

YEARS: 1997-2001

MAKE: FORD

MODEL: EXPLORER

STYLE: SUV

WARNING: NEVER EXCEED YOUR VEHICLE MANUFACTURER'S RECOMMENDED TOWING CAPACITY
 For more information log onto www.curtmfg.com & for helpful towing tips log onto www.hitchinfo.com

WEIGHT CARRYING:
 TRAILER WEIGHT: 3,500 LBS.
 TONGUE WEIGHT: 350 LBS.

GROSS LOAD CAPACITY WHEN USED AS A STRAIGHT LINE PULL:
 9,000 LBS MAX.

PRO INSTALL TIME: 30 MIN.
NOVICE INSTALL TIME: 60 MIN.

IF YOU ARE HESITANT TO UNDERTAKE THIS TASK ON YOUR OWN, CONTACT AN AUTHORIZED CURT INSTALLER FOR ADDITIONAL ASSISTANCE.

INSTALLATION REQUIRES:

	7mm 10mm 3/4"	
RATCHET	SOCKET	TORQUE WRENCH
	DRILL BIT 9/16"	
POWER DRILL		DIE GRINDER
SAFETY GLASSES		

INSTALLATION TIPS:

- BEFORE YOU BEGIN INSTALLATION, READ ALL INSTRUCTIONS THOROUGHLY.
- TO EASE INSTALLATION, 2 PEOPLE MAY BE REQUIRED.
- USING PROPER TOOLS WILL GREATLY IMPROVE THE QUALITY OF THE INSTALL AND REDUCE THE TIME REQUIRED.
- NEED HELP OR HAVE SOME QUESTIONS? CALL TECHNICAL SUPPORT AT 877.287.8634

LEVEL OF DIFFICULTY: MODERATE

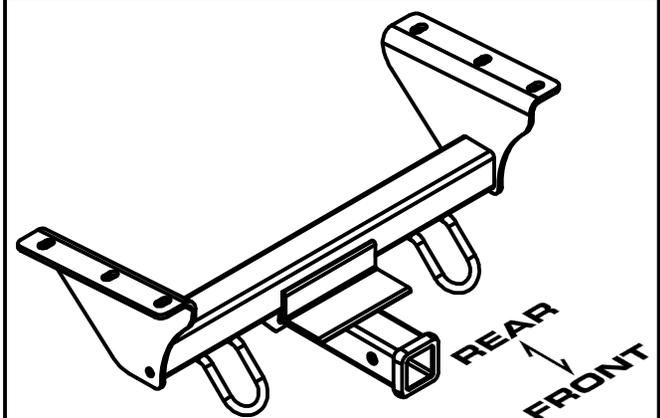
EASY	MODERATE	CHALLENGING
	REMOVE AIR DUCT OR RADIATOR GUARD (IF PRESENT)	
	DRILLING REQUIRED (SOME MODELS)	
	FISHWIRE HARDWARE	

VEHICLE PHOTO:



REPRESENTATIVE PHOTO

HITCH ILLUSTRATION:



MAKE SURE YOUR HITCH MATCHES

PERIODICALLY CHECK THIS RECEIVER HITCH TO ENSURE ALL FASTENERS ARE TIGHT AND 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.

For more information log onto www.curtmfg.com

This product complies with safety specifications and requirements for connecting devices and towing systems of the state of New York, V.E.S.C.Regulation V-5 and SAE J684.

