

# INSTALLATION INSTRUCTIONS

## 4097 Sidebar

2002 - 2008 Dodge Ram Quad Cab 1500, 2500/3500 HD(New Body Style)

### Parts List:

#### QTY

- (1) Nerfstep Set (Driver & Passenger)
- (2) Mounting Front Main Brackets (Driver & Passenger)
- (2) Mounting Rear Main Brackets (Driver & Passenger)
- (2) Mounting Front Auxiliary Brackets
- (2) Mounting Rear Auxiliary Brackets
- (8) Bolt plates
- (4) 1/2" HD Small thick flat washers
- (4) 1/2" HD Big thick flat washer

#### (1) Hardware kit 37123:

- (4) 1/2 x 2" Hex Head Bolt
- (8) 1/2" Flat Washer
- (4) 1/2" Lock Washer
- (8) 3/8" Flat Washer
- (8) 3/8" Lock Washer
- (8) 3/8" Hex Nut
- (4) M12 x 120 mm Hex. Head Bolt
- (8) Gaskets

### Tools required:

- |              |              |         |
|--------------|--------------|---------|
| 3/4" Socket  | 9/16" Wrench | Ratchet |
| 9/16" Socket | 18 mm Socket |         |

### Instructions:

**Approximated installation time: 24 min.**

1. Before beginning the installation, please read the instructions thoroughly. If any of the listed hardware is missing, please stop the installation and call your distributor immediately.
- 2.- Nerfstep set consist of a driver and passenger side. Be sure to determine the correct side before installation.
- 3.- Locate and remove 4 rubber plugs at the front and rear of the vehicle on the inside of the vehicle rocker panel, as shown in **Picture 1**.
- 4.-Insert bolt plates into de oval openings in the vehicle rocker panel, before place bolt plates. Place the front and rear main mounting brackets up to the bolt plates, making sure that the long end of the main brackets is the top as shown in **Picture 2**. Secure the front and rear main mounting brackets to the bolt plates using 3/8" flat and lock washers and hex nuts.
- 5.- Locate, remove and discard the front body mount bolt from the vehicle. Place the front auxiliary bracket onto the body mount bolt and re-attach using **M12 x 120 mm** bolt and 1/2" flat washer. **Picture 3**. Do not tighten at this time. Repeat this process for the rear auxiliary bracket. **Note 1:** Due to the variation of vehicle body mounts, the use of 1-2 H.D. flat washers may be required to space the front body mount bolts to avoid bottoming out the bolts into the body. **Note 2: For model 2006, the cabinet mounting bolt requires a higher strength to untighten the bolt; and to attach the big flat washer , Picture 5.**
- 6.- Place the nerfstep up to the front and rear main brackets. Align the front main bracket, front auxiliary bracket, and the front of the nerfstep and then secure them together using a **1/2 x 2"** hex. head bolt, flat washer and lock washer. **Picture 4**. Repeat this process for the rear of the nerfstep.
- 7.- Make any final adjustments to the alignment of the nerfstep and then tighten all of the fasteners until snug. Repeat for passenger side.
- 8.- You may need to periodically re-tighten the fasteners on your Nerfstep.

### Assembly Diagram: **Picture 1**



Rubber plugs

### **Picture 2**



Front Main bracket

### Cleaning and care instructions:

Design:

Quality:

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.

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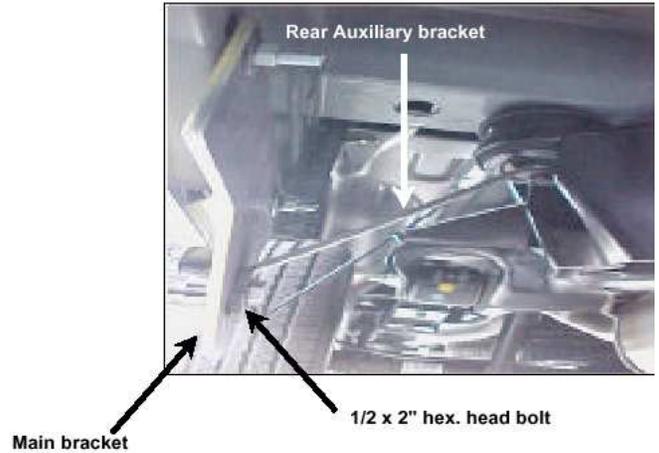
Picture 3



Auxiliary bracket mounted to the body mount on vehicle

Mounting for models before 2006

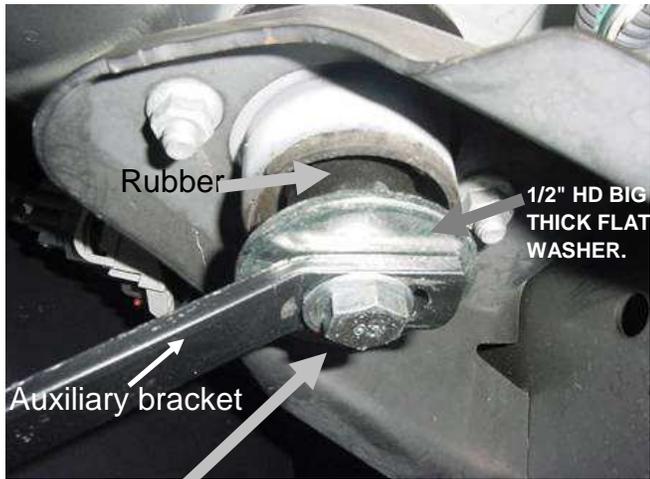
Picture 4



Main bracket

1/2 x 2" hex. head bolt

Picture 5



M12 x 120 mm. HEX HEAD BOLT

Mounting 2006 Model. **Note:** the bolt has more tighten strength.



Sidebar Installed

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