



FOR 2005-2019 Toyota Tacoma Double/Crew Cab

Installation Instructions for IA20SJE8B by APS Auto Parts Specialist Inc.

Application: For 2005-2019 Toyota Tacoma Double/Crew Cab

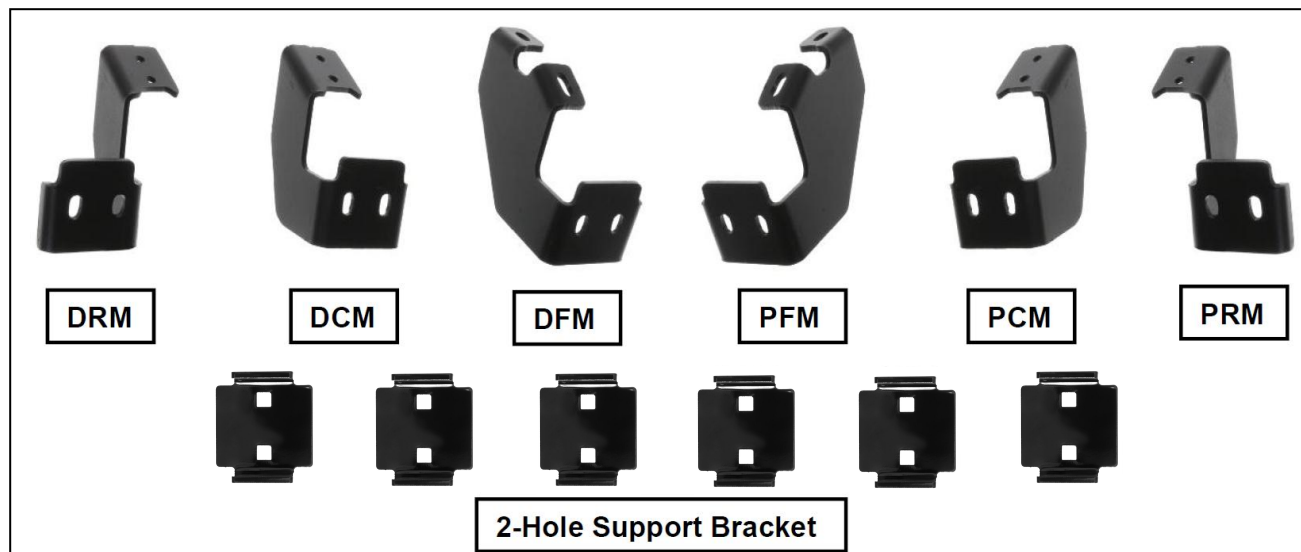
Estimated Time: 1 to 2 hours



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:

Item	QTY	Description	Item	QTY	Description
#1	1	Driver Side Bar	#9	6	2-Hole Support Brackets
#2	1	Passenger Side Bar	#10	12	8mm x 25mm Hex Bolts
#3	1	Driver/Left Front Mounting Bracket (DFM)	#11	12	8mm Lock Washers
#4	1	Passenger/Right Front Mounting Bracket (PFM)	#12	12	8mm Flat Washers
#5	1	Driver Center Mounting Bracket (DCM)	#13	12	M10X1.5-75 Carriage Bolts
#6	1	Passenger Center Mounting Bracket (PCM)	#14	12	10mm Flat Washers
#7	1	Driver Rear Mounting Bracket (DRM)	#15	12	10mm Lock Washers
#8	1	Passenger Rear Mounting Bracket (PRM)	#16	12	10mm Hex Nuts



PROCEDURE:

- REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY. ASSISTANCE IS RECOMMENDED.**
- Starting on the driver side front of the vehicle, remove the existing (2) factory bolts, (or plastic plugs) (**Figure 1**). This will be the mounting location for the driver side front Mounting Bracket.
- Select the driver side Front Bracket, (**Figure 2**). Attach the Bracket to the vehicle using the included (2) 8mm x 25mm Hex Bolts, (2) 8mm Lock Washers and (2) 8mm Flat Washers, (**Figure 3**). Do not tighten hardware at this time.
- Move along the side panel to the next mounting location closest to the front Bracket, (**Figure 4**). Repeat **Step 2 & 3** to install the driver side Center Bracket, (**Figures 5 & 6**).
- Next, move to the last mounting location at the back of the cab. Select the driver side Rear Bracket, (**Figure 7**). Repeat **Steps 2 & 3** to install the rear Bracket, (**Figure 8**).
- 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.(**Figure 9**). Carefully position the Bar onto the (3) Mounting Brackets. **IMPORTANT:** Do not slide the Bar on the Brackets or damage to the finish may

