

INSTALLATION INSTRUCTIONS

4139

82 – 97 RANGER REGULAR CAB / MAZDA REGULAR CAB

Parts List :

QTY

- (1) Sidebar set (Driver & Passenger)
- (2) Front mounting brackets
- (2) Rear mounting brackets
- (2) Rear auxiliary mounting brackets
- (4) Spacers

(1) Hardware kit including :

- (6) 1/2 x 1 1/2" hex head bolt
- (4) M12 x 100 mm hex head bolt
- (8) 1/2" Flat washer
- (6) 1/2" Lock washer
- (4) 1/2" External tooth washer
- (2) 1/2" Hex nut
- (4) M12 Hex nut

Tools Required :

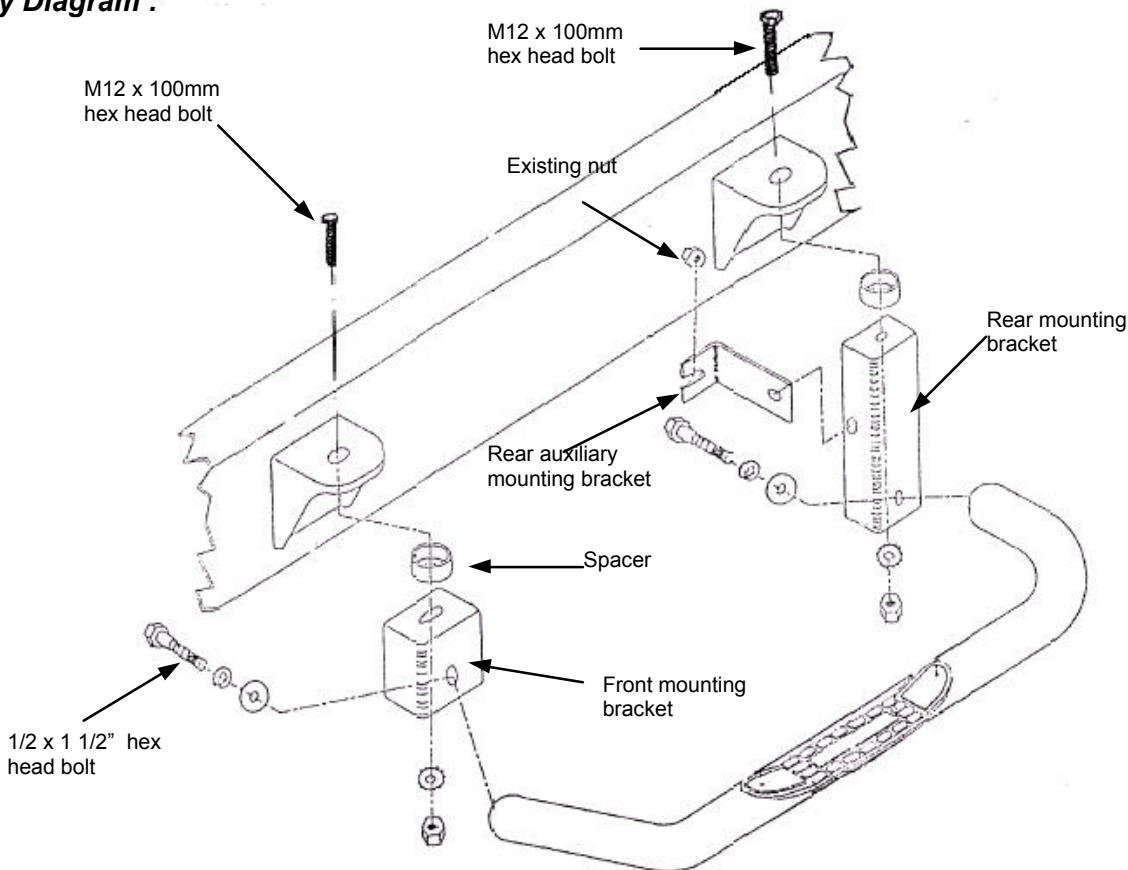
- 3/4" Socket
- 18mm Socket
- Ratchet
- 19mm Socket

Instructions :

Approximated installation time: 30 min.

1. Read and understand instructions completely before beginning installation.
2. Sidebar set consist of a driver and passenger side. Be sure to determinate the correct side before installation.
3. Replace the factory body mount bolts with the M12 x 100mm hex head bolt.
4. Place a spacer between the mounting brackets and the frame. Secure front and rear mounting brackets to the M12 bolts using 1/2" flat & external tooth washer and M12 hex nut. Leave loose.
5. To install rear auxiliary mounting bracket, loosen existing nut near rear body mount just enough to slide auxiliary mounting bracket. Retighten the nut. Secure the other end of the auxiliary mounting bracket to the rear mounting bracket using 1/2 x 1 1/2" hex head bolt and lock washer and hex nut. Leave loose.
6. Place the sidebar up to the mounting brackets and bolt to the mounting brackets using the 1/2 x 1 1/2" 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.