

INSTALLATION INSTRUCTIONS

4142

82 - 97 Ford Ranger/Mazda Pick Up Super Cab

Parts List:

QTY	(1) Hardware kit including:	(2) M12 x 40mm coupling nut
(1) Sidebar set (Driver & Passenger)	(4) 1/2 x 2" hex head bolt	(2) M12 Hex nut
(4) Mounting brackets	(4) M12 x 100 mm hex head bolt	
(2) Short spacers	(2) M12 x 50mm hex head bolt	
(2) Large spacers	(6) 1/2" Flat washer	
	(4) 1/2" Lock washer	
	(4) 1/2" External tooth washer	

Tools Required:

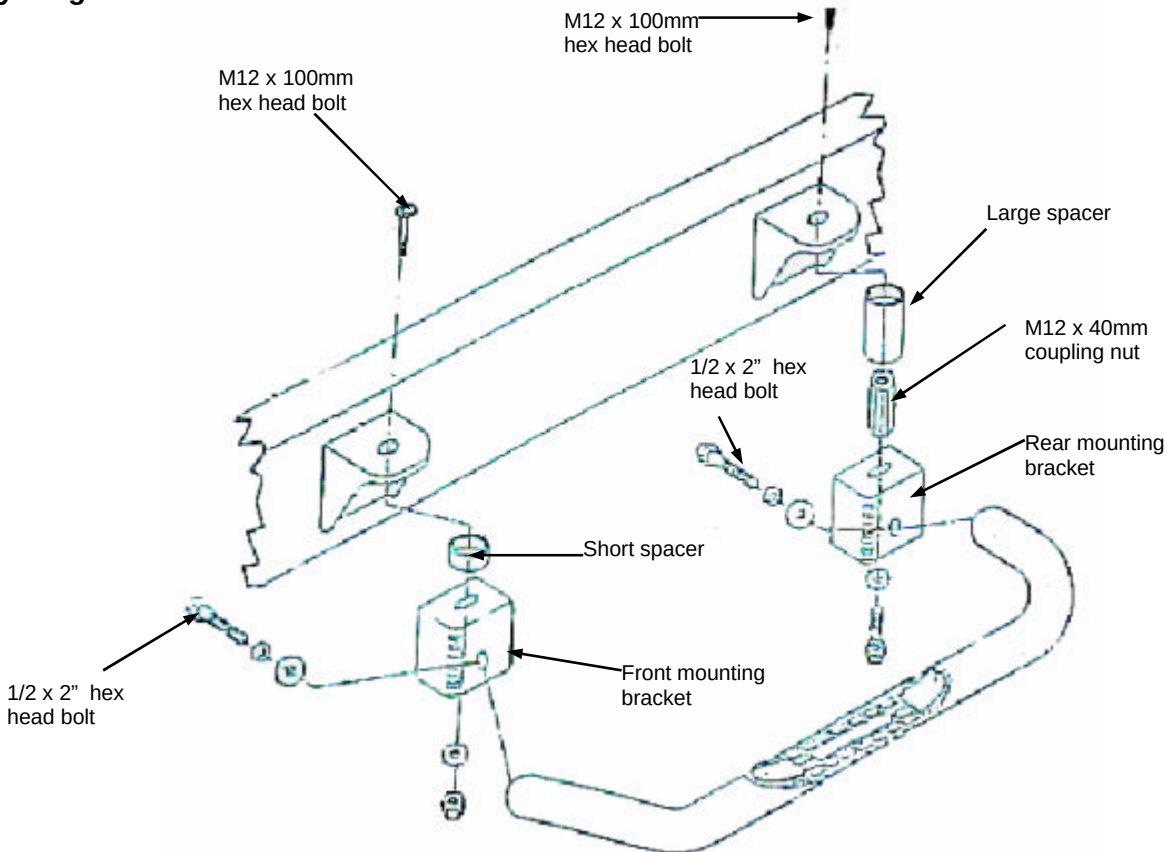
3/4" Socket	Ratchet
18mm Socket	19mm Socket

Instructions:

Approximated installation time: 30 min.

1. Read and understand instructions completely before beginning installation.
2. Sidebar set consists of a driver and passenger side. Be sure to determine the correct side before installation.
3. Replace the factory body mount bolts with the M12 x 100mm hex head bolt.
4. Place a short spacer between the front mounting bracket and the frame. Secure front mounting bracket to the M12 bolt using a 1/2" external tooth washer and M12 hex nut. Leave loose.
5. To install rear mounting bracket, place a large spacer between the rear mounting bracket and the frame. Secure rear mounting bracket to the M12 bolt using M12 x 40mm coupling nut, M12 x 50mm hex head bolt and 1/2" flat & external tooth washer. Leave loose.
6. Place the sidebar up to the mounting brackets and bolt to the mounting brackets using the 1/2 x 2" hex head bolt, flat and lock washer. Leave loose.
7. Make any final adjustments to the alignment of the sidebar and tighten all bolts. Repeat for the opposite side.
8. You may need to periodically re-tighten the bolts.

Assembly Diagram:



Cleaning and care instructions:

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 to the finish, as the compounds scratch the finish and cause corrosion.