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INSTALLATION INSTRUCTIONS

Accessory

REAR USB CHARGER

Application

2018 ACCORD

Publications No. VERSION 1

Issue Date
OCT 2017

PARTS LIST

Rear USB Charger Kit (Rear Pocket) P/N 08U57-TVA-100A

USB Charger



USB Charger harness



5 Wire ties



Urethane tape



2 Wire ties with holder A



3 Wire ties with holder B



Wire tie with clip



2 Aluminum tapes



Fuse label



Ground bolt (May not be used)



2 Well nuts



2 Screws



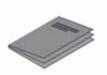
Cushion



Template



Accessory User's Information Manual



Rear USB Charger Kit (Rear Vent) P/N 08U57-TVA-100B

USB Holder



USB Charger



USB Charger harness



Rear panel



5 Wire ties



2 Wire ties with holder A



3 Wire ties with holder B



Wire tie with clip



2 Aluminum tapes



20A Fuse (May not be used)



Fuse label



Ground bolt (May not be used)



TOOLS AND SUPPLIES REQUIRED

Phillips screwdriver

Ratchet

10 mm Socket

10 mm Open end wrench

Isopropyl alcohol

Shop towel

Diagonal cutters

Pushpin

Scissors

Drill

3 mm, 6.5 mm, and 8 mm Drill bits

Eye protection (face shield, safety goggles, etc.)

File

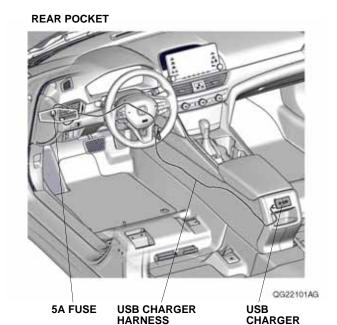
Utility knife

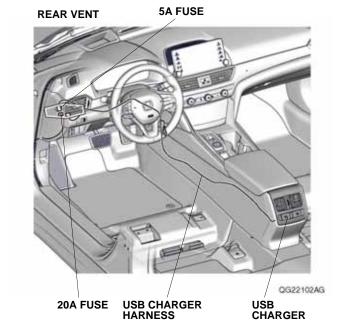
Felt-tip pen

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.

- Trim Tool Set (T/N SOJATP2014)
- Plastic Trim Tool (T/N SILTRIMTL10)

Illustration of the Rear USB Charger in the Vehicle

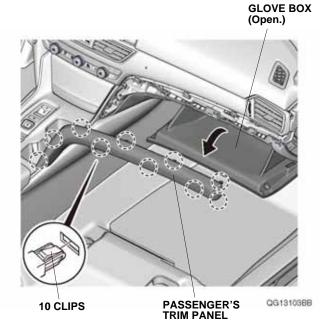




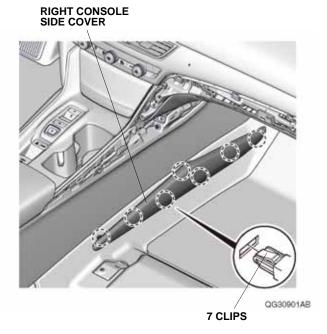
INSTALLATION

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."

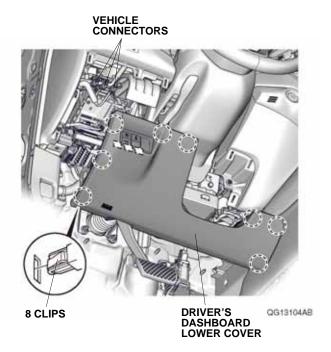
- 1. Disconnect the negative cable from the battery.
- 2. Open the glove box and remove the passenger's trim panel. Close the glove box.



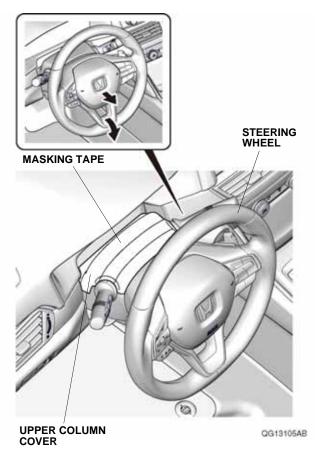
3. Remove the right console side cover.



