



GENUINE PARTS

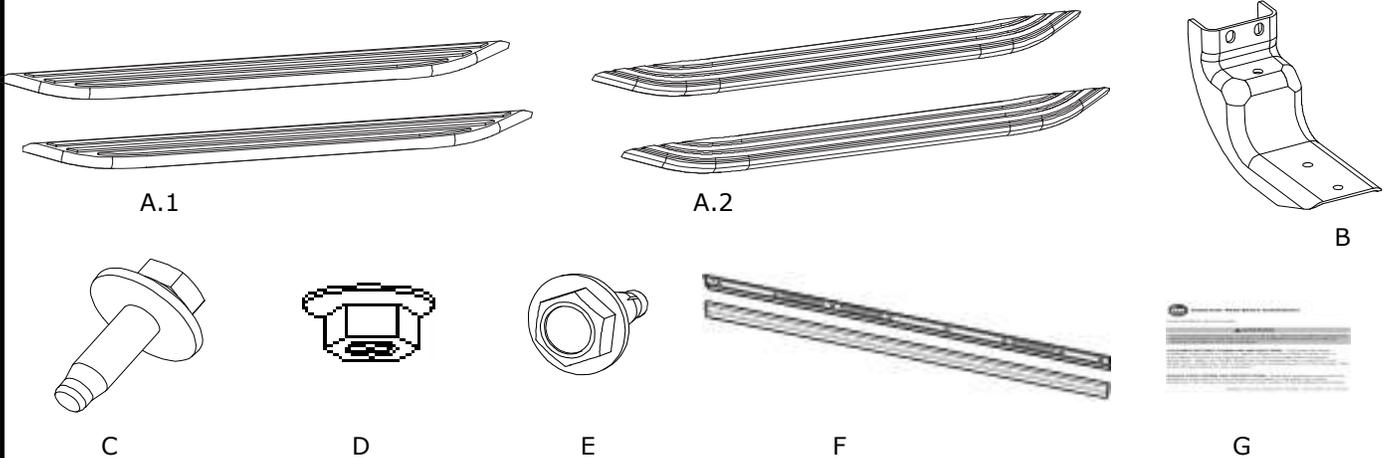


INSTALLATION INSTRUCTIONS

DESCRIPTION:	Running Boards Kit
APPLICATION:	Nissan Pathfinder/ Infiniti QX60
PART NUMBER:	999T6 X5060 (Pathfinder Running Board Kit) 999T6 R5060 (Infiniti QX60 Running Boards Kit)

KIT CONTENTS:

Item	Qty.	Part Description
A.1	2	Running Boards Nissan Pathfinder
A.2	2	Running Boards Infiniti QX60
B	6	Brackets
C	12	Bolts 25mm Length 81-56825-2F
D	6	Nuts M8 89-11108-2G
E	6	Bolts 20mm 54459-0M005
F	2	Lower Door parting Seals (LH/RH)
G	1	Installation Instruction Replatement Template



