INSTALLATION INSTRUCTIONS
PEERLESS RUNNING BOARD FOR HONDA PILOT 09-15/ ACURA MDX 07-13
PART #PR-HOP109BK

PARTS LIST:

1	Driver side running board	1	8mm Insert Installation Tool
1	Passenger side running board	4	10-1.50mm x 35mm Hex Bolt
1	Driver Front Mounting Bracket	10	10mm x 24mm OD x 2.2mm Flat Washer
1	Passenger Front Mounting Bracket	6	10mm Lock Washer
1	Driver Front Support Bracket	6	10-1.50mm Hex Nut
1	Passenger Front Support Bracket	12	8-1.25mm x 25mm Hex Bolt
1	Driver Center Mounting Bracket	12	8mm Lock Washer
1	Passenger Center Mounting Bracket	12	8mm x 22mm x 2mm Flat Washers
1	Driver Rear Mounting Bracket	12	6-1.0 x 20mm T-Bolts
1	Passenger Rear Mounting Bracket	12	6mm x 22mm OD x 2mm Flat Washer
2	10-1.50mm x 40mm Bolt Plate	12	6mm Lock Washer
2	8-1.25mm Threaded Insert	12	6-1.0mm Hex Nuts

(2) 10mm Bolt Plate

Passenger/Right Center Mounting Bracket

Driver/Left Center Mounting Bracket

Passenger/Right Rear Mounting Bracket

Driver/Left Rear Mounting Bracket

Passenger/Right Front Support Bracket

Driver/Left Front Support Bracket

Passenger/Right Front Mounting Bracket

Driver/Left Front Mounting Bracket

Front

Passenger/Right Running Board

Driver/Left Running Board

Rear

PROCEDURE:

1. **REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION.**
2. Starting on the driver side of the vehicle, locate the two factory 8mm threaded holes, one located in the bottom of the floor panel and the second in the side of the inner body panel, **(Figure 1)**. **IMPORTANT**: All factory threaded holes may be covered with rubber plugs or undercoating. Scrape off any excess undercoating from mounting surfaces.
3. Select the driver side Front Mounting Bracket. Attach the Bracket to the two threaded holes using the provided (2) 8mm x 25mm Hex Bolts, (2) 8mm Lock Washers and (2) 8mm Flat Washers. Snug but do not tighten hardware at this time, **(Figure 2)**.
4. Select (1) 10mm Bolt Plate, **(Figure 3)**. Insert the Bolt Plate into the factory hole in the bottom of the frame channel, **(Figure 4)**. Rotate the Bolt Plate clock-wise 90-degrees or until
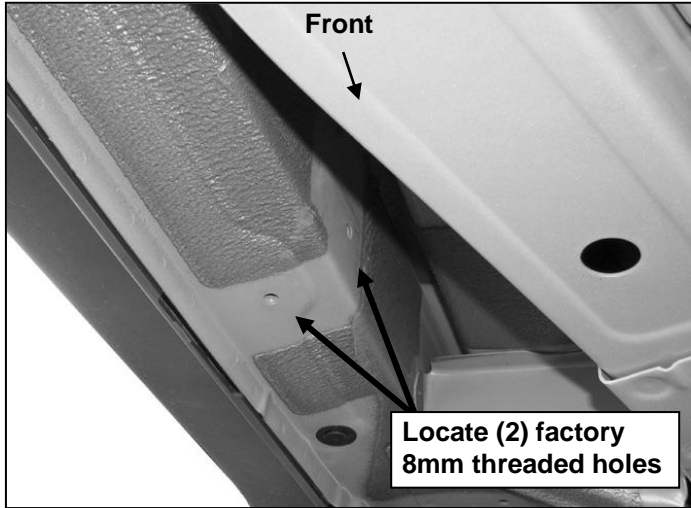
it stops turning. **NOTE**: To help determine the correct inner mounting hole on the frame to use, hold the Support Bracket up to the back of the Front Bracket with the inner end lined up with the hole in the bottom of the frame channel, **(Figure 5)**.

