



GENUINE PARTS

INSTALLATION INSTRUCTIONS

1. DESCRIPTION: Running Boards

2. APPLICATION: [Pathfinder \(2005\)](#)

3. PART NUMBER: [999T6 XR003](#)

4. KIT CONTENTS:

<u>Item No.</u>	<u>Qty</u>	<u>Description</u>	<u>Service Part Number</u>
1)	2	Running Boards (Left and Right)	96101 EA500, 96100 EA500
2)	6	Bracket (Left and Right)	96177 EA500, 96176 EA500
3)	12	M6 Nut	81-56616-2F
4)	12	M8 Nut	89-11108-2G
5)	1	Installation Instructions Replacement Template	

5. TOOLS REQUIRED:

- Ratchet
- 10-mm, 12-mm Socket
- Torque Wrench

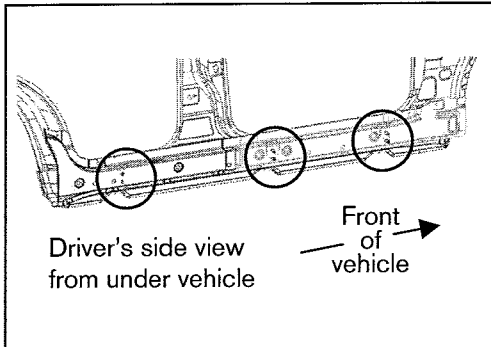
6. INSTALLATION PRECAUTIONS / NOTES:

- Study illustrations and read the instructions carefully before attempting assembly.
- Always wear safety glasses while working under any vehicle.
- Be sure Brackets marked "L" are used on the Driver's side and Brackets marked "R" are used on the Passenger's side.

INSTALLATION INSTRUCTIONS – Running Boards

7. INSTALLATION PROCEDURE

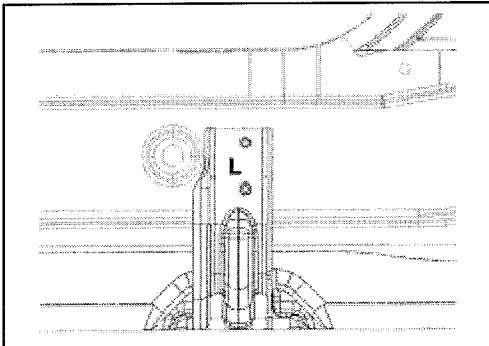
1.a)



1) Install Brackets – Driver's Side

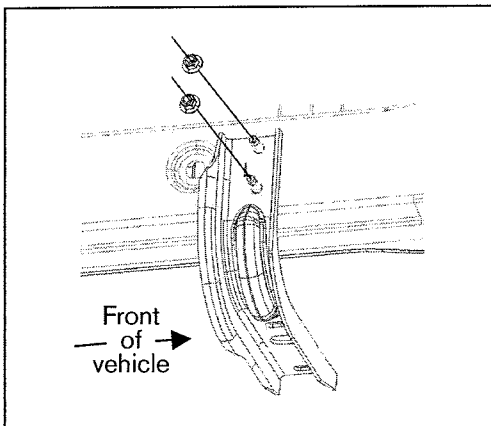
- a) Locate studs on frame – one set in back, one in the middle of the vehicle, and the other set towards the front of the vehicle. Ensure that studs are clean and that there is no body sealer or other material on the threads.

1.b)



- b) Locate one bracket to weld stud on body sill in the front location on the driver's side. Be sure to use bracket labeled "L".

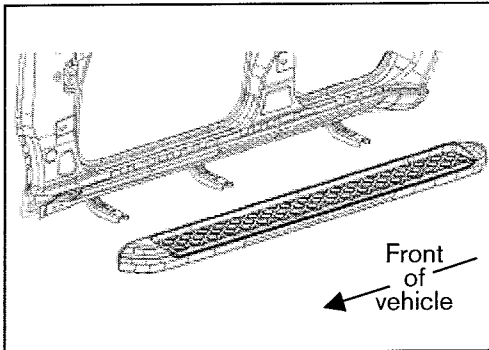
1.c)



- c) Secure with two M8 nuts, but do not fully tighten.
- d) Repeat for other two locations on driver's side.

INSTALLATION INSTRUCTIONS – Running Boards

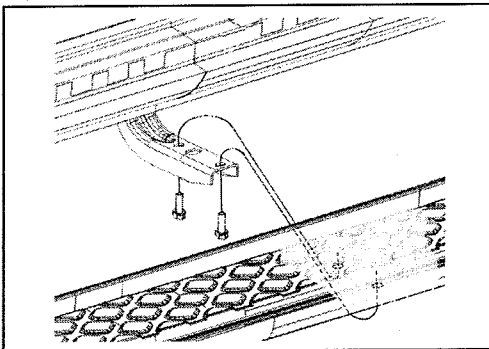
2.a)



2) Install Running Board

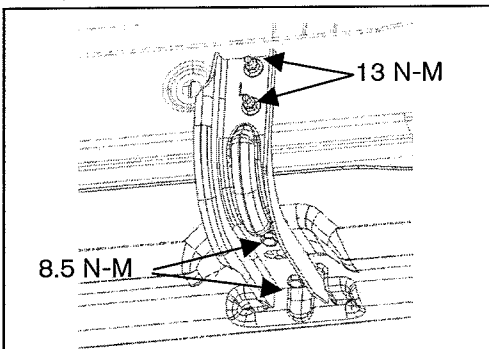
- a) Position running board on brackets, making sure indents in bottom of running board align with brackets. Be sure to use running board molded with "LH" into under side.

2.b)



- b) Secure running board to each bracket with two M6 bolts, but do not fully tighten.

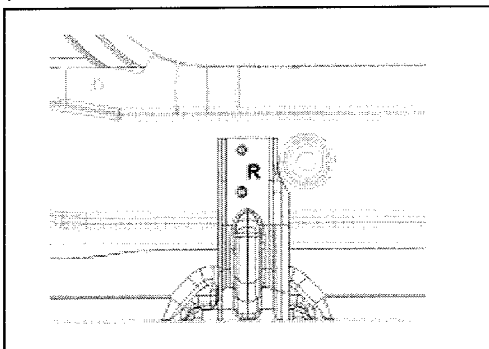
3. a-b)



3) Tighten bolts

- a) Using the 12-mm socket, tighten the nuts holding the bracket to the frame to 13 N-m (9.5 ft-lb; 113 in-lb).
- b) Using the 10-mm socket, tighten the bolts holding the running board to each bracket to 8.5 N-m (6.3 ft-lb; 75 in-lb).

4.)



- 4) Repeat above steps for Passenger's side, except use the brackets labeled with "R", and the running board labeled with "RH".