



INSTALLATION INSTRUCTIONS

Accessory
LED FOG LIGHTS

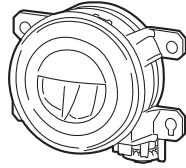
Application
2018 RDX

Publications No.
VERSION 1
Issue Date
MAY 2017

PARTS LIST

LED Fog Lights Kit P/N 08V31-TX6-2A0

2 LED Fog lights

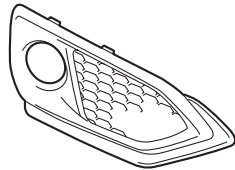


2 Self-tapping screws, 5 x 20 mm
(Not used)

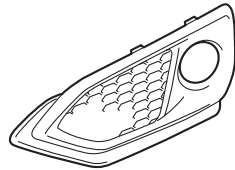


Fog Light Attachment Kit P/N 08V38-TX4-200A

Right fog light trim



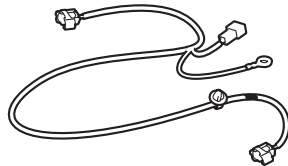
Left fog light trim



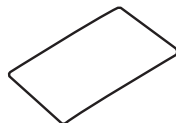
4 Self-tapping screws, 5 x 16 mm



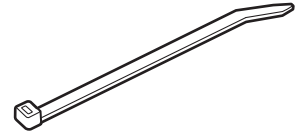
Fog light harness



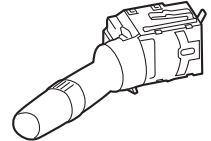
5 Aluminum tapes



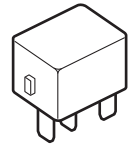
7 Wire ties



Light switch



Relay



TOOLS AND SUPPLIES REQUIRED

Phillips screwdriver

Ratchet

10 mm Socket

10 mm Open end wrench

Diagonal cutters

Isopropyl alcohol

Shop towel

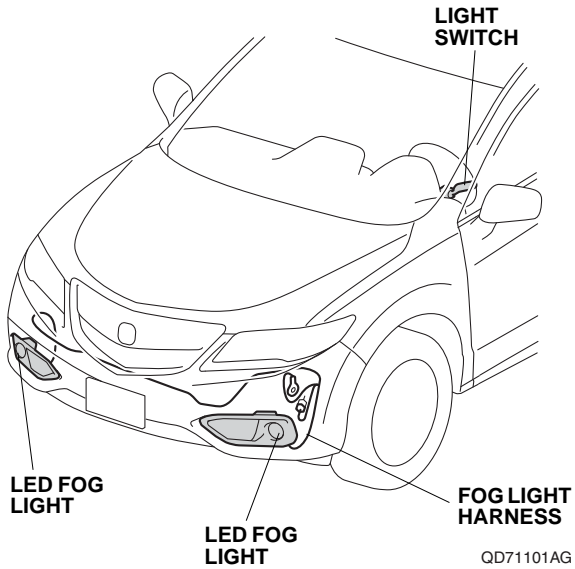
Masking tape

Blanket

The following tool is available through the Acura 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)

Illustration of the LED Fog Lights on the Vehicle



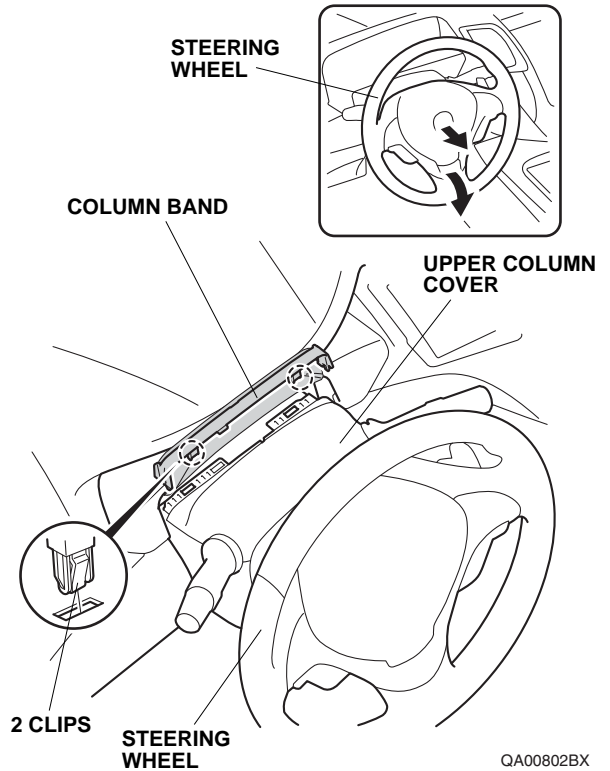
INSTALLATION

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."

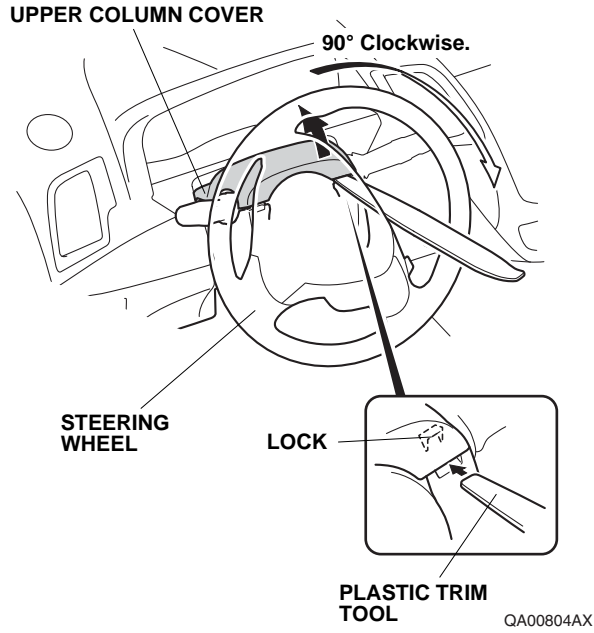
If the vehicle is equipped with fog lights, go to step 15; otherwise, continue with step 1.

