

# 0702-0391 OVAL BAR

2002-10 Dodge Ram 1500/2500/3500 Quad Cab

## Components List:

- 2 – Stainless steel oval step bars
- 2 – Front brackets
- 2 – Front support braces (longer)
- 2 – Rear brackets
- 2 – Rear support braces (shorter)
- 4 – T-bolts

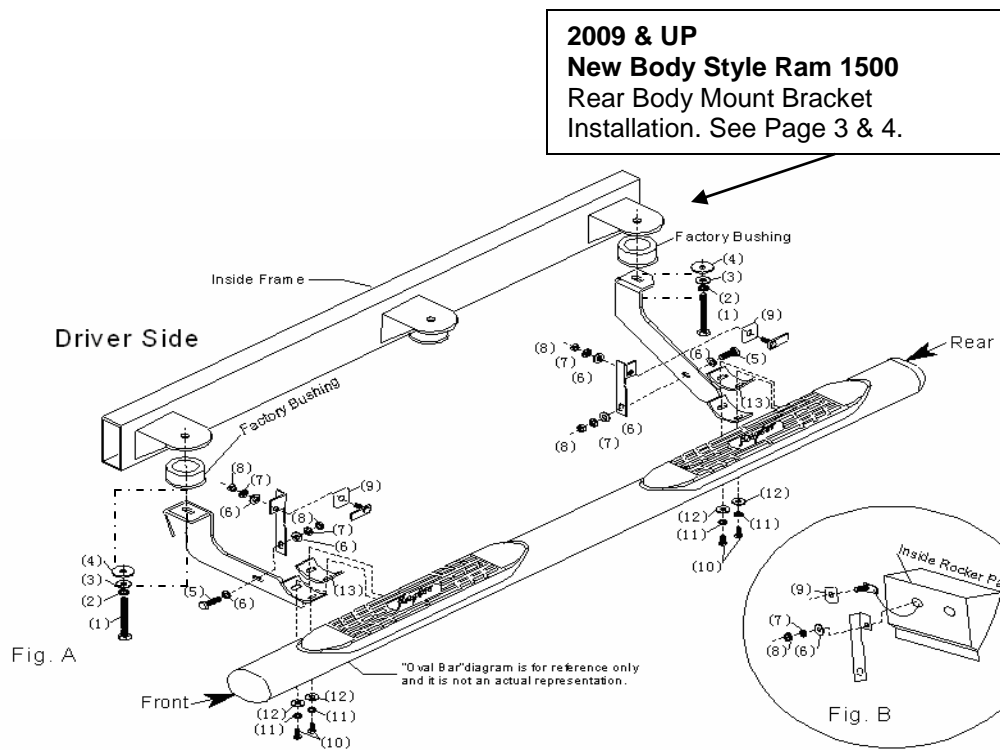
## PARTS LIST:

- (1) 4 – M12-120mm Hex head bolts
- (2) 4 – M12 Lock washers
- (3) 4 – M12 Flat washers
- (4) 4 – Rubber Washer
- (5) 4 – M10 –30mm Hex head bolts
- (6) 12 – M10 Flat washers
- (7) 8 – M10 Lock washers
- (8) 8 – M10 Hex head nuts
- (9) 4 – Plastic washers
- (10) 8 – M10-30mm Button head bolts
- (11) 8 – M10 Lock washers
- (12) 8 – M10 Flat washers
- (13) 4 – Rubber gasket

## Installation Instruction:

1. Remove all contents from the received box and check stainless steel tube for any dent. Also verify all brackets and bolts against the parts list.
2. Read installation manual and installation drawing completely. Understand all the bracket and bolt before installation.
3. Remove factory body mount bolt from front body mount and discard. (Keep the bushings). Loosely bolt front bracket to front body mount using M12-120mm bolt (1), lock (2), flat (3) washers and rubber washer (4) as shown. (See Fig. A.) Note: Place rubber washers between bushing and bracket to prevent squeaking.
4. **(2009 & UP New Body Style Ram 1500 Rear Body Mount Bracket installation. See page3 & 4).** Note: Place rubber washers between bushing and bracket to prevent squeaking.

5. 2002-2008 Ram 1500 Rear Body Mount Bracket installation: Remove body mount bolt from rear body mount and discard. (Keep the bushings). Loosely bolt rear bracket to rear body mount using M12-120mm bolt (1), lock (2), flat (3) washers and rubber washer (4) as shown. (See Fig. A.) Note: Place rubber washers between bushing and bracket to prevent squeaking.
6. Insert T-bolt in front inside of pinch weld and hold in place with plastic washer (9). Mount front support brace to T-bolt using flat (6), lock (7) washers and M10 hex nut (8) as shown Fig. B. Attach front support brace to front bracket using M10 hex bolt (5), flat (6) and lock (7) washers, and M10 hex nut (8) as shown in Fig. A.
7. Insert T-bolt in rear inside of pinch weld and hold in place with plastic washer (9). Mount rear support brace to T-bolt using flat (6), lock (7) washers and M10 hex nut (8) as shown Fig. B. Attach rear support brace to rear bracket using M10 hex bolt (5), flat (6) and lock (7) washers, and M10 hex nut (8) as shown in Fig. A.
8. Mount step bar to front and rear brackets using M10 bottom head bolt (10), lock (11) flat (12) washers and rubber gasket (13) as shown. Tighten into nutsert on the bottom of the step bar. Adjust position of step bar and tighten all bolts.



## 2009 & Up New Body Style Dodge Ram 1500

### Rear Body Mount Bracket Installation

1. The rear body mount on this vehicle has a metal bushing (see picture #1 in original position before install).



**picture #1**

2. In order to attach rear bracket to mount, this metal bushing needs to be turned over upside down to let 120mm bolt provided in the kit fully screw in the threaded hole. You must take out the original body mount bolt first and use the 120mm provided in its place.
3. Insert the 120mm bolt through the bracket and through the metal bushing upside down before installing back to body mount connection (see picture #2 showing 120mm bolt through bracket and upside down metal bushing).



**picture #2**

4. Please leave the bracket loose so you can attach the support brace to the main bracket. After installation, it should look like this (see picture #3 showing the bracket after install).



**picture #3**