

# ENT44131

# SUBARU FORESTER

9/16/2014

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

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

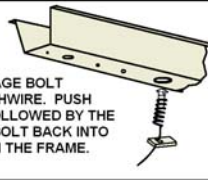
**WARNING: ALL NON-TRAILER LOADS APPLIED TO THIS PRODUCT MUST BE SUPPORTED BY STABILIZING STRAPS. \*\* FAILURE TO PROPERLY SUPPORT NON-TRAILER LOADS WILL VOID PRODUCT WARRANTY\*\***

**HAVING INSTALLATION QUESTIONS? CALL TECHNICAL SUPPORT AT 1-800-565-2233**

Parts List				
ITEM	QTY	PART NUMBER	DESCRIPTION	
1	6	1/2-13 x 1 3/4, GR8	CARRIAGE BOLT	
2	6	HFN 1213, GR8	HEX FLANGE NUT	
3	6	CM-SP10	.250 x 1.00 x 2.50" SQUARE HOLE SPACER	
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.



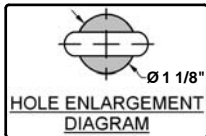
### FISHWIRE TECHNIQUE

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 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.

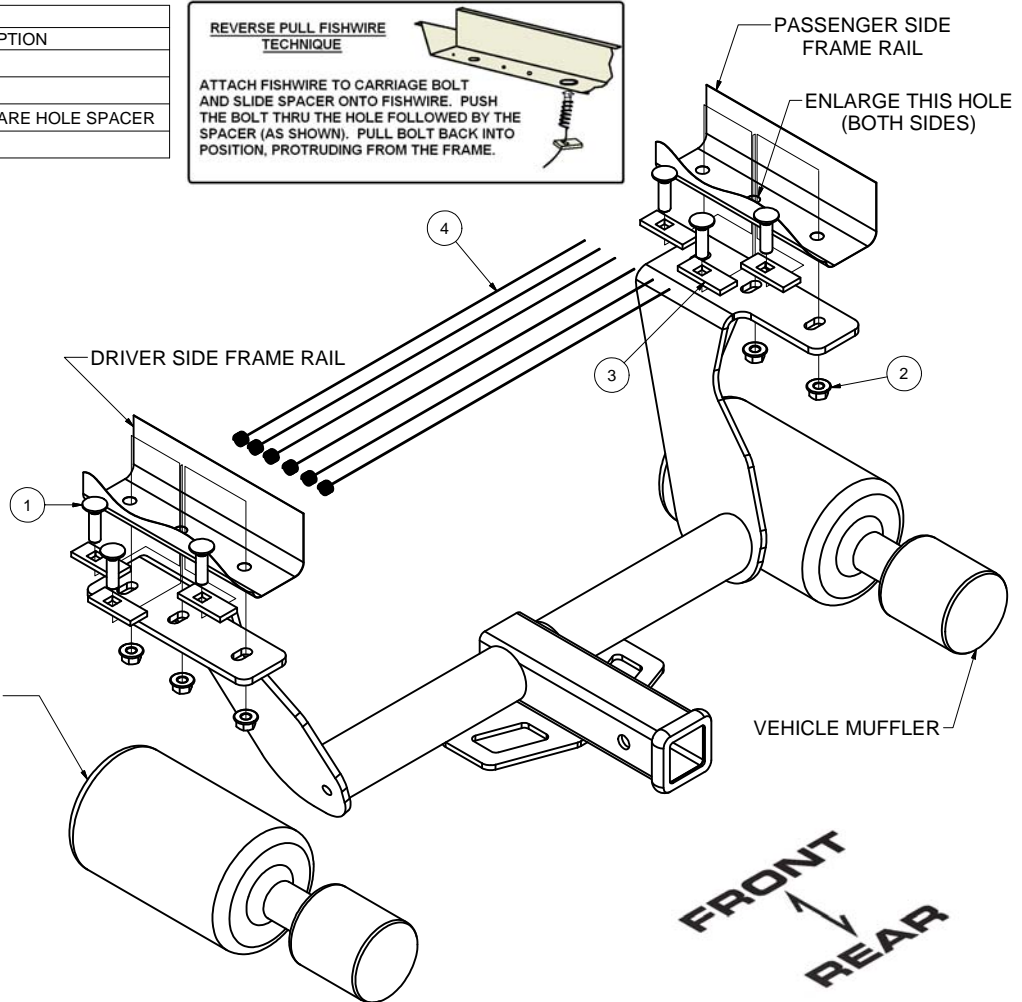
\*NOTE: SOME VEHICLES MAY FISHWIRE THROUGH END OF FRAME\*

### TOOLS REQUIRED

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



VEHICLE MUFFLER (IF EQUIPPED WITH DUAL EXHAUST)



HITCH WEIGHT: 35 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). Remove three hole plugs from each side of frame to expose mounting holes. Return all removed items to customer.
3. Enlarge the center hole on each side of the frame to about 1 1/8" to allow the mounting hardware to pass though. (Both sides)
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.
5. Raise hitch into place and secure hitch to frame using the 1/2" hardware provided. Torque all hardware to 110ft-lb.
6. Raise exhaust back into place and reattach exhaust hangers.

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

ENTHUZE™ 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, ENTHUZE™ 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. ENTHUZE™ liability is limited to repair or replacement of products found to be defective, and specifically excludes liability for incidental or consequential loss or damage.