

15604 DODGE RAM 2500HD AND 3500 (WITHOUT FACTORY INSTALLED HITCH)

6/8/2009

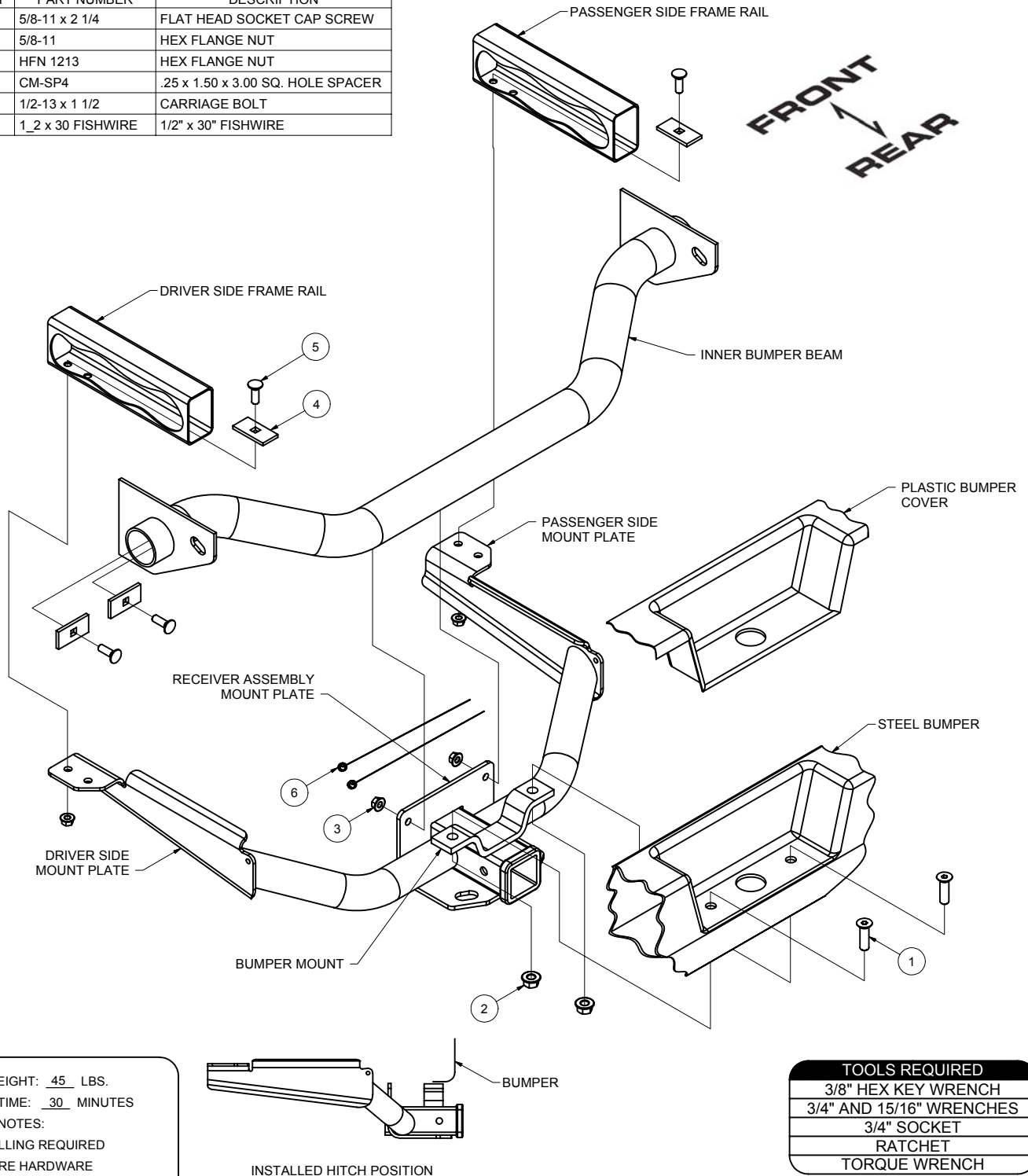
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GROSS LOAD CAPACITY WHEN USED AS A WEIGHT CARRYING HITCH: 18,000 LBS. TRAILER WEIGHT & 1,800 LBS. TONGUE WEIGHT.
GROSS LOAD CAPACITY WHEN USED AS A WEIGHT DISTRIBUTION HITCH: 18,000 LBS. TRAILER WEIGHT & 1,800 LBS. TONGUE WEIGHT