5. Bolt the driver side Support Bracket to the back of the front Mounting Bracket with (2) 10mm x 35mm Hex Bolts, (4) 10mm Flat Washers, (2) 10mm Lock Washers and (2) 10mm Hex Nuts, **(Figure 5)**. Next, hang the inner end of the Support Bracket from the previously installed Bolt Plate using (1) 10mm Flat Washer, (1) 10mm Lock Washer and (1) Hex Nut. Do not fully tighten hardware at this time.

6. Next, move to the center of the vehicle and locate the (2) 8mm threaded holes located on the bottom of the floor panel and bottom of the frame channel, **(Figure 6)**. Select the driver side Center Mounting Bracket, **(Figure 7)**. **IMPORTANT**: Center and Rear Brackets are similar but unique. To help identify, the Center Brackets feature a notch cut out of the inner end of the Bracket, **(Figure 7)**. Attach the Center Bracket to the two threaded holes using the provided (2) 8mm x 25mm Hex Bolts, (2) 8mm Lock Washers and (2) 8mm Flat Washers, **(Figure 8)**. Snug but do not tighten hardware at this time.

7. Continue along the side of the vehicle to the rear mounting location. Locate the 8mm threaded hole in the bottom of the frame channel, **(Figure 9)**. Locate the factory hole in the bottom of the floor panel. Remove rubber plugs as necessary. **NOTE**: To determine the correct mounting holes to use, hold the driver side rear Mounting Bracket up in position against the factory threaded hole in the end of the frame channel, **(Figure 9)**. Remaining hole in mounting tab on the bracket will line up with correct factory hole in floor panel.

8. Select the 8mm Threaded Insert Tool, (1) 8mm Threaded Insert, (1) 8mm Flat Washer and (1) 8mm x 25mm Hex Bolt, **(Figure 10)**. Assemble the tool as pictured in **Figure 10**. Insert the assembly into the factory hole. Firmly hold the tool handle and assembly up tight against the floor panel and tighten the 8mm Hex Bolt until the insert is fully expanded in the hole, **(Figure 11)**. **NOTE:** Do not over tighten or a pull out may occur. Once Insert is fully compressed, remove the bolt and tool from the Insert.

9. Attach the driver side Rear Bracket to the (2) threaded holes with (2) 8mm x 25mm Hex Bolts, (2) 8mm Lock Washers and (2) 8mm Flat Washers, **(Figure 13)**. Do not tighten hardware at this time.

10. Select the driver/left side Running Board. Locate the openings cut at the end of the slots on the bottom of the Running Board, **(Figure 14)**. Insert (3) 6mm T-Bolts into each channel through the openings. Slide the T-Bolts into the approximate position in line with the (3) Brackets on the vehicle.

11. Carefully position the Driver/Left Running Board onto the (3) Mounting Brackets. Slide the T-Bolts into position and through the slots in the Brackets. Attach the Board to the Brackets with (6) 6mm Flat Washers, (6) 6mm Lock washers and (6) 6mm Hex Nuts, **(Figure 15)**. Do not tighten hardware at this time.

12. Level and adjust the Running Board and tighten all hardware.

13. Repeat **Steps 2 - 12** for the passenger/right Running Board installation.

14. Do periodic inspections to the installation to make sure that all hardware is secure and tight.

To protect your investment, wax this product after installing. Regular waxing is recommended to add a protective layer over the finish. Do not use any type of polish or wax that may contain abrasives that could damage the finish. **For stainless steel**: Aluminum polish may be used to polish small scratches and scuffs on the finish. Mild soap may be used also to clean the Running Board.