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

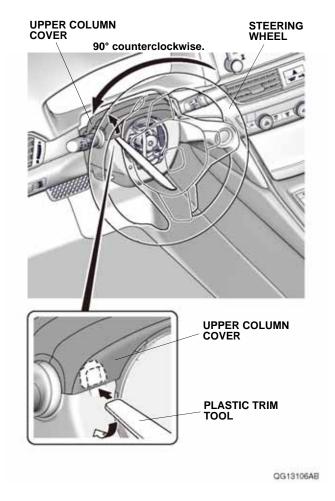


5. Lower and pull out the steering wheel as shown.

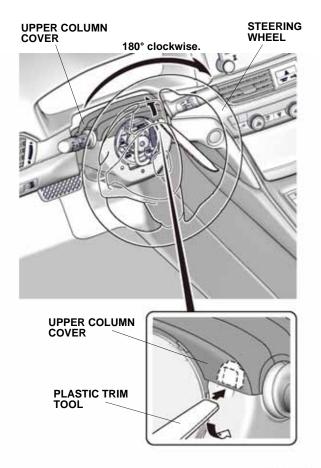


6. Apply masking tape to the upper column cover.

7. Connect the negative cable to the battery, then turn the ignition to ON. Turn the steering wheel 90° counterclockwise. Using a plastic trim tool, release the upper column cover.

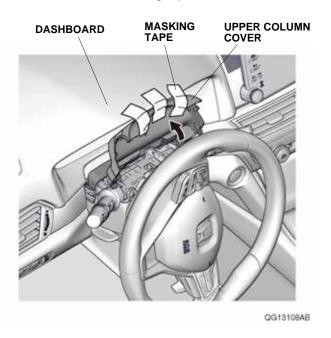


8. Turn the steering wheel 180° clockwise. Using a plastic trim tool, release the upper column cover.



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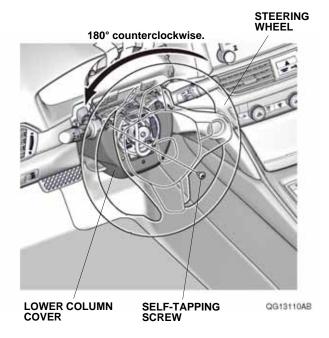
9. Release the upper column cover and secure it to the dashboard with masking tape.



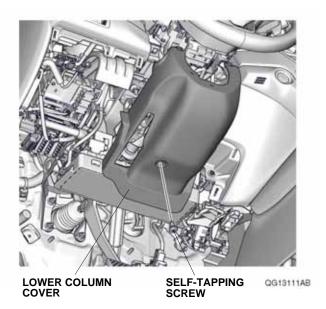
Remove the self-tapping screw from the lower column cover.



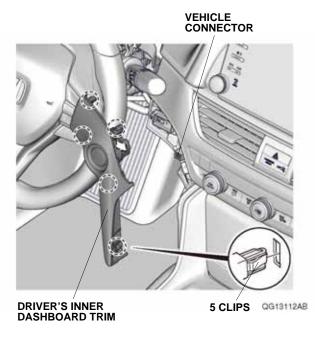
11. Turn the steering wheel 180° counterclockwise, and remove the other self-tapping screw from the lower column cover.



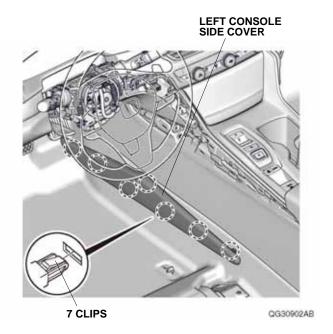
12. Remove the lower column cover.



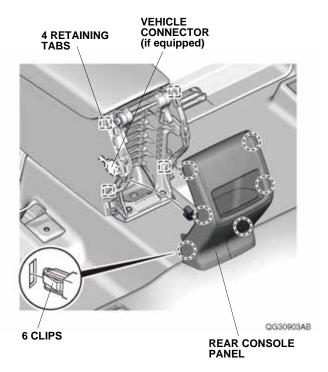
- 13. Turn the ignition to OFF, then disconnect the negative cable from the battery.
- 14. Remove the driver's inner dashboard trim, and unplug the vehicle connector.



