GROSS LOAD CAPACITY WHEN USED AS A WEIGHT CARRYING HITCH: 17,000 LBS. TRAILER WEIGHT & 2,550 LBS. TONGUE WEIGHT. GROSS LOAD CAPACITY WHEN USED AS A WEIGHT DISTRIBUTION HITCH: 17,000 LBS. TRAILER WEIGHT & 2,550 LBS. TONGUE WEIGHT \*\*\*DO NOT EXCEED VEHICLE MANUFACTURER'S RECOMMENDED TOWING CAPACITY.\*\*\* Parts List **CURT** ITEM OTY DESCRIPTION PART NUMBER 1 2 9/16-12 x 2 HEX BOLT 2 2 9\_16 FISHWIRE 9/16" FISHWIRE 3 2 9\_16 WASHER USS FLAT FLAT WASHER 9\_16-12 FLANGE NUT HEX FLANGE NUT 4 6 CARRIAGE BOLT 5 4 9\_16-12 x 1 3/4 CM-SP68 6 2 .250 x 2.13 x 2.13" 9/16" SQUARE HOLE SPACER PASSENGER SIDE FRAME RAIL .250 x 1.50 x 3.00" 9/16" SQUARE HOLE SPACER 7 2 CM-SP74 8 6 CM-SP8 .188 x 1.25 x 1.50" ROUND HOLE SPACER Q DRIVER SIDE FRAME RAIL ACCESS HOLE (BOTH SIDES) (2) 0 5 ø BUMPER ٨ BEAM FOR LONG BED 6 (BOTH SIDES) 2500/3500 FOR SHORT BED MODELS ø (BOTH SIDES) 8 1500 MODELS - SLIDE SPACERS THROUGH END OF FRAME RAIL (BOTH SIDES) 6 8 USE AS NEEDED 0 OEM RECEIVER (IF EQUIPPED) 3 ø HITCH WEIGHT: 78 LBS. on INSTALL TIME PROFESSIONAL: 30 MINUTES NOVICE (DIY): 60 MINUTES INSTALL NOTES: - NO DRILLING REQUIRED - FISHWIRE HARDWARE PERIODICALLY CHECK THIS RECEIVER HITCH TO ENSURE THAT ALL FASTENERS ARE TIGHT AND THAT ALL STRUCTURAL COMPONENTS ARE SOUND.

03-CURRENT DODGE RAM 2500/3500 WITH OR WITHOUT OEM RECEIVER 03-08 DODGE RAM 1500 BUILT AFTER NOV. 2002 WITH OR WITHOUT OEM RECEIVER

15409

TOOLS REQUIRED

SOCKET WRENCH TORQUE WRENCH 8 in. SOCKET EXTENSION

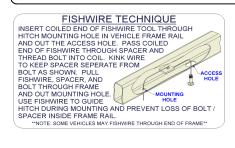
13/16" & 7/8" SOCKET

OEM RECEIVER (IE EQUIPPED)

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GROSS LOAD CAPACITY WHEN USED AS A WEIGHT CARRYING HITCH: 17,000 LBS. TRAILER WEIGHT & 2,550 LBS. TONGUE WEIGHT. GROSS LOAD CAPACITY WHEN USED AS A WEIGHT DISTRIBUTION HITCH: 17,000 LBS. TRAILER WEIGHT & 2,550 LBS. TONGUE WEIGHT \*\*\*DO NOT EXCEED VEHICLE MANUFACTURER'S RECOMMENDED TOWING CAPACITY.\*\*\*



INSTALLED HITCH POSITION

## **INSTALLATION STEPS**

- Raise hitch into position by aligning holes in hitch side plates with holes in frame rails. <u>Note</u>: Hole alignment will depend on vehicle bed length. Long bed vehicles will use front most hole and short bed vehicles will use the middle hole on hitch side plates. <u>Note</u>: If equipped with factory hitch, you may need to loosen the hitch/bumper beam and push it towards the rear of vehicle to create additional space for the CURT hitch.
- Slide CM-SP74 spacers through ends of frame rails and align holes in spacers with front mounting holes. <u>Note</u>: Hole alignment will depend on vehicle bed length. Long bed vehicles will use front most hole and short bed vehicles will use the middle hole on hitch side plates.
- 3. Slide CM-SP68 spacers through ends of frame rails and align holes in spacers with rear mounting holes.
- 4. Fishwire 9/16" carriage bolts through access holes in side of frame rails and through CM-SP74 spacers from Step 2, as shown. (See FISHWIRE TECHNIQUE diagram.)
- 5. Fishwire 9/16" carriage bolts through bumper beam and through CM-SP68 spacers from Step 3, as shown. (See FISHWIRE TECHNIQUE diagram.)
- 6. Secure hitch with 9/16" hex flange nuts onto carriage bolts.
- 7. Align slots in hitch side plates with slots in vehicle tow loops. Then torque previously installed carriage bolts to 150 lb-ft. (Note: 1500 models will use the bottom slot and 2500/3500 models will use the top slot in hitch side plate.)
- 8. Install 9/16" hex bolts and flat washers through hitch side plates and tow loops, as shown.
- 9. Install enough CM-SP8 spacers between tow loops and hitch side plates to prevent the tow loops from pulling into hitch when the hex bolts are tightened.
- 10. Secure hex bolts with CM-SP8 spacers and 9/16" hex flange nuts, as shown.
- 11. Torque remaining 9/16" hardware to 150 lb-ft.

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