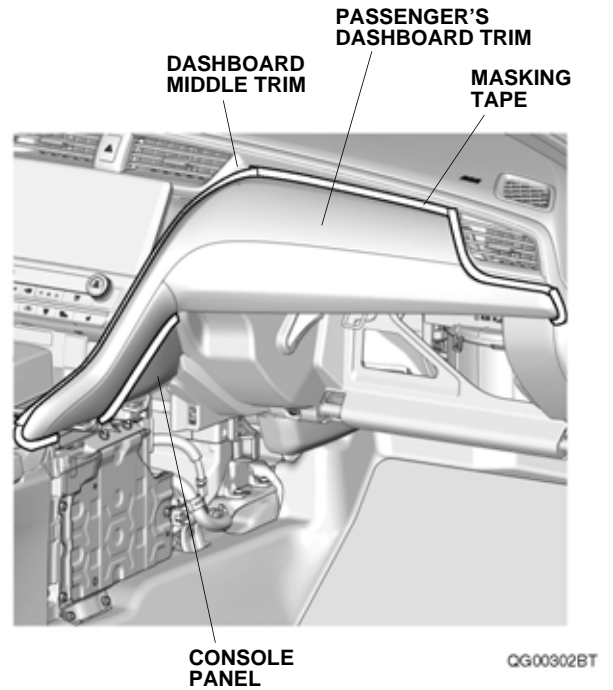
1. Remove the right side panel, and disconnect the negative cable from the battery.
NOTE: Wait 3 minutes after turning the power switch to OFF before disconnecting the battery.



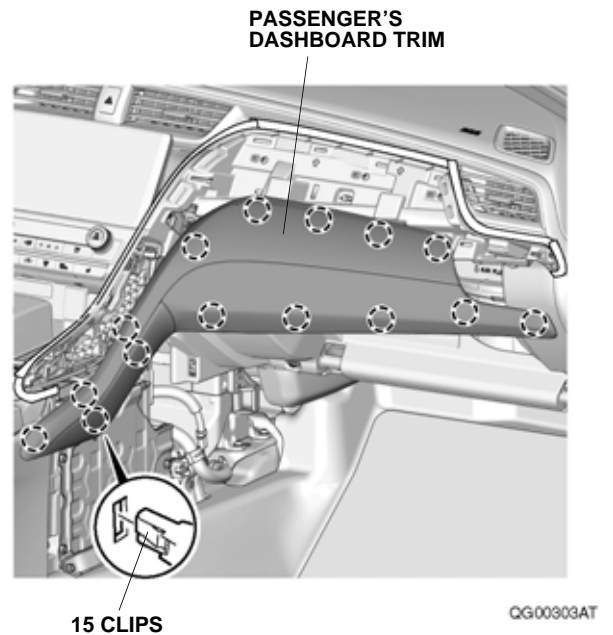
2. Open the glove box, push inward on the glove box stops, and remove the glove box.



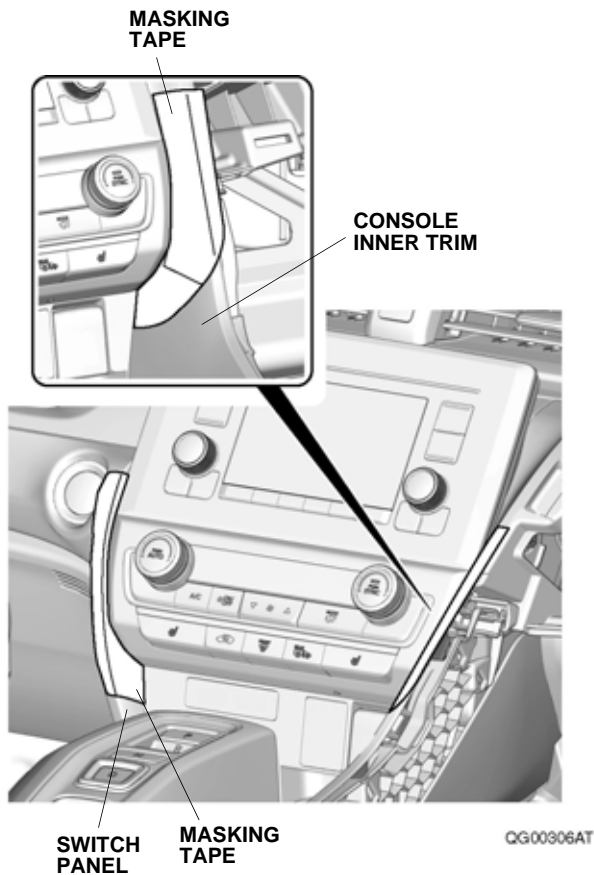
3. Apply masking tape as shown.



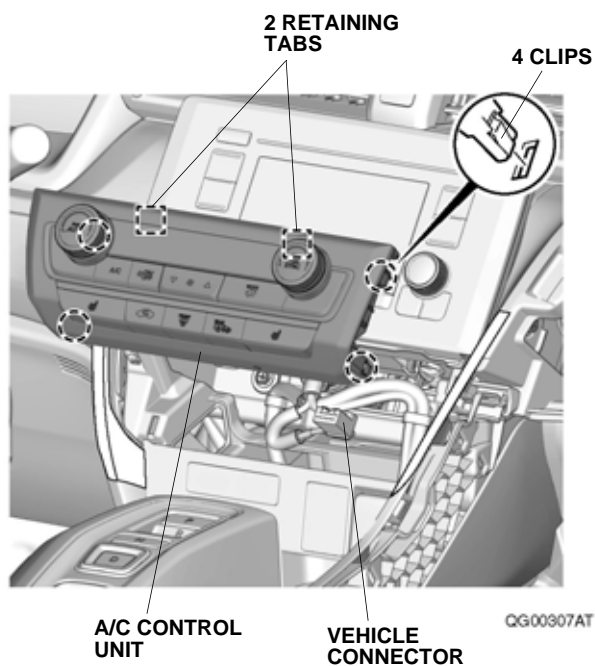
4. Remove the passenger's dashboard trim.



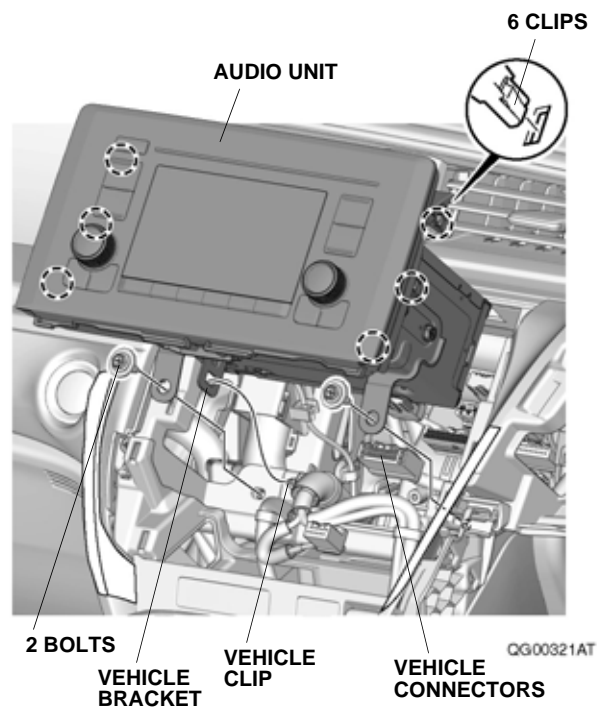
5. Apply masking tape as shown.



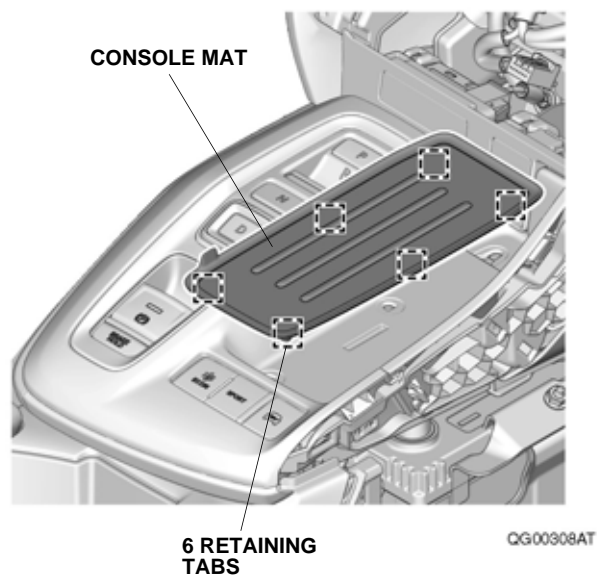
6. Remove the A/C control unit, and unplug the vehicle connector.