Without fog lights

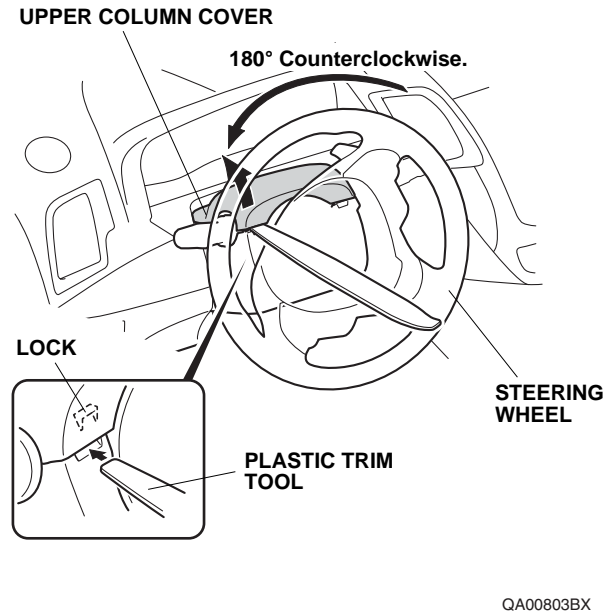
1. Lower the tilt lever, and release the column band.



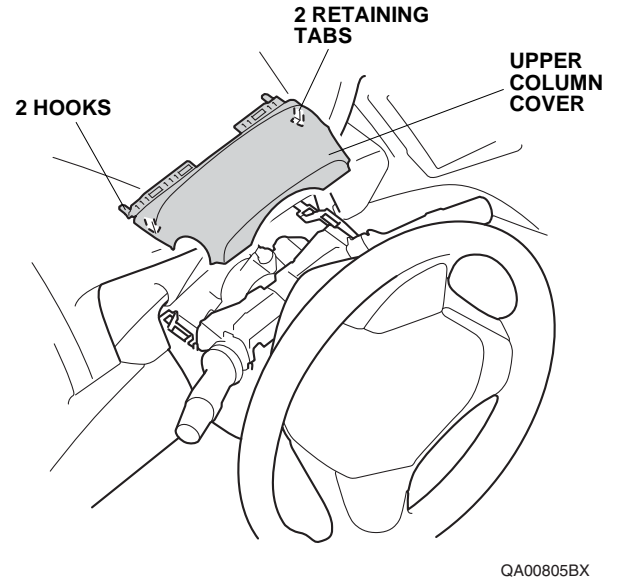
- Press the engine switch to ON. Turn the steering wheel 90° clockwise. Using a plastic trim tool, release the lock as shown.



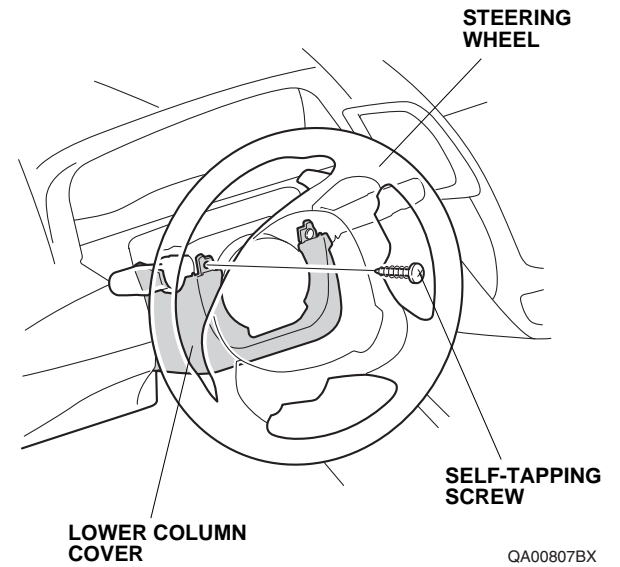
- Turn the steering wheel 180° counterclockwise. Using a plastic trim tool, release the lock as shown.



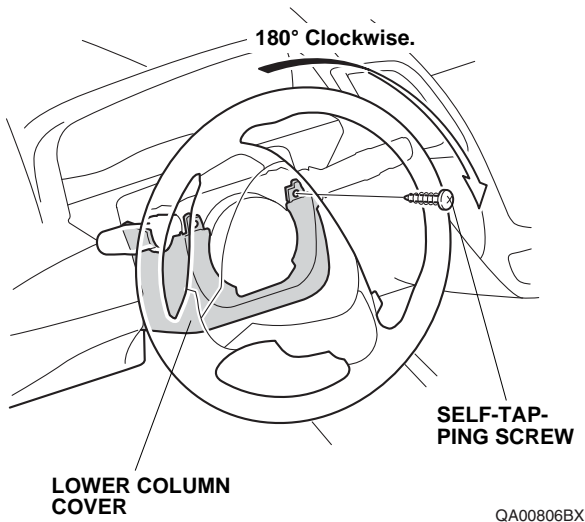
- Remove the upper column cover.



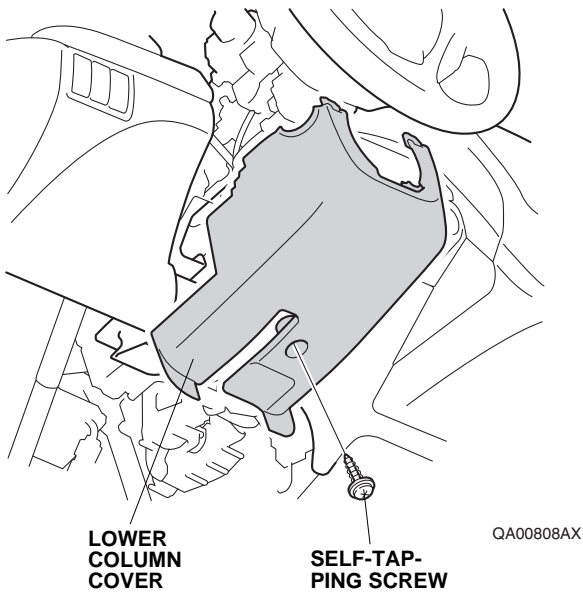
- Remove one self-tapping screw from the lower column cover.



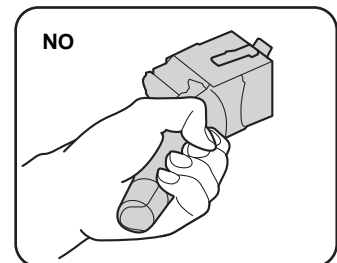
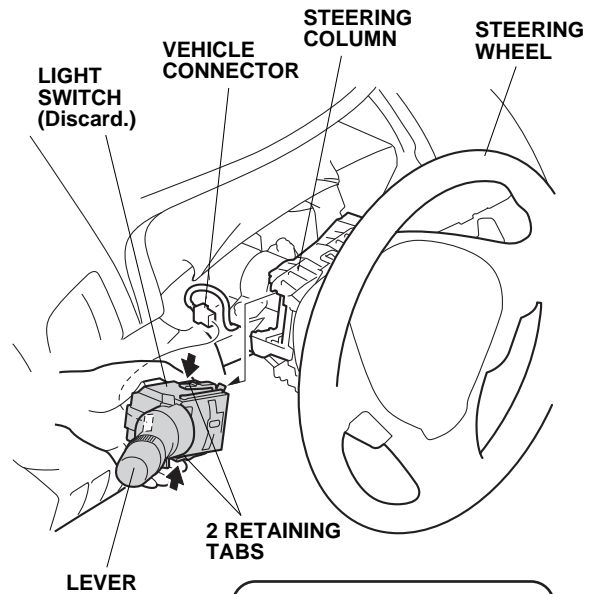
6. Turn the steering wheel 180° clockwise.



