## **Installation Instructions for IB06EBA3-C**

by APS Auto Parts Specialist Inc.

Application: For 1998-2011 Ford Ranger Super Cab 2-Door \*Requires some drilling/

1998-2011 Ford Ranger "EDGE" Super Cab 2-Door \*Requires some drilling/

1998-2011 Mazda B-Series Super Cab 2-Door

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)	#11	10	M10 Lock Washers
#2	1	Driver/Left Front Mounting Bracket(DFM)	#12	16	M10 Flat Washers
#3	1	Passenger/Right Front Mounting Bracket(PFM)	#13	6	M10 Hex Nuts
#4	1	Driver/Left Front Support Bracket(DFS)	#14	2	M12 x1.75- 40mm Hex Bolts
#5	1	Passenger/Right Front Support Bracket(PFS)	#15	2	M12 Lock Washers
#6	1	Driver/Left Rear Mounting Bracket(DRM)	#16	4	M12 Large Flat Washers
#7	1	Passenger/Right Rear Mounting Bracket(PRM)	#17	2	M12 Hex Nuts
#8	1	Driver/Left M10X1.5 Double Nut Plate	#18	8	M6X1.0 - 20mm T-Bolts
#9	1	Passenger/Right M10X1.5 Double Nut Plate	#19	8	M6 Flat Washers
#10	10	M10X1.5 - 30mm Hex Bolts	#20	8	M6 Nylon Lock Nuts



## PROCEDURE:

- 1. REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION.
- 2. From under the passenger side of the vehicle, locate the three factory holes (one large, two small) in the frame channel next to the front body mount. Insert the smaller end of the passenger side Double Nut Plate through the large hole in the frame and line it up with the smaller hole toward the front, (Figure 1).
- 3. Hang the passenger side front Bracket from the Double Nut Plate with the included (2) M10 x 30mm Hex Bolts, (2) M10 Lock Washers and (2) M10 Flat Washers, (Figure 2).
- 4. Locate the factory hole on the edge of the floor panel behind the passenger front body mount. Select the passenger side Front Support Bracket. Bolt the flat end of the Support Bracket to the factory hole using the included (1) M10 x 30mm Hex Bolt, (1) M10 Lock Washer, (2) M10 Flat Washers and (1) M10 Hex Nut, (Figure 3a). Line up the bent end of the Support Bracket with the back of the front Bracket. Bolt the Support Bracket using the included (1) M12 x 40mm Hex Bolt, (1) M12 Lock Washer, (2) M12 Flat Washers and (1) M12 Hex Nut, (Figure 3b). Leave Support Bracket hardware loose at this time.
- 5. Next, move towards the rear of the vehicle. Insert the passenger side rear Bracket up and between the inner side panel and the outer body of the vehicle, (Figure 4 & 5). Line up the hole in the 90° bend with the factory hole in the cab toward the bed and secure it using the included (1) M10 x 30mm Hex Bolt, (1) M10 Lock Washer, (2) M10 Flat Washers and (1) M10 Hex Nut. Attach the upper mounting location in the Rear Bracket to factory hole in the inner side panel using the included (1) M10 x 30mm Hex Bolt, (1)

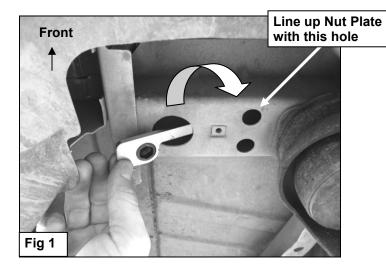
For 1998-2011 Ford Ranger/ Ranger "EDGE" Super Cab 2-Door \*Requires some drilling/ 1998-2011 Mazda B-Series Super Cab 2-Door

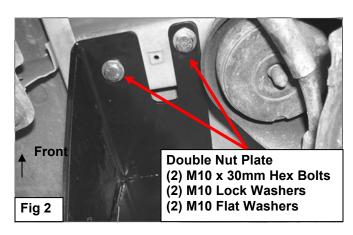
- M10 Lock Washer, (2) M10 Flat Washers and (1) M10 Hex Nut, (Figure 4 & 5). Do not tighten hardware at this time. NOTE: On some models, it may be necessary to drill a hole through the side panel for the hex bolts. IMPORTANT: Any cutting or drilling tool may break or shatter. Government regulations require safety glasses & equipment at all times when cutting or drilling.
- 6. Select a Running Board. Slip (4)M6 T-bolts into each bottom channel (Figure 6). 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 (2) M6 T-bolts, (2) M6 flat washers and (2) M6 nylon lock nuts (Figures 7). Do not tighten at this time.
- 7. Level and adjust the running board and tighten all hardware. NOTE: Torque all M6 nylon lock nuts to 7.2 lb-ft.
- **8.** Repeat steps 2-7 for driver running board installation.
- 9. Do periodic inspections to the installation to make sure that all hardware is secure and tight.

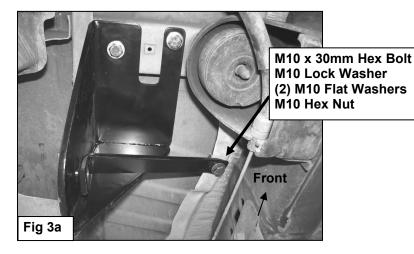
To protect your investment, wax this product after installing. Regular waxing is recommended to add a protective layer over the finish. Do not use any type of polish or wax that may contain abrasives that could damage the finish. For Polished Finishes: Aluminum polish may be used to polish small scratches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

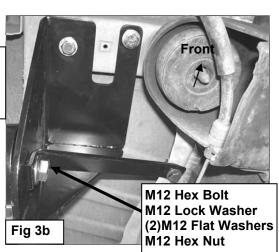
For Black Finishes: Mild soap may be used to clean the Running Board.

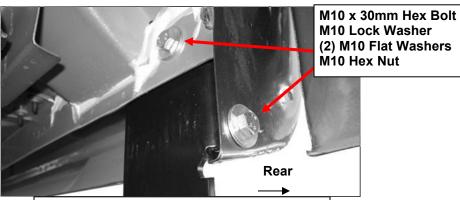
## Passenger Sidebar Installation Pictured











(Fig 4) Passenger Side Rear Bracket Inside View

M10 x 30mm Hex Bolt M10 Lock Washer (2)M10 Flat Washers M10 Hex Nut



(Fig 6) Slip M6 T-bolts into the bottom channel

(2)M6 T-bolts