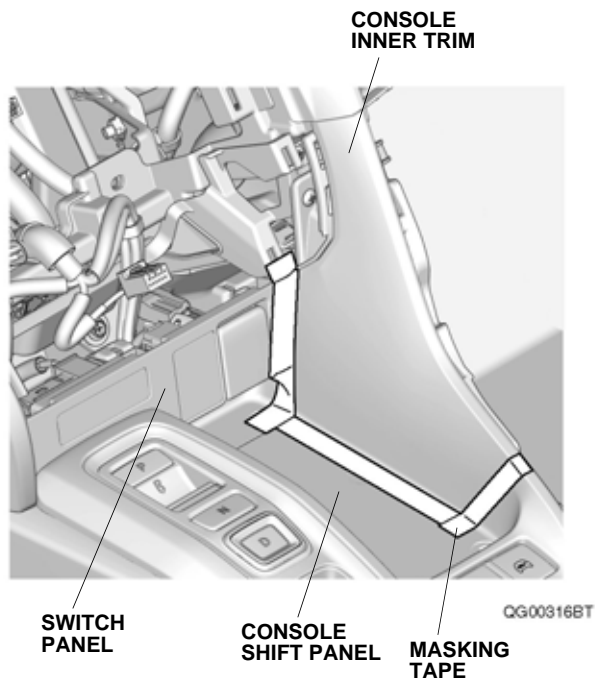
7. Remove the audio unit, and unplug the vehicle connectors.



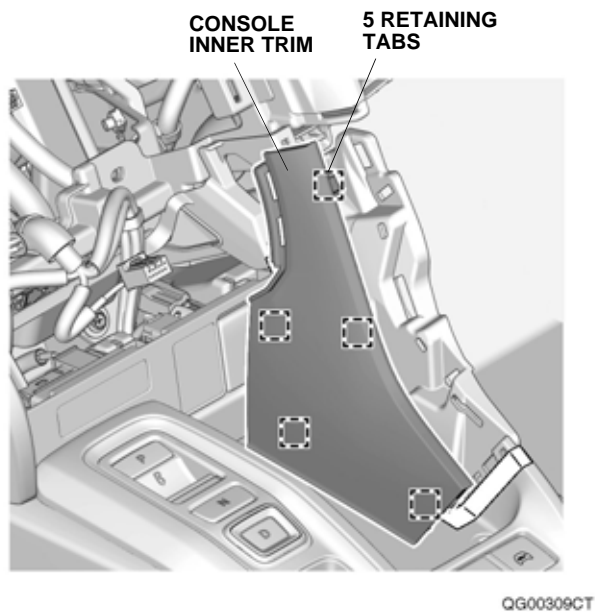
8. Remove the console mat.



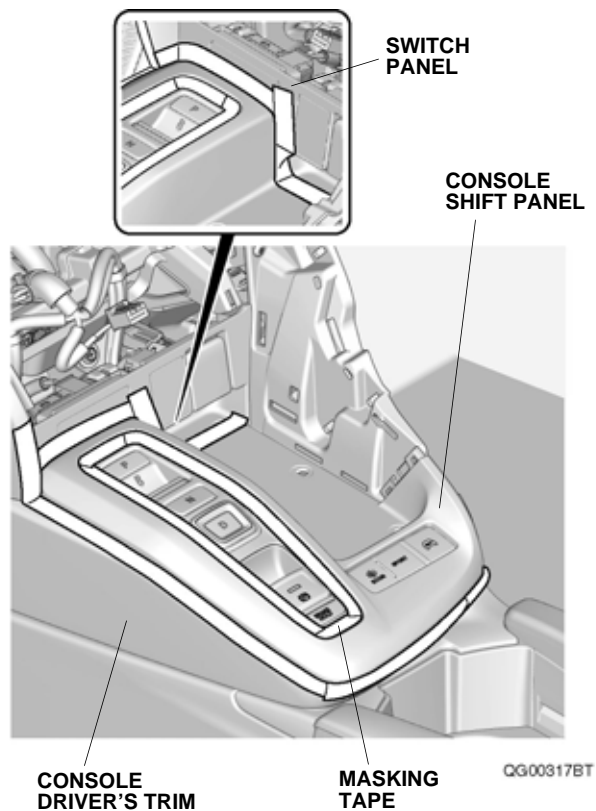
9. Apply masking tape as shown.



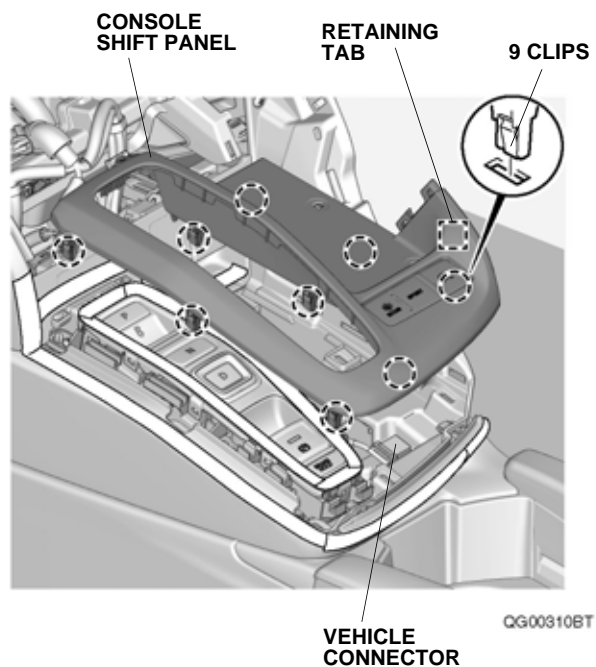
10. Remove the console inner trim.



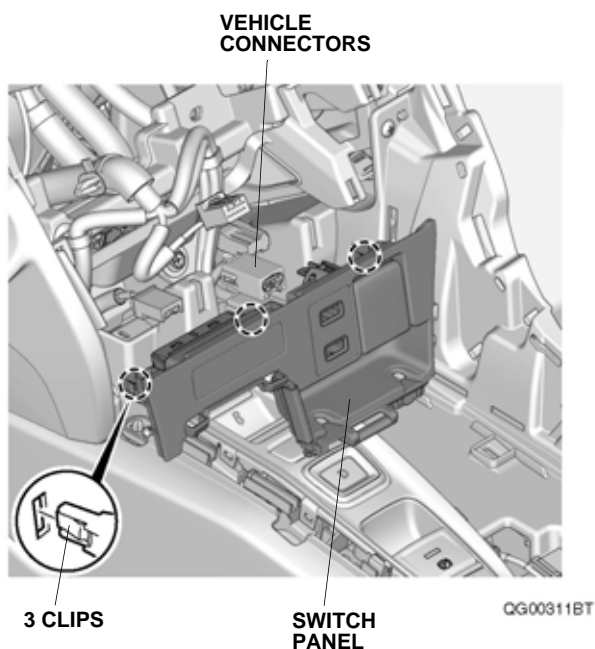
11. Apply masking tape as shown.



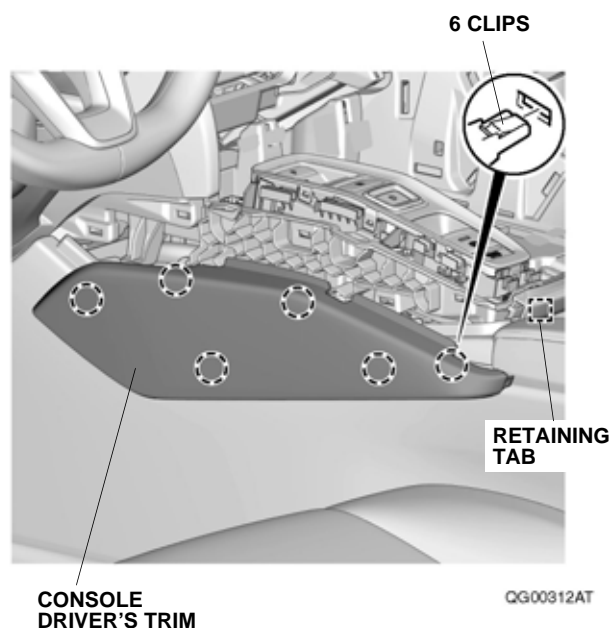
12. Remove the console shift panel, and unplug the vehicle connector.



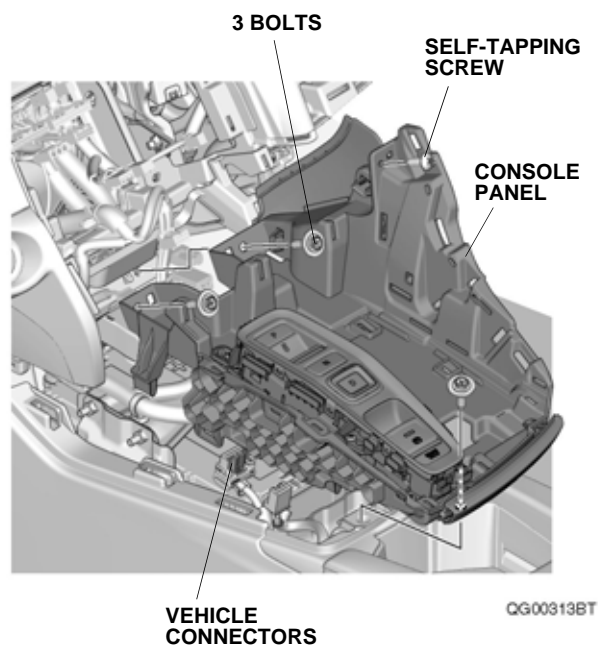
13. Remove the switch panel, and unplug the vehicle connectors.