Front

Locate (2) factory 8mm threaded holes

(Fig 1) Driver side front mounting location pictured

Front
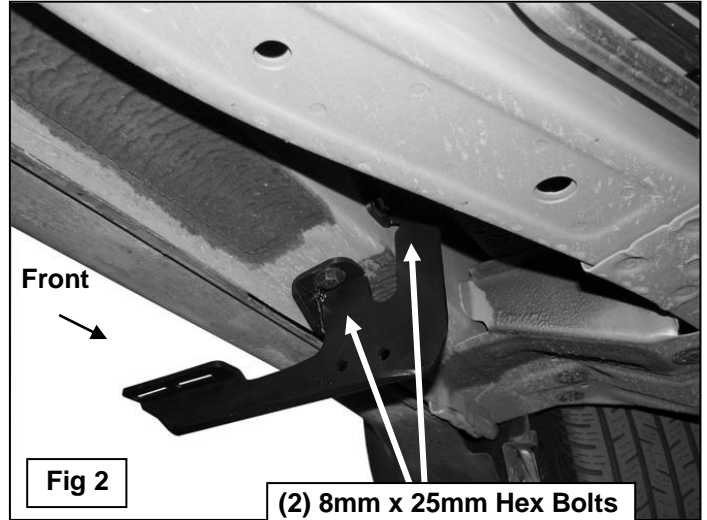
Fig 2

(2) 8mm x 25mm Hex Bolts
(2) 8mm Lock Washers
(2) 8mm Flat Washers
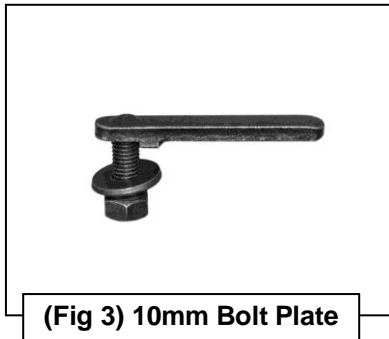
(Fig 3) 10mm Bolt Plate
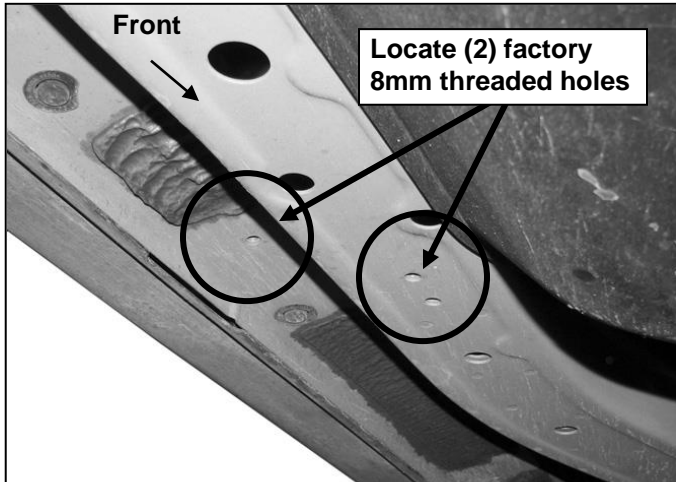
10mm Flat Washer
10mm Lock Washer
10mm Hex Nut