15. Remove the left console side cover.



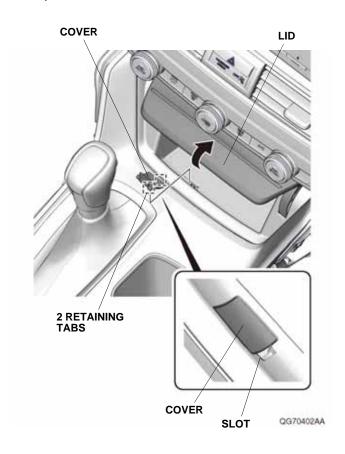
16. Remove the rear console panel, and unplug the vehicle connector (if equipped).
NOTE: Follow this procedure even if the rear console panel has a different shape.



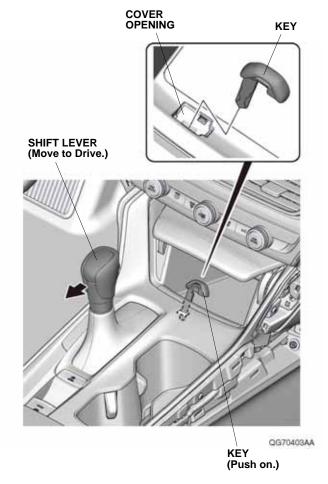
If the vehicle is equipped with CVT, continue with step 17; if the vehicle has a A/T, go to step 23.

With CVT

17. Open the lid and remove the cover.



18. Insert the key into the cover opening. Push on the key and move the shift lever to Drive.



19. Remove the key and install the cover. Close the lid.

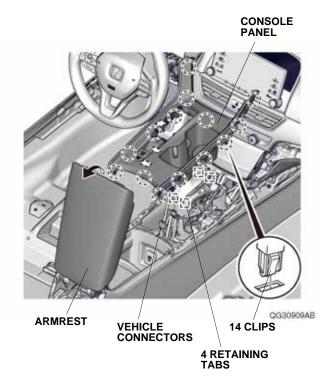
20. Apply masking tape to the shift lever knob.



21. Remove the shift lever trim.

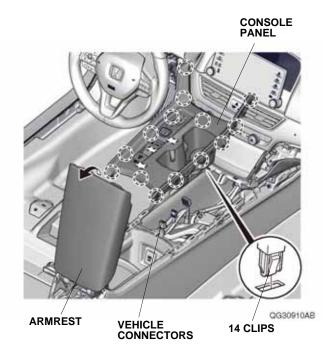


22. Open the armrest. Remove the console panel, and unplug the vehicle connectors. Go to step 24.

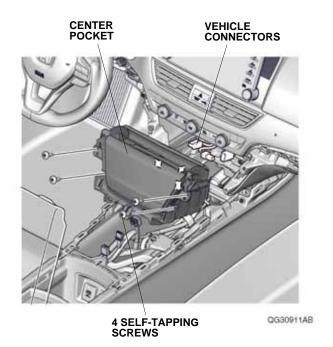


With A/T

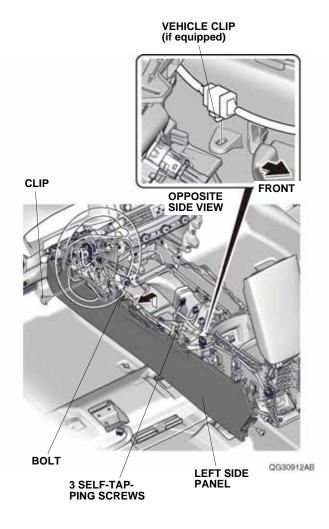
23. Open the armrest. Remove the console panel and unplug the vehicle connectors.



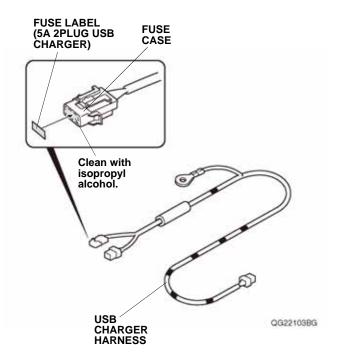
24. Remove the center pocket, and unplug the vehicle connectors.



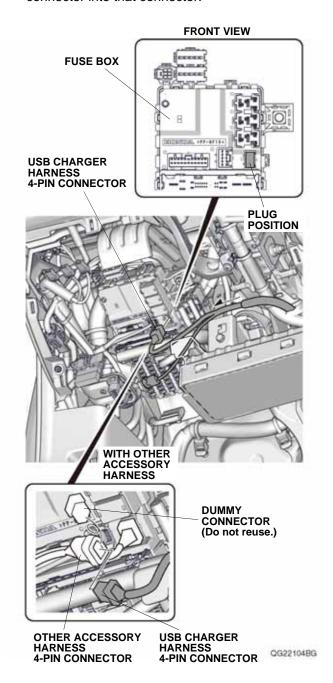
25. Remove the left side panel.



