11/13/2020
GROSS LOAD CAPACITY WHEN USED AS A WEIGHT CARRYING HITCH: 4,000 LBS. TRAILER WEIGHT \& 400 LBS. TONGUE WEIGHT.
***DO NOT EXCEED VEHICLE MANUFACTURER'S RECOMMENDED TOWING CAPACITY.***

| Parts List |  |  |  |
| :---: | :---: | :--- | :--- |
| ITEM | QTY | PART NUMBER | DESCRIPTION |
| 1 | 4 | $30-00133$ | WASHER,FLAT, 1/2,YZ |
| 2 | 2 | $20-0143$ | NUT,NYL LOCK, 1/2-13 UNC,GRD8,YZ |
| 3 | 2 | $10-10413$ | HHCS, $1 / 2-13$ UNC,4-1/2,GRD8,YZ |
| 4 | 2 | $10-10478$ | HEX BOLT |
| 5 | 8 | $10-10415$ | HHCS,7/16-14 UNC, $1-1 / 2, G R D 8, Y Z$ |
| 6 | 4 | $10-10497$ | HHCS,7/16-14 UNC,2,GRD8,YZ |
| 7 | 22 | $30-00166$ | WASHER,FLAT,7/16,YZ |
| 8 | 8 | $20-00142$ | NUT,NYL LOCK,7/16-14 UNC,GRD8,YZ |
| 9 | 6 | $10-10479$ | HEX BOLT |
| 10 | 4 | CM-SP38 | $1 / 2 "$ WEDGE SPACER |
| 11 | 2 | CM-SP22 | 250 x 1.50 x 1.50" ROUND HOLE SPACER |
| 12 | 2 | CM-13412-SB | 250" SUPPORT BRACKET |
| 13 | 2 | CM-13412-WNP1 | WELD NUT PLATE |
| 14 | 2 | CM-13412-WNP2 | WELDNUT PLATE |



## INSTALLATION STEPS

1) Raise hitch into position against rear crossmember on your vehicle. Start a $7 / 16 \times 11 / 2^{\prime \prime}$ bolt and part \# CM-13412-WNP2 to inside holes each side of center section of hitch. (Note: Use 7/16 x 2" bolt when using special aftermarket bumper.)
2) Slide driver and passenger side arms into the hitch body and proceed to install hardware as shown.
3) A $1 / 2$ " hole will need to be drilled in the frame on each side to accommodate the $7 / 16 \times 33 / 4$ " bolt and the part \# CM-13412-WNP1. Use the hole in the side arm as a template.
4) Torque $7 / 16$ " fasteners to $70 \mathrm{lb} .-\mathrm{ft}$. Torque $1 / 2^{\prime \prime}$ fasteners to $110 \mathrm{lb} .-\mathrm{ft}$. Torque $5 / 8 \mathrm{~g}$ fasteners to 50 lb .ft.

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.

