## Installation Instructions for IA06SJD4

by APS Auto Parts Specialist Inc.

Application: For 2004-2008 Ford F-150 SuperCrew Cab (Excl. 04 Heritage Edition)

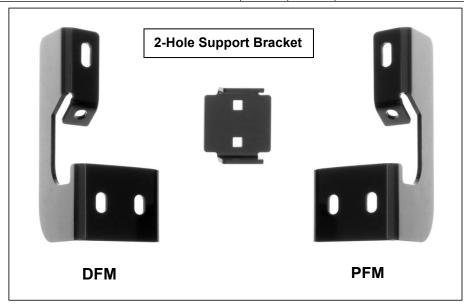
Estimated Time: 1 to 2 hours



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!

## **PARTS LIST:**

171110 21011					
Item	QTY	Description	Item	QTY	Description
#1	2	Driver/ Passenger Side Bar	#8	6	M8 Lock Washers
#2	3	Driver Front Mounting Bracket (DFM)	#9	6	2-Hole Support Bracket
#3	3	Passenger Front Mounting Bracket (PFM)	#10	6	M8X1.25 U-Clip Nuts
#4	6	M8X1.25-25 Hex Bolts	#11	6	M10X1.5-25 Hex Bolts
#5	12	M10X1.5-75 Carriage Bolts	#12	24	M10 Flat Washers
#6	2	ST6x25 Hex Flange Self Tapping Screw	#13	18	M10 Lock Washers
#7	6	M8 Flat Washers	#14	18	M10 Hex Nuts



## PROCEDURE:

- 1. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. ASSISTANCE IS RECOMMENDED.
- 2. Locate mounting locations as shown on Fig 1.
- 3. Install U-Clip nuts as shown (See Fig 2).
- 4. Attach mounting brackets as shown. Finger tighten(See Fig 3).
- **5.** Select the Passenger 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 4**). 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 5**). 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 29~33 lb-ft.**
- **7.** Repeat Step 2-6 for the other side installation.
- 8. Installation completed!!! (See Fig 6)
- 9. 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**

