## 13041 78-97 DODGE FULL SIZE VAN (not w/ factory step bumper)

## 09/14/2020

GROSS LOAD CAPACITY WHEN USED AS A WEIGHT CARRYING HITCH: 6,000 LBS. TRAILER WEIGHT & 600 LBS. TONGUE WEIGHT. GROSS LOAD CAPACITY WHEN USED AS A WEIGHT DISTRIBUTION HITCH: 10,000 LBS. TRAILER WEIGHT & 1,000 LBS. TONGUE WEIGHT \*\*\*DO NOT EXCEED VEHICLE MANUFACTURER'S RECOMMENDED TOWING CAPACITY.\*\*\*

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**FISHWIRE TECHNIQUE** 

INSERT COLLED END OF FISHWIRE TOOL THROUGH HITCH MOUNTING HOLE IN VEHICLE FRAME RAIL AND OUT THE ACCESS HOLE. PASS COLLED END OF FISHWIRE THROUGH SPACER AND THREAD BOLT INTO COLL. KINK WIRE TO KEEP SPACER SEPERATE FROM POILT AS EVONN. BUIL

FISHWIRE, SFADER, AND BOLT THROUGH FRAME AND OUT MOUNTING HOLE. USE FISHWIRE TO GUIDE HITCH DURING MOUNTING AND PREVENT LOSS OF BOLT /

IOTE: SOME VEHICLES MAY FISHWIRE THROUGH END OF FRAM

BOLT AS SHOWN. PULL FISHWIRE, SPACER, AND

SPACER INSIDE FRAME RAIL

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| Parts List |     |              |  |
|------------|-----|--------------|--|
| ITEM       | QTY | PART NUMBER  | DESCRIPTION                            |
| 1          | 5   | 10-10272     | BOLT,CAR,1/2-13 UNC,1-3/4,GRD8,YZ      |
| 2          | 2   | 10-10334     | HHCS,1/2-13 UNC,1-1/2,GRD8,YZ          |
| 3          | 7   | 20-00062     | NUT, SER-FLANGE,1/2-13 UNC,GRD8,YZ     |
| 4          | 2   | 30-00133     | WASHER,FLAT,1/2,YZ                     |
| 5          | 2   | 30-00153     | WASHER,LOCK,1/2,YZ                     |
| 6          | 5   | CM-SP1       | .250 x 1.50 x 2.00" SQUARE HOLE SPACER |
| 7          | 5   | 1 2 FISHWIRE | 1/2" FISHWIRE                          |

HITCH WEIGHT: 46 LBS. INSTALL TIME: 30 MINUTES INSTALL NOTES: - NO DRILLING REQUIRED

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## **INSTALLATION STEPS**

Note: Will not fit on vehicles with factory step bumper.

1) Locate mounting holes and the 1 1/4" x 2" access hole in bottom of each frame rail. Fishwire the carriage bolts and spacers up through the access hole and down into the holes in the frame.

2) If the vehicle has a heat shield remove one screw from the bottom of the frame rail so the bracket will sit flat on the bottom of the frame.

- 3) Raise hitch into position.
- 4) Torque all 1/2" fasteners to 110 lb-ft.
- 5) 1993 and prior models install bumper with existing bumper attachment hardware.

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

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