12060 FORD ESCAPE / MAZDA TRIBUTE / MERCURY MARINER

11/06/2020

GROSS LOAD CAPACITY WHEN USED AS A WEIGHT CARRYING HITCH: 3,500 LBS. TRAILER WEIGHT & 350 LBS. TONGUE WEIGHT.
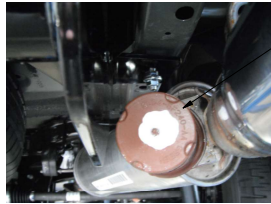
DO NOT EXCEED VEHICLE MANUFACTURER'S RECOMMENDED TOWING CAPACITY.

WARNING: ALL NON-TRAILER LOADS APPLIED TO THIS PRODUCT MUST BE SUPPORTED BY 18050 STABILIZING STRAPS.

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

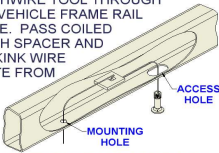HAVING INSTALLATION QUESTIONS? CALL TECHNICAL SUPPORT AT 1-877-287-8634

Parts List

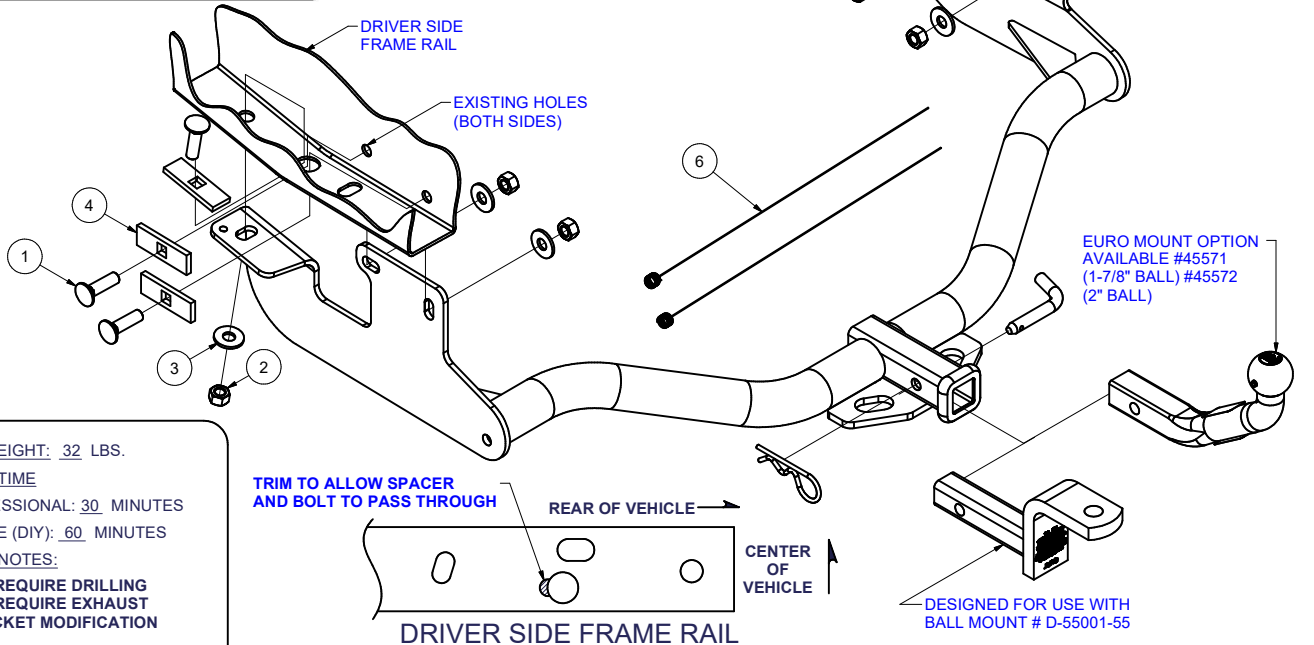| ITEM	QTY	PART NUMBER	DESCRIPTION
1	6	10-10272	BOLT,CAR,1/2-13 UNC,1-3/4,GRD8,YZ
2	6	20-00171	NUT,HEX,1/2-13 UNC,GRD8,YZ
3	6	30-00149	WASHER,S-CON,1/2,YZ
4	6	CM-SP6	.250 x 1.00 x 3.00" SQUARE HOLE SPACER
5	1	CM-SP43	.375 x 1.25 x 2.50" SQUARE HOLE SPACER
6	2	1_2 FISHWIRE	1/2" FISHWIRE

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 SEPARATE 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

ACCESS HOLE

MOUNTING HOLE

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

EXHAUST DAMPENER

PASSENGER SIDE FRAME RAIL

DRIVER SIDE FRAME RAIL

EXISTING HOLES (BOTH SIDES)

EURO MOUNT OPTION AVAILABLE #45571 (1-7/8" BALL) #45572 (2" BALL)

DESIGNED FOR USE WITH BALL MOUNT # D-55001-55

HITCH WEIGHT: 32 LBS.

INSTALL TIME

PROFESSIONAL: 30 MINUTES

NOVICE (DIY): 60 MINUTES

INSTALL NOTES:
- MAY REQUIRE DRILLING
- MAY REQUIRE EXHAUST BRACKET MODIFICATION

TRIM TO ALLOW SPACER AND BOLT TO PASS THROUGH

REAR OF VEHICLE →

CENTER OF VEHICLE

DRIVER SIDE FRAME RAIL

INSTALLATION STEPS

NOTES: If there is access to put the bolt and spacer into the frame rail from end there is no need to drill. Some vehicles have different tie down hooks that allow access to frame rail ends.

- If your vehicle is equiped with an exhaust vibration dampener and interfers with the side plate, bend or pry the the dampener away from the side plate as needed.

1) Using fishwire, pull carriage bolts and square hole spacers through holes in bottom of frame rail (may require drilling an access hole in frame).

2) Place spacer on passenger side bolt and raise hitch into position. Hand tighten the fasteners.

3) Fishwire the remaining fasteners into position and secure with conical tooth 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.