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



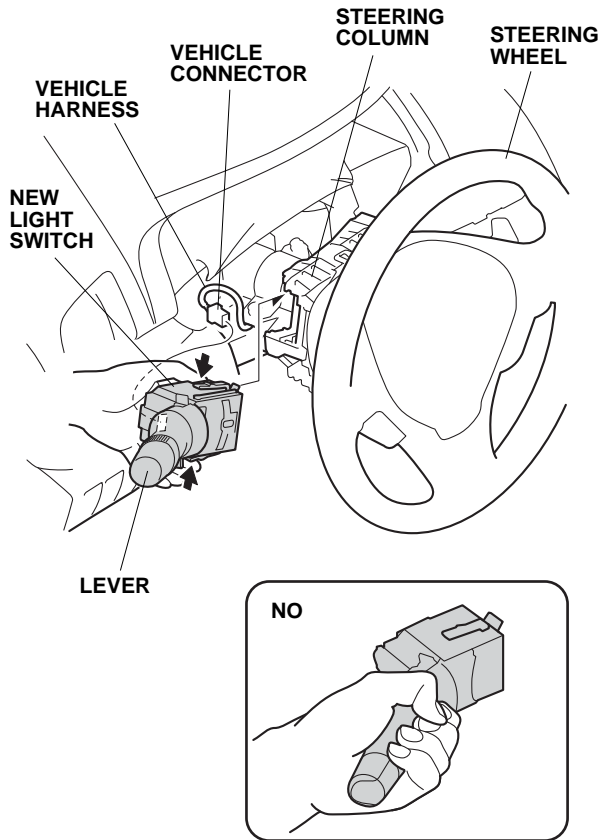
9. Press the engine switch to OFF.
10. Disconnect the negative cable from the battery.
11. Unplug the vehicle connector from the light switch.



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12. Push in two retaining tabs, slide the light switch, and remove it from the steering column.
NOTE: Do not pull on the lever.

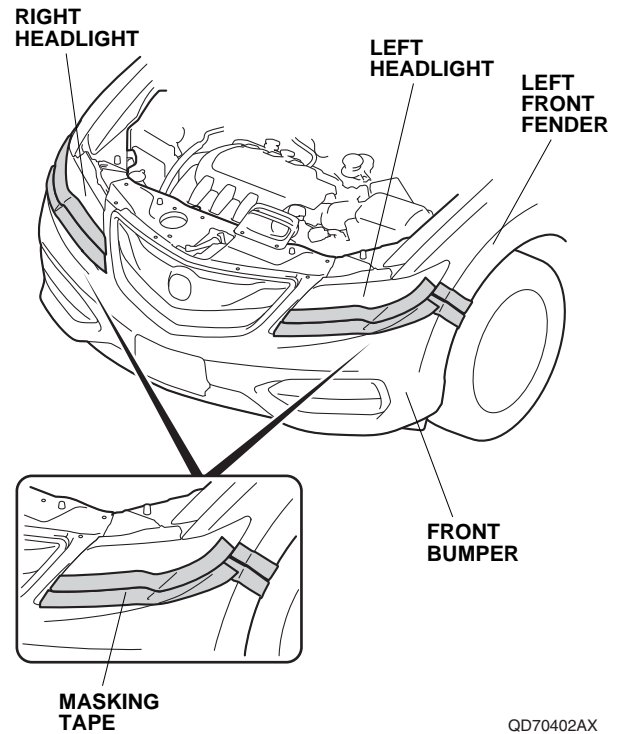
13. Install the new light switch on the steering column.
 NOTE: Do not push on the lever. Ensure two retaining tabs are fully engaged.



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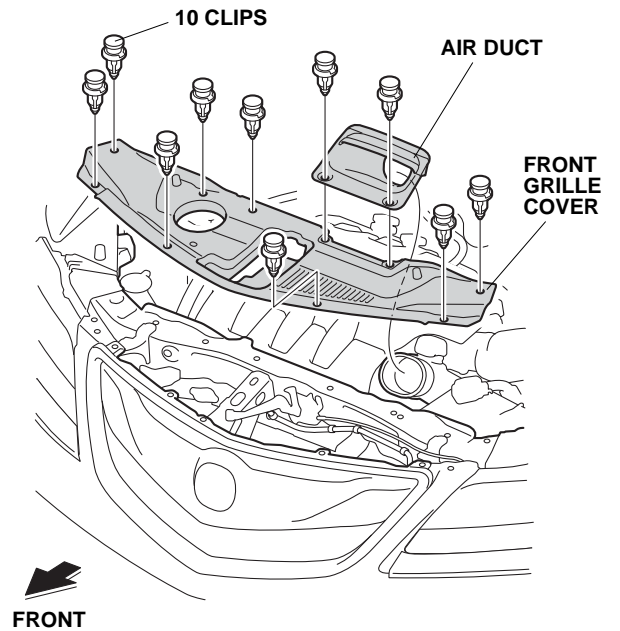
14. Plug the vehicle connector to the new light switch.

15. If the vehicle is equipped with fog lights, disconnect the negative cable from the battery. Attach masking tape to the front bumper, headlights and front fenders as shown.



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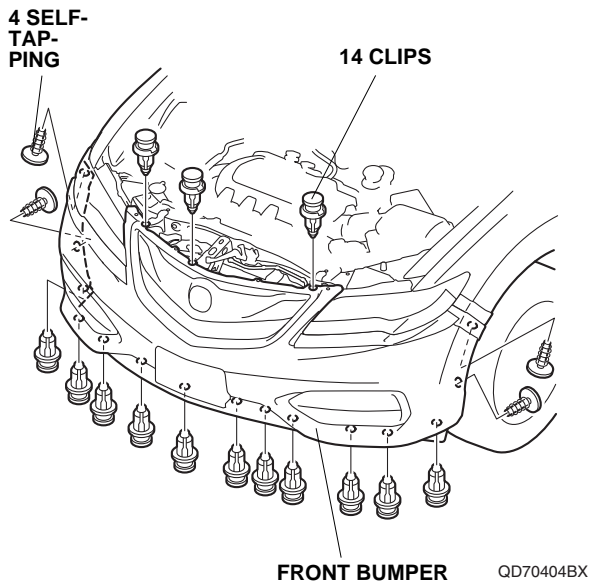
16. Remove the front grille cover and air duct.



