

**Fits: SUBARU FORESTER**



GROSS LOAD CAPACITY WHEN USED AS A WEIGHT CARRYING HITCH: 3500 LBS. TRAILER WEIGHT & 525 LBS. TONGUE WEIGHT.

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



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-SP10	.250 x 1.00 x 2.50" SQUARE HOLE SPACER
3	6	20-00062	NUT, SER-FLANGE, 1/2-13 UNC, GRD8, YZ
4	6	1_2 FISHWIRE	1/2" FISHWIRE

**REVERSE PULL FISHWIRE TECHNIQUE**

ATTACH FISHWIRE TO CARRIAGE BOLT AND SLIDE SPACER ONTO FISHWIRE. PUSH THE BOLT THRU THE HOLE FOLLOWED BY THE SPACER (AS SHOWN). PULL BOLT BACK INTO POSITION, PROTRUDING FROM THE FRAME.

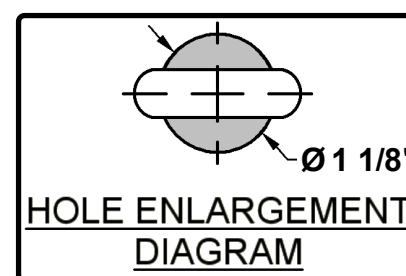
**FISHWIRE TECHNIQUE**

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.

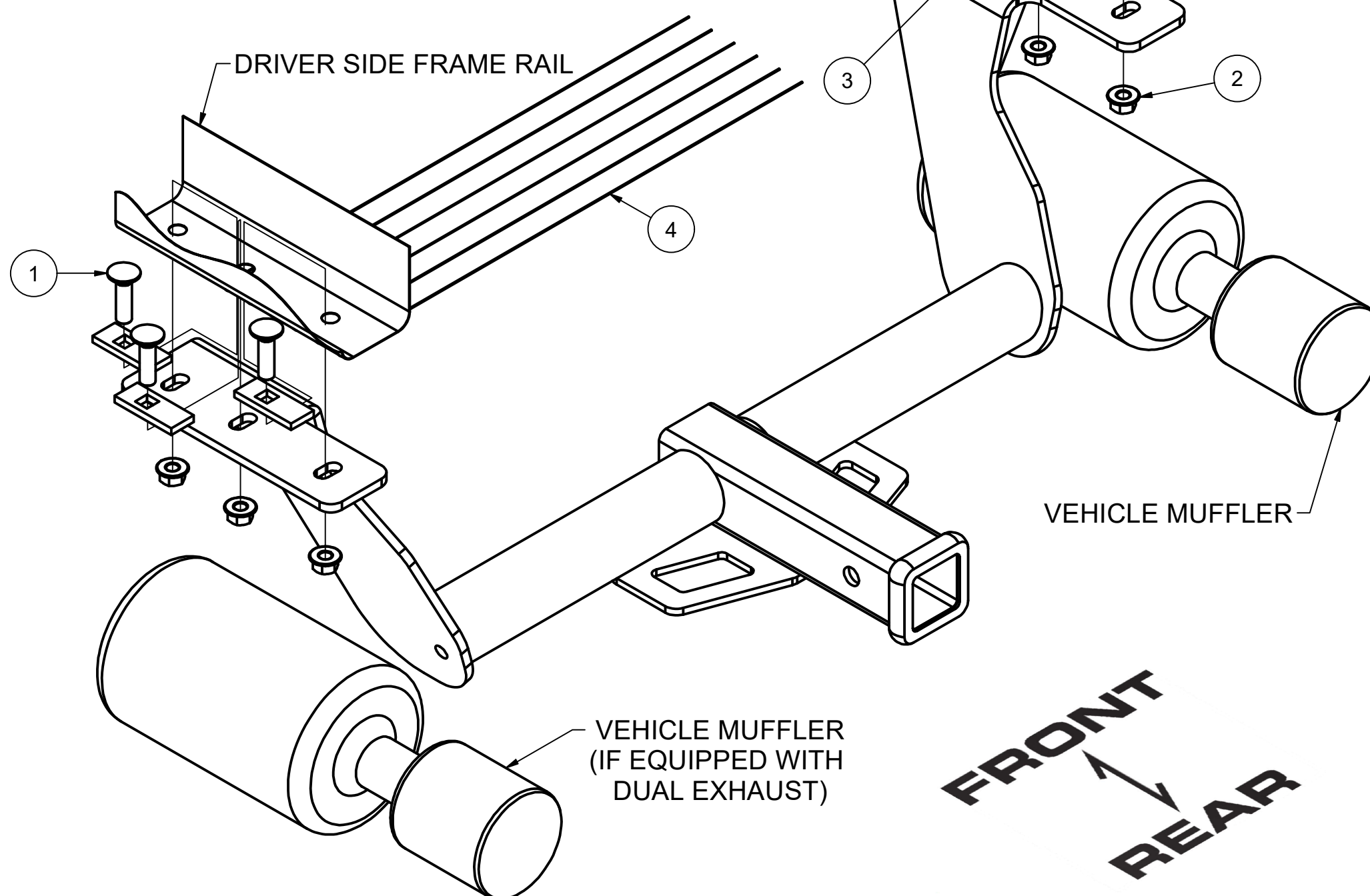
\*\*NOTE: SOME VEHICLES MAY FISHWIRE THROUGH END OF FRAME\*\*

**TOOLS REQUIRED**

RATCHET
10mm, 3/4" SOCKET
6" SOCKET EXTENSION
SCREW DRIVER
GRINDER/ DRILL
TORQUE WRENCH
JACK STAND



**OPTIONAL DRILL DIAGRAM**



HITCH WEIGHT: 32 LBS.  
 INSTALL TIME  
 PROFESSIONAL: 30 MINUTES  
 NOVICE (DIY): 60 MINUTES  
 INSTALL NOTES:  
 -PART REMOVAL  
 -HOLE ENLARGEMENT  
 -FISHWIRE  
 -REVERSE FISHWIRE

**INSTALLATION STEPS**

1. Remove (2) exhaust hangers from the passenger side muffler and (1) exhaust hanger from the center front of vehicle for single exhaust vehicles, dual exhaust will remove (2) exhaust hangers from the driver side muffler as well. Support lowered exhaust with jack stand.
2. Remove (4) heat shield attachments with phillips head screwdriver or 10mm socket (both sides if equipped with dual exhaust and proceed to Step 3). Remove underbody panel from driver side frame rail by removing (2) screws and (5) push fasteners. Save for reinstallation.
3. Remove three hole plugs from each frame rail to expose mounting holes. Return plugs to owner. Enlarge the center hole on each side of the frame rail to about 1 1/8" to allow the mounting hardware to pass though.
4. Fishwire 1/2" carriage bolt and spacer through the front and rear frame holes in both frame sides, then reverse fishwire the center hole both sides. **Optional:** Drill 5/8" holes in the heat shield using dimples as guides and reinstall heat shield without rear most frame attachment.
5. Raise hitch into place and secure hitch to frame using the 1/2" hardware provided. Torque all hardware to 110 ft-lbs. Reinstall underbody panel removed in Step 2 and exhaust removed in Step 1.

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