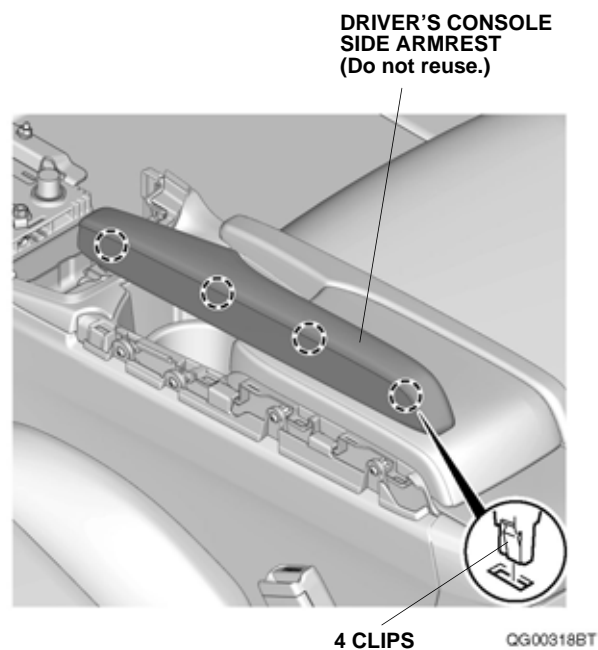
14. Remove the console driver's trim.



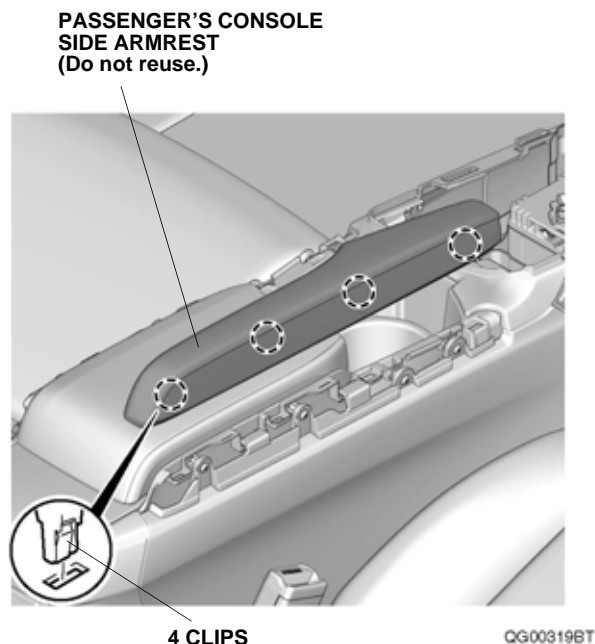
15. Remove the console panel, and unplug the vehicle connectors.



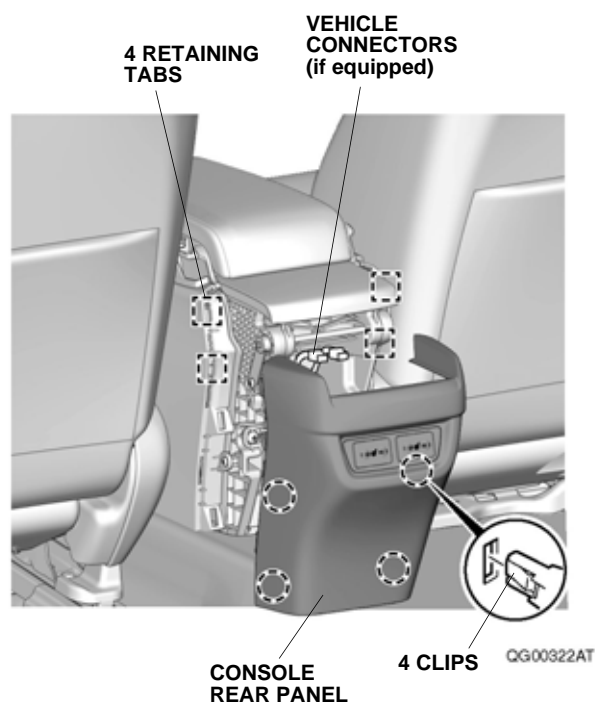
16. Remove the driver's console side armrest.



17. Remove the passenger's console side armrest.

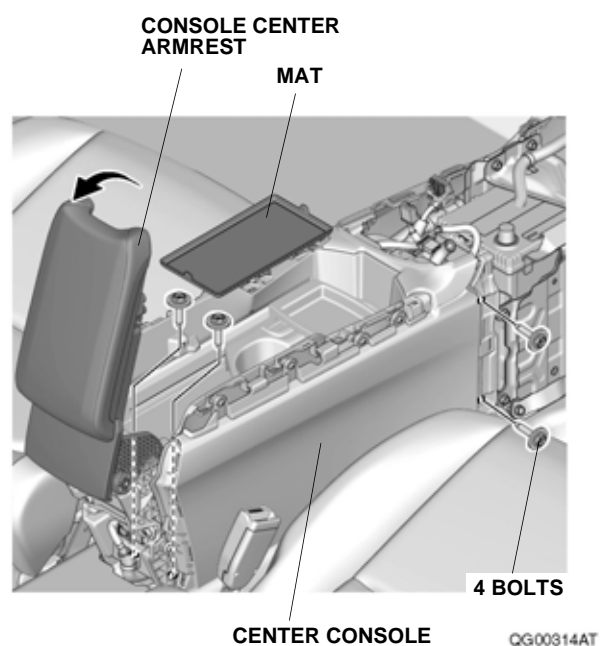


18. Remove the console rear panel, and unplug the vehicle connectors.

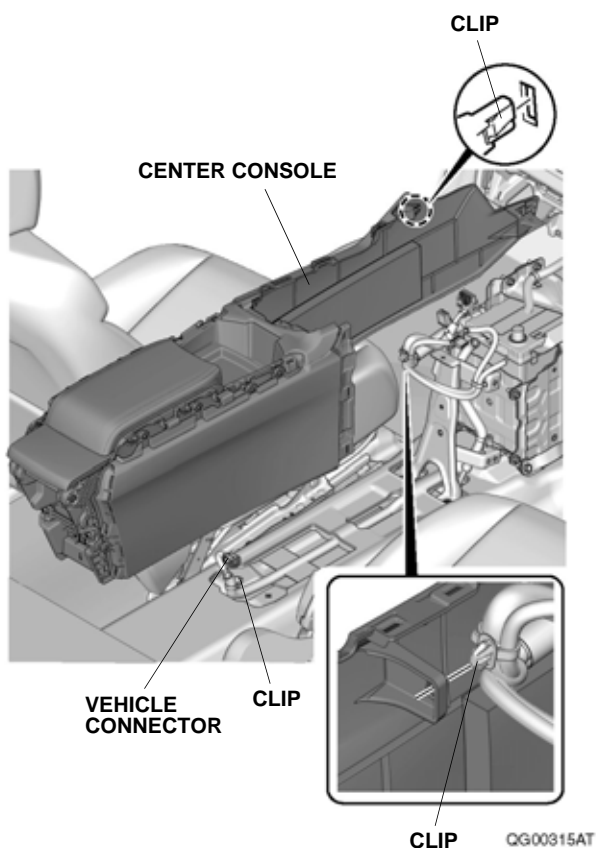


19. Remove the center console.

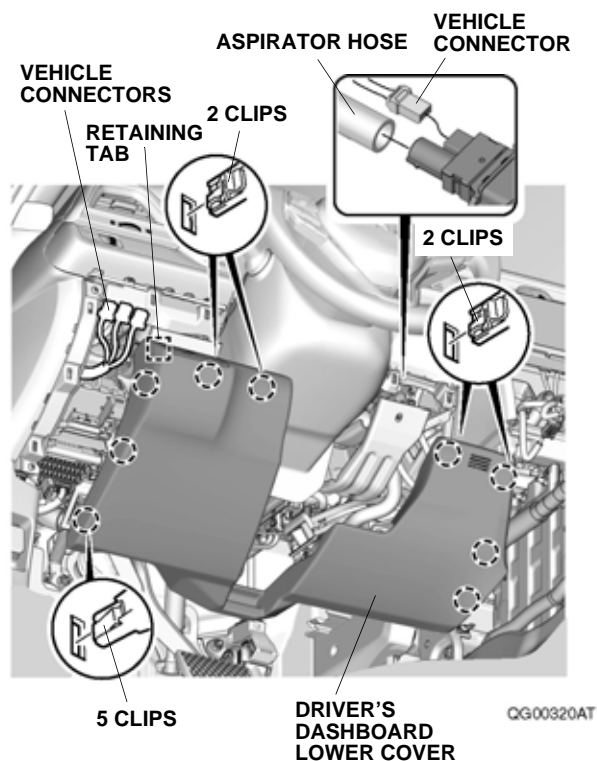
- Open the console center armrest, and remove the mat.
- Remove the four bolts.



