



INSTALLATION INSTRUCTIONS

Accessory
ROOF RAILS

Application
2021 PILOT

Publications No.
VERSION 1
Issue Date
JUN 2020

PARTS LIST

Roof Rails Kit
P/N 08L02-TG7-103
P/N 08L02-TG7-100A

* The part differs depending on the kits.
Left roof rail base



Right roof rail base



Left roof rail cover



Right roof rail cover



8 TORX nuts, 8 mm



6 TORX nuts, 6 mm



2 TORX screws



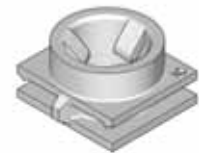
Left tailgate hinge cover



Right tailgate hinge cover



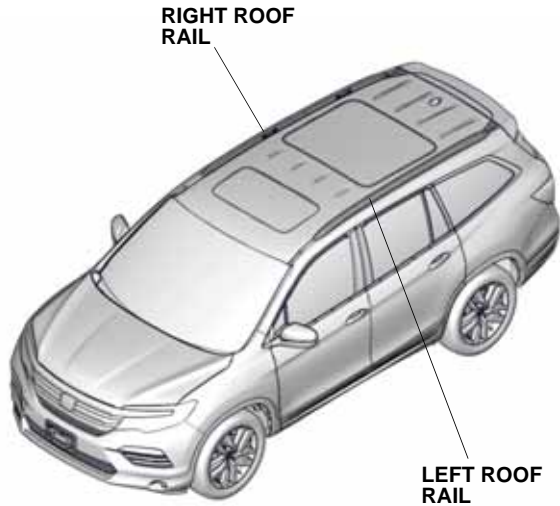
2 Clips
(P/N 08L02-TG7-100A)



TOOLS AND SUPPLIES REQUIRED

- Ratchet
 - 10 mm and 12 mm Socket
 - Torque wrench
 - Ruler
 - File
 - T-15, T-30, and T-40 TORX bits
 - Eye protection (face shield, safety goggles, etc.)
 - Reciprocating saw (air saw) with 32 tpi blade
- 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 Roof Rails on the Vehicle



QDN2701AA

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.”

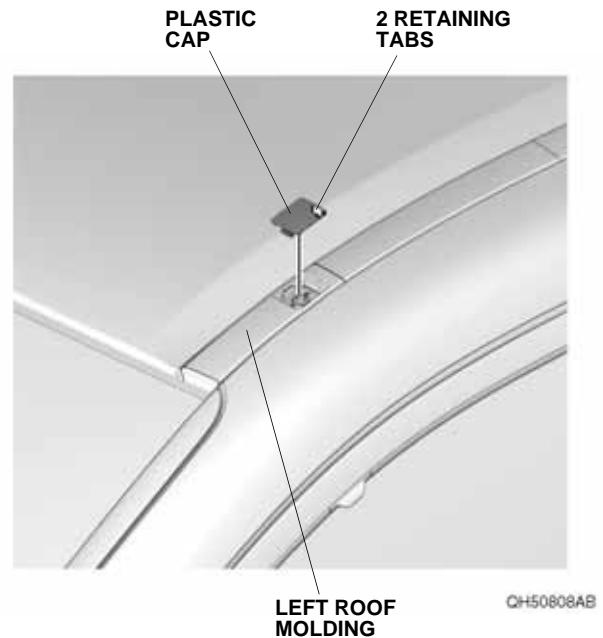
NOTE:

- Be extremely careful not to damage the roof and other finished surfaces of the body when installing the roof rails.
- The weight of the cargo must not exceed the maximum weight capacity of 165 lbs (75 kg).

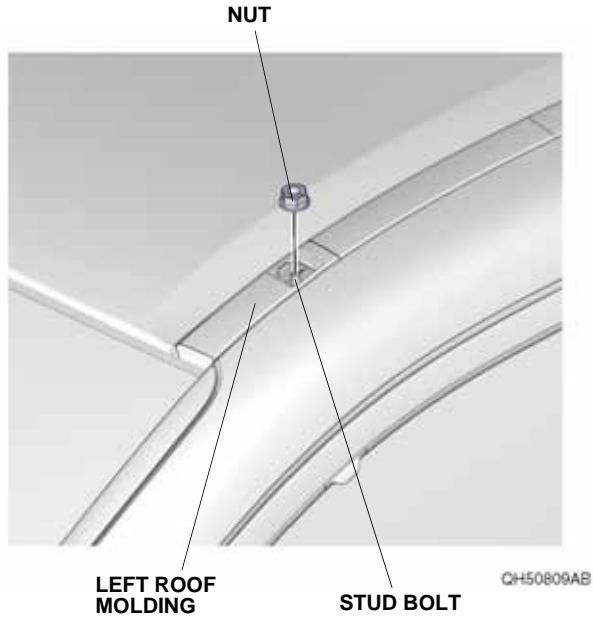
If the roof molding is equipped with a plastic cap, go to step 1; otherwise, go to step 3.