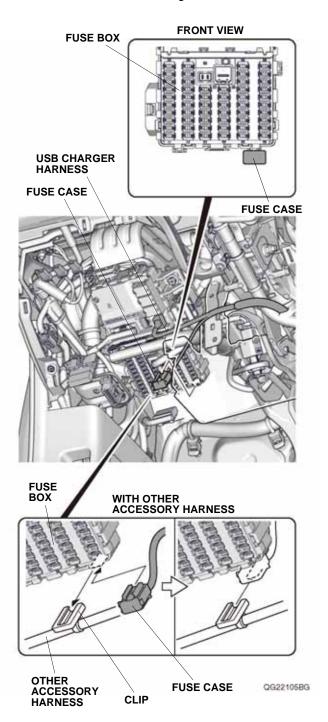
26. Using isopropyl alcohol on a shop towel, thoroughly clean the fuse case where the fuse label will attach. Attach the fuse label (5A 2PLUG USB CHARGER) to the fuse case on the USB charger harness.



27. Route the USB charger harness as shown, and plug the USB charger harness 4-pin connector into the fuse box. If another accessory harness 4-pin connector is plugged into the fuse box, remove the dummy connector from that accessory harness 4-pin connector, and plug the USB charger harness 4-pin connector into that connector.



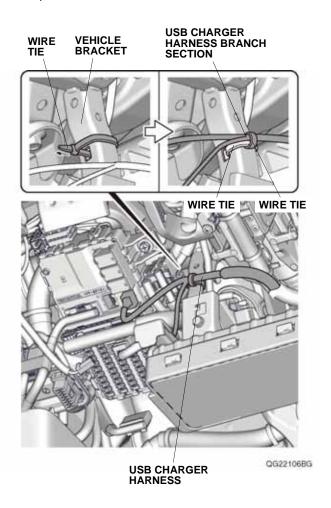
28. Secure the fuse case on the USB charger harness to the fuse box. If another accessory harness is secured on the fuse box, remove the other accessory harness from the fuse box. Secure the fuse case on the USB charger harness to the fuse box, then secure the other accessory harness to the fuse case on the USB charger harness as shown.



If the vehicle is equipped with another accessory harness, go to step 30; otherwise, continue with step 29.

Without another accessory harness

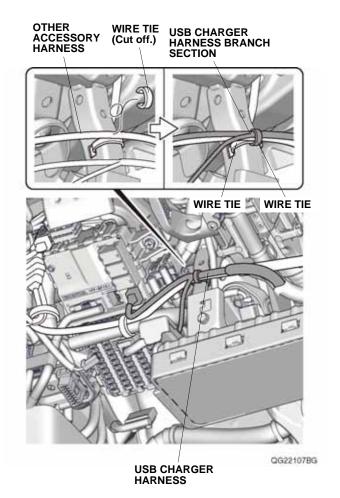
29. Install one wire tie to the vehicle bracket. Secure the USB charger harness to the wire tie on the vehicle bracket with one additional wire tie as shown. Go to step 31.



With another accessory harness

30. Cut off the wire tie from the other accessory harness. Secure the USB charger harness and the other accessory harness to the wire tie on the vehicle bracket with one wire tie as shown.

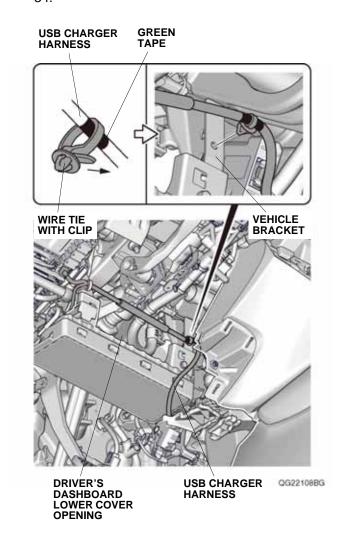
NOTE: Be careful not to damage the other accessory harness.



If the vehicle is equipped with another accessory harness, go to step 32; otherwise, continue with step 31.