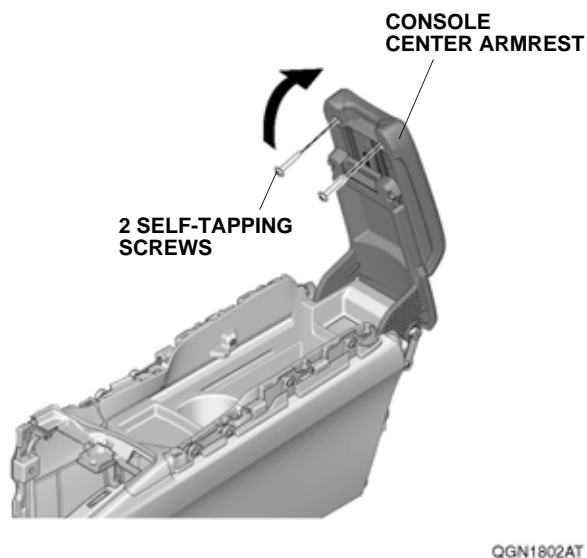
- Release the three clips.
- Unplug the vehicle connector, and remove the center console.
- Place the center console on a blanket to prevent damage.



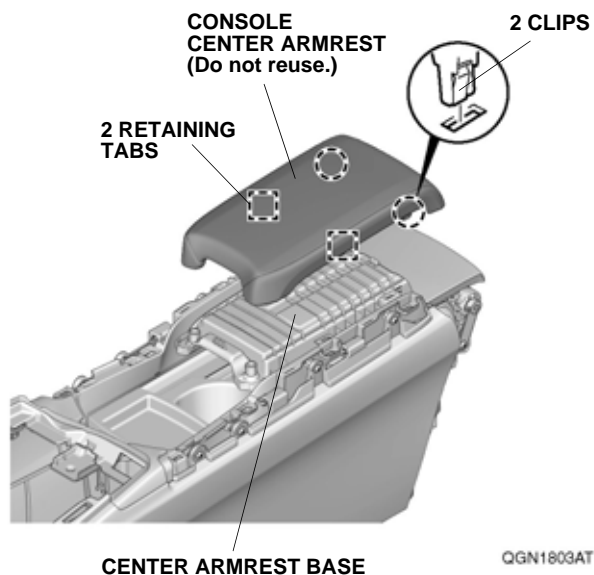
20. Remove the driver's dashboard lower cover, and unplug the vehicle connectors.



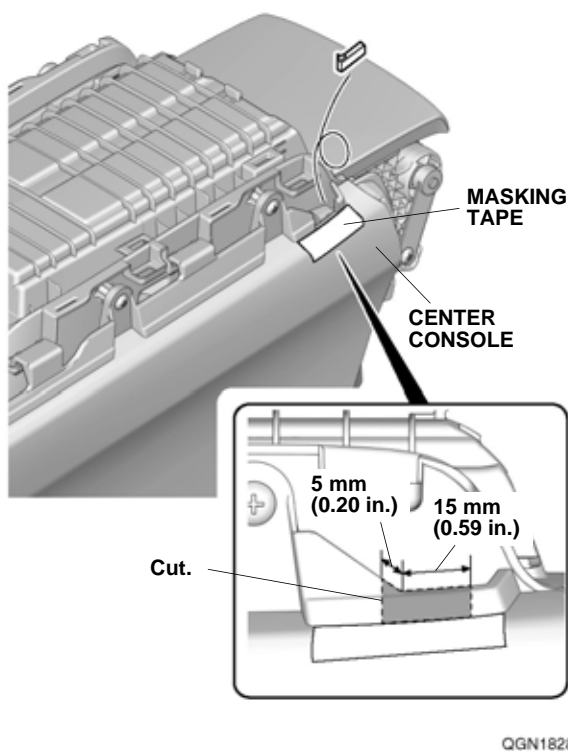
21. Remove the two self-tapping screws from the console center armrest.



22. Remove the console center armrest.



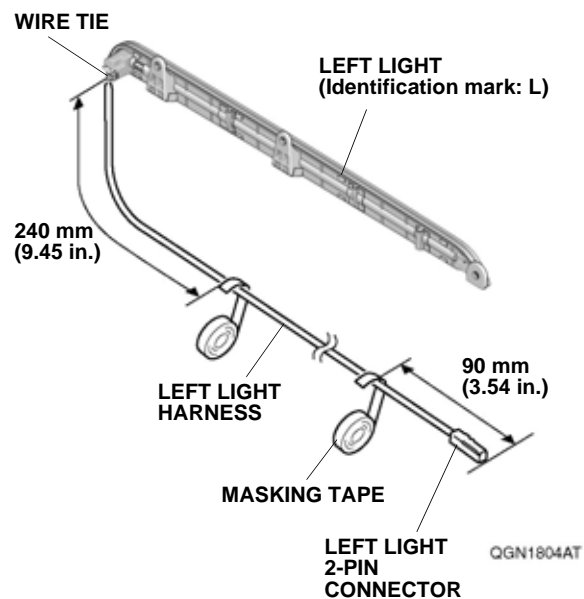
23. Apply masking tape to the center console as shown.



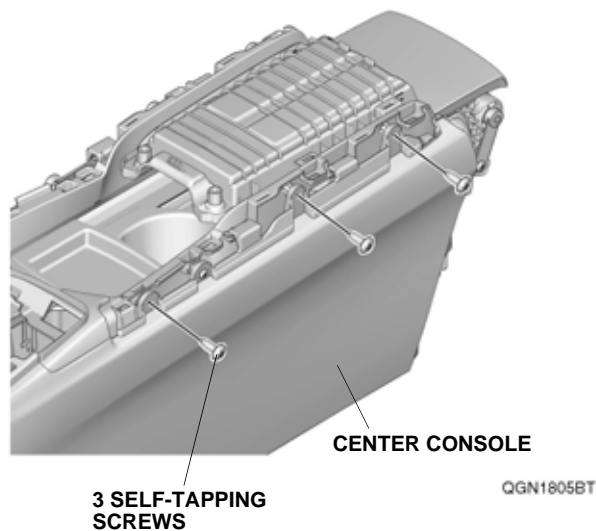
24. Using a hacksaw, cut the center console as shown. Using a file, remove any burrs.
25. Remove the masking tape.
26. Repeat steps 23 through 25 on the other side.

27. Apply masking tape to the left light harness as shown.

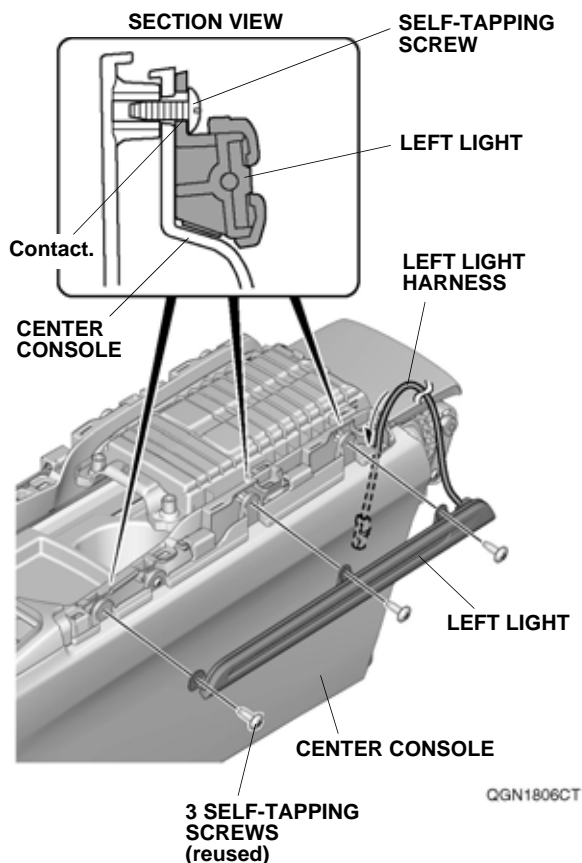
NOTE: Make sure to check the identification mark of the left light.