Front

Front
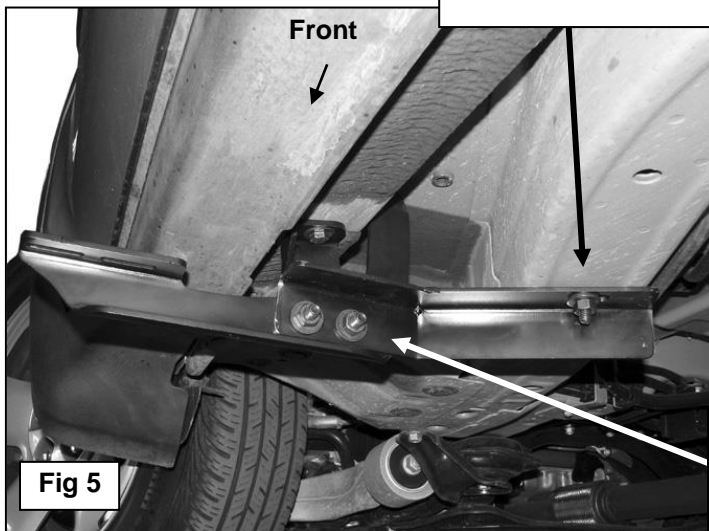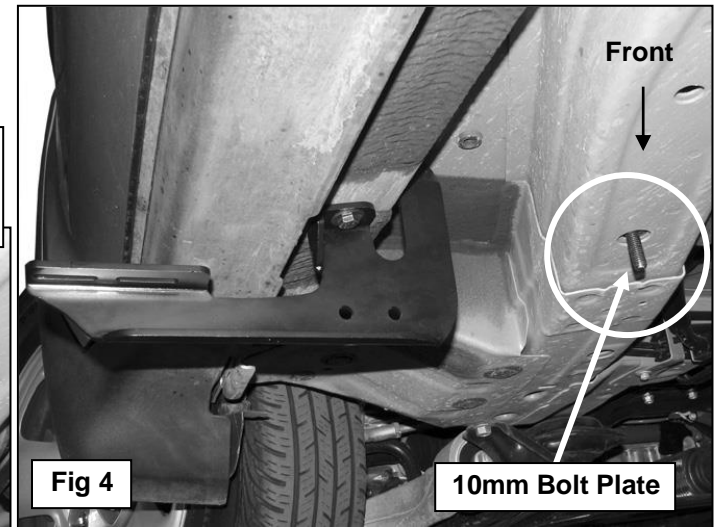
Fig 4

10mm Bolt Plate

Front

Fig 5

(2) 10mm x 35mm Hex Bolts
(4) 10mm Flat Washers
(2) 10mm Lock Washers
(2) 10mm Hex Nuts

Driver Side Installation Pictured

Front

Locate (2) factory 8mm threaded holes

(Fig 6) Driver side center mounting location pictured

Driver side Center Bracket

Notch on Center Bracket only

Fig 7

Driver side Rear Bracket

(2) 8mm x 25mm Hex Bolts
(2) 8mm Lock Washers
(2) 8mm Flat Washers

Front
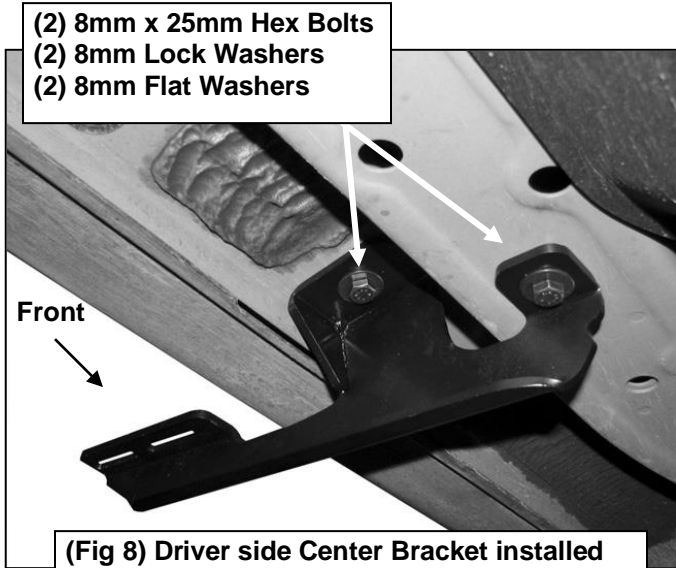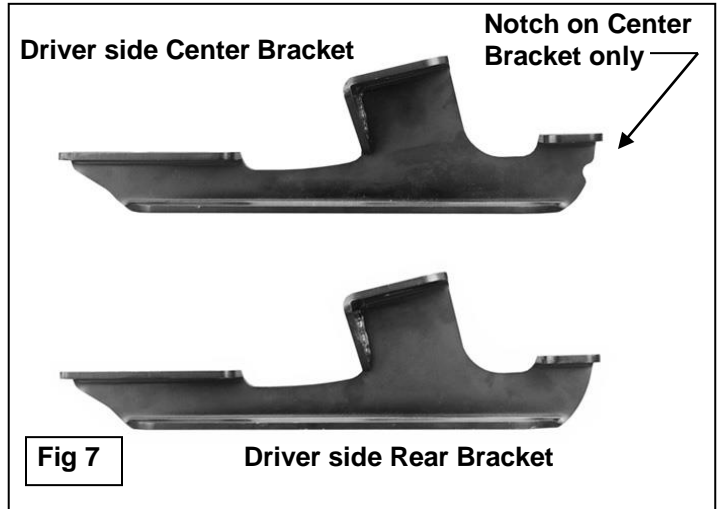
(Fig 8) Driver side Center Bracket installed