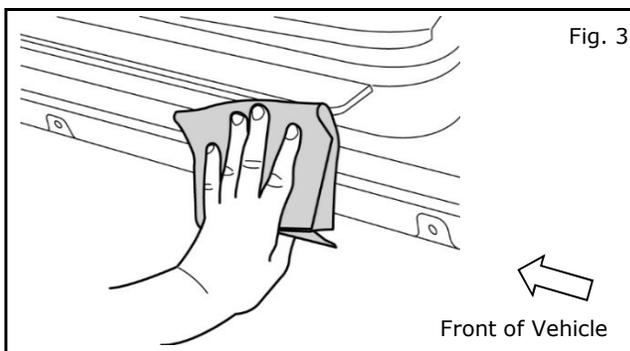
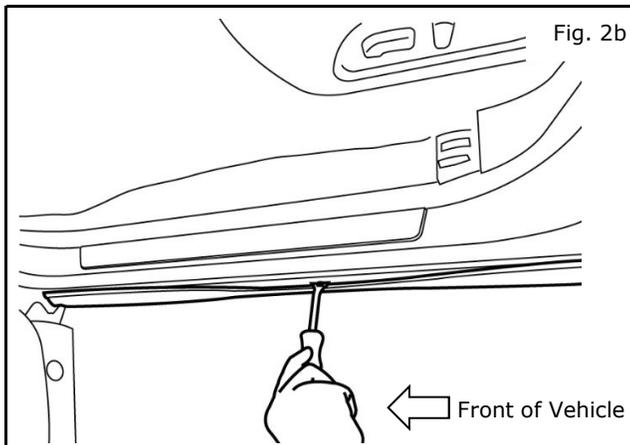
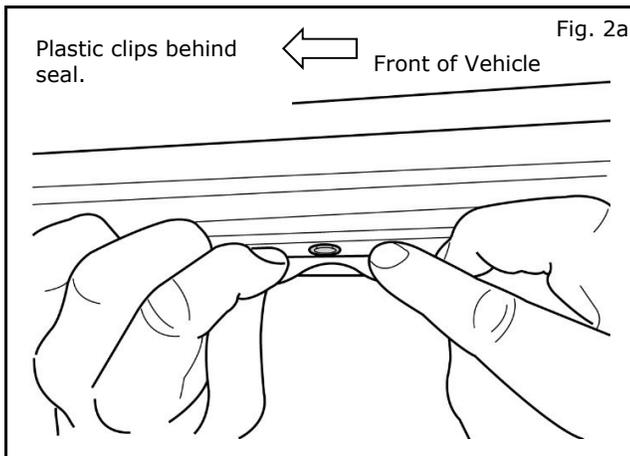
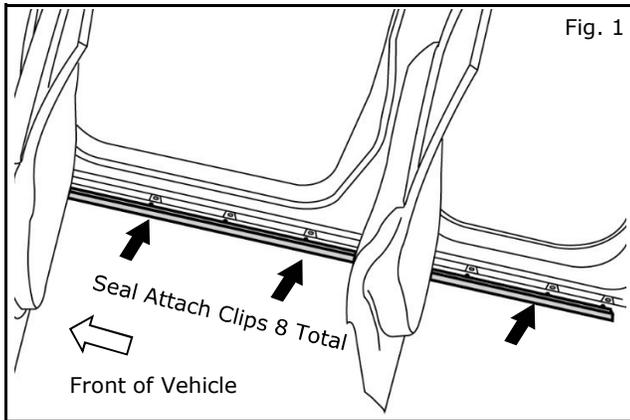
TOOLS REQUIRED:

- Ratchet
- 12mm Deep-Well Socket with 3/4" Extension
- Torque Wrench
- Thread Cleaning Tool
- Plastic Trim Removal Tool
- Alcohol solution 90% or greater

PRE-INSTALLATION WARNINGS, CAUTIONS, CRITICAL STEPS, and NOTES:

- **Read the instructions carefully before attempting assembly.**
- **Always wear safety glasses while working under any vehicle**
- **Use thread cleaning tool to clean 6 weld nut locations.**
- **Use a plastic trim removing tool when removing lower door seals to prevent any paint damage.**

INSTALLATION PROCEDURE: REMOVAL OF DOOR SEALS



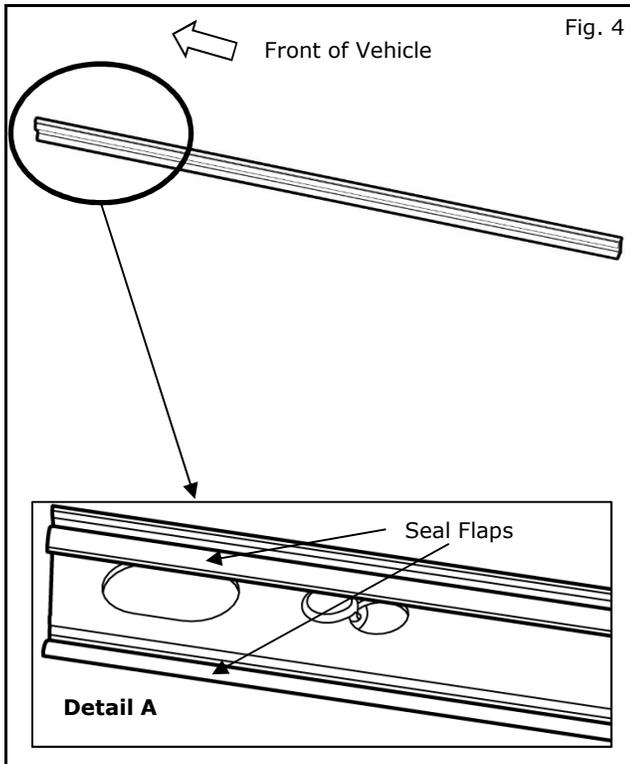
Your vehicle is Equipped with factory installed lower door parting seals. Seals must be removed prior to proceeding with running boards installation.