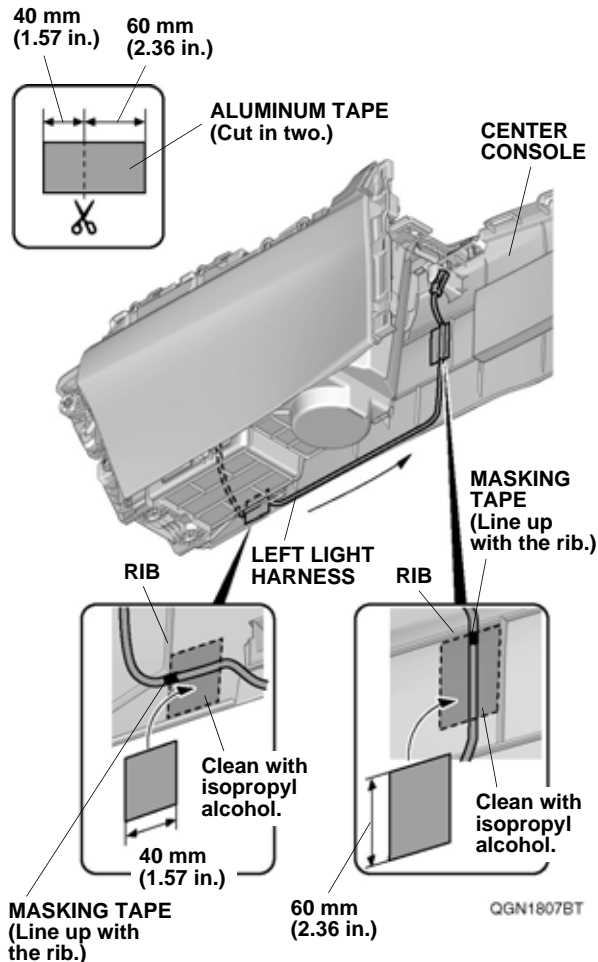
28. Remove the three self-tapping screws.



29. Route the left light harness inside the center console, and install the left light with the three self-tapping screws while pushing up the left light.

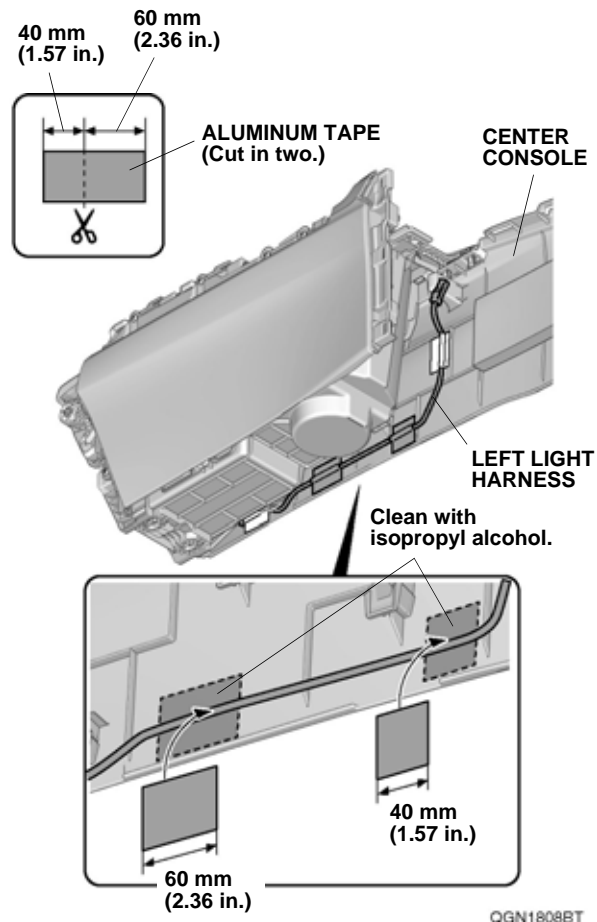


30. Using isopropyl alcohol on a shop towel, thoroughly clean the center console where the aluminum tape will attach.



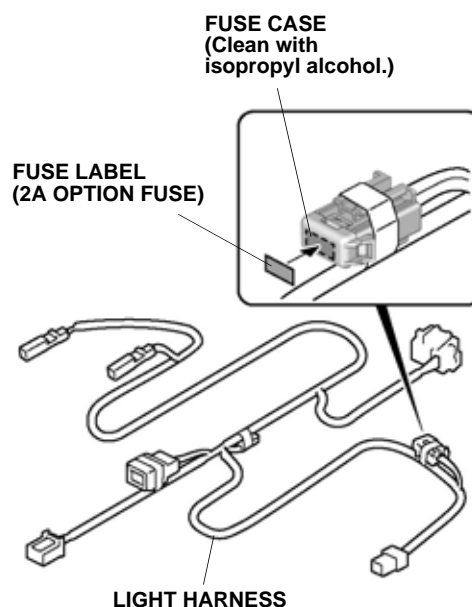
31. Using scissors, cut one piece of aluminum tape as shown. Secure the left light harness to the center console with two pieces of aluminum tape.

32. Using isopropyl alcohol on a shop towel, thoroughly clean the center console where the aluminum tape will attach.



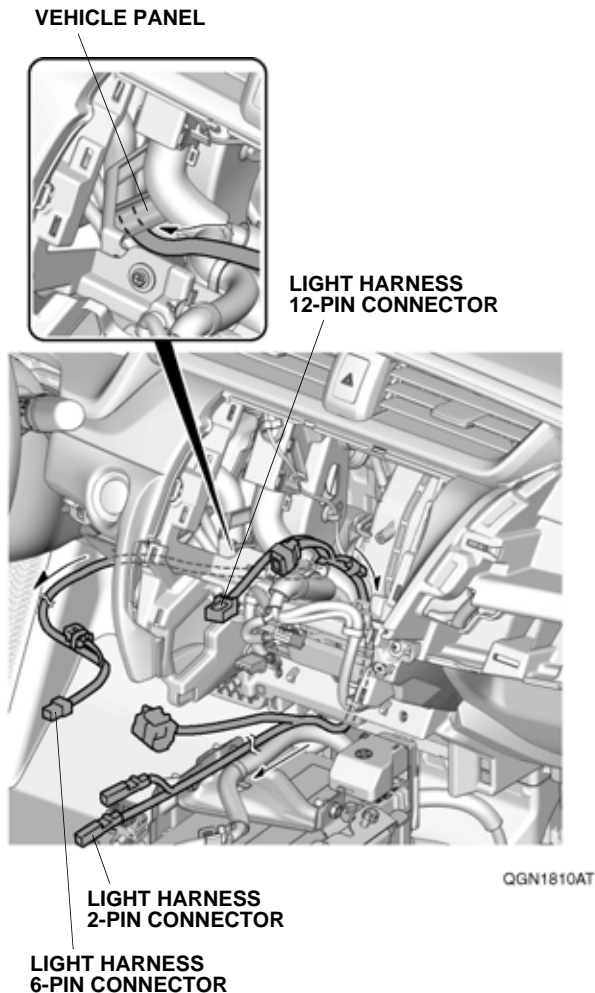
33. Using scissors, cut one piece of aluminum tape as shown. Secure the left light harness to the center console with two pieces of aluminum tape.
34. Repeat steps 27 through 33 to install the right light to the center console.

35. Using isopropyl alcohol on a shop towel, thoroughly clean the fuse case where the fuse label will attach.

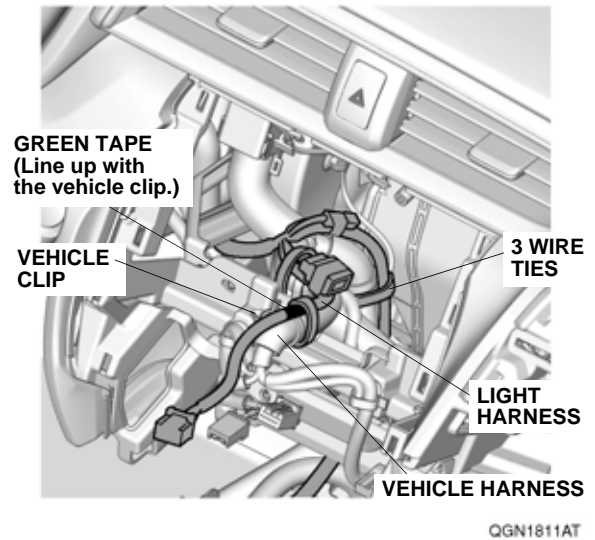


36. Apply the fuse label to the light harness fuse case.

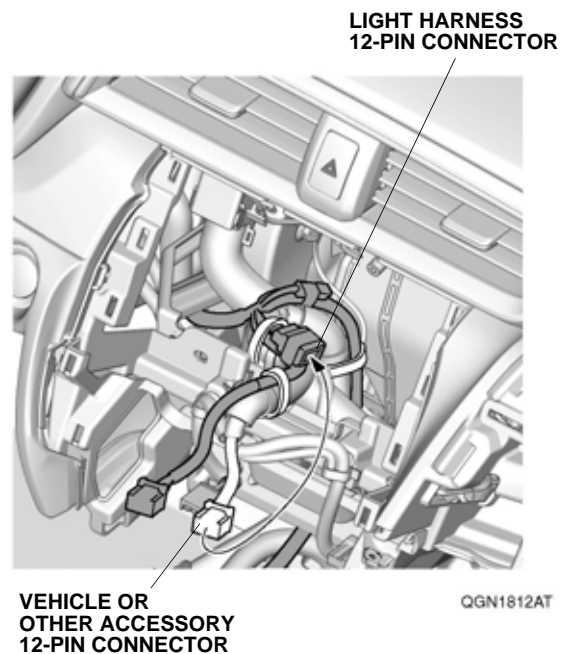
37. Route the light harness as shown.