With plastic cap

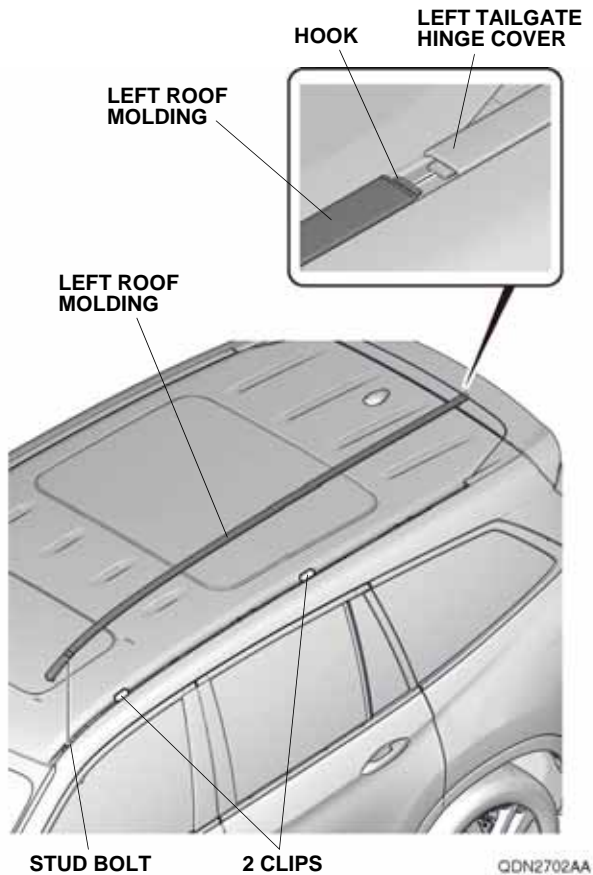
1. Remove the plastic cap from the left roof molding as shown.



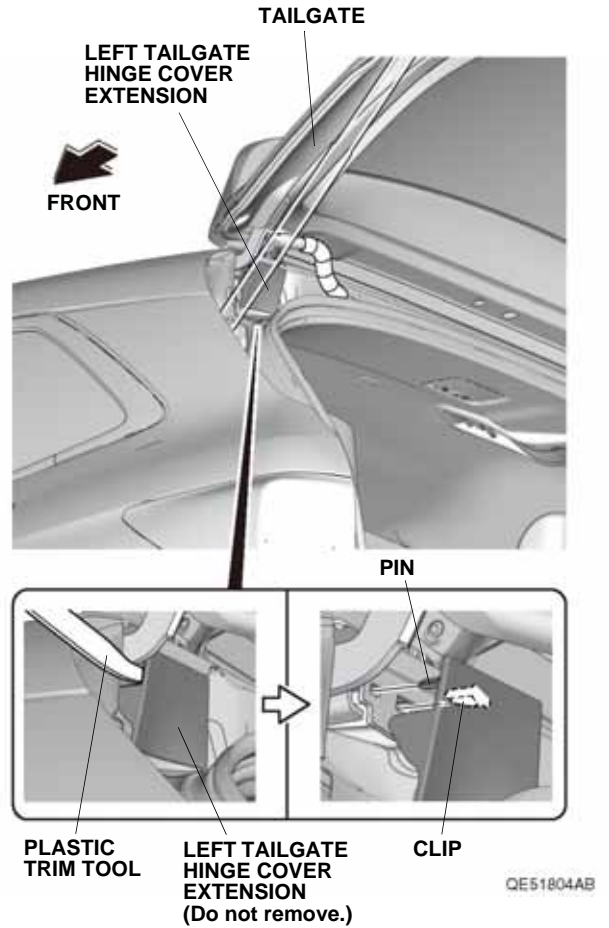
2. Remove the nut from the stud bolt.