- 1) Door Seals Removal - Driver's Side
 - a) Open both front / rear doors on driver side to locate lower door seal doors.

Seal is attached to lower body sill with 8 plastic clips. (Fig 1)
 - b) Pull top edge of seal to expose each plastic attachment clip. (Fig 2a)
 - c) Insert (Plastic) trim removing tool between clip and sill to disengage plastic clip. Do not use metal tools. Repeat for all 8 clips. (Fig 2b)
- ⚠ CAUTION**

Plastic clips may break during removal process, ensure broken clips are pulled out of the attachment hole in sill. Failure to remove broken clips may cause rattle noise.
- d) After clips are removed, wipe sill surface clean using alcohol solution of 90% or greater to remove any dirt or debris. (Fig 3)
 - e) Repeat for passenger side.

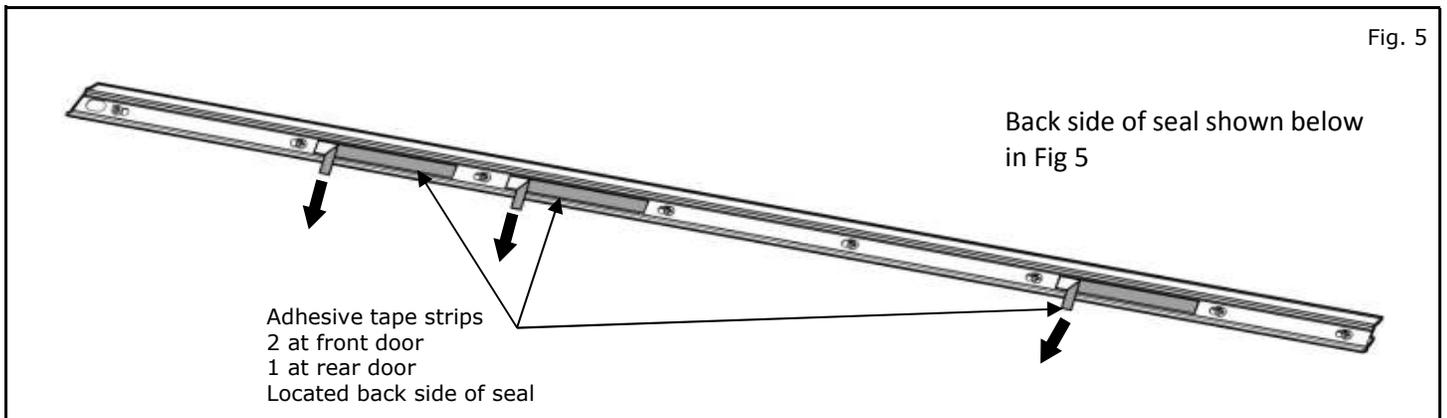
INSTALLATION PROCEDURE: INSTALLATION OF DOOR SEAL REPLACEMENT



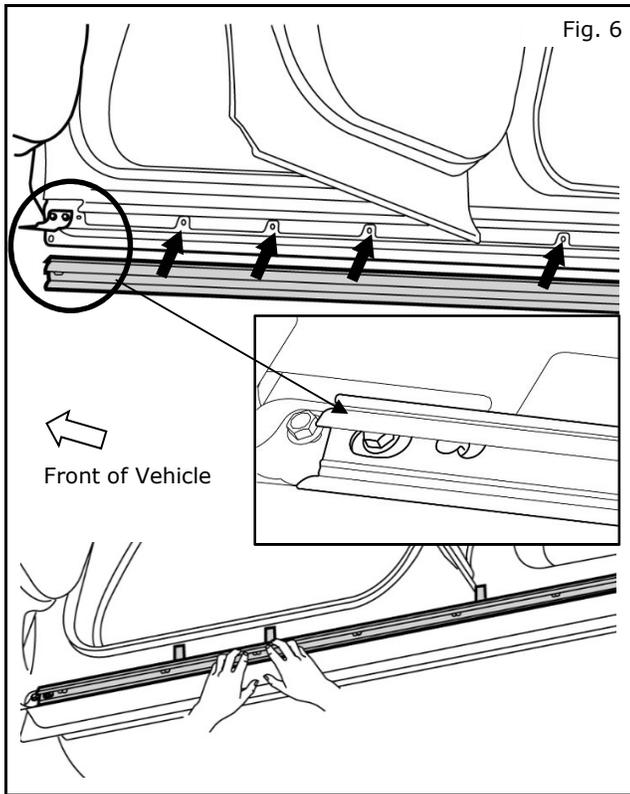
- 1) Door Seals Installation - Driver's Side
Replacement lower door seals provided with running boards kit are LH/RH.
Each seal is equipped with 3 pieces of adhesive tape. 2 at front door/1 at rear door.
(Fig 4).