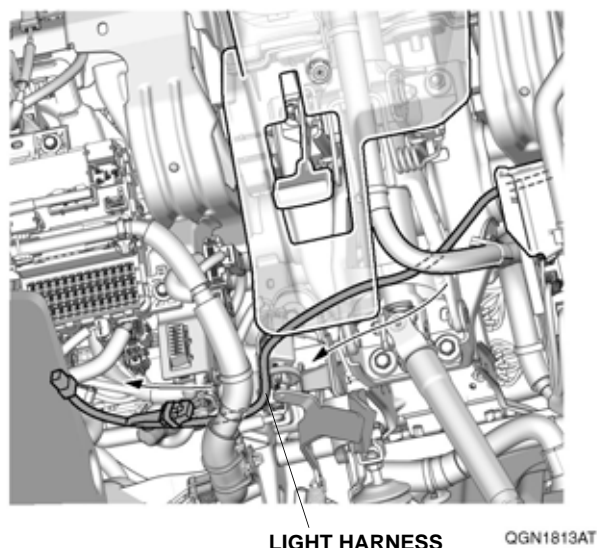
38. Line up the green tape on the light harness with the vehicle clip, and secure the light harness to the vehicle harness with one wire tie.



39. Secure the light harness to the vehicle harness with the two wire ties.
40. Plug the vehicle or other accessory 12-pin connector into the light harness 12-pin connector.



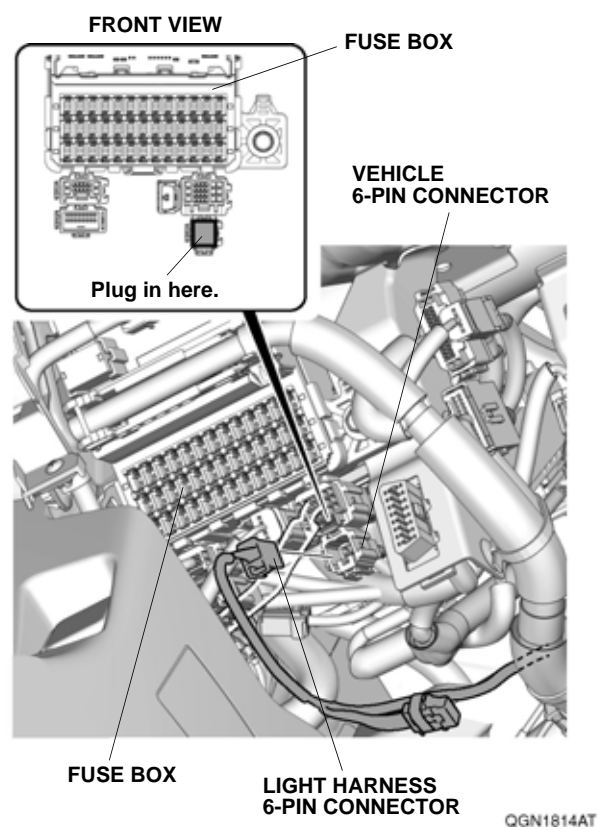
41. Route the light harness as shown.



If the vehicle is equipped with another accessory, go to step 43; otherwise, continue with step 42.

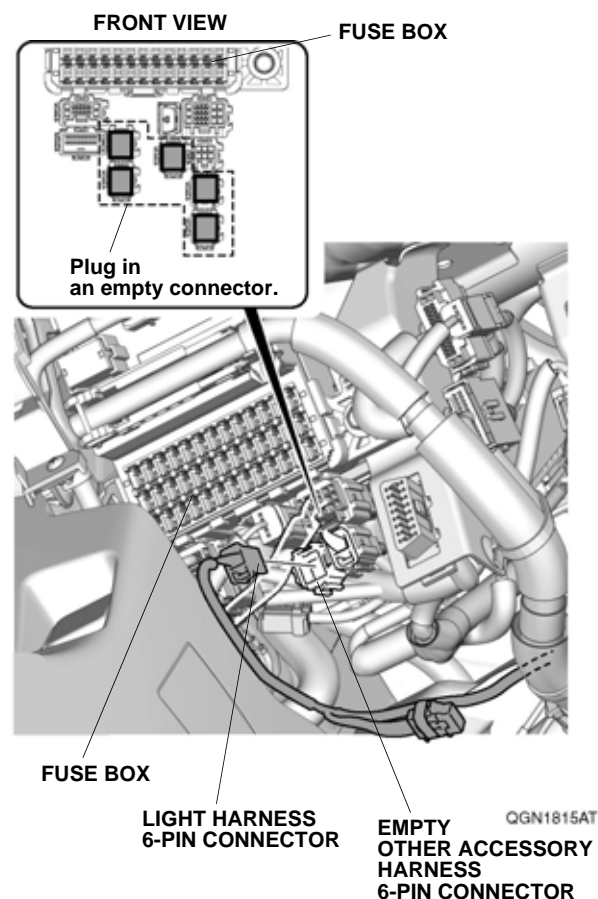
Without Another Accessory

42. Plug the light harness 6-pin connector into the vehicle 6-pin connector. Go to step 44.

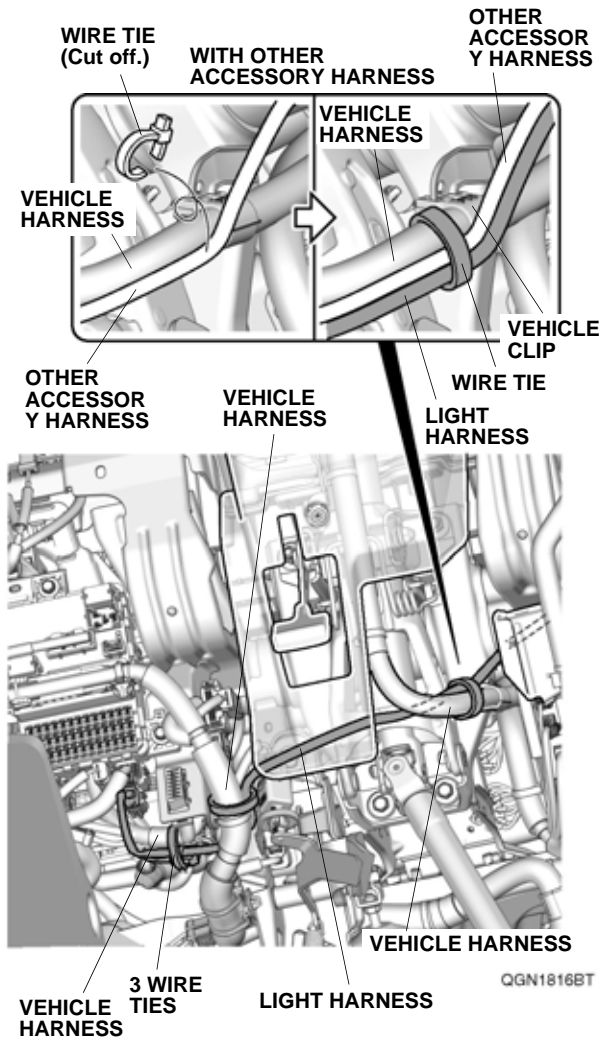


With Another Accessory

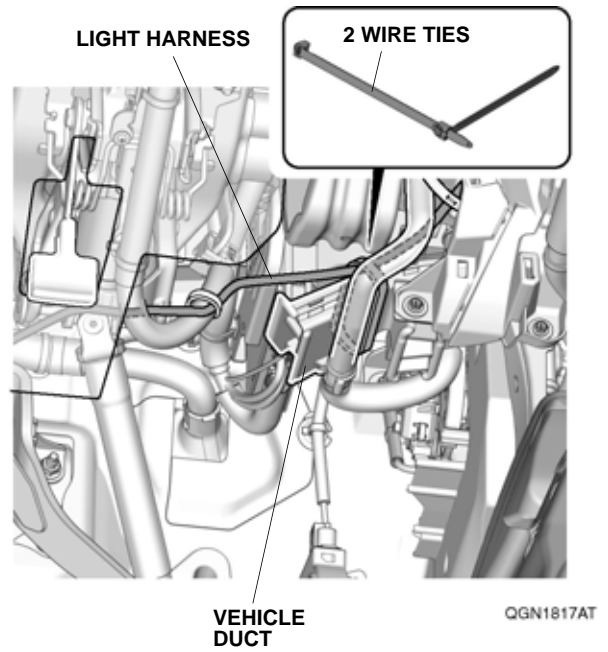
43. If the other accessory harness 6-pin connector is plugged into the vehicle 6-pin connector, plug the light harness 6-pin connector into one of the empty accessory harness 6-pin connectors.



