# **Installation Instructions for IA06SIB3B**

by APS Auto Parts Specialist Inc.

Application: For 2006-2010 Ford Explorer 4-Door/2006-2010 Mercury Mountaineer

\*Will not fit on vehicles equipped with power retracting boards

Estimated Time: 1 to 2 hours



The instruction here is for your reference only. We strongly recommend the professional installer for best result. We are not responsible for any damage caused by the installation. Thank you for choosing our product!

### For 2006-2010 Ford Explorer 4-Door/2006-2010 Mercury Mountaineer \*Will not fit on vehicles equipped with power retracting boards

#### **PARTS LIST:**

Item	QTY	Description	Item	QTY	Description
#1	2	Driver/ Passenger Side Bar	#9	1	Passenger Front Mounting Bracket (PFM)
#2	1	Driver Front Mounting Bracket (DFM)	#10	1	Passenger Rear Mounting Bracket (PRM)
#3	2	Driver Center Mounting Bracket (DCM/PCM)	#11	6	M8 Clip Nuts
#4	1	Driver Rear Mounting Bracket (DRM)	#12	6	2-Hole Support Bracket
#5	12	M8x1.25 - 25 Hex Bolts	#13	12	M10X1.5-75 Carriage Bolts
#6	18	M8 Flat Washer	#14	12	M10 Flat Washer
#7	12	M8 Lock Washer	#15	12	M10 Lock Washer
#8	6	M8X1.25 Hex Nuts	#16	12	M10X1.5 Hex Nuts



## PROCEDURE:

- Verify all parts are present. Read and understand instruction before beginning.
   NOTE: If installing boards on vehicles equipped with factory step boards, the existing factory hardware can be used. The mount brackets will be placed over the mounting stud protruding from the rocker panel, and the factory nuts can be reused.
- 2. Locate the pair of holes on the bottom of the rocker panel and the square hole next to the round hole on the bottom of the floor pan. **SEE FIG 1**.
- 3. Insert extruded "u" nut through square hole in floor plan so it is positioned over the round hole. SEE FIG
- **4.** Install front, center, and rear brackets to the extruded "u" nuts inserted into the vehicle floor pan with M8 fasteners as shown. **SEE FIG 1.**
- **5.** Select the Driver Side Bar. Slip (2) M10X1.5-75 Carriage Bolts into each 2-Hole Support Brackets ,and insert the 2-Hole support bracket into the Driver Side Bar. (**Fig 2**). Carefully position the Bar onto the (3) Mounting Brackets. IMPORTANT: Do not slide the Bar on the Brackets or damage to the finish may result. Attach the Driver Side Bar to the Mounting Brackets with (2) M10 Hex Nuts,(2)M10 lock washers and (2)M10 flat washers, (**Fig 3**). Do not tighten hardware.
- 6. Level and adjust the Bar properly and tighten all hardware. NOTE: Torque all M10 X1.5-75

  Carriage Bolts to 22~25 lb-ft. Don't over tighten,or the aluminum square bars will be damaged by the brackets.
- 7. Repeat Step 2-6 for the other side installation. Installation completed!!! (See Fig 4)
- **8.** Do periodic inspections to the installation to make sure that all hardware is secure and tight.

Products have a high quality finish that must be cared for like any other exposed finish on the vehicle. Protect the finish with a non-abrasive automotive wax, (e.g.Pure Carnauba) on a regular basis. The use of any soap,

polish or wax that contains an abrasive is detrimental, as the compounds scratch the finish and open it to corrosion.

# **Driver/Passenger Side Installation Pictured**