To confirm assembly of door seal to correct vehicle side, ensure slot cutout in seal is at forward side of vehicle with seal flaps facing downward (see Detail A).

- a) Start by pulling front edge of each tab from adhesive strips. (Fig 5)



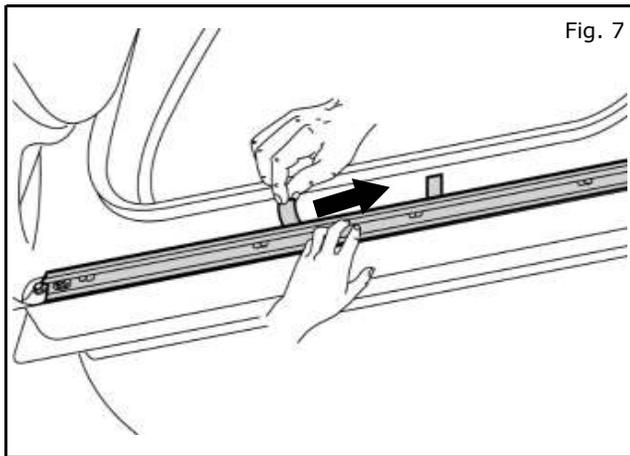
INSTALLATION PROCEDURE: INSTALLATION OF DOOR SEAL REPLACEMENT



- b) Align front oversized slot over rear bolt on fender attachment bracket. (Fig 6)
- c) Align front plastic clip with hole in sill and press firmly to engage clip.
- d) Working front to rear, align each clip with designated hole in body sill and press firmly to engage all clips.

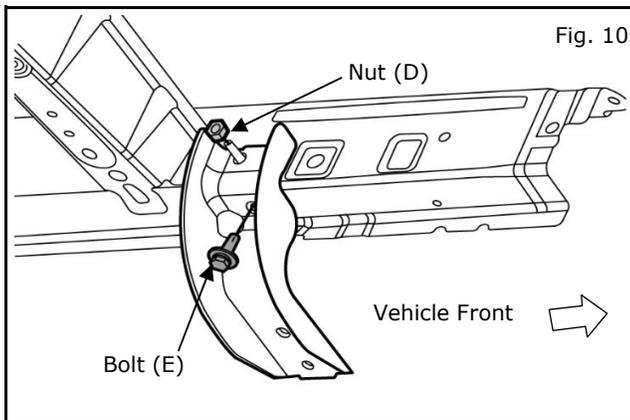
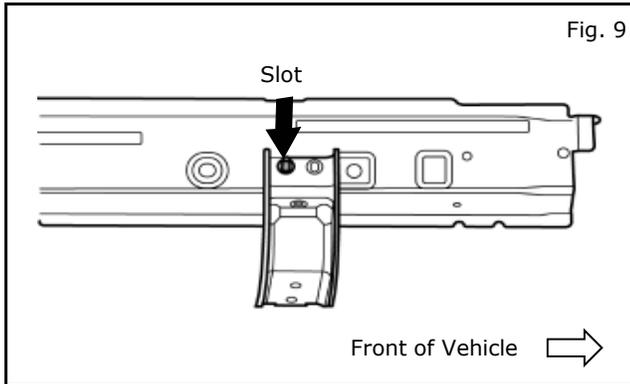
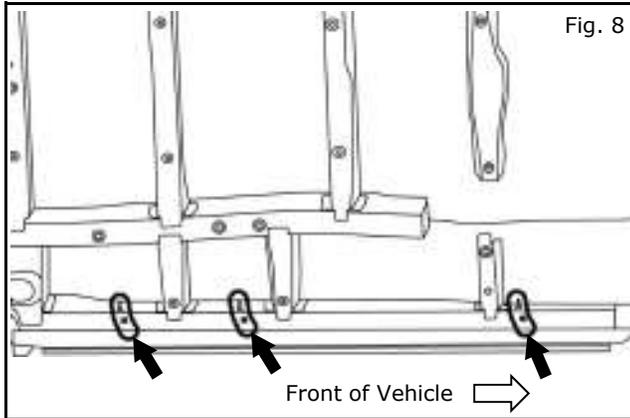
⚠ CAUTION

Ensure strip tabs are exposed above edge of seal prior to securing each plastic clip in hole.