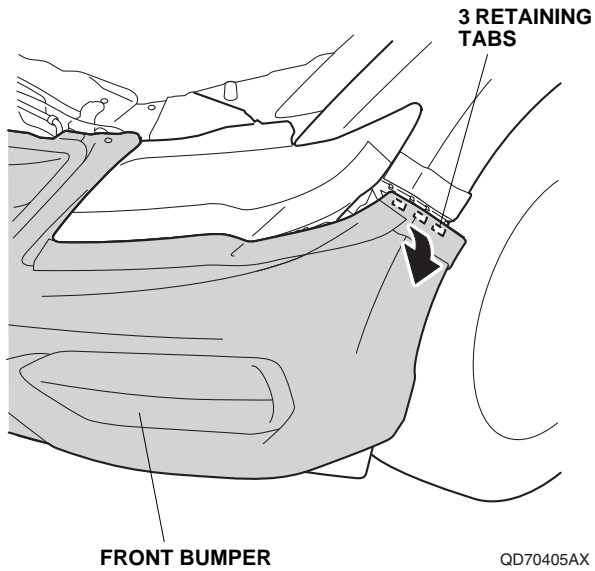
QD70403AX

17. Remove the front bumper.

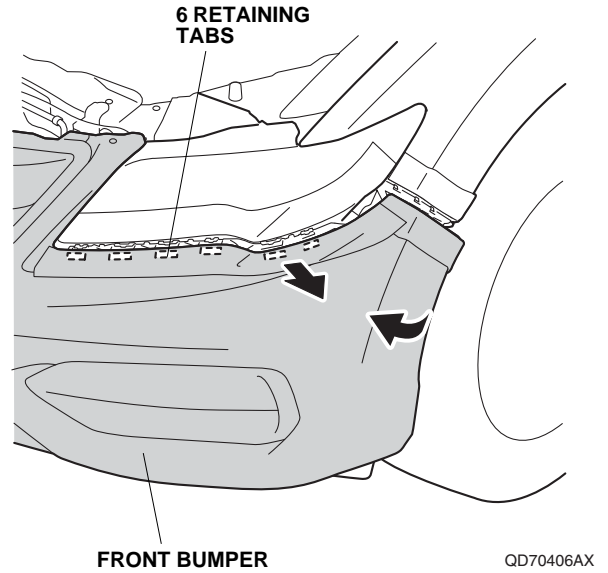
- Remove the four self-tapping screws and fourteen clips.



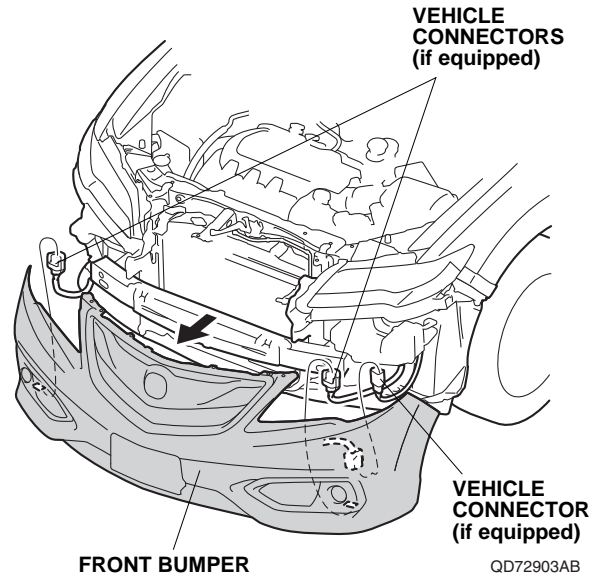
- Release the three retaining tabs on each side.



- Release the six retaining tabs on each side.



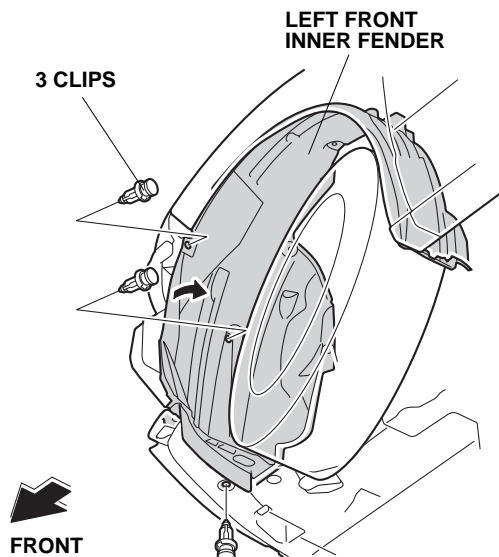
- With the help of an assistant, remove the front bumper.
- Place the front bumper on a blanket.



If the vehicle is equipped with fog lights, go to step 23; otherwise, continue with step 18.

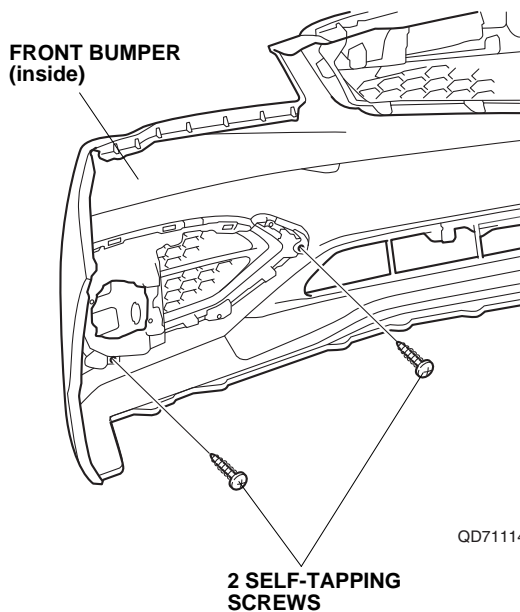
Without fog lights

18. Remove the three clips from the left front inner fender, and release the left front inner fender.
NOTE: Do not fully remove the left front inner fender.