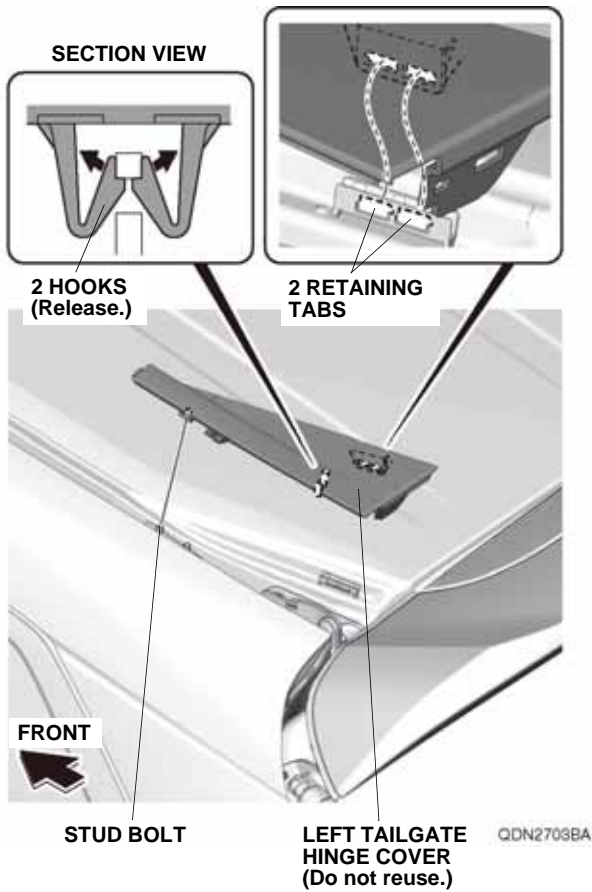
3. Remove the left roof molding as shown.



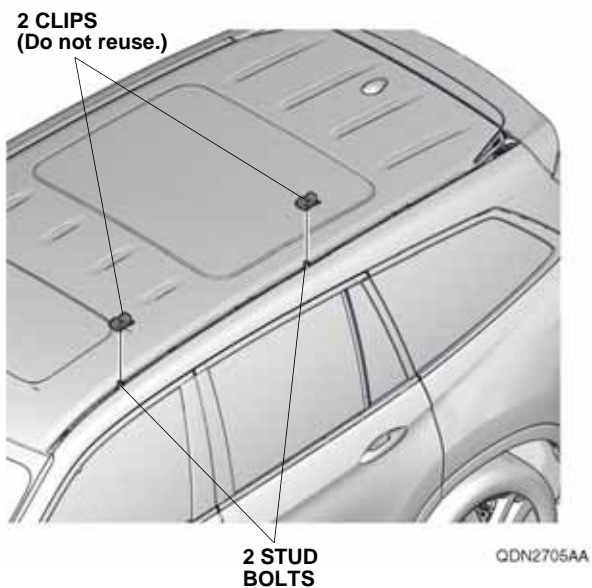
4. Open the tailgate. Using a plastic trim tool, release the left tailgate hinge cover extension as shown. NOTE: Do not remove the tailgate hinge cover extension.



5. Close the tailgate halfway. Gently pry up on the rear edge of the left tailgate hinge cover, and remove it as shown. Do not reuse the left tailgate hinge cover.



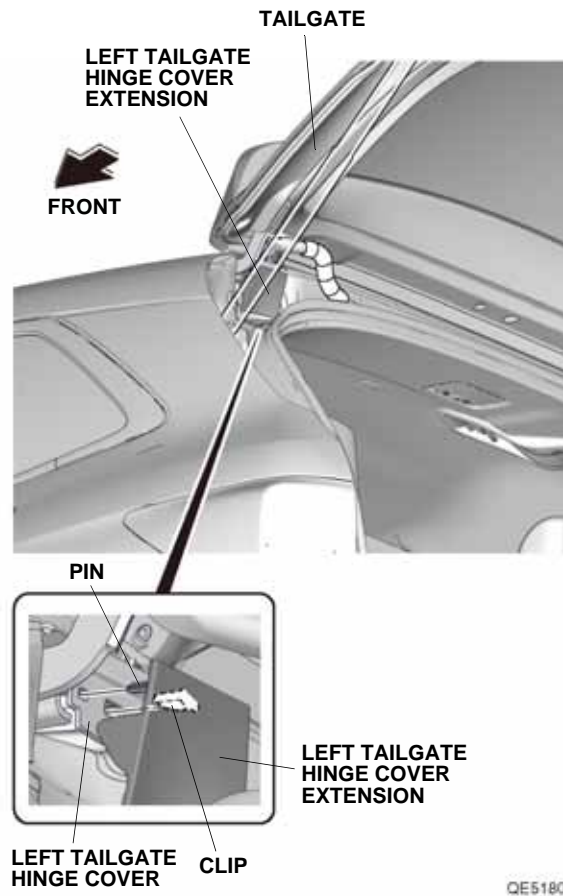
6. Remove the two clips from the two stud bolts on the roof.