Rear

Locate (1) factory 8mm threaded hole

Locate (1) factory hole in floor panel
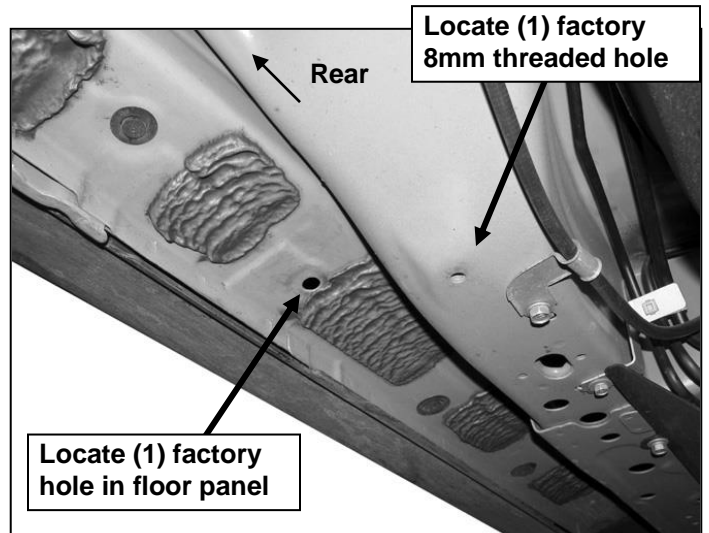
(Fig 9) Driver side rear mounting location pictured

8mm Hex Bolt
8mm Flat Washer
8mm Insert Tool
8mm Threaded Insert

Fig 10
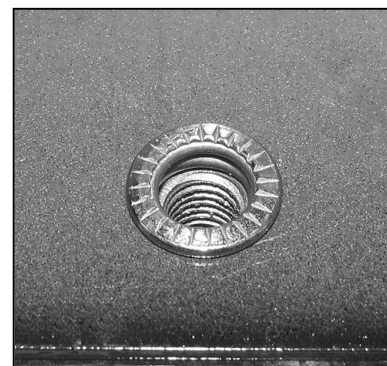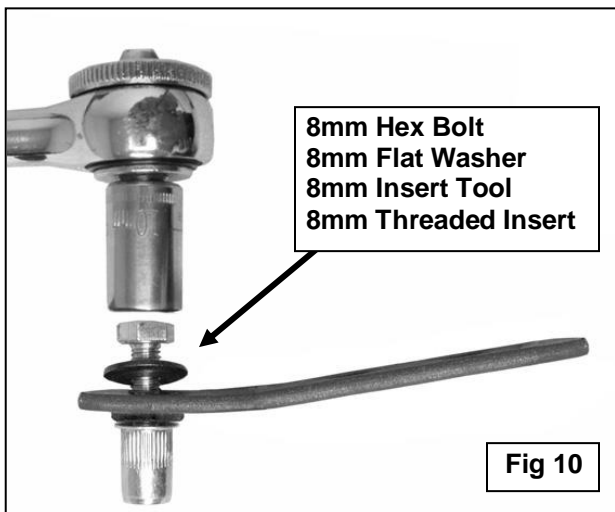
(Fig 11) Tighten Hex Bolt to collapse and lock Threaded Insert into factory hole

2-13-13(DP)