SCAN FOR MORE INFO

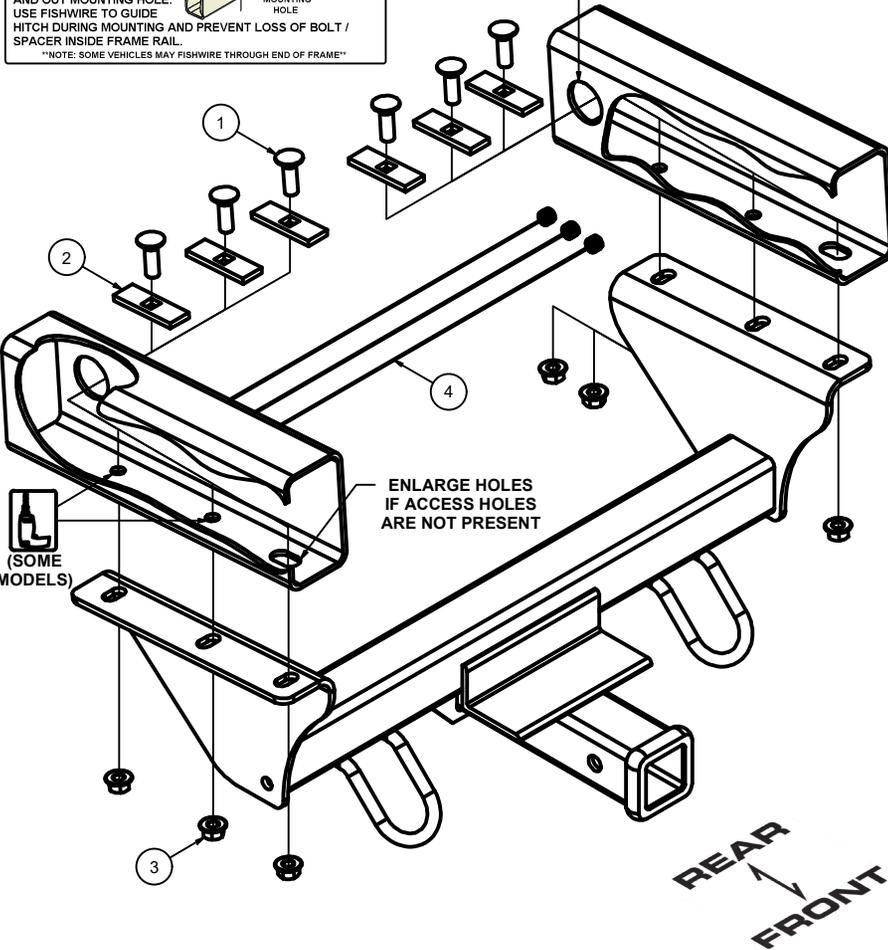
INSTALLATION WALKTHROUGH:

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	6	10-10287	BOLT,CAR,1/2-13 UNC,1-1/2,GRD8,YZ
2	6	CM-SP6	.250 x 1.00 x 3.00" SQUARE HOLE SPACER
3	6	20-00062	NUT, SER-FLANGE,1/2-13 UNC,GRD8,YZ
4	3	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 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

ACCESS HOLE (BOTH SIDES) (NOT PRESENT ON ALL MODELS)

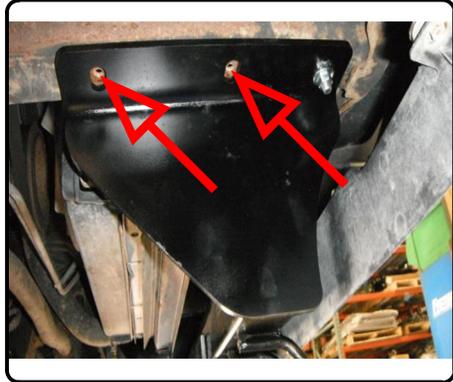
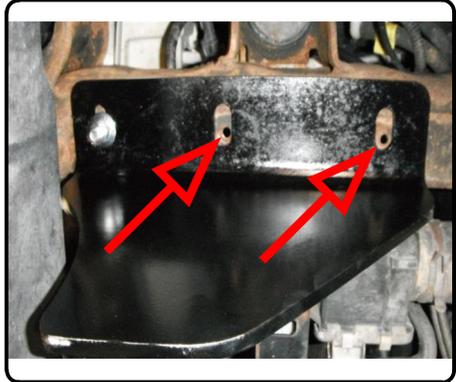
ENLARGE HOLES IF ACCESS HOLES ARE NOT PRESENT



