15302
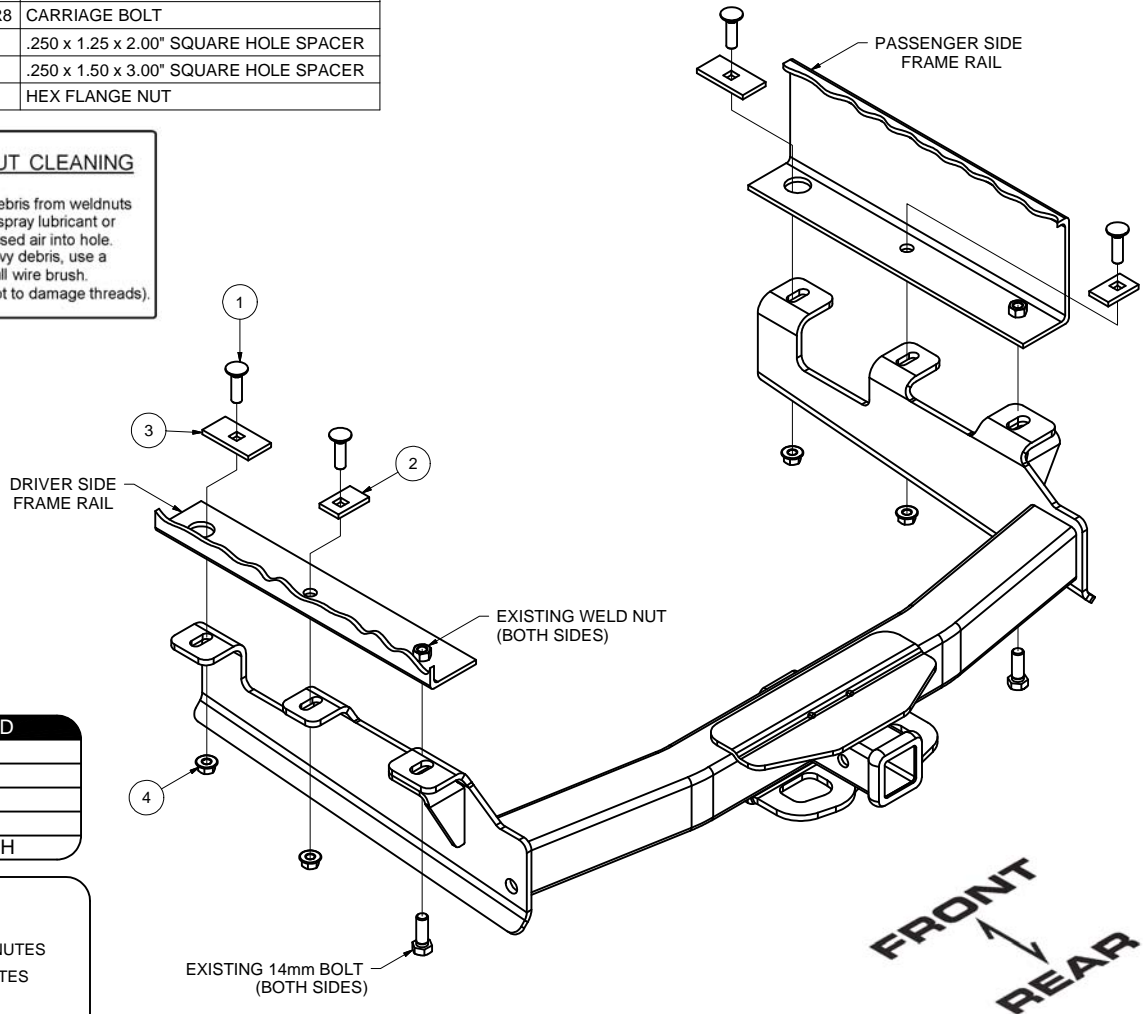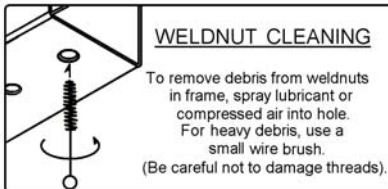
2001-10 CHEVY/GMC 2500HD OR 3500 SHORT BOX WITH FACTORY BUMPER (INCLUDING CREW CAB)

2/4/2014

GROSS LOAD CAPACITY WHEN USED AS A WEIGHT CARRYING HITCH: 16,000 LBS. TRAILER WEIGHT & 2,400 LBS. TONGUE WEIGHT.
GROSS LOAD CAPACITY WHEN USED AS A WEIGHT DISTRIBUTION HITCH: 17,000 LBS. TRAILER WEIGHT & 2,400 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	4	1/2-13 x 1 3/4, GR8	CARRIAGE BOLT
2	2	CM-SP3	.250 x 1.25 x 2.00" SQUARE HOLE SPACER
3	2	CM-SP4	.250 x 1.50 x 3.00" SQUARE HOLE SPACER
4	4	HFN 1213, GR8	HEX FLANGE NUT

WELDNUT CLEANING

To remove debris from weldnuts in frame, spray lubricant or compressed air into hole. For heavy debris, use a small wire brush. (Be careful not to damage threads).

PASSENGER SIDE FRAME RAIL

DRIVER SIDE FRAME RAIL

EXISTING WELD NUT (BOTH SIDES)

TOOLS REQUIRED
3/4" SOCKET
21mm SOCKET
12" EXTENSION
RATCHET
TORQUE WRENCH

HITCH WEIGHT: 59 LBS.

INSTALL TIME
  PROFESSIONAL: 30 MINUTES
  NOVICE (DIY): 60 MINUTES
INSTALL NOTES:
  - **NO DRILLING REQUIRED**
  - **LOWER SPARE TIRE**

EXISTING 14mm BOLT (BOTH SIDES)

FRONT
REAR

INSTALLATION STEPS

1. Lower spare tire for ease of installation.

2. Remove (1) bumper bracket bolt from both sides of the vehicle. Raise hitch into position by aligning the rearmost holes in the hitch with the holes where the bumper bracket bolts were removed. Secure hitch using existing 14mm bumper bracket bolts.

3. Place a 1/2"-13 x 1 3/4" carriage bolt and a CM-SP4 spacer in the forward most hole of the frame and hitch, repeat on other side. Secure with 1/2" hex flange nuts, as shown.

4. Place a 1/2"-13 x 1 3/4" carriage bolt and a CM-SP3 spacer in the center hole of the frame and hitch, repeat on other side. Secure with 1/2" hex flange nuts, as shown.

5. Torque all 1/2" hardware to 110 lb-ft. Torque all 14mm hardware to 126 lb-ft.

6. Reinstall spare tire.

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