Rear

(Fig 12) 8mm Threaded Insert fully installed

(2) 8mm x 25mm Hex Bolts
(2) 8mm Lock Washers
(2) 8mm Flat Washers

Rear

Fig 13

Slide 6mm T-Bolts into slot at end of channel

Fig 14

Front
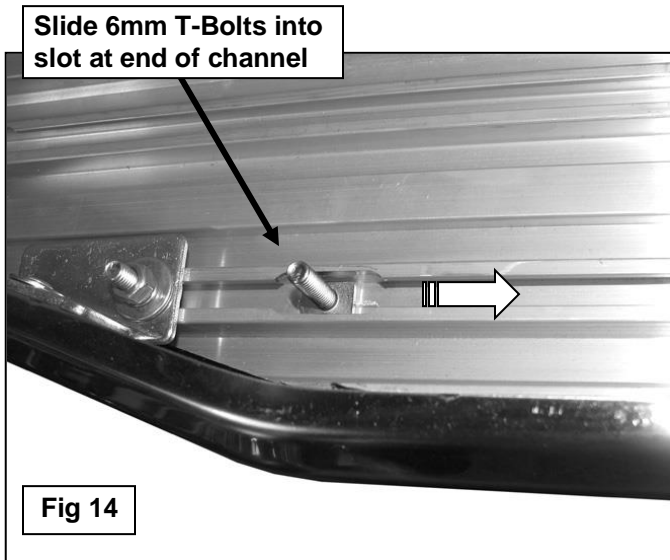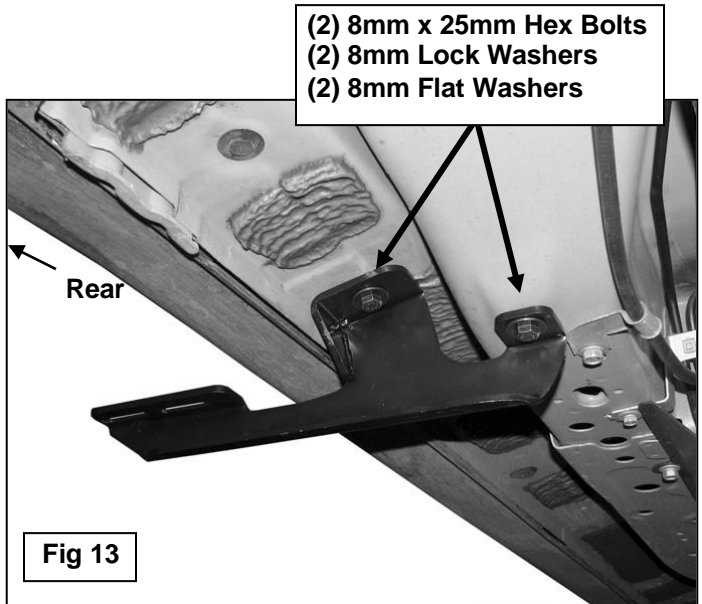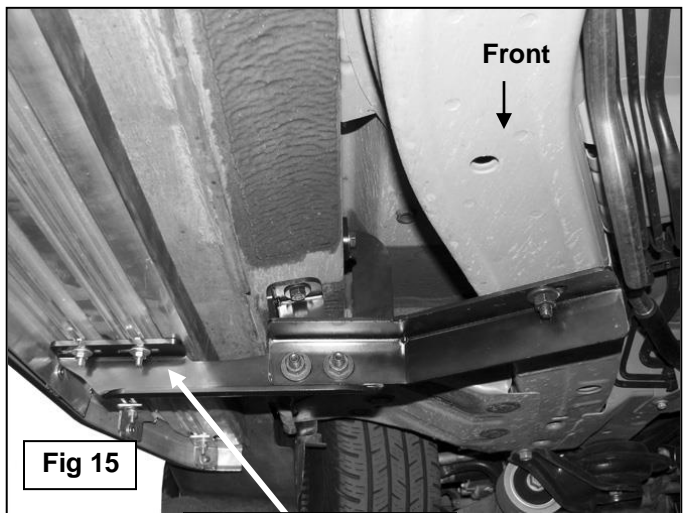
Fig 15

6mm Flat Washers
6mm Lock Washers
6mm Hex Nuts

Complete installation