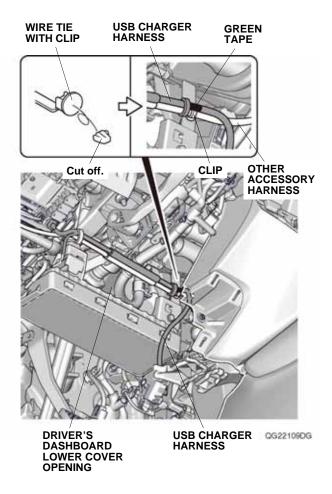
Without another accessory harness

31. Secure the USB charger harness to the vehicle bracket with one wire tie with clip at the green tape on the USB charger harness as shown. Go to step 34.



With another accessory harness

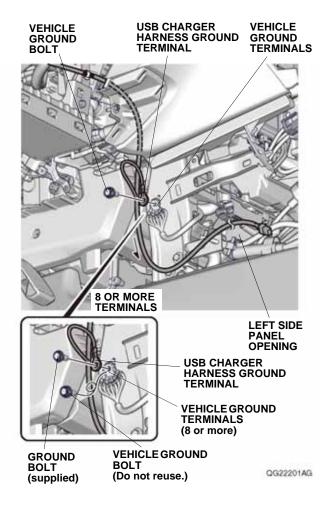
32. Using diagonal cutters, cut the clip portion off of one wire tie with clip.



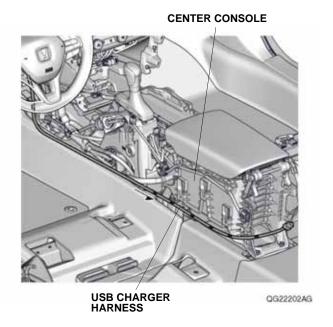
33. Line up the green tape on the USB charger harness with the other accessory harness clip, and secure the USB charger harness to the other accessory harness with one wire tie with clip as shown.

34. Route the USB charger harness along the vehicle frame. Remove the vehicle ground bolt, and secure the USB charger harness ground terminal to the vehicle ground terminals with vehicle ground bolt just removed.

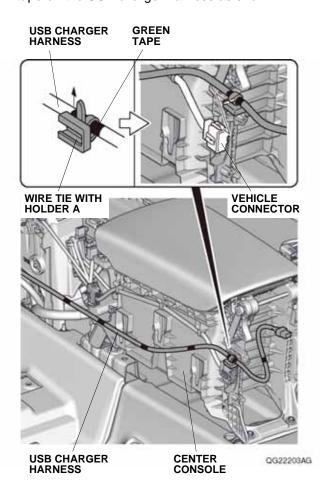
NOTE: If there are eight or more terminals on the vehicle ground terminals, replace the vehicle ground bolt with the ground bolt included in this kit. Do not put the ground terminal caulking on top of one another.



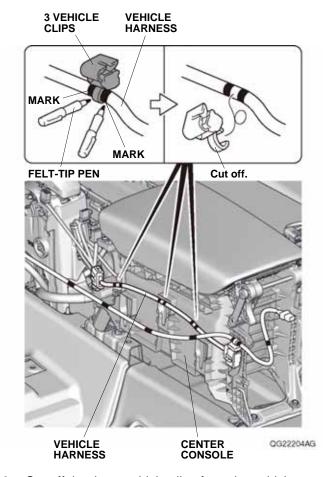
35. Route the USB charger harness as shown.



36. Secure the USB charger harness to the vehicle connector with one wire tie with holder A at the green tape on the USB charger harness as shown.



37. Using a felt-tip pen, mark the vehicle harness at each clip as shown.



38. Cut off the three vehicle clips from the vehicle harness.

NOTE: Be careful not to damage the vehicle harness.

39. Line up the three green tapes on the USB charger harness with the marks you made on the vehicle harness. Then, secure both harnesses to the center console with three wire ties with holder B as shown.

