

# INSTALLATION INSTRUCTIONS

Accessory

SIDE STEP
P/N 08L33-SJC-100C (Chrome)
08L33-SJC-100D (Black)
08L33-SJC-100E (Silver)

Application

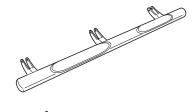
2009 RIDGELINE All 40312

Issue Date
AUG 2008

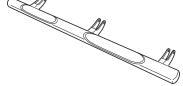
Publications No.

#### **PARTS LIST**

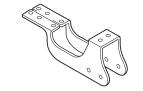
Left side step



Right side step



4 Brackets A



2 Brackets B



46 Flange bolts



24 Flange nuts



2 Knurled threaded inserts



#### **TOOLS AND SUPPLIES REQUIRED**

Ratchet

13 mm Socket

Extension

13 mm Combination wrench

Blanket

Torque wrench

Clip remover

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

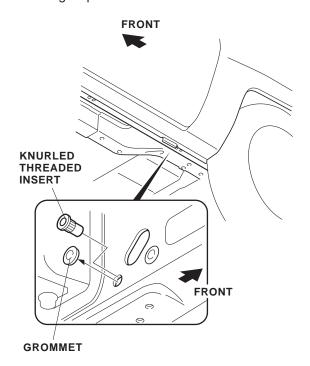
27 mm Wrench

## **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".

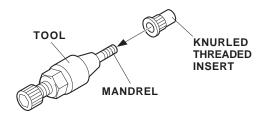
## NOTE:

- 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.
- 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.

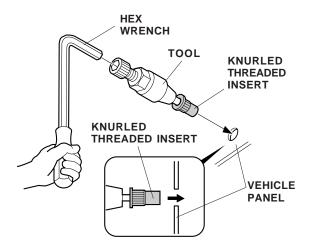


## **Installing the Knurled Threaded Insert**

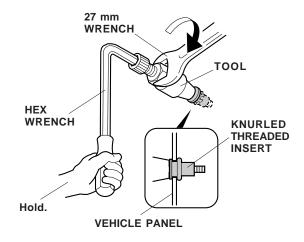
2. Screw the knurled threaded insert onto the mandrel of the tool as shown.



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

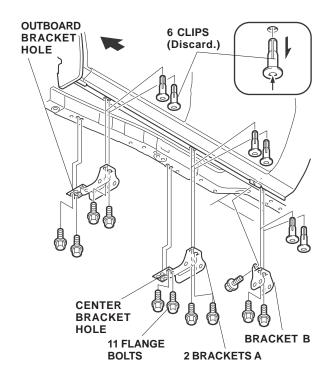


4. Holding the tool with the hex wrench, turn the 27 mm wrench clockwise and install the knurled threaded insert in the vehicle panel.

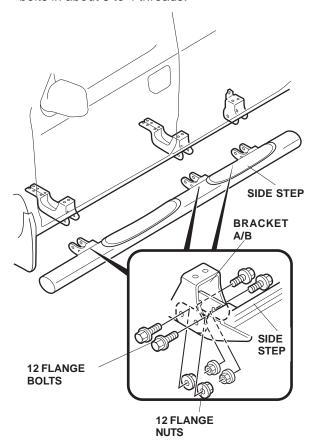


5. Remove the tool from the knurled threaded insert by turning the hex wrench counterclockwise.

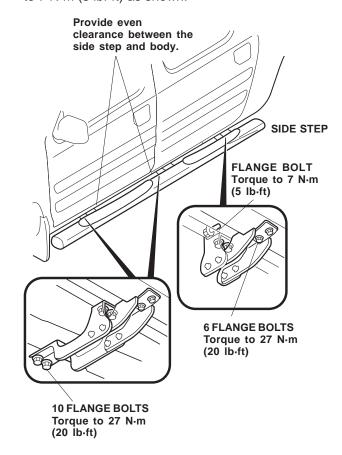
6. Remove and discard the six clips from the bottom of the body.



7. Install the two brackets A and one bracket B to the body using 11 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 12 flange bolts and 12 flange nuts. Thread the flange bolts in about 3 to 4 threads.



9. 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 10 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. Tighten the 12 flange bolts you installed in step 8 to 27 N·m (20 lb·ft).
- 11. Tighten the 6 flange bolts pre-installed on the side step to 27 N⋅m (20 lb-ft)
- 12. Repeat steps 1 through 11 to install the side step on the right side of the vehicle.