Installation Instructions for IB10DAJ6

by APS Auto Parts Specialist Inc.

Application: FOR 2007-2018 Jeep Wrangler JK 2Dr (Factory sidesteps or rock rails have to be

removed)

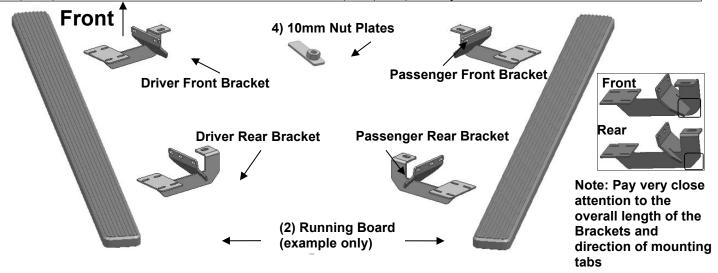
Estimated Time: 1 to 2 hours



Disclaimer: Instructions intended for persons aged 18+ please do not attempt without adult supervision. Instructions are not intended to replace professional installation. Damage from improper installation, misuse or modification to the product voids the manufacturer's warranty.

PARTS LIST

| Item | QTY | Description | Item | QTY | Description |
|------|-----|--|------|-----|------------------------------------|
| #1 | 2 | Running Board(use for left or right) | #10 | 4 | 10mm Flat Washers |
| #2 | 1 | Driver/Left Front Mounting Bracket (DFM) | #11 | 4 | 8mm x 35mm Hex Bolts |
| #3 | 1 | Passenger/Right Front Mounting Bracket (PFM) | #12 | 4 | 8mm Lock Washers |
| #4 | 1 | Driver/Left Rear Mounting Bracket (DRM) | #13 | 4 | 8mm Large Flat Washers |
| #5 | 1 | Passenger/Right Rear Mounting Bracket (PRM) | #14 | 8 | 6mm x 25mm Button Head Allen Bolts |
| #6 | 1 | 4mm Allen Tool | #15 | 16 | 6mm x 20mm T-Bolts |
| #7 | 4 | 10mm Nut Plates | #16 | 8 | 6mm Flat Washers |
| #8 | 4 | 10mm x 35mm Hex Bolts | #17 | 24 | 6mm Large Flat Washers |
| #9 | 4 | 10mm Lock Washers | #18 | 24 | 6mm Nylon Lock Nuts |



PROCEDURE:

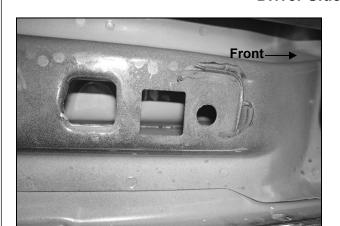
- 1. REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY. FACTORY INSTALLED OR AFTERMARKET "ROCK RAILS," SIDE STEPS OR RUNNING BOARDS MUST BE REMOVED.
- 2. Start installation toward the front of the driver side of the vehicle. Determine if the vehicle is has an open floor panel or a threaded hole in the floor panel for the top tab on the Bracket, (Figures 1 & 3).
 - a. Vehicles open mounting location: Insert (1) 10mm Nut Plate into the large square opening in the floor panel. Line up the threaded nut with the small hole in line with the tab on the Bracket, (Figures 2A & 2B). Bolt the Bracket to the Nut Plate with (1) 10mm x 35mm Hex Bolt, (1) 10mm Lock Washer and (1) 10mm Flat Washer. Do not tighten hardware, (Figure 4).
 - b. Vehicles with factory threaded hole in floor panel: Bolt the tab on the Bracket to the threaded hole in the floor panel with (1) 8mm x 35mm Hex Bolt, (1) 8mm Lock Washer and (1) 8mm x 28mm OD Large Flat Washer, (Figures 3 & 4). Do not tighten hardware.
- 3. Line up the mounting plate on the Bracket with the (2) factory holes in the pinch weld. Bolt the Mounting Bracket to the <u>back</u> of the pinch weld using the included (2) 6mm x 25mm Button Head Allen Bolts, (2) 6mm x 18mm Small Flat Washers, (against pinch weld), (2) 6mm x 22mm OD Large Flat Washers, (inside against the bracket) and (2) 6mm Nylon Lock Nuts, (Figure 4). Leave loose at this time.
- **4.** Repeat **Steps 2 3** for driver side rear Mounting Bracket installation, **(Figures 3, 5A & 5B)**. **NOTE:** Determine correct rear Bracket installation procedure for your model year:
 - a. 2007 8: Use only the center hole on the Bracket and (1) 6mm x 25mm Allen Bolt, (1) 6mm Small Flat Washer (outside) and (1) 6mm Large Flat Washer, (inside against bracket), and (1) 6mm Nylon Lock Nut to attach rear bracket to the back of the pinch weld, (Figures 6 & 7).
 - **b. 2008 12**: Requires (2) 6mm Allen Bolts, (2) 6mm Small Flat Washers (outside) and (2) 6mm Large Flat Washers, (inside against bracket), and (2) 6mm Nylon Lock Nuts to attach rear bracket to back of pinch weld, **(Figures 6 & 8)**.