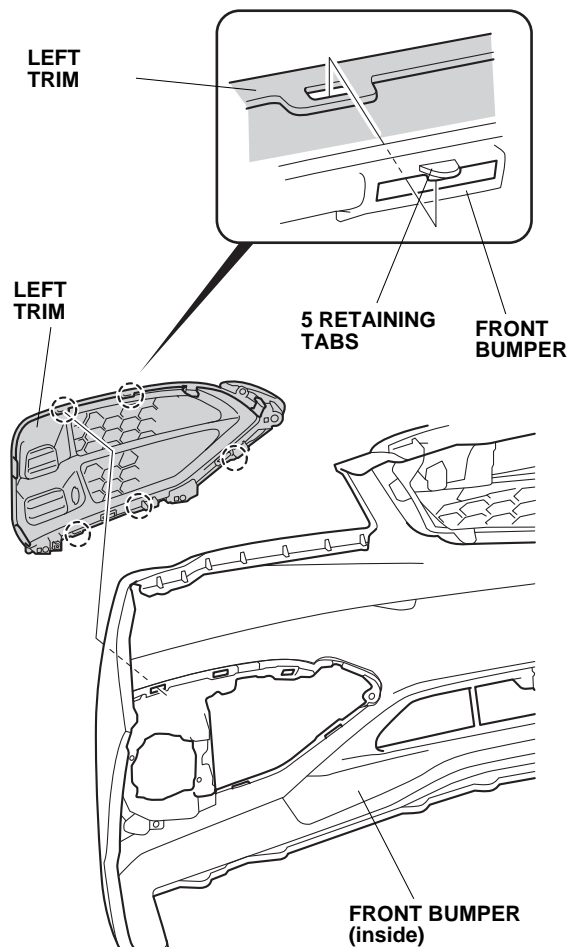
QA01007BX

19. Remove the two self-tapping screws.



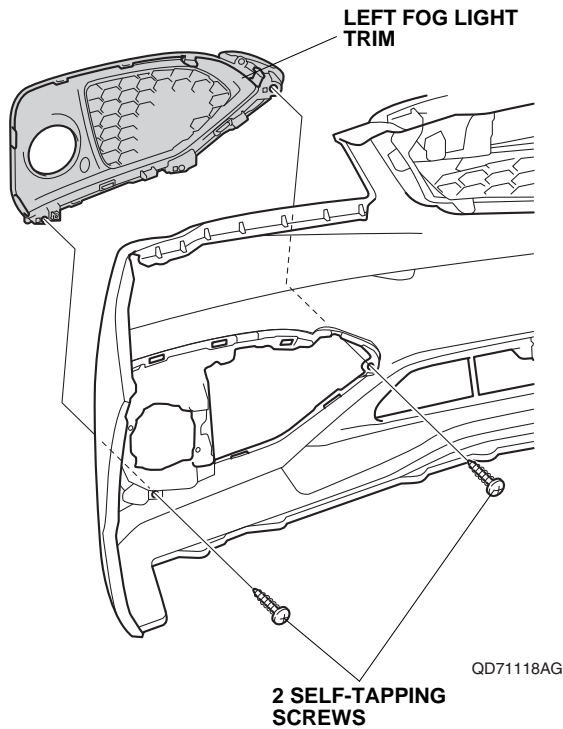
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20. Remove the left trim.



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21. Install the left fog light trim to the front bumper with two self-tapping screws removed in step 19.

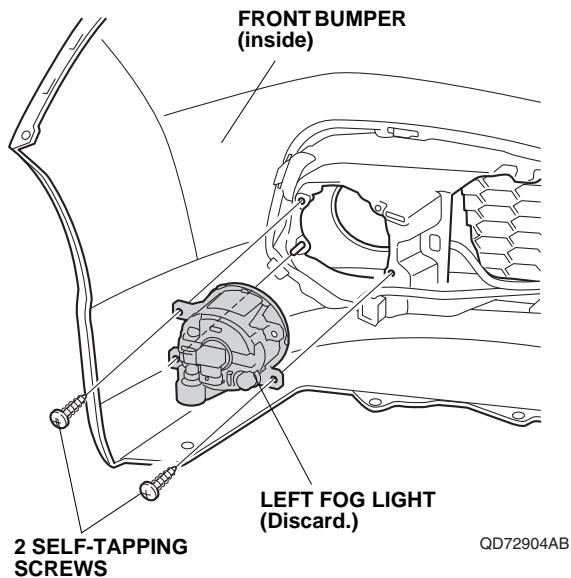


22. Repeat steps 19 through 21 on the right side of the front bumper.

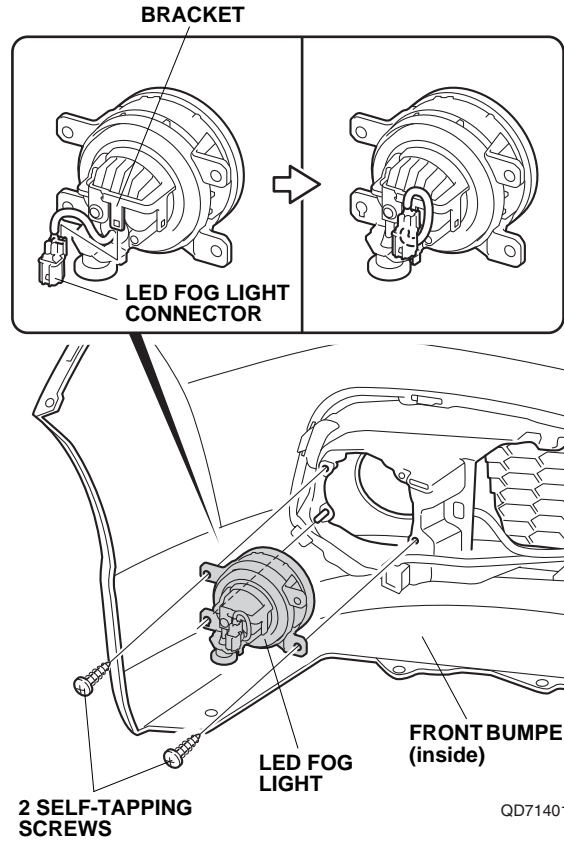
If the vehicle is equipped with fog lights, continue with step 23; otherwise, go to step 27.