1. If present, remove air duct or radiator guard by removing 3 or 4 fasteners. Return to vehicle owner.



2. Some models may require drilling or hole enlargement. Raise hitch into position and mark drill locations.

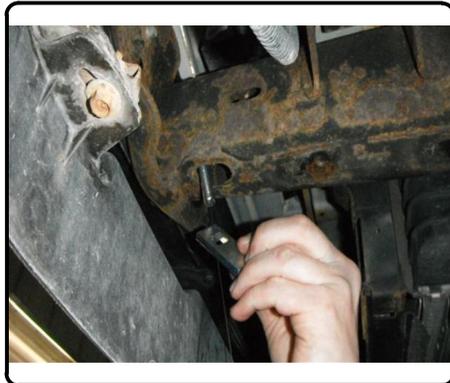
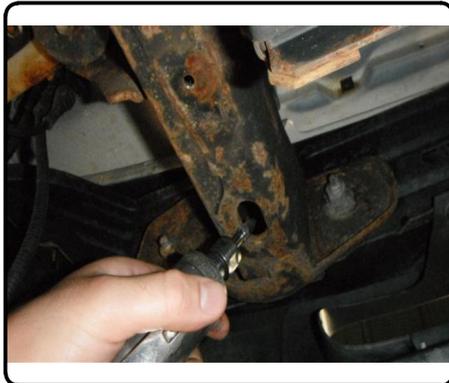


INSTALLATION WALKTHROUGH:

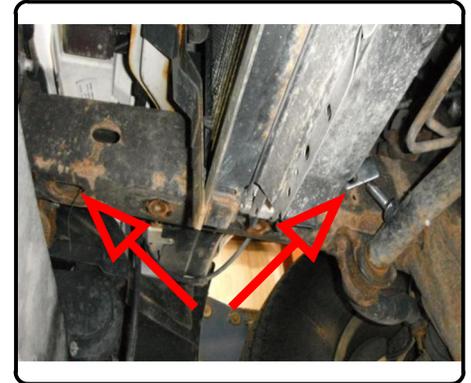
3. Lower hitch and drill or enlarge locations marked in step 2 using 9/16" drill bit or die grinder



4. If access holes are not present, enlarge the forward most mounting hole on each frame rail so that 1/2" hardware will pass through.



5. Fishwire hardware into position through access holes or holes enlarged in step 4. See FISHWIRE TECHNIQUE on page 2.



6. Raise hitch into position and secure to vehicle with 1/2" flange nuts. Torque all 1/2" hardware to 110 ft-lbs.
Install is complete.



31051**FORD EXPLORER**

11/09/2020

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 STRAIGHT LINE PULL: 9,000 LBS. MAX. LINE PULL.

