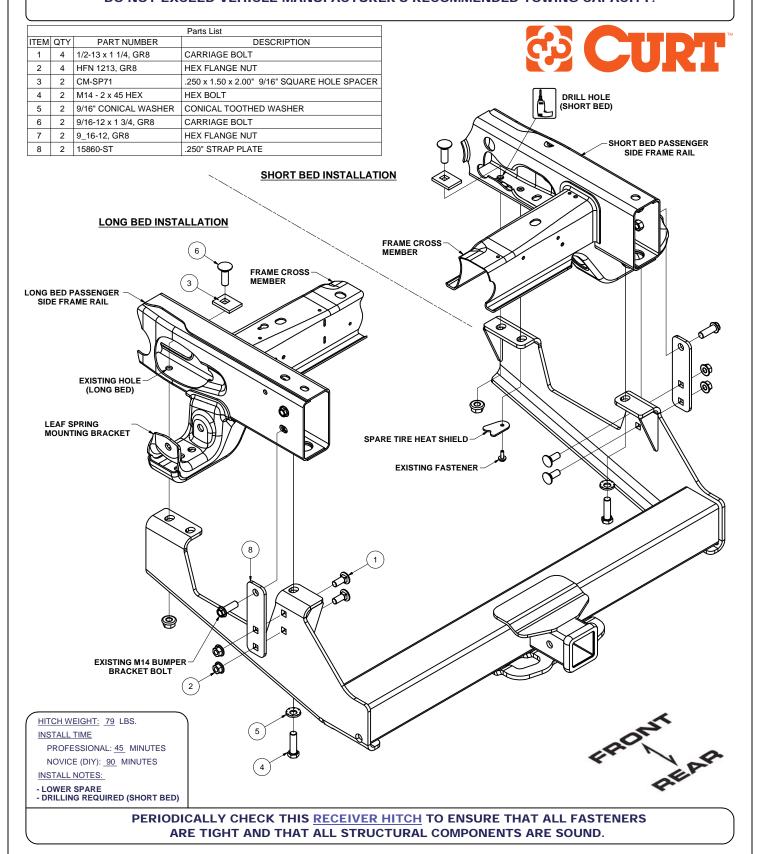
# **CHEVROLET & GMC 2500/3500**

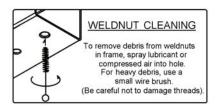
GROSS LOAD CAPACITY WHEN USED AS A WEIGHT CARRYING HITCH: 20,000 LBS. TRAILER WEIGHT & 2,700 LBS. TONGUE WEIGHT. GROSS LOAD CAPACITY WHEN USED AS A WEIGHT DISTRIBUTION HITCH: 20,000 LBS. TRAILER WEIGHT & 2,700 LBS. TONGUE WEIGHT

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



# **CHEVROLET & GMC 2500/3500**

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



TOOLS REQUIRED
RATCHET
TORQUE WRENCH
10" EXTENSION
21mm SOCKET
3/4" SOCKET
13mm SOCKET
17/32" DRILL BIT
DRILL

## **INSTALLATION STEPS**

### **LONG BED INSTALLATION**

- 1. Lower spare tire for ease of installation.
- 2. If present, remove existing 14mm fasteners from the end of each frame rail and return to vehicle owner.
- 3. Remove the lower 14mm bumper bracket bolt from the side of each frame rail and retain for reinstallation.
- 4. Raise hitch into position and secure to the rear-most weldnut in the frame rail using M14-2 x 45 hex bolts and 9/16" conical toothed washers.
- 5. Install 1/2"-13 x 1 3/4" carriage bolts and CM-SP1 spacers through existing holes, as shown. Secure hitch to carriage bolts using 1/2" flange nuts.
- 6. Attach the 15460-ST straps to the side plates using 1/2"-13 x 1 1/4" carriage bolts and 1/2"-13 flange nuts. Secure the straps to the outside of the frame rails using the 14mm bolt removed in Step (3).
- 7. Torque all 14mm fasteners to 126 ft-lbs, all 9/16" fasteners to 150 ft-lbs, and all 1/2" fasteners to 110 ft-lbs.
- 8. Reinstall spare tire.

### SHORT BED INSTALLATION

- 1. Lower spare tire for ease of installation.
- 2. If present, remove existing 14mm fasteners from the end of each frame rail and return to vehicle owner.
- 3. Remove the lower 14mm bumper bracket bolt from the side of each frame rail and retain for reinstallation.
- 4. Remove passenger side spare tire heat shield by removing (2) 7mm fasteners. Retain heat shield and fasteners for reinstallation.
- 5. Raise hitch into position and secure to the rear-most weldnut in the frame rail using M14-2 x 45 hex bolts and 9/16" conical toothed washers.
- 6. Using hitch as a template, drill the forward-most hole for 1/2" fasteners on the driver and passenger side frame rails. **NOTE**: If needed mark the drill holes and remove hitch prior to drilling.
- 7. Install 1/2"-13 x 1 3/4" carriage bolts and CM-SP1 spacers through drilled holes, as shown. Secure hitch to carriage bolts using 1/2" flange nuts.
- 8. Reinstall spare tire heat shield and fasteners removed in Step (4). The passenger hitch side plate will be sandwiched between the heat shield and frame rail.
- 9. Attach the 15460-ST straps to the side plates using 1/2"-13 x 1 1/4" carriage bolts and 1/2"-13 flange nuts. Secure the straps to the outside of the frame rails using the 14mm bolt removed in Step (3).
- 10. Torque all 14mm fasteners to 126 ft-lbs, 9/16" fasteners to 150 ft-lbs, all 1/2" fasteners to 110 ft-lbs, and all 7mm fastener to 16 ft-lbs.
- 11. Reinstall spare tire.

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