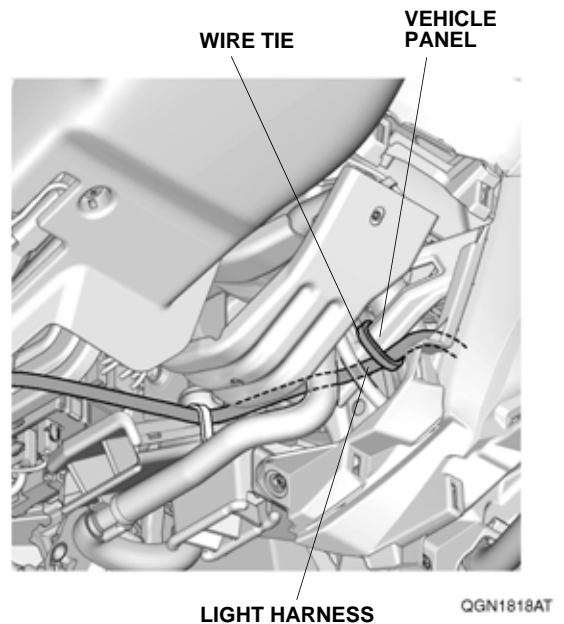
44. Secure the light harness to the vehicle harness with the three wire ties.



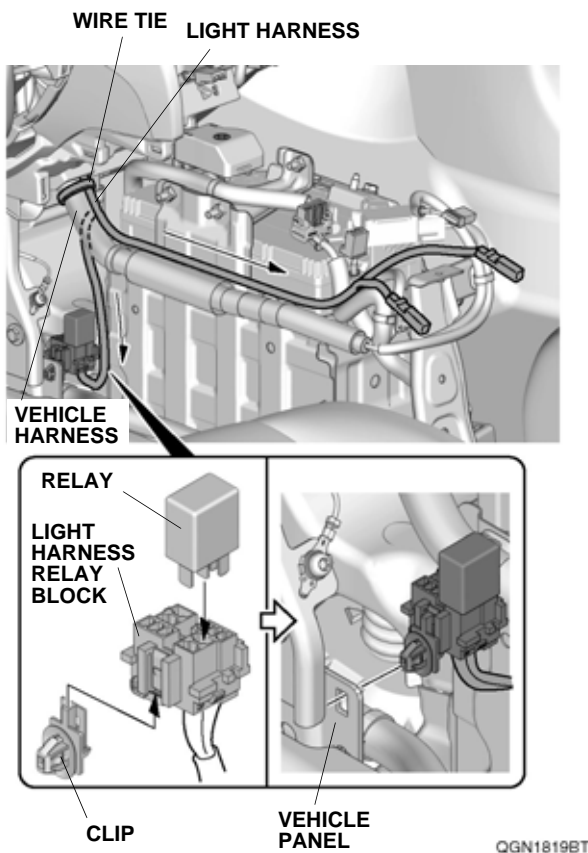
45. Secure the light harness to the vehicle duct with the two wire ties.



46. Secure the light harness to the vehicle panel with one wire tie.

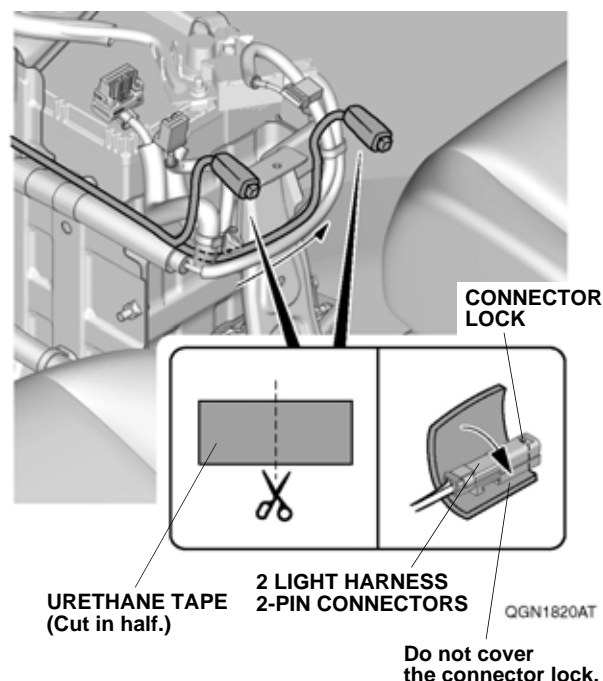


47. Install the relay and the clip to the light harness relay block.

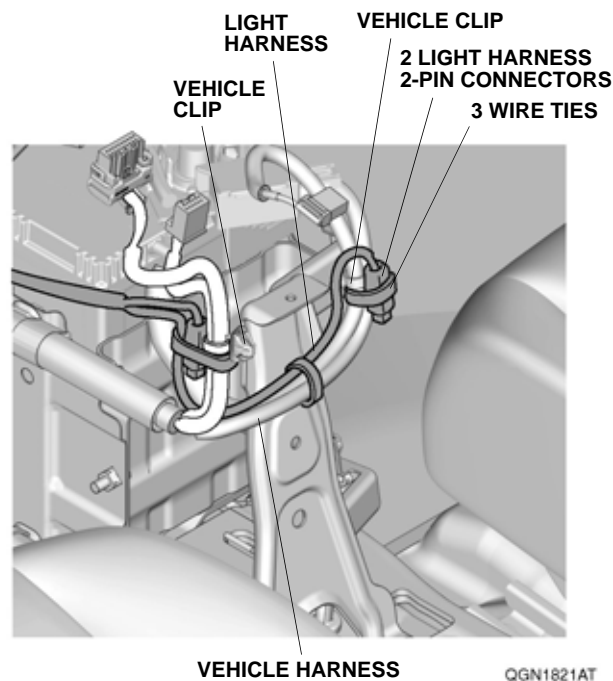


48. Secure the light harness relay block to the hole in the vehicle panel.
49. Secure the light harness to the vehicle harness with one wire tie.

50. Using scissors, cut one urethane tape in half, and attach each piece around the light harness 2-pin connector.

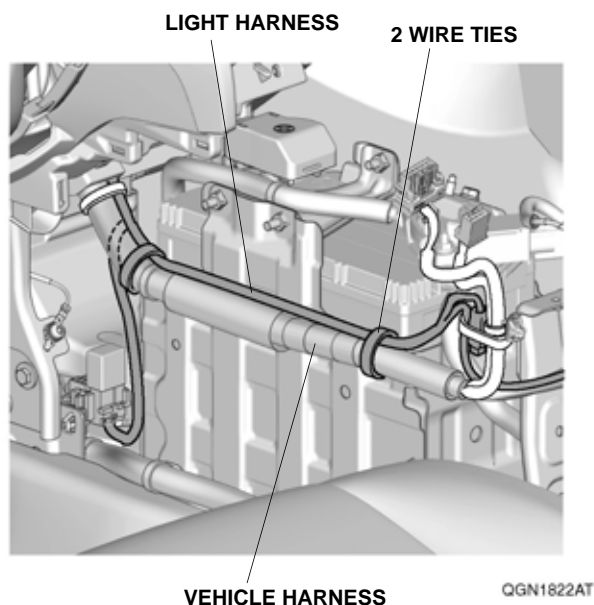


51. Secure the light harness 2-pin connectors to the vehicle harness with the two wire ties.

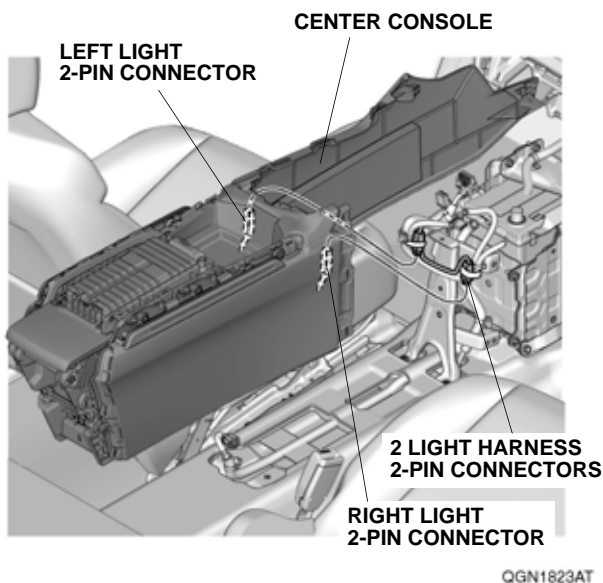


52. Secure the light harness to the vehicle harness with one wire tie.

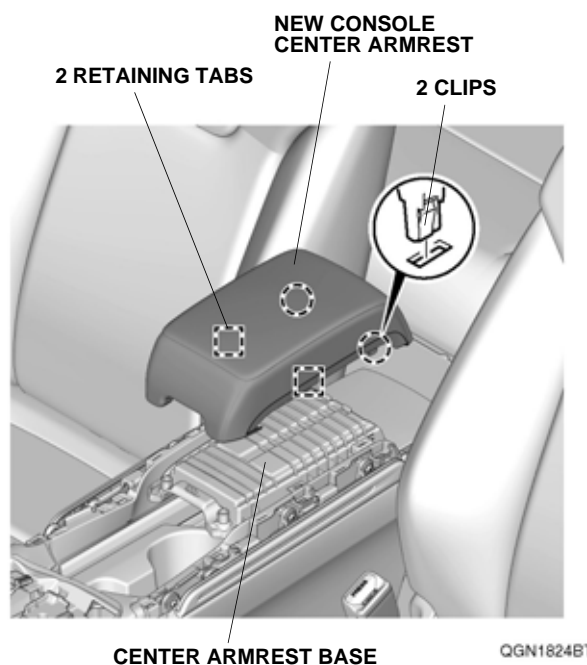
53. Secure the light harness to the vehicle harness with the two wire ties.