- 5. Select a Running Board. Slip(8)6mm T-bolts into each bottom channel(Figure 9). Carefully position the Running Board onto the (2) Mounting Brackets. IMPORTANT: Do not slide, (front to back), the Running Board on the Brackets or damage to the finish may result. Attach the Running Board to the Mounting Brackets with(4) M6 T-bolts,(4)M6 flat washers and (4)M6 nylon lock nuts (Figures 10). Do not tighten at this time.
- 6. Level and adjust Running Board properly and tighten all hardware. **NOTE: Torque all M6 nylon** lock nuts to 7 lb-ft.
- 7. Repeat Steps 2—6 for passenger/right Running Board installation.
- 8. Do periodic inspections to the installation to make sure that all hardware is secure and tight.

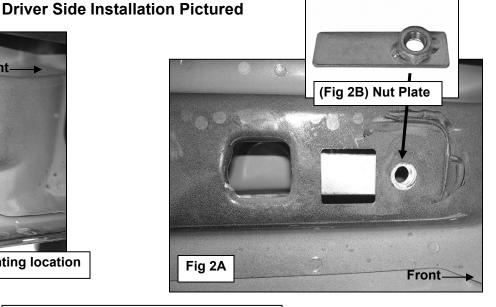
To protect your investment, wax this product after installing. Regular waxing is recommended to add a protective layer over the finish. Do not use any type of polish or wax that may contain abrasives that could damage the finish.

For Polished Finishes: 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.

For Black Finishes: Mild soap may be used to clean the Running Board.

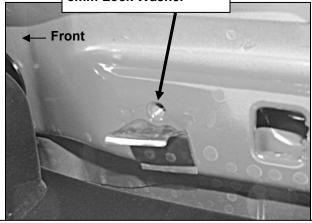


(Fig 1) 2007-10 driver side front mounting location

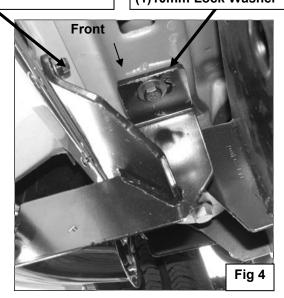


Vehicles with threaded hole in body panel use: 8mm x 35mm Hex Bolt 8mm Large Flat washer 8mm Lock Washer 6mm x 25mm Allen Bolt, 6mm x 18mm Small Flat Washer (outer) 6mm ID x 23mm Large Flat Washer (inner) 6mm Nylon Lock Nut

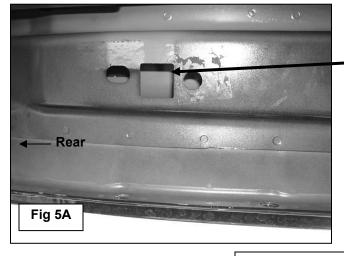
- (1)10mm x 35mm Hex Bolt (1)10mm Flat Washer
- (1)10mm Lock Washer

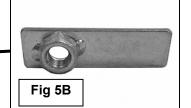


(Fig 3) 2011-12 threaded hole-Nut Plate not required

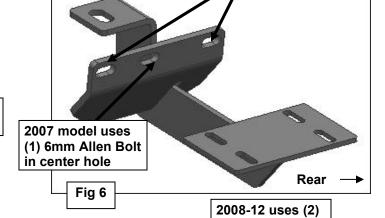


Driver Side Installation Pictured



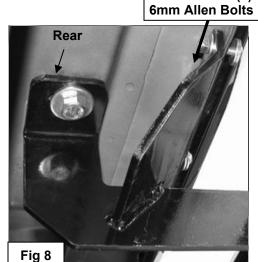


2008-12 uses (2) 6mm Allen Bolts in outside holes



Rear/
Fig 7

Vehicles with threaded hole in body panel use: 8mm x 35mm Hex Bolt 8mm Large Flat washer 8mm Lock Washer





(Fig 9)Slip 6mm T-bolts into the bottom channel