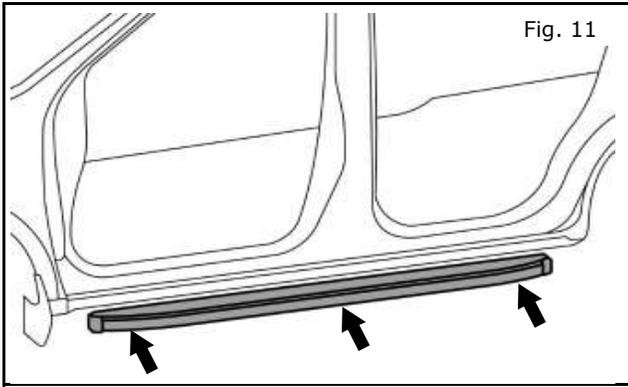
- e) Starting front to rear, peel each tab rearward while pressing firmly to ensure adhesion strip is fully attached to sill metal.
- 2) Repeat same procedure on passenger side.

INSTALLATION PROCEDURE: RUNNING BOARD INSTALLATION

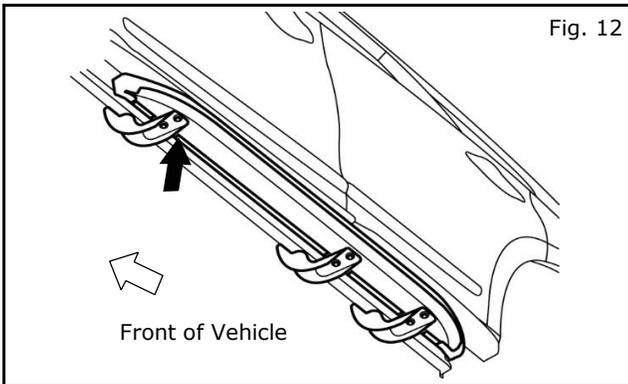


- 1) Install Brackets - Driver's Side
 - a) Locate 3 sets of weld nut holes and weld studs located on frame. Weld nut/stud sets are located on vehicle frame as shown in illustration. (Fig 8)
 - b) Clean weld nuts using thread cleaning tool.
 - c) Locate one bracket to body sill in front location on driver side - use slot towards rear of vehicle. (Fig 9)
 - d) Secure with one 20mm length bolt (E) and one M8 nut (D). Hand start each fastener DO NOT tighten.
 - e) Repeat for other two locations on driver's side.

INSTALLATION PROCEDURE: RUNNING BOARD INSTALLATION

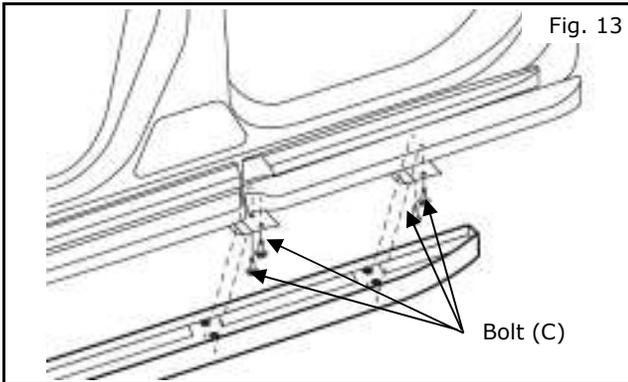


- 2) Install Step Rail
 - a) Position step rail on brackets.

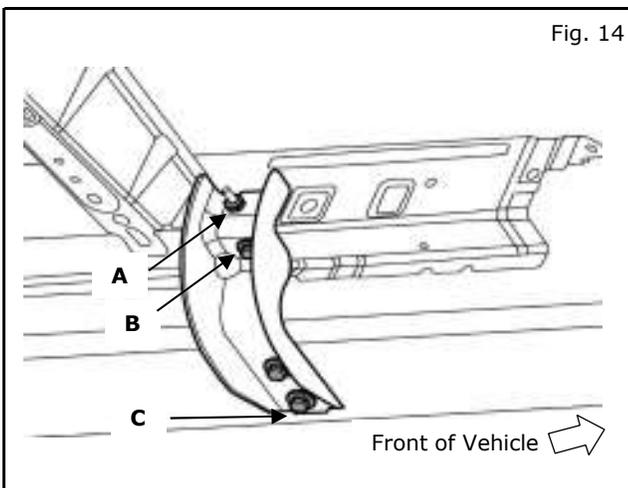


NOTE:
Running boards are designated (LH/RH). Left board is marked with identifying sticker on bottom side "DRIVER LEFT"

- b) Ensure attachment brackets are aligned with recessed pockets under side of board.