3 GREEN 3 WIRE TIES WITH USB CHARGER HARNESS

6 MARKS

VEHICLE CENTER CONSOLE

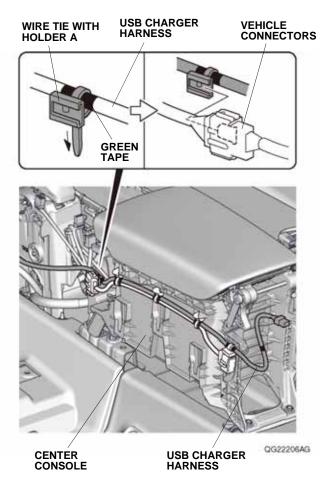
CENTER CONSOLE

USB CHARGER ARRESS

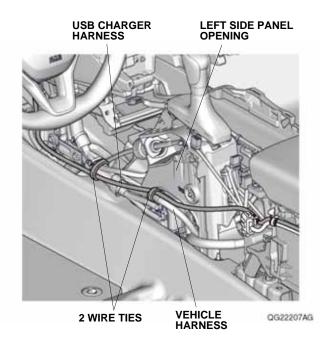
CENTER CONSOLE

CENTER CONSOLE

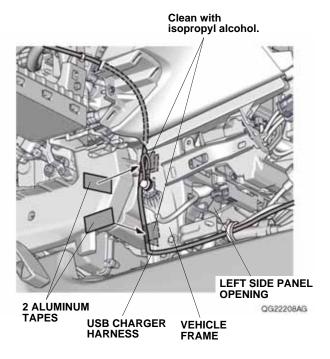
40. Secure the USB charger harness to the vehicle connectors with one wire tie with holder A at the green tape on the USB charger harness as shown.



41. Secure the USB charger harness to the vehicle harness with two wire ties.



42. Using isopropyl alcohol on a shop towel, thoroughly clean the vehicle frame where the aluminum tape will attach.

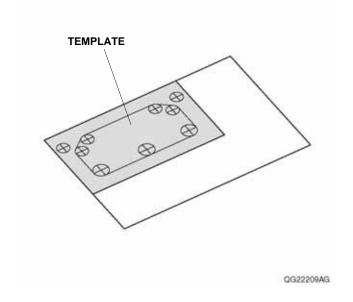


43. Secure the USB charger harness to the vehicle frame with two pieces of aluminum tape.

If the vehicle is equipped with the rear pocket, continue with step 44; if the vehicle is equipped with the rear vent, go to step 57.

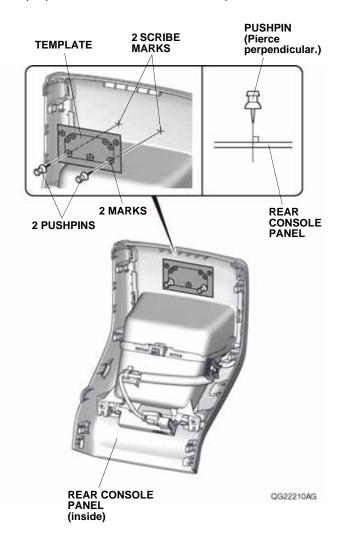
With rear pocket

44. Using scissors, cut out the template.



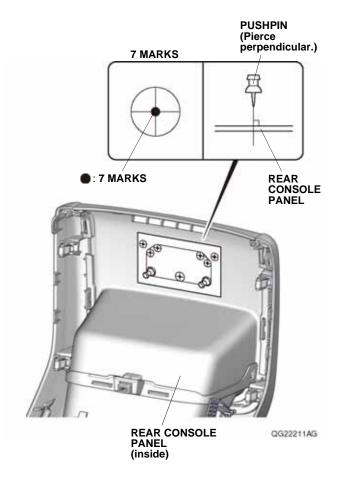
45. Using two pushpins, secure the template to the rear console panel as shown.

NOTE: Make sure to pierce the scribe marks perpendicular to the rear console panel.

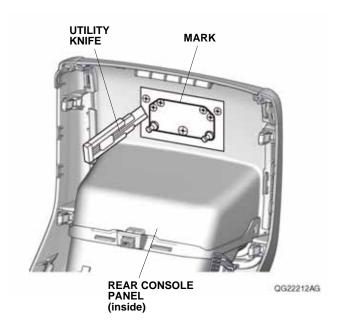


46. Using a pushpin, pierce the seven marks in the template.

NOTE: Make sure to pierce the marks perpendicular to the rear console panel.