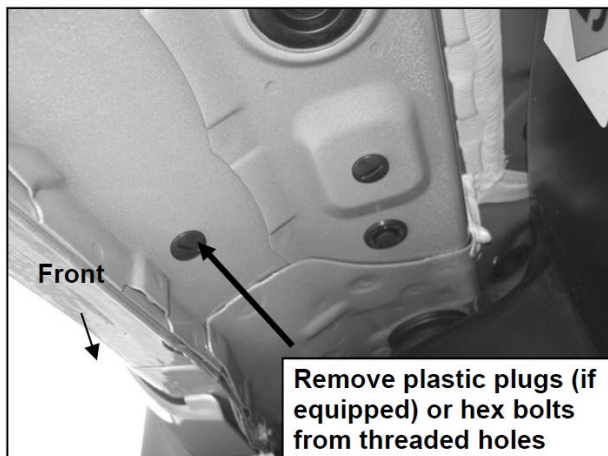
result. Attach the Driver Side Bar to the Mounting Brackets with (2) 10mm Hex Nuts,(2)10mm lock washers and (2)10mm flat washers, (**Figure 10**). Do not tighten hardware.

7. 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.**
8. Repeat **Steps 2—7** for passenger side installation. **NOTE: The Passenger Center location use the same Mounting Bracket as Drive Rear Mounting Bracket. The Passenger Rear location use the same Mounting Bracket as Drive Center Mounting Bracket.**
9. Do periodic inspections to the installation to make sure that all hardware is secure and tight.

FINISH PROTECTION

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.

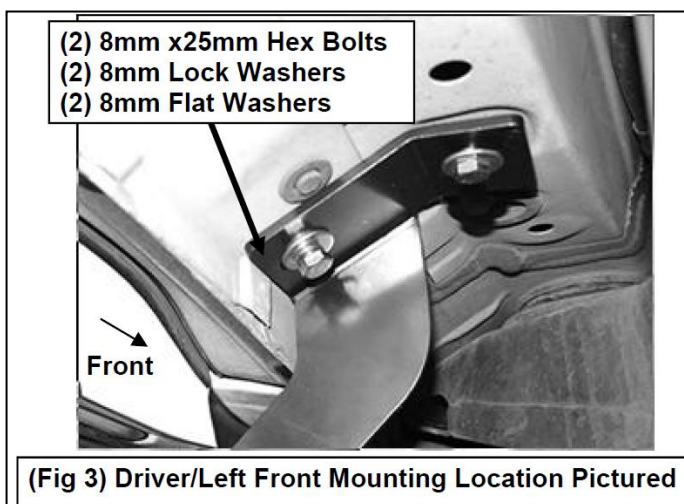
Driver/Passenger Side Installation Pictured



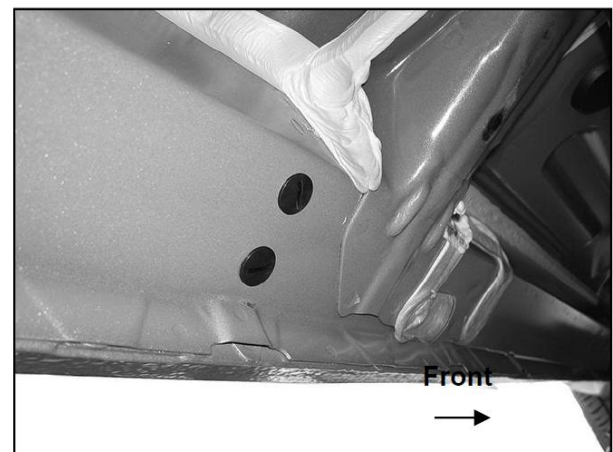
(Fig 1) Driver/Left Front Mounting Location Pictured



(Fig 2) Driver/Left Front Mounting Bracket



(Fig 3) Driver/Left Front Mounting Location Pictured



(Fig 4) Example of center and rear locations



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