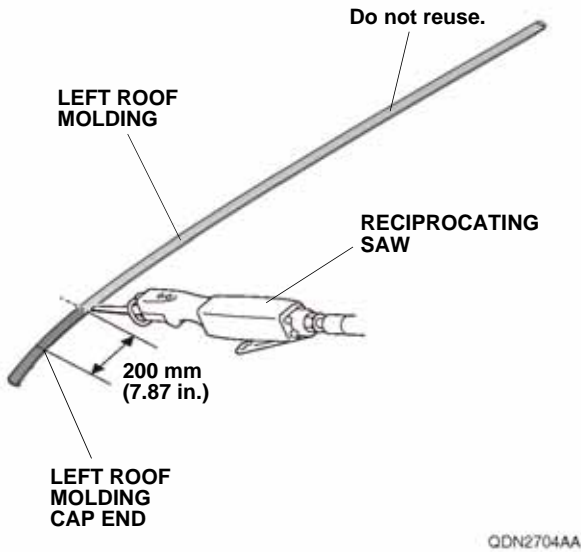
7. Install the left tailgate hinge cover onto the stud bolt.



8. Open the tailgate. Install the left tailgate hinge cover extension to the left tailgate hinge cover with one clip and one pin.



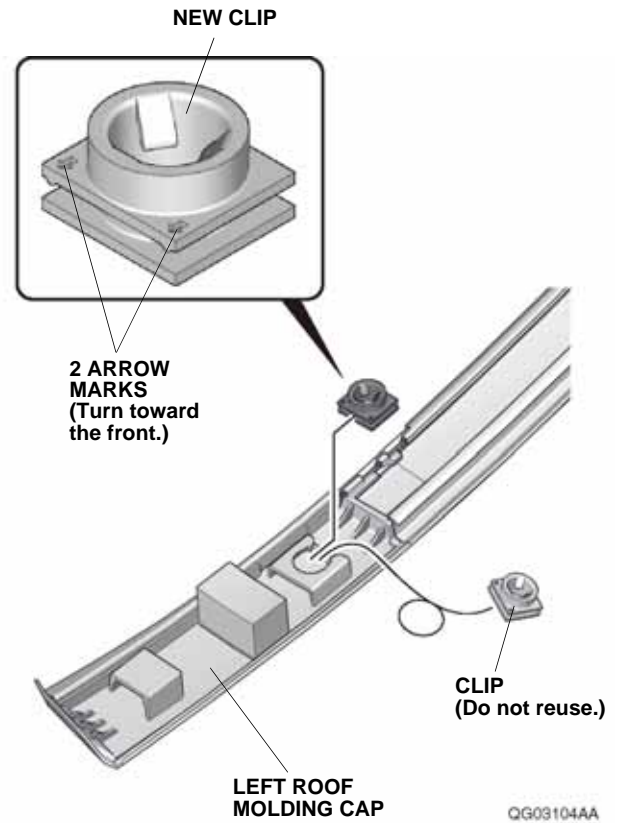
9. While wearing eye protection, use a reciprocating saw to cut the left roof molding at the measurement shown. Remove any burrs.



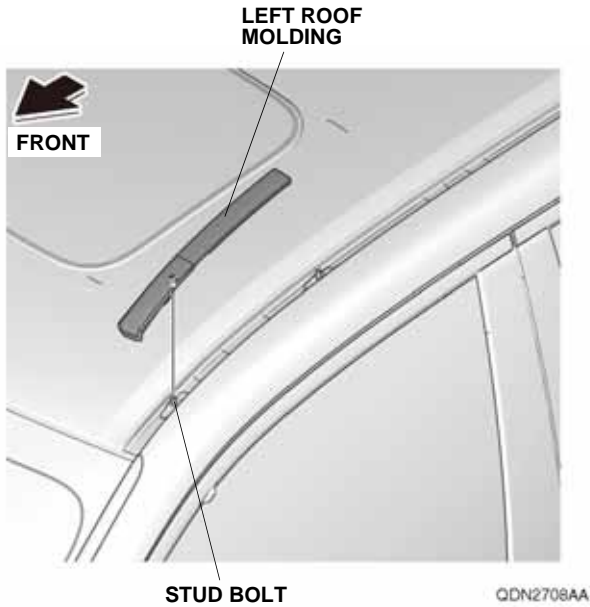
If the vehicle is equipped with the roof molding cap that has a removable clip, continue with step 10; if not, go to step 11.

