MACURA

INSTALLATION INSTRUCTIONS

Accessory

ROOF RACK (BLACK) P/N 08L02-STX-210B Application

2011 MDX

Publications No. BII 43678

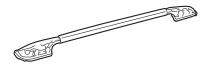
Issue Date
AUG 2010

PARTS LIST

Right side rail



Left side rail



Right front rail cover



Left front rail cover



Right rear rail cover



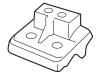
Left rear rail cover



12 TORX nuts



Right center stay



Left center stay



Right center stay cover



Left center stay cover



4 TORX screws



2 Rail cover lids



2 Rail covers



10 Spacers



TOOLS AND SUPPLIES REQUIRED

Eye protection (face shield, safety goggles, etc.)

Plastic Trim Tool (T/N SILTRIMTL10)

T30 TORX bit

Torque wrench

Reciprocating saw (air saw) with 32 tpi blade

Snap-on: AT192A or equivalent

Tape measure

Shop towel

Blanket

Empty box

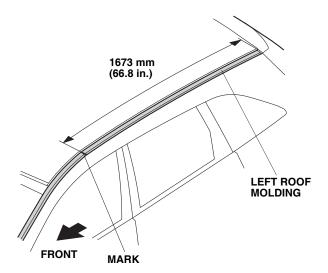
Felt-tip pen

INSTALLATION

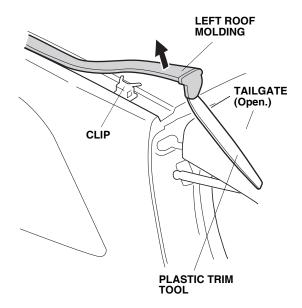
Client Information: The information in this installation instruction is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely add equipment to your vehicle. These procedures should not be attempted by "do-it-yourselfers."

NOTE:

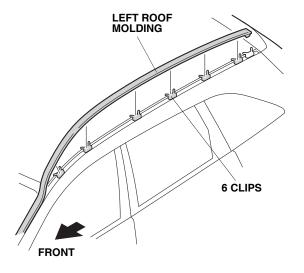
- Be extremely careful not to damage the paint and other surfaces when installing the roof rails.
- These instructions are for the left side of the vehicle.
 The same procedure applies to the right side of the vehicle.
- Measure forward from the rear of the left roof molding, and mark the left roof molding at the measurement shown.



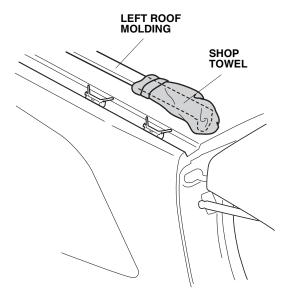
2. Open the tailgate. Using a plastic trim tool, pry up on the left roof molding to release the clip.



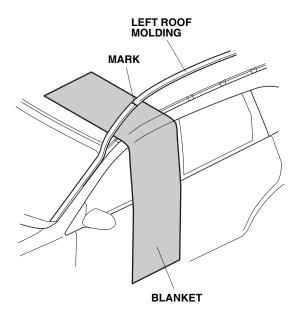
 Continue to remove the left roof molding only on the roof area by lifting the left roof molding upward to release six more clips. Do not remove the left roof molding along the windshield.



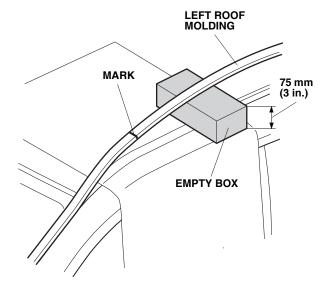
4. Tie a shop towel around the rear edge of the left roof molding to avoid scratching the roof.



5. Place a blanket over the roof of the vehicle under the left roof molding at the mark.

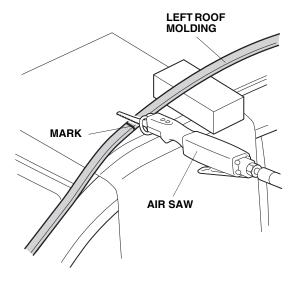


6. Place an empty 75 mm (3 in.) box under the left roof molding near the mark.



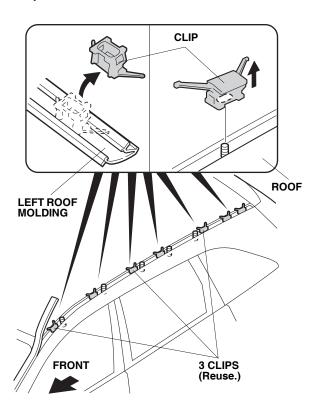
7. While wearing eye protection, cut the left roof molding at the mark using an air saw. Have an assistant hold the rear edge of the left roof molding near the shop towel while cutting.