- c) Secure step rail to each bracket with two 25mm length bolts (C). Hand start each fastener DO NOT tighten.



- 3) Tighten bolts.
 - a) Using deep well socket with extension, tighten nut holding bracket to frame to 14 N-m (10.5 ft-lb; 124 in-lb)
 - b) Using deep well socket with extension, tighten bolt holding bracket to frame to 24 N-m (17.3 ft-lb; 212 in-lb.)
 - c) Using well socket with extension, tighten bolts holding step rail to each bracket to 14 N-m (10.5 ft-lb; 124 in-lb)
- 4) Repeat above steps for passenger side, using rear slot in brackets.

INSTALLATION PROCEDURE: RUNNING BOARD INSTALLATION

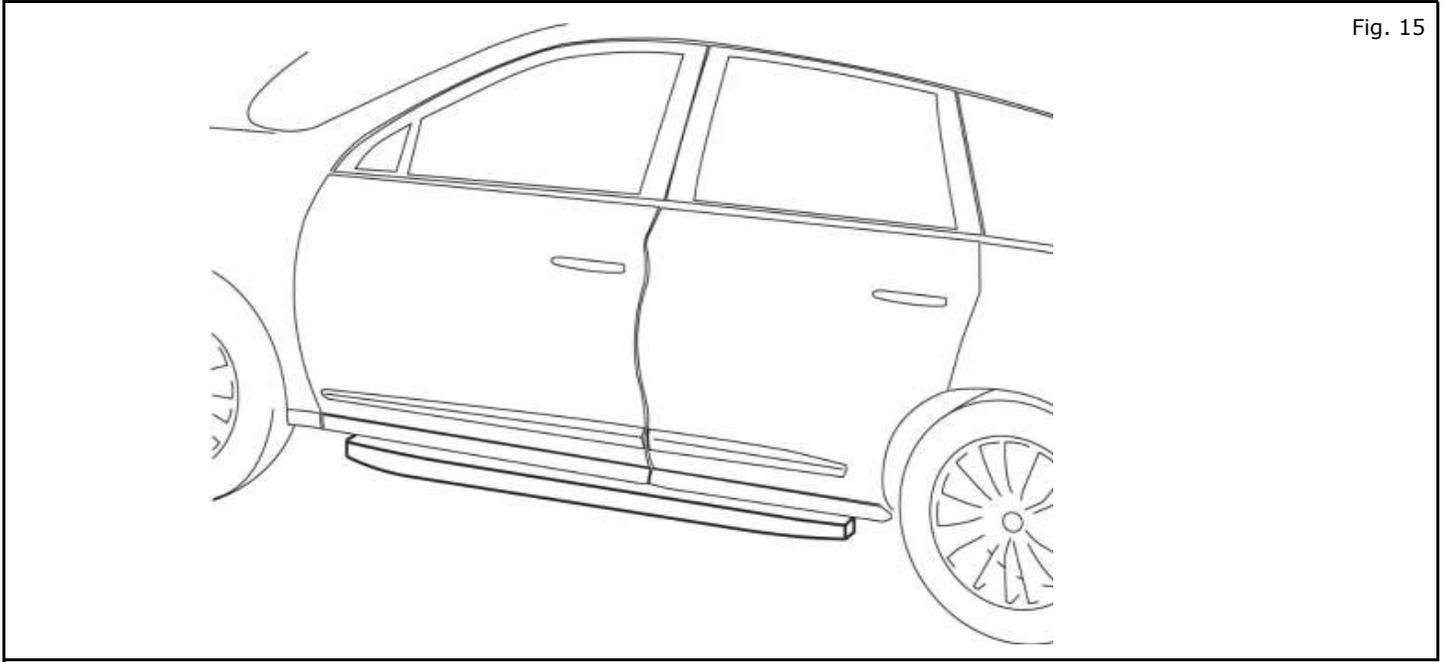


Fig. 15

ACCESSORY CHECK:

- Check all **torque** values. (Reference related steps and figures)