With fog lights

23. Remove the left fog light.



24. Secure the LED fog light connector to the bracket.

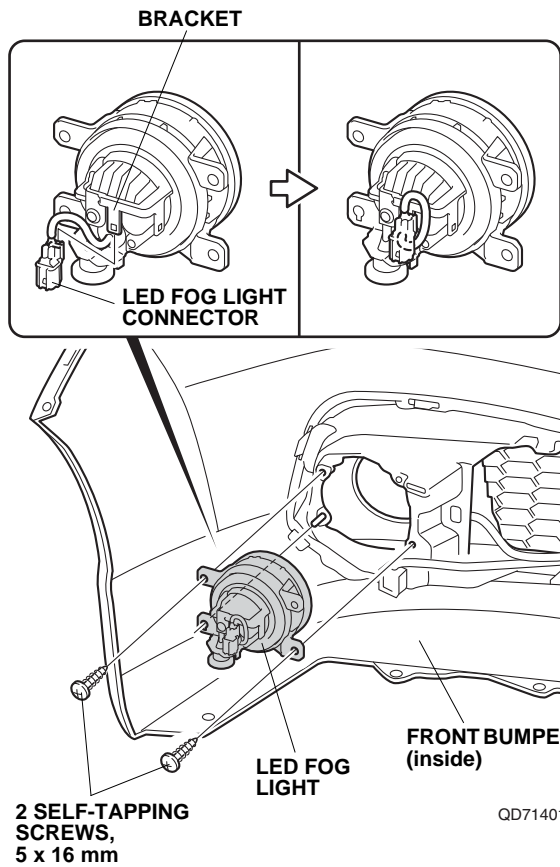


25. Install the LED fog light to the front bumper with two self-tapping screws removed in step 23.

26. Repeat steps 23 through 25 to install the LED fog light to the right side of the front bumper. Go to step 40.

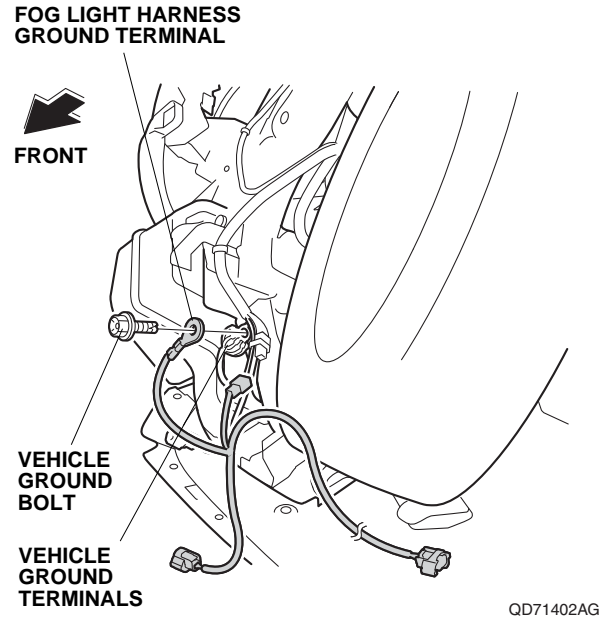
Without fog lights

27. Secure the LED fog light connector to the bracket.

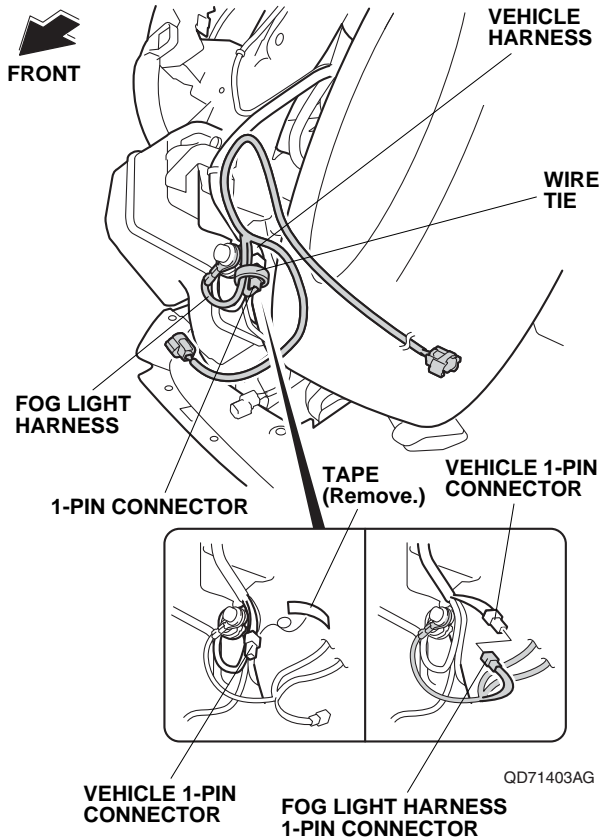


28. Install the LED fog light to the front bumper with two 5 x 16 mm self-tapping screws.
29. Repeat steps 27 and 28 to install the LED fog light to the right side of the front bumper.

30. Remove the vehicle ground bolt, and secure the fog light harness ground terminal to the vehicle ground terminals.

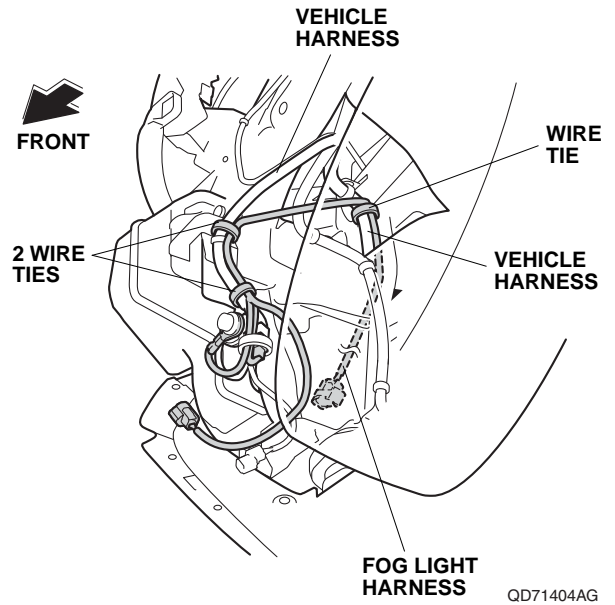


31. Locate the vehicle 1-pin connector taped to the vehicle harness. Remove the tape to free the vehicle 1-pin connector.

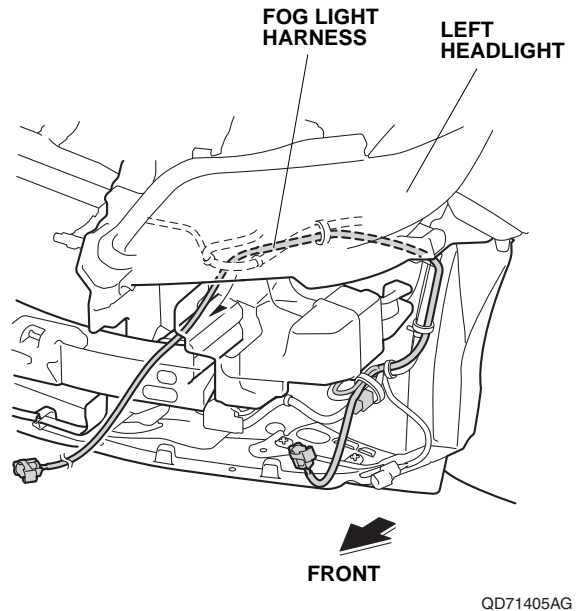


32. Plug the fog light harness 1-pin connector to the vehicle 1-pin connector.
33. Secure the fog light harness to the vehicle harness with one wire tie as shown.