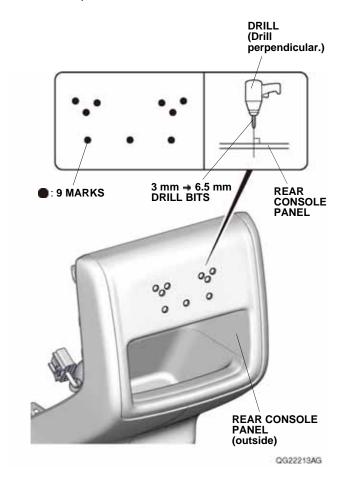


47. Using a utility knife, mark the rear console panel along the printed line in the template. Remove the template.



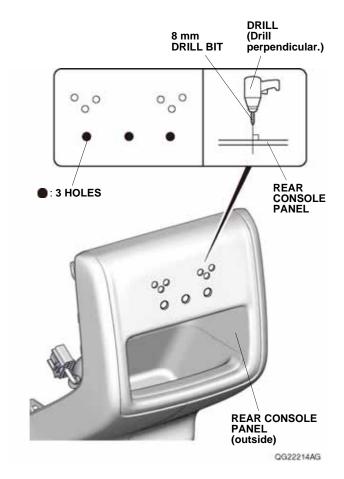
48. While wearing eye protection, drill the nine pierced marks on the rear console panel to 6.5 mm. First, drill with a 3 mm drill bit, then finish with a 6.5 mm drill bit. Remove any burrs.

NOTE: Make sure to drill perpendicular to the rear console panel.



49. While wearing eye protection, enlarge the three 6.5 mm holes to 8 mm with an 8 mm drill bit. Remove any burrs.

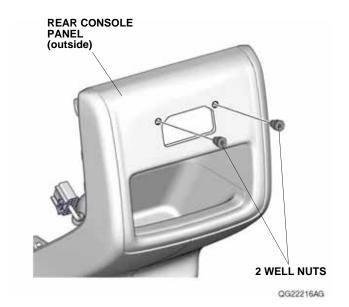
NOTE: Make sure to drill perpendicular to the rear console panel.



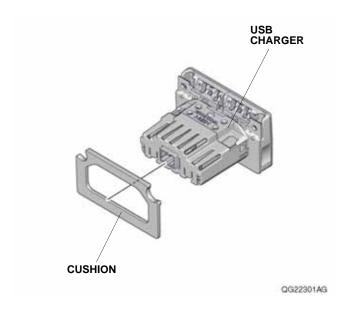
50. Using a hacksaw, cut out the rear console panel along the marks made in step 47. Remove any burrs.



51. Install the two well nuts to the rear console panel.

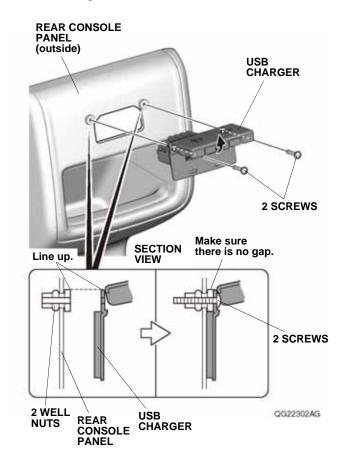


52. Install the cushion to the USB charger.

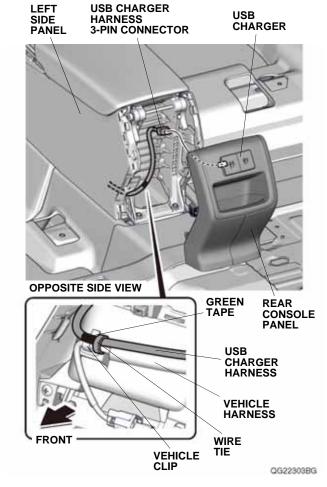


53. Install the USB charger to the rear console panel with two screws as shown.

NOTE: Do not tighten the screws excessively. Make sure that the cushion does not protrude from the USB charger.



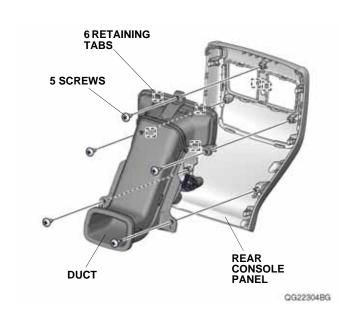
54. Install the left side panel.



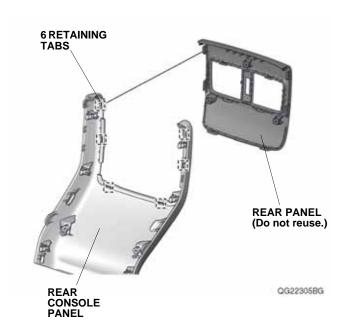
- 55. Plug the USB charger harness 3-pin connector into the USB charger.
- 56. Line up the green tape on the USB charger harness with the vehicle clip, and secure the USB charger harness to the vehicle harness with one wire tie as shown. Install the rear console panel. Go to step 67.

