

13650 / RRH13650

FORD ESCAPE / MAZDA TRIBUTE / MERCURY MARINER

5/15/2020

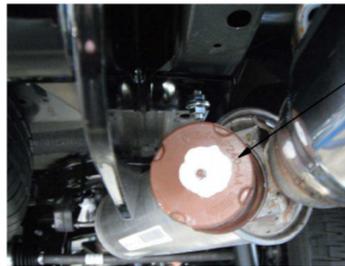
(VEHICLES WITHOUT O.E.M. HITCHES)

GROSS LOAD CAPACITY WHEN USED AS A WEIGHT CARRYING HITCH: 3,500 LBS. TRAILER WEIGHT & 350 LBS. TONGUE WEIGHT.
 GROSS LOAD CAPACITY WHEN USED AS A WEIGHT DISTRIBUTION HITCH: 5,000 LBS. TRAILER WEIGHT & 500 LBS. TONGUE WEIGHT

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

HAVING INSTALLATION QUESTIONS? CALL TECHNICAL SUPPORT AT 1-877-287-8634

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	6	10-10272	BOLT,CAR,1/2-13 UNC,1-3/4,GRD8,YZ
2	6	CM-SP6	.250 x 1.00 x 3.00" SQUARE HOLE SPACER
3	1	CM-SP43	.375 x 1.25 x 2.50" SQUARE HOLE SPACER
4	6	30-00149	WASHER,S-CON,1/2,YZ
5	6	20-00171	NUT,HEX,1/2-13 UNC,GRD8,YZ
6	4	1_2 FISHWIRE	1/2" FISHWIRE



EXHAUST DAMPENER

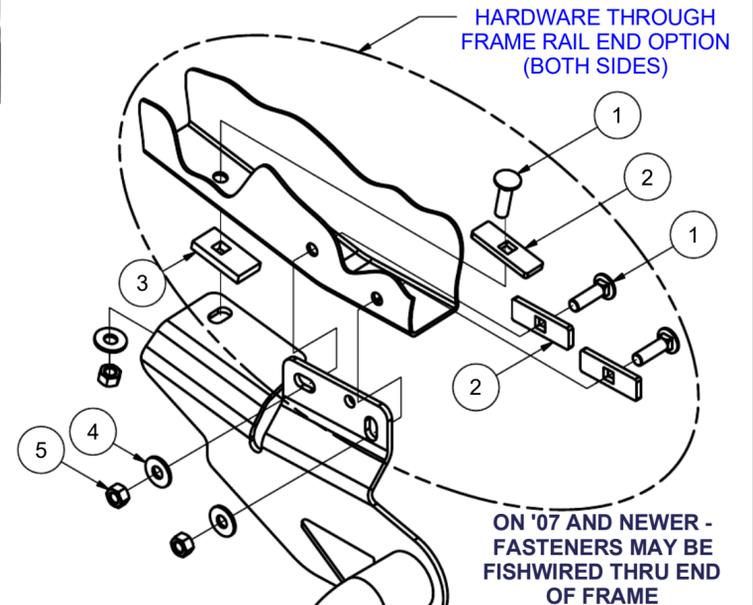
FISHWIRE TECHNIQUE

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.

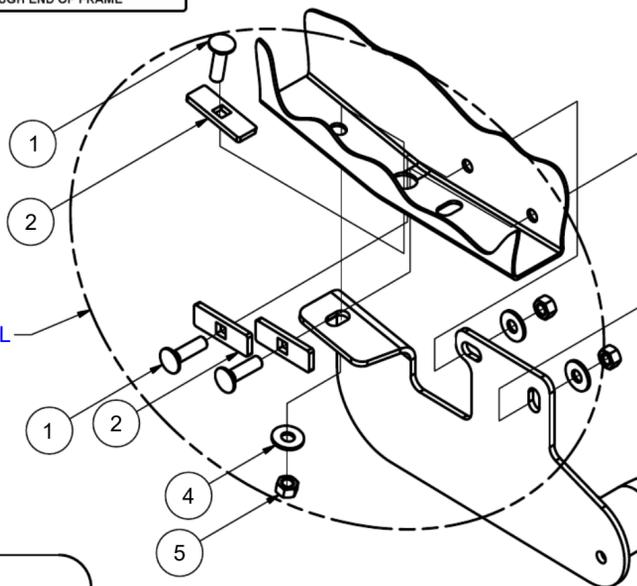
NOTE: SOME VEHICLES MAY FISHWIRE THROUGH END OF FRAME

TOOLS REQUIRED

RATCHET
3/4" SOCKET
TORQUE WRENCH
DIE GRINDER w/ CARBIDE BIT



HARDWARE THROUGH DRILL WIDENED HOLE OPTION (BOTH SIDES)



HITCH WEIGHT: 38 LBS.

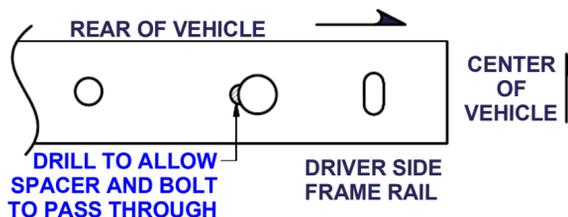
INSTALL TIME

PROFESSIONAL: 30 MINUTES

NOVICE (DIY): 60 MINUTES

INSTALL NOTES:

- MAY REQUIRE DRILLING
- MAY REQUIRE EXHAUST BRACKET MODIFICATION



INSTALLATION STEPS

NOTES:

- If there is access to put the bolt and spacer into the frame rail from the end there will be no need for drilling. Some vehicles have different tie down hooks that allow access to frame rail ends.

- If your vehicle is equipped with an exhaust vibration dampener that interferes with the side plate, bend or pry the dampener away from the side plate as needed.

- 1) Using the fishwire, pull carriage bolts and square hole spacers through the previously enlarged frame rail holes or frame rail ends, (depending upon model year) and into position.
- 2) Place spacer over bolt on passenger side and raise hitch into position. Hand tighten the fasteners.
- 3) Fishwire the remaining fasteners into position and secure with conical toothed washers and hex nuts as shown.
- 4) Torque all 1/2" fasteners to 110 lb-ft.

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

Curt Manufacturing LLC., 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 LLC., 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 LLC.'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.