NOTE: Do not use a cutting wheel or shears to cut the left roof molding, it will damage the left roof molding.

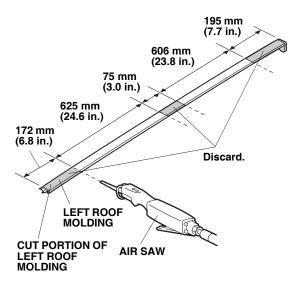


8. Remove the empty box and blanket.

9. Turn the left roof molding over, and remove the seven clips from the left roof molding. If any clip stayed to the roof, remove it.

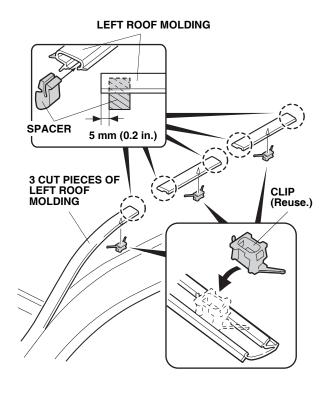


10. On the work bench, measure and mark the left roof molding at the measurements shown.

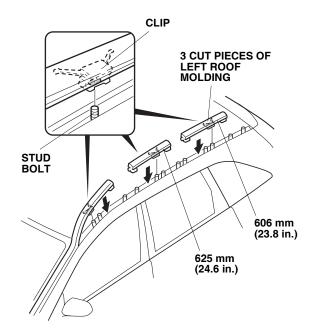


11. While wearing eye protection, use an air saw to cut the left roof molding at the marks you made. Make the cuts on the work bench.

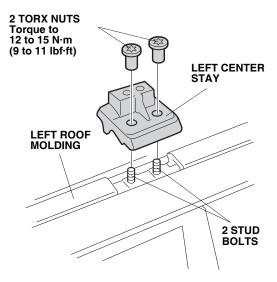
12. Reinstall three of the seven clips removed in step 9.



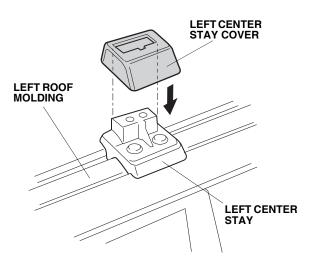
- 13. Install five spacers to the ends of the cut pieces of the left roof molding.
- Reinstall the cut pieces of the left roof molding onto the vehicle.



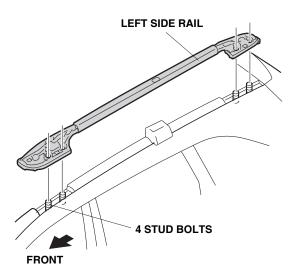
15. Place the left center stay over the two stud bolts at the center, and install two TORX nuts. Torque the TORX nuts to 12 to 15 N·m (9 to 11 lbf·ft).



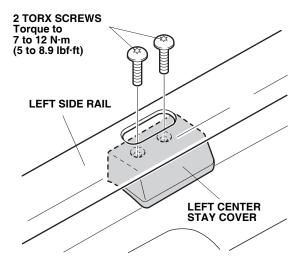
16. Attach the left center stay cover to the left center stay.



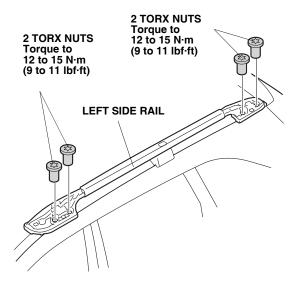
 Place the left side rail over the four remaining stud bolts.



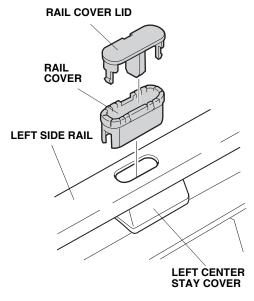
18. At the left center stay cover, install two TORX screws through the holes in the left side rail. Torque the TORX screws to 7 to 12 N·m (5 to 9 lbf·ft).



19. Install four TORX nuts to attach the front and rear of the left side rail. Torque the TORX nuts to 12 to 15 N·m (9 to 11 lbf·ft).

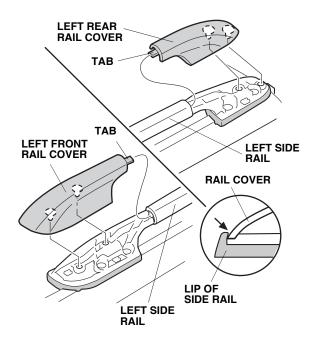


20. Install the rail cover lid on the rail cover.



21. Install the rail cover into the hole in the center of the left side rail.

22. Insert the tabs of the left front rail cover and left rear rail cover in first, and install the left front rail cover and left rear rail cover on the left side rail.



23. Repeat steps 1 through 22 to install the right side rail on the right side of the vehicle.