With rear vent

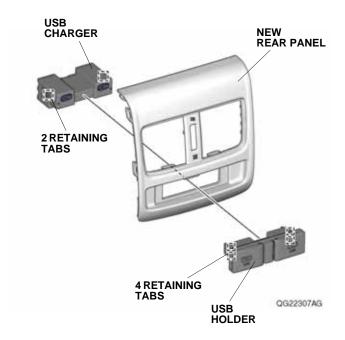
57. Remove the duct.



58. Remove the rear panel.



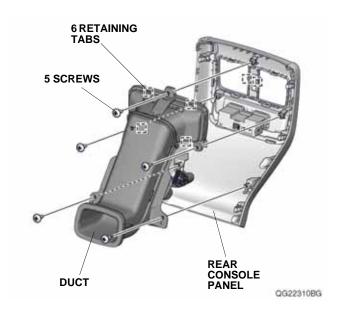
59. Install the USB holder and USB charger to the new rear panel with the six retaining tabs.



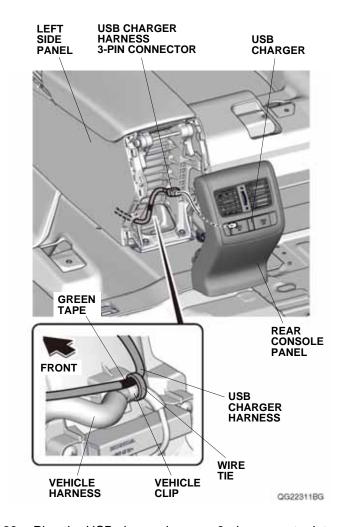
60. Install the new rear panel to the rear console panel with the six retaining tabs.



61. Install the duct to the rear console panel with the six retaining tabs and five screws removed in step 57.



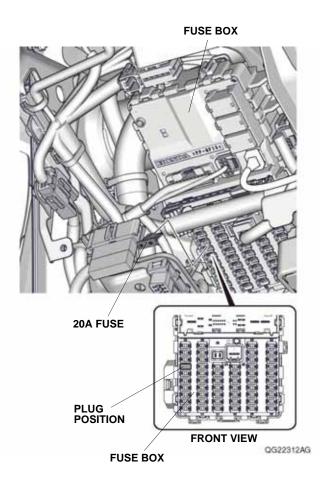
62. Install the left side panel.



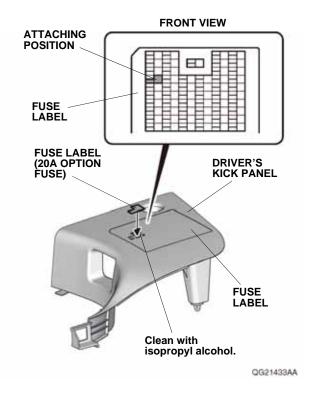
- 63. Plug the USB charger harness 3-pin connector into the USB charger.
- 64. Line up the green tape on the USB charger harness with the vehicle clip, and secure the USB charger harness to the vehicle harness with one wire tie as shown. Install the rear console panel.

65. Plug the 20A fuse into the fuse box.

NOTE: If a 20A fuse is already installed in the fuse box as shown, go to step 67; otherwise, plug the 20A fuse into the fuse box.



66. Using isopropyl alcohol on a shop towel, thoroughly clean the fuse label where the fuse label will attach. Attach the fuse label (20A OPTION FUSE) to the fuse label on the driver's kick panel as shown.



- 67. Check that all wire harnesses are routed properly and all connectors are plugged in.
- 68. Install all removed parts.
- 69. Connect the negative cable to the battery.
- 70. Press and hold the audio unit power button for 2 seconds to restore the audio and navi (if equipped) system functions.
- 71. Set the clock on vehicles without navigation.
- 72. If necessary, restore the system back to normal operation as described in the service information.

Check the Operation of the Rear USB Charger

73. Check that the rear USB charger works as described in the Accessory User's Information Manual supplied with the rear USB charger kit (rear pocket) or owner's manual of the vehicle (rear vent).