*****DO NOT EXCEED VEHICLE MANUFACTURER'S RECOMMENDED TOWING CAPACITY.*****

HAVING INSTALLATION QUESTIONS? CALL TECHNICAL SUPPORT AT 1-800-798-0813

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	5/8-11 x 2 1/4	FLAT HEAD SOCKET CAP SCREW
2	2	5/8-11	HEX FLANGE NUT
3	4	HFN 1213	HEX FLANGE NUT
4	4	CM-SP4	.25 x 1.50 x 3.00 SQ. HOLE SPACER
5	4	1/2-13 x 1 1/2	CARRIAGE BOLT
6	2	1_2 x 30 FISHWIRE	1/2" x 30" FISHWIRE



HITCH WEIGHT: 45 LBS.
INSTALL TIME: 30 MINUTES
INSTALL NOTES:
- NO DRILLING REQUIRED
- FISHWIRE HARDWARE

TOOLS REQUIRED
3/8" HEX KEY WRENCH
3/4" AND 15/16" WRENCHES
3/4" SOCKET
RATCHET
TORQUE WRENCH

PERIODICALLY CHECK THIS RECEIVER HITCH TO ENSURE THAT ALL FASTENERS ARE TIGHT AND THAT ALL STRUCTURAL COMPONENTS ARE SOUND.

Curt Manufacturing Inc., warrants this product to be free of defects in material and/or workmanship at the time of retail purchase by the original purchaser. If the product is found to be defective, Curt Manufacturing Inc., may repair or replace the product, at their option, when the product is returned, prepaid, with proof of purchase. Alteration to, misuse of, or improper installation of this product voids the warranty. Curt Manufacturing Inc.'s liability is limited to repair or replacement of products found to be defective, and specifically excludes liability for incidental or consequential loss or damage.

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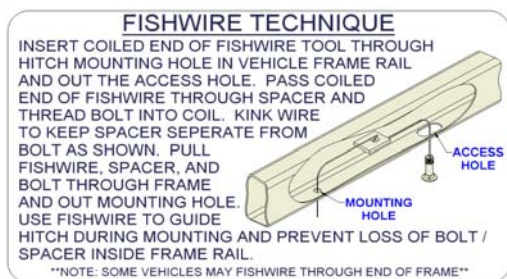
INSTALLATION STEPS

1. Locate the (4) plastic locking studs, under the bumper, which hold the plastic bumper cover to the top of the steel bumper. With a pliers or similar tool, carefully squeeze these studs together and push them through the bumper.
2. From the top carefully pull the bumper cover up to gain access to the top of the steel bumper. Do not deform the bumper cover when pulling it up. Underneath the bumper cover there will be a 3/4" hole on each side of the the center ball hole. These holes will be used for hitch installation.

Installation Note:

Before beginning the hitch installation, check the end of the truck frame. Newer trucks have an added reinforcement with an attachment bolt that extends through the inner side of the frame. This bolt must be removed and reinstalled with the head of the bolt on the inside of the frame so it will clear the hitch.

3. Place a 5/8" flat head socket cap screw down through each of the outer 3/4" open holes in the bumper.
4. Carefully position the receiver assembly up against the bottom side of the bumper so that the bolts installed in Step 3 drop through the holes in the bumper mount. Loosely secure bolt with 5/8" hex flange nuts. (These will be tightened in Step 7.)
5. Use the fishwires to pull the 1/2" carriage bolts and CM-SP4 spacers through the end of the round bumper beam into each hole in the bumper beam and receiver plate as shown. Bolt the plate on the receiver assembly in place against the bumper beam. (See Fishwire Technique.)
6. Assemble the remaining 1/2" carriage bolts and CM-SP4 spacers. Attach a pull wire and pull the assembly through the hole in the end of the frame rail out the hole in the frame that lines up with a hole near the end of the hitch side plate.
7. Torque all 1/2" hardware to 75 ft-lbs. Torque all 5/8" hardware to 150 ft-lbs.
8. Push the bumper cover back down in place and lock the (4) plastic studs into their holes in the bumper.



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