May 2002 81830-52

INSTALLATION INSTRUCTIONS

MODEL NO.

78183

APPLICATION:

1994-01 Dodge Ram P/U (1500, 2500, 3500 series)

Dodge Ram P/U (2500 & 3500 only)

WARNING: Although this hitch is designed to safely tow its rated load, we recommend that you consult your vehicle owners manual for possible manufactures recommendations or limitations. Always follow the manufactures installation instructions and always install on the specified vehicle. Before installing hitch, check that the attachment points are in good

Failure to follow these guide lines will void warranty. Any modifications to this hitch will void warranty.

WEIGHT CARRYING HITCH CAPACITY 5000 LBS. MAXIMUM TRAILER WEIGHT 500 LBS. MAXIMUM TONGUE WEIGHT

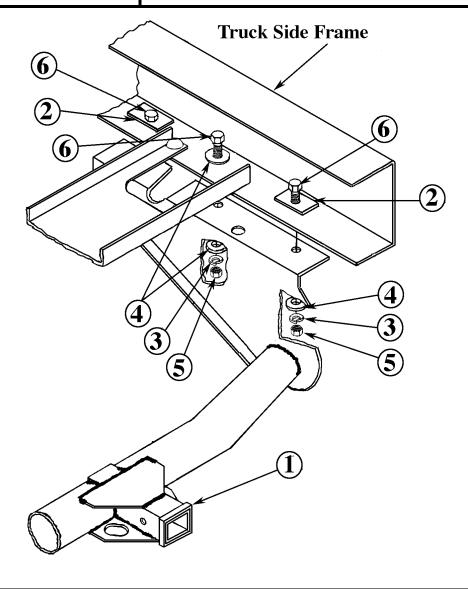
WEIGHT DISTRIBUTING HITCH CAPACITY 10,000 LBS. MAXIMUM TRAILER WEIGHT 1,000 LBS. MAXIMUM TONGUE WEIGHT Trailer brakes are recommended for towing loads in excess of 1500 lbs.

(8)

(6)

PARTS INCLUDE:

- 1. Receiver Assembly **(1)**
- 2. 1001-03 3/16 Spacer Plate 3. 1880-03 1/2 Lockwasher
- **(4) (6)**
- 4. 3119-03 1/2 HD Flatwasher 5. 1141-02 12mm x 1.25 Hex Nut
- 3732-02 12mm x 1.25 x 40mm Hex Bolt CL 10.9 **(6)**



1. Position hitch assembly #1 up against the bottom of truck frame. The large hole and notch in each hitch frame bracket will go over the rivets in the bottom of truck frame. The remaining three holes on each side will line up with holes in truck frame.
2. Place a 3/16 spacer plate #2 inside the truck frame over the <u>outer</u> attachment holes and bolt receiver in place as illustrated. At the <u>center</u> attachment point, place a 1/2" HD flatwasher #4, inside the frame over the attachment hole, and bolt in place. Be sure that a 1/2" HD flatwasher is also placed under the hitch frame brackets at each attachment point.
3. Tighten all 12mm attachment bolts to 80 ft. lbs. torque. Failure to tighten bolts as described may result in fastener loss or failure.
4. Use only a 5/8" diameter hitch pin with locking device to secure a ball mount in this receiver.
Forinformation regarding this product, orourwarranty, contact yourdealerorwrite to "CUSTOMER SERVICE MANAGER" P.O. Box 850, Lodi, CA95241 NOTE: Some states require a clearview of licenses plate. Remove ball when not in use if it restricts view.