

GENUINE PARTS

INSTALLATION INSTRUCTIONS





7 INSTALLATION PROCEDURE:

During installation, take precautions to prevent scratching or damaging the vehicle.Perform installation in a spacious area to allow opening and closing the vehicle doors.

1. Cleaning the Installation Area on the Vehicle



 Use a damp cloth to clean the area where the crossbar will be installed (as indicated by the shaded areas) as shown in Figure 1.

2. Preparing for Installation



- Use a flathead screwdriver to loosen and remove the clips attached to the left roof rail at two positions on the front and two positions on the rear.
- (2) Repeat step 1 on the right side roof rail.



- 3. Preparation for Front crossbar assembly ①
- (1) Identify and obtain the Front crossbar by using Figure 3.

Note: Crossbar "FR" stamping should always point toward front of Car.

(2) Loosen the adjustment bolts on both sides of the Front crossbar assembly^① using the T-30 torx wrench.

- $m m m \Lambda$ caution -

Clear tape is only attached on Front crossbar assembly.

Do not remove clear tape.

4. Installation of Front crossbar assembly(1)



 Align Front crossbar assembly to the driver roof rail mounting location as shown in Figure 4.



- (2) While aligned, install and fasten T-30 torx bolts³ and Front crossbar assembly¹ to the roof rail mounting location as shown in Figure 5.
 - Note:Torque to 4.2 6.3 ft-lbs.(5.6-8.4 N-m).
- (3) Repeat steps (1) & (2) on the right side roof rail.



(4) Fasten adjustment bolts on the left side of the Front crossbar assembly① using the T-30 torx wrench.

Note:Torque to 4.2 - 6.3 ft-lbs.(5.6-8.4 N-m).



(1) Identify and obtain the Rear crossbar by using Figure 7.Note: Crossbar "RR" stamping should always

point toward front of Car.

(2) Loosen the adjustment bolts in both sides of the Rear crossbar assembly⁽²⁾ using the T-30 torx wrench.

6. Installation of Rear crossbar assembly2



 Align Rear crossbar assembly to the driver roof rail mounting location as shown in Figure 8.





Note:Torque to 4.2 - 6.3 ft-lbs.(5.6-8.4 N-m).

(3) Repeat steps (1) & (2) on the right side roof rail.



(4) Fasten adjustment bolts on the left side of the Rear crossbar assembly⁽²⁾ using the T-30 torx wrench. Note:Torque to 4.2 - 6.3 ft-lbs.(5.6-8.4 N-m).

- 7. Points to Check after Installation
 - (1) Check the tightness of the crossbar screws after installation.
 - (2) Gently wiggle the crossbar to check for problems. Verify that there are no noises or movement when pushed and pulled.
 - (3) If you notice problems in steps 1-2, follow the installation instructions again.