12288 2000-2006 MAZDA MPV

9/21/2012

GROSS LOAD CAPACITY WHEN USED AS A WEIGHT CARRYING HITCH: 3500 LBS. TRAILER WEIGHT & 350 LBS. TONGUE WEIGHT.

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

WARNING: ALL NON-TRAILER LOADS APPLIED TO THIS PRODUCT MUST BE SUPPORTED BY AUXILIARY STABILIZING STRAPS.

**** FAILURE TO PROPERLY SUPPORT NON-TRAILER LOADS WILL VOID PRODUCT WARRANTY****

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

Parts List

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	CM-438-FW	7/16 " FISHWIRE TOOL
2	2	M10-1.25 x 35	HEX BOLT
3	4	7/16 - 14 x 1 3/4	CARRIAGE BOLT
4	4	7/16-14	HEX FLANGE NUT
5	4	CM-SP2	.250 x .88 x 2.25" SQUARE HOLE SPACER
6	2	3/8"	CONICAL TOOTHED WASHER

RUBBER ISOLATOR REMOVAL DIAGRAM

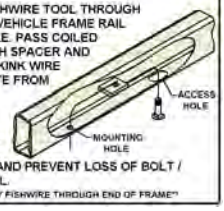


This technique can be used if and Exhaust Hanger Removal Pliers is not available.

Using a 5/8" open end wrench, slide the wrench up to the rubber isolator, cradling the hanger rod as shown. Next place the flat edge of a pry bar between the wrench and the hanger stop or hanger rod. Then simply rotate the pry bar toward the wrench to remove the rubber isolator.

Note: Using a spray lubricant or soapy water on the hanger rod and the rubber isolator helps removal.

FISHWIRE TECHNIQUE



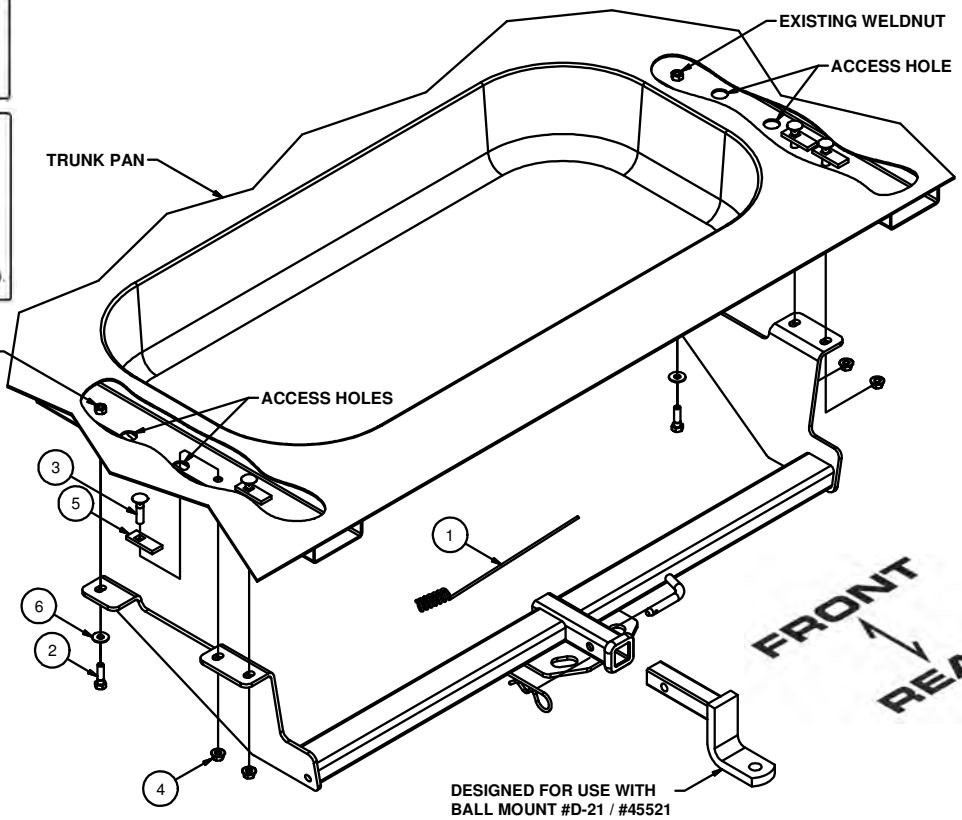
INSERT COILED END OF FISHWIRE TOOL THROUGH HITCH MOUNTING HOLE IN VEHICLE FRAME RAIL AND OUT THE ACCESS HOLE. PASS COILED END OF FISHWIRE THROUGH SPACER AND THREAD BOLT INTO COIL. KINK WIRE TO KEEP SPACER SEPERATE FROM BOLT AS SHOWN. PULL FISHWIRE, SPACER, AND BOLT THROUGH FRAME AND OUT MOUNTING HOLE. USE FISHWIRE TO GUIDE HITCH DURING MOUNTING AND PREVENT LOSS OF BOLT / SPACER INSIDE FRAME RAIL.

NOTE: SOME VEHICLES MAY FISHWIRE THROUGH END OF FRAME

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).



HITCH WEIGHT: 41 LBS.

INSTALL TIME

PROFESSIONAL: 30 MINUTES

NOVICE (DIY): 65 MINUTES

INSTALL NOTES:

-NO DRILLING REQUIRED

INSTALLATION STEPS

1) Lower exhaust from rubber hangers.(See RUBBER ISOLATOR REMOVAL DIAGRAM)

2) Raise hitch into position and secure with M10 bolts, conical washers, and existing weldnuts, finger tighten.

3) Fishwire 7/16" carriage bolts and spacers through access holes as shown and secure with flange nuts. (See FISHWIRE TECHNIQUE)

4) Torque all M10 fasteners to 48 lb-ft and all 7/16" fasteners to 70 lb-ft.

5) Reinstall exhaust lowered in step one.

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.