PERIODICALLY CHECK THIS RECEIVER HITCH TO ENSURE ALL FASTENERS ARE TIGHT AND 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.

For more information log onto www.curtmfg.com, & for helpful towing tips log onto www.hitchinfo.com
INSTALLATION WALKTHROUGH:

1. Find center of vehicle and trim front bumper fascia (SEE FRONT BUMPER TRIM DIAGRAM BELOW).

2. Remove (2) nuts that secure the bumper bolts. These are located near front of vehicle on outside of the frame rail on each side. Top nut will be reinstalled and bottom nut will be replaced with the included M12-1.75 hex flange nut on each side.

For more information log onto www.curtmfg.com, & for helpful towing tips log onto www.hitchinfo.com
3. Put CM-SP43 spacer on bottom bolt. Push bolts in so they are flush with the spacer. Repeat on other side.

4. Raise hitch into position and push bolts out. Attach M12-1.75 hex flange nut to bottom bolt on each side. Re-attach (2) nuts removed in STEP 2 to top bolt on each side. Note: On vehicles with a factory winch installed, it may be necessary to replace the lower factory bolts with longer supplied 12mm bolts and 1/2" washers.

5. Fishwire 7/16 in. bolts and spacers into position and secure with nuts as shown.

6. Torque all M12 hardware to 79 ft-lbs and 7/16 in hardware to 70 ft-lbs.
   Install is complete.

For more information log onto www.curtmfg.com, & for helpful towing tips log onto www.hitchinfo.com
**31015**

**2010-CURRENT DODGE RAM 2500**

5/20/2014

**GROSS LOAD CAPACITY WHEN USED AS A WEIGHT CARRYING HITCH: 5,000 LBS. TRAILER WEIGHT & 500 LBS. TONGUE WEIGHT.**

**GROSS LOAD CAPACITY WHEN USED AS A STRAIGHT LINE PULL: 9,000 LBS. MAX. LINE PULL.**

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

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

**INSTALLATION STEPS**

1. Find center of vehicle and trim front bumper fascia (SEE FRONT BUMPER TRIM DIAGRAM ABOVE).
2. Remove (4) nuts (AS SHOWN ABOVE). Top nut will be reinstalled and bottom nut will be replaced with the included M12-1.75 hex flange nut on each side.
3. Put CM-SP43 spacer on bottom bolt. Push bolts in so they are flush with the spacer. Repeat on other side.
4. Raise hitch into position, push bolts out and attach M12-1.75 hex flange nuts to bottom bolt on each side.
   **NOTE:** On vehicles with a factory winch installed, it may be necessary to replace the lower factory bolts with longer supplied 12mm bolts and 1/2” washers.
5. Reattach (2) nuts removed in STEP 2 to top bolt on each side.
6. Fishwire bolts and spacers into position and secure with nuts as shown.
7. Torque all M12 hardware to 79 ft-lbs and 7/16 in hardware to 70 ft-lbs.

**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.
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.

FRONT MOUNTED ACCESSORIES

1) Do not exceed front axle Gross Weight Rating (GAWR). Consult owners manual or specification plate located on driver's door frame. Measure gross front axle weight by placing front wheels of loaded vehicle on a scale.

WARNING: Exceeding GAWR may overload the front axle and/or suspension. This could result in accident, property damage and personal injury.

2) Reposition front mounted license plate if obstructed.

3) Do not obstruct vehicle lights.

4) Allow free air flow into grille opening.

5) Rear wheel traction may be reduced. This could effect handling. Reduce speed and drive with caution.

6) Accessories extend front of vehicle. This may reduce approach angle. Use caution when parking and maneuvering.

7) Do not obstruct driver view.

VEHICLE RECOVERY AND WINCHING TIPS

1) Use OEM tow hooks, recovery eyes or a clevis mount for attachment of a tow strap or winch cable.

WARNING: NEVER use a ball and/or ball mount as an anchor point for tow strap or winch cable. Severe personal injury or death could result.

2) Observe winch manufacturer's recommendations, cautions and warnings.

3) Attach return cable to tow hook or recovery eye when using a snatch block (See figure 1).

CAUTION: Do not attach return cable to winch mount. This may overload winch mount and/or front mounted receiver.

For Maximum line pull rating, winch cable must not exceed:
- 15 degree angle up or down from horizontal (See Figure 2).
- 45 degree angle left or right from straight ahead (See Figure 3).

CAUTION: Exceeding the maximum line pull rating may overload winch, winch mount, and/or front mounted receiver.