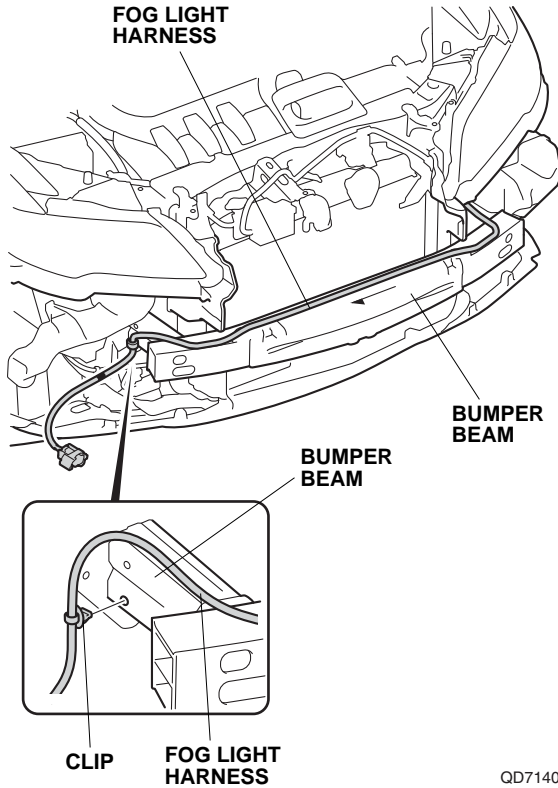
34. Route the fog light harness, and secure it to the vehicle harness with three wire ties.



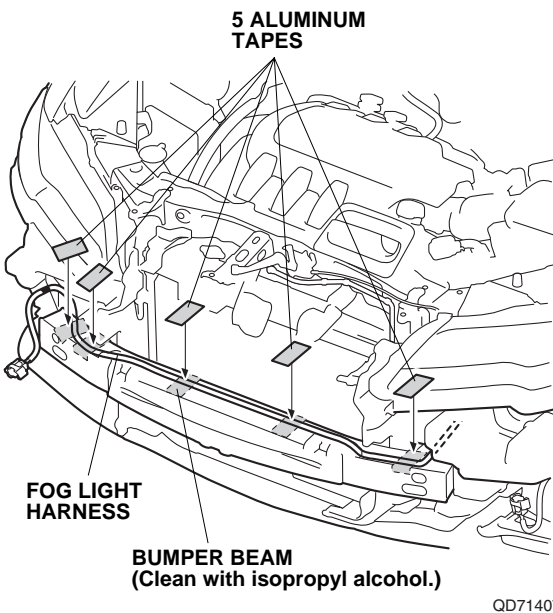
35. Route the fog light harness under the left headlight.



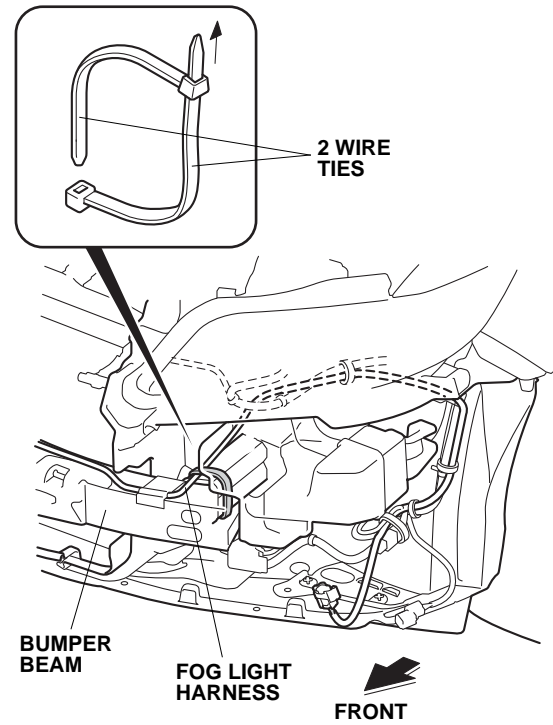
36. Route the fog light harness along the bumper beam. Secure the clip on the fog light harness to the bumper beam as shown.



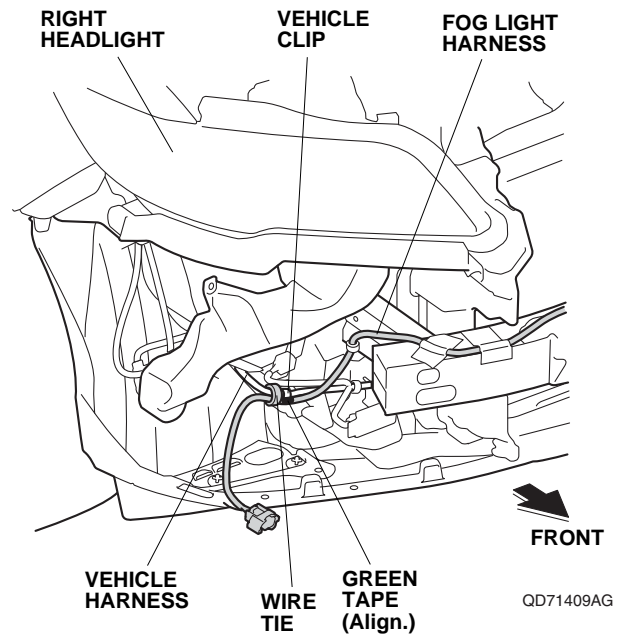
37. Using isopropyl alcohol on a shop towel, thoroughly clean the areas where the aluminum tapes will attach. Secure the fog light harness to the bumper beam with five aluminum tapes.