With removable clip

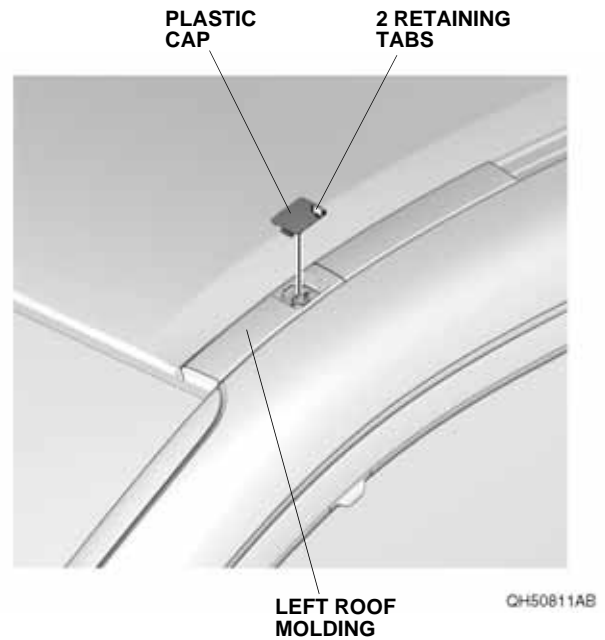
10. Remove the clip, and install the new clip into the left roof molding cap as shown.
NOTE: Make sure to install the new clip in the correct orientation.



11. Install the left roof molding onto the stud bolt.



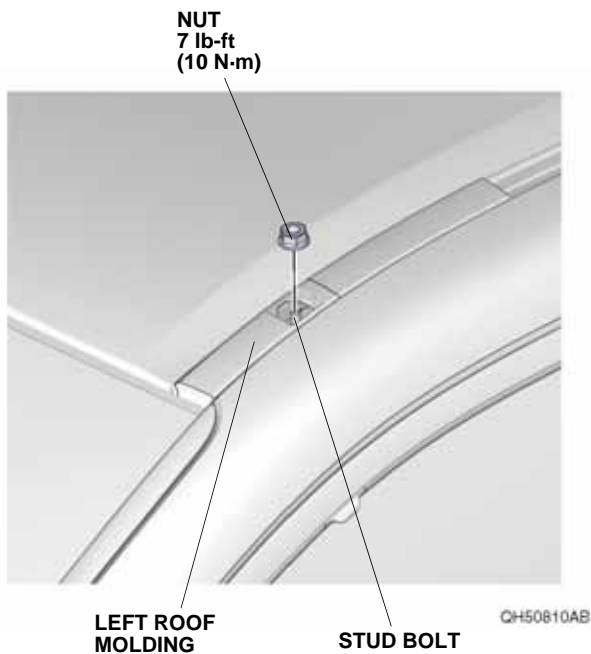
13. Install the plastic cap to the left roof molding with two retaining tabs.



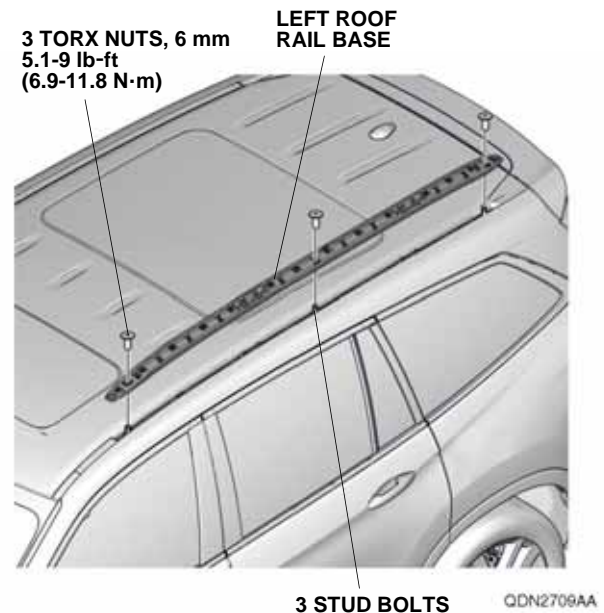
If the roof molding is equipped with a plastic cap, go to step 12; otherwise, go to step 14.

