

INSTALLATION **INSTRUCTIONS**

Accessory

SIDE STEP P/N 08L33-SJC-100A Application

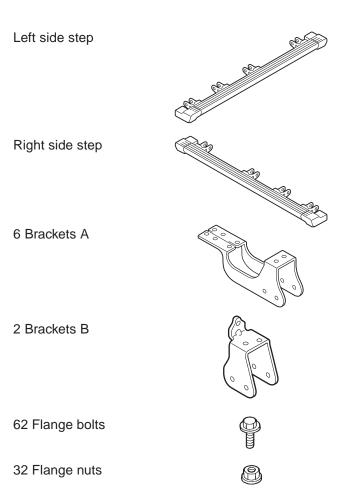
2006 RIDGELINE

Publications No.

All 28625

Issue Date **FEB 2005**

PARTS LIST



TOOLS AND SUPPLIES REQUIRED

Ratchet

13 mm Socket

Extension

13 mm Combination wrench

2 Knurled threaded inserts

Blanket

Torque wrench

Clip remover

Rivet nut installation tool (8 mm) T/N: LEM722M8

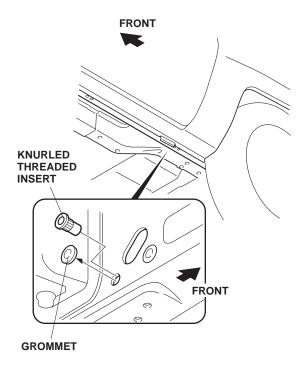
27 mm Wrench

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".

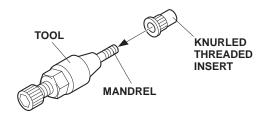
NOTE:

- Clean the bottom of the body from the rear of the front wheels forward to the front of the rear wheels.
- Be careful not to damage the body paint finish. To prevent damage, place a blanket under the side step board during the installation.
- These instructions show the left side being installed; the same procedure applies to installing the right side step.
- 1. Under the vehicle, locate and remove the grommet from body, and install the knurled threaded insert into the grommet hole as described in the following steps.

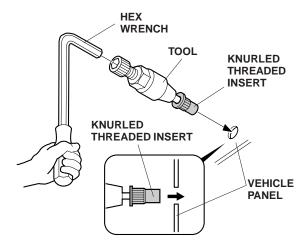


Installing the Knurled Threaded Insert

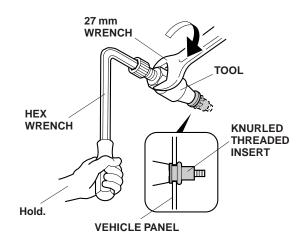
Screw the knurled threaded insert onto the mandrel of the tool as shown.



 Insert the knurled threaded insert into the hole in the vehicle panel and install the hex wrench on the tool.

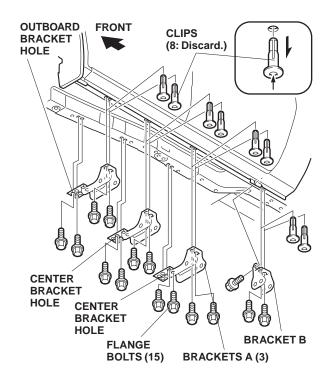


4. Holding the tool with the hex wrench, turn the 27 mm wrench clockwise and install the knurled threaded insert in the vehicle panel.



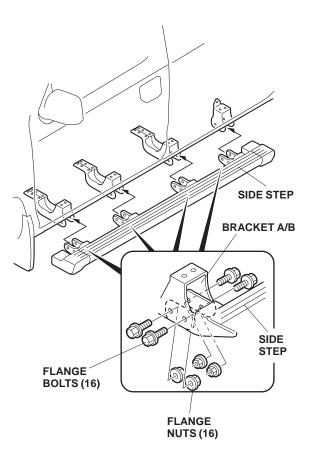
5. Remove the tool from the knurled threaded insert by turning the hex wrench counterclockwise.

6. Remove and discard the eight clips from the bottom of the body.

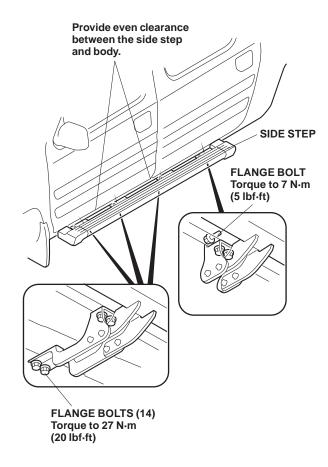


7. Install the three brackets A and one bracket B to the body using 15 flange bolts. Thread the flange bolts in about 3 to 4 threads. When installing brackets A, use the outboard bracket holes for the front bracket, and the center bracket holes for the center and rear brackets.

8. Position the side step to the brackets using the 16 flange bolts and 16 flange nuts. Thread the flange bolts in about 3 to 4 threads.



 Adjust the location of the left side step so that even clearance is obtained between the side step and body, then tighten the flange bolts you installed in step 7. Torque 14 flange bolts to 27 N·m (20 lbf·ft), and the one remaining flange bolt to 7 N·m (5 lbf·ft) as shown.



- 10. Torque the 16 flange bolts you installed in step 8 to 27 N·m (20 lbf·ft).
- 11. Repeat steps 1 through 10 to install the side step on the right side of the vehicle.