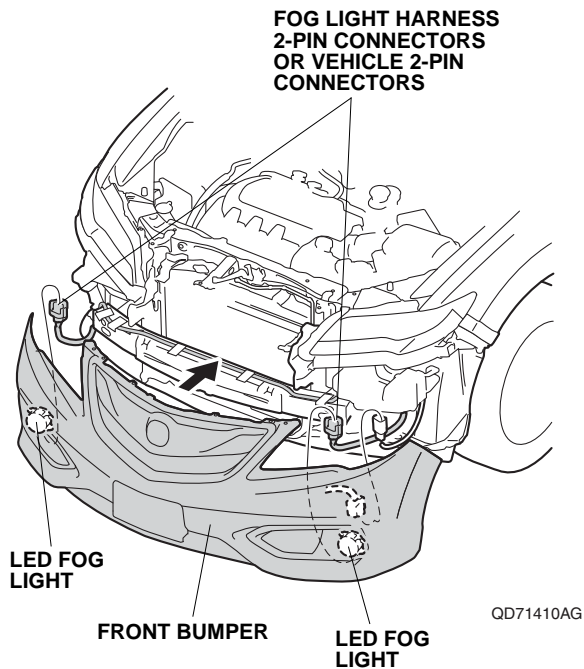
38. Secure the fog light harness to the bumper beam with two wire ties.



39. Align the green tape on the fog light harness with the vehicle clip, and secure the fog light harness to the vehicle harness with one wire tie.



40. With the help of an assistant, bring the front bumper close to the vehicle, and plug the two fog light harness 2-pin connectors or two vehicle 2-pin connectors to the two LED fog lights.

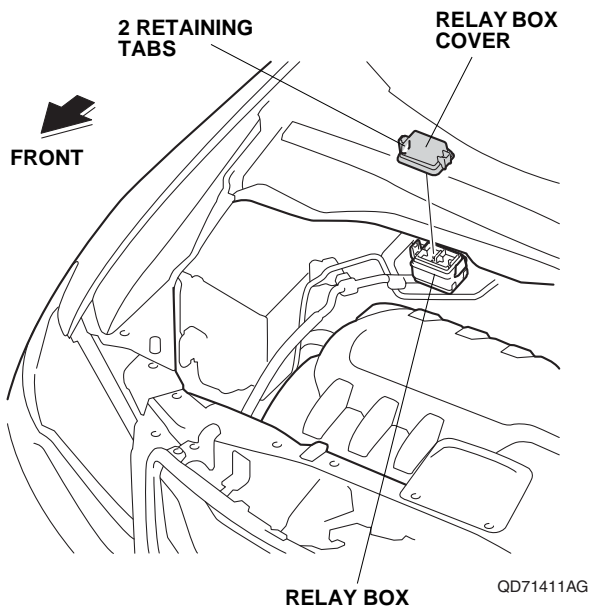


41. Reinstall the front bumper.

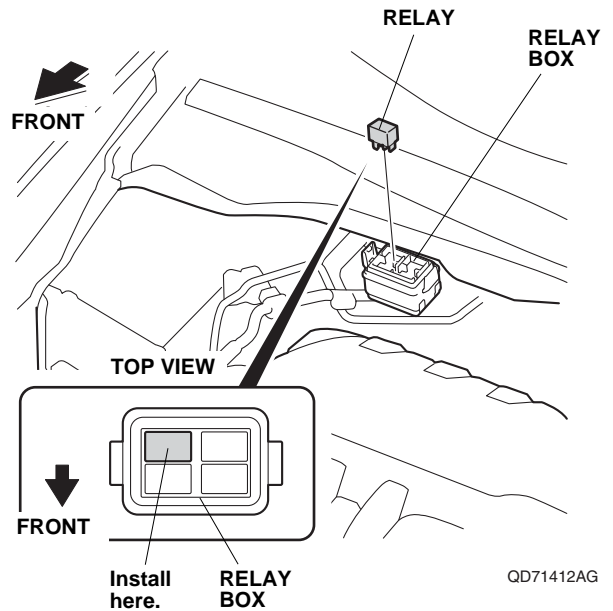
If the vehicle is equipped with fog lights, go to step 44; otherwise, continue with step 42.

Without fog lights

42. Remove the relay box cover.



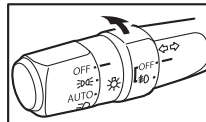
43. Install the relay into the relay box.



44. Check that all wire harnesses are routed properly and all connectors are plugged in.
45. Reinstall all removed parts. Check that all clips and fasteners are installed securely.
46. Reconnect the negative cable to the battery.
47. Press and hold the radio power button for two seconds to restore the radio and navi (if equipped) system functions.
48. Reset the clock vehicle without navigation.

Check the Operation of the LED Fog Lights

49. Turn the headlight switch to the AUTO or "D" position (headlights on low beam).
50. Turn on the fog light switch (indicator is on).
51. If the LED fog lights do not turn on, check the fuse and all the connectors, including the ground cable.



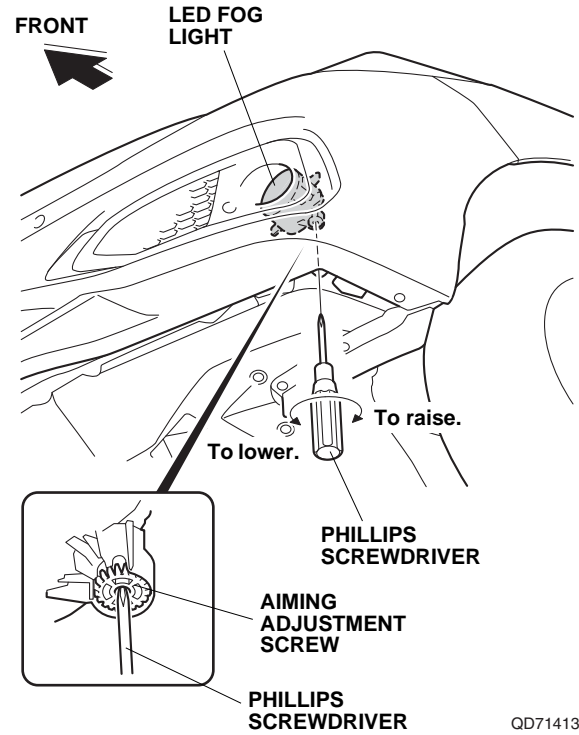
		HEADLIGHT SWITCH			
		OFF	OFF	AUTO/D	
				Low	High
FOG LIGHT SWITCH	OFF	-	-	-	-
	ON	-	-	ON	-

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NOTE: The fog light lenses may cloud when the outside temperature is cold; this is normal and should go away in warm weather.

How to Aim the LED Fog Lights

52. Adjust the LED fog light aim by turning the adjustment screw in or out until the correct aim is obtained. Adjust the aim according to local laws and regulations.



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LED REPLACEMENT

NOTE: The fog light (LED) is a part of the fog light assembly, and it cannot be replaced by itself.