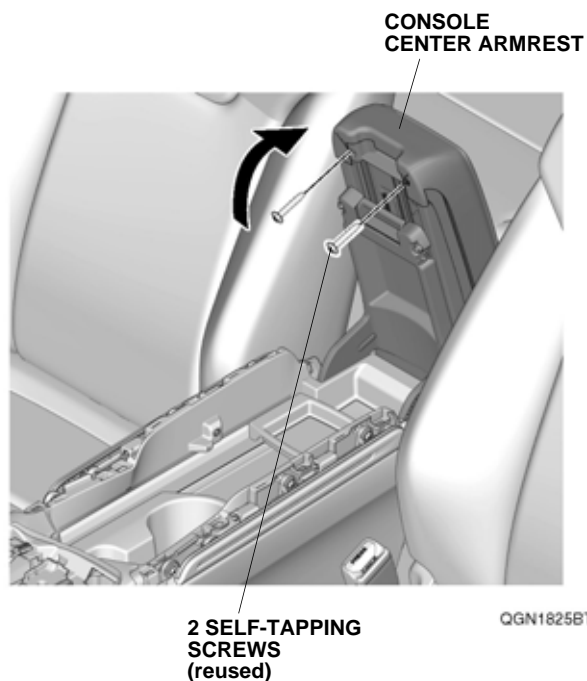
54. Plug the left and right light 2-pin connectors into the light harness 2-pin connectors, and install the center console.



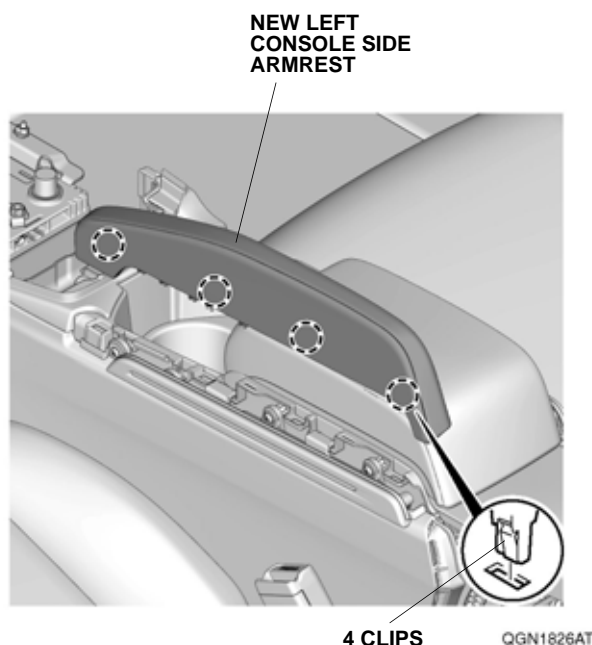
55. Install the new console center armrest to the center armrest base.



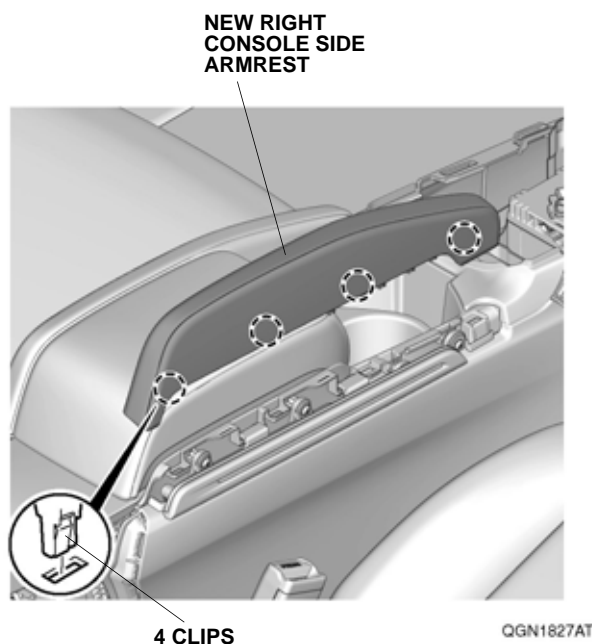
56. Open the console center armrest, and secure it with the two self-tapping screws.



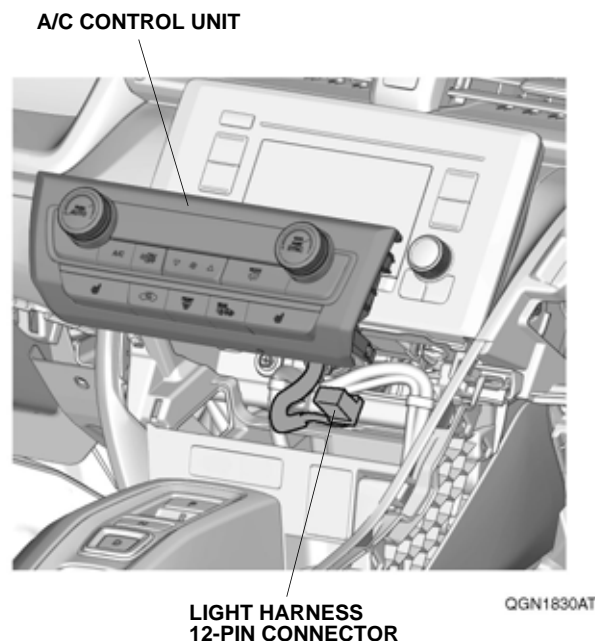
57. Install the new left console side armrest to the center console.



58. Install the new right console side armrest to the center console.





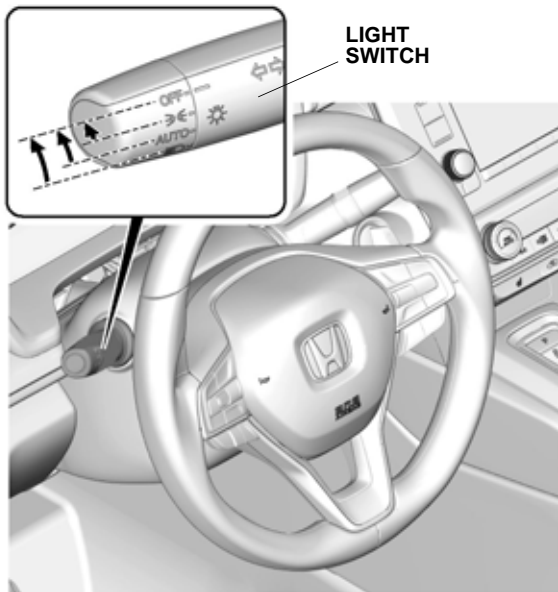
59. Install the console panel, the console driver's trim, the switch panel, the console shift panel, the console inner trim, and the audio unit.



60. Plug the light harness 12-pin connector into the A/C control unit, and install the A/C control unit.
61. Check that all wire harnesses are routed properly and all connectors are plugged in.
62. Install all removed parts except for the right side panel.
63. Connect the negative cable to the battery.
64. Install the right side panel.
65. Press and hold the audio unit power button for 2 seconds to restore the audio and navi (if equipped) system functions.
66. Set the clock on vehicles without navigation.
67. If necessary, restore the systems back to normal operation as described in the service information.

Check the Operation of the Armrest Illumination

68. Set the light switch to the  or  position, and make sure the left and right lights are on.
69. Set the headlight switch to the AUTO position, and make sure the left and right lights are on with the parking lights or headlights.
70. Check that the armrest illumination brightness varies along with the instrument panel brightness by turning the brightness control knob.
71. Make sure the left and right lights come on when you open each door.
72. If the left and right lights do not come on, check the fuse and all of the connectors.



QGN1628AT