With plastic cap

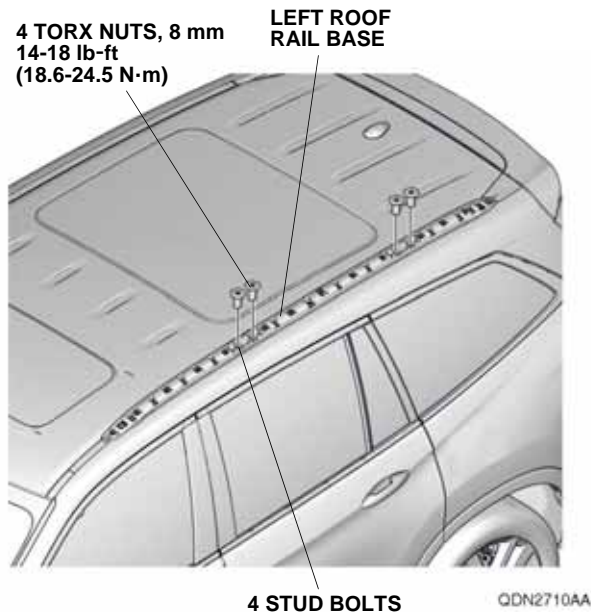
12. Install the nut to the stud bolt.
Torque the nut to 7 lb-ft (10 N·m).



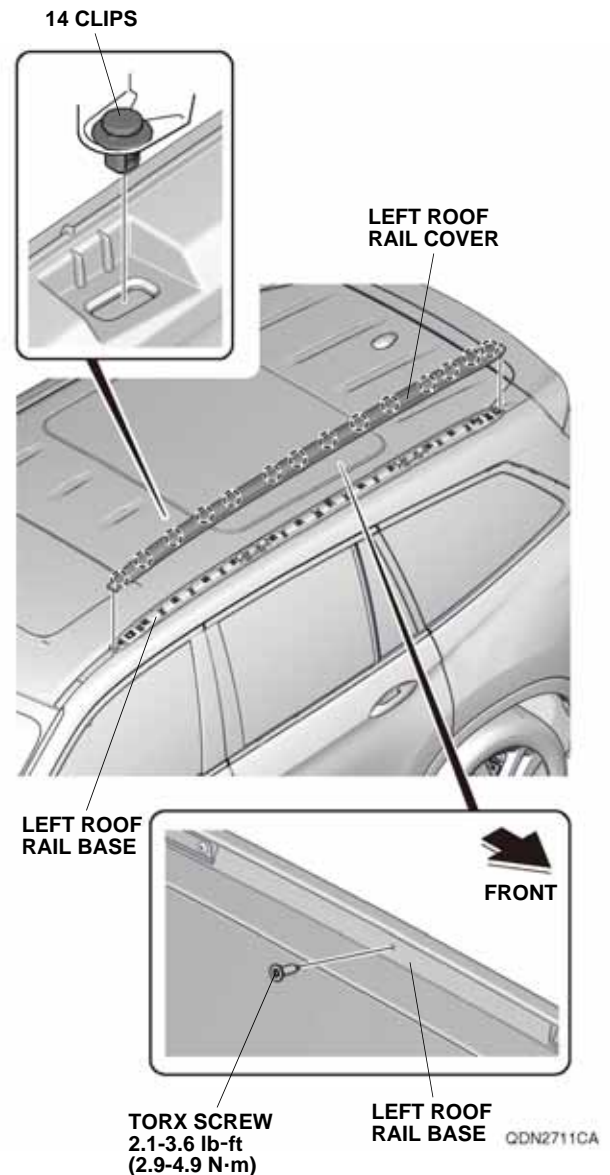
14. Install the left roof rail base to the three stud bolts with three 6 mm TORX nuts. Make sure the roof rail base is installed in the correct position. Torque the 6 mm TORX nuts to 5.1-9 lb-ft (6.9-11.8 N·m).



15. Secure the left roof rail base to the four stud bolts with four 8 mm TORX nuts. Torque the 8 mm TORX nuts to 14-18 lb-ft (18.6-24.5 N·m).



16. Install the left roof rail cover to the left roof rail base with the fourteen clips from the left roof rail cover.



17. Secure the left roof rail cover to the left roof rail base with one TORX screw. Torque the TORX screw to 2.1-3.6 lb-ft (2.9-4.9 N·m).
18. Repeat steps 1 through 17 on the right side of the vehicle.