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

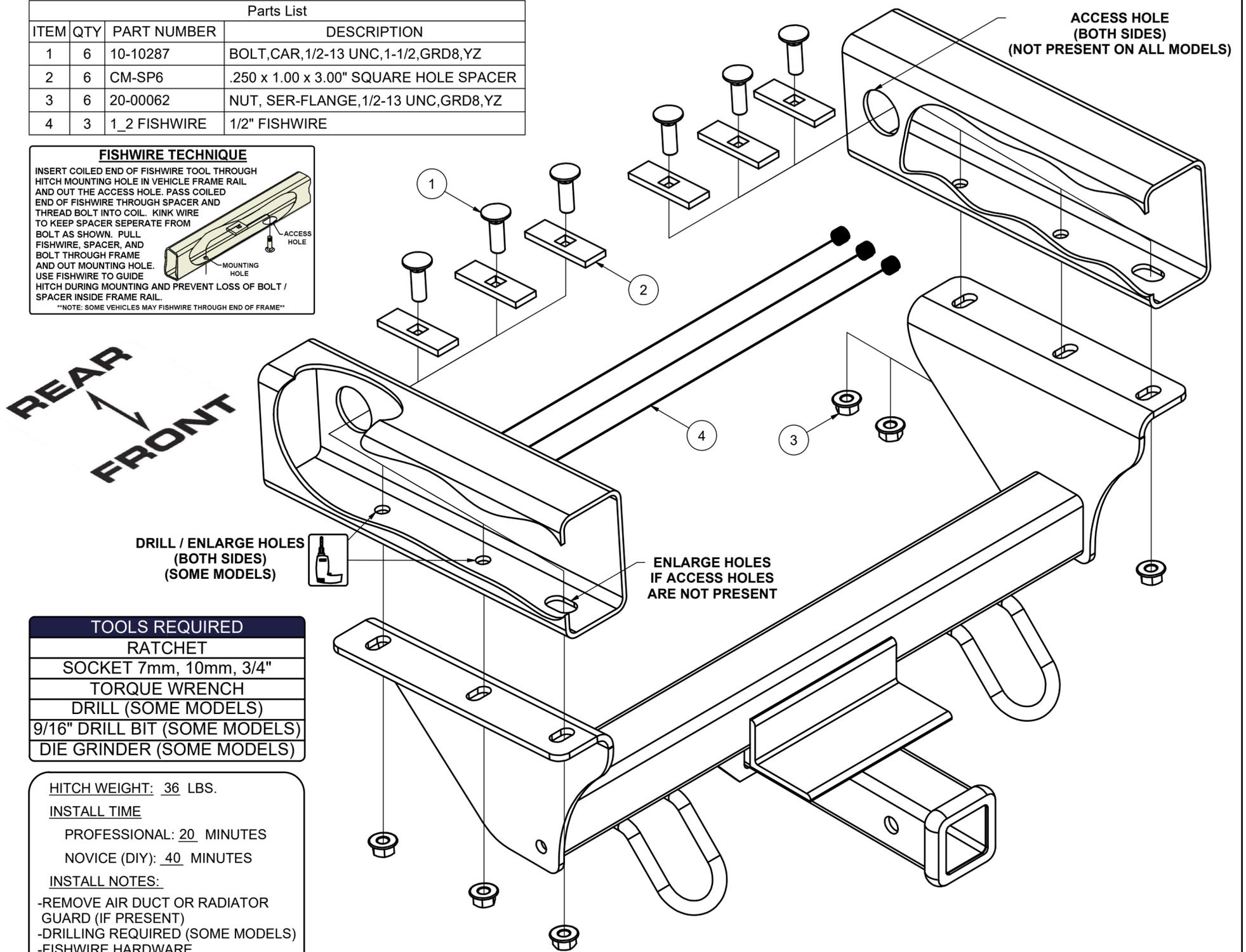
HAVING INSTALLATION QUESTIONS? CALL TECHNICAL SUPPORT AT 877-287-8634

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	6	10-10287	BOLT,CAR,1/2-13 UNC,1-1/2,GRD8,YZ
2	6	CM-SP6	.250 x 1.00 x 3.00" SQUARE HOLE SPACER
3	6	20-00062	NUT, SER-FLANGE,1/2-13 UNC,GRD8,YZ
4	3	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 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

SOCKET 7mm, 10mm, 3/4"

TORQUE WRENCH

DRILL (SOME MODELS)

9/16" DRILL BIT (SOME MODELS)

DIE GRINDER (SOME MODELS)

HITCH WEIGHT: 36 LBS.

INSTALL TIME

PROFESSIONAL: 20 MINUTES

NOVICE (DIY): 40 MINUTES

INSTALL NOTES:

- REMOVE AIR DUCT OR RADIATOR GUARD (IF PRESENT)
- DRILLING REQUIRED (SOME MODELS)
- FISHWIRE HARDWARE

INSTALLATION STEPS

1. If present, remove air duct or radiator guard by removing 3 or 4 fasteners. Return to vehicle owner.
2. Some models may require drilling or hole enlargement. Raise hitch into position and mark drill locations.
3. Lower hitch and drill or enlarge locations marked in step 2 using 9/16" dill bit or die grinder.
4. If access holes are not present, enlarge the forward most mounting hole on each frame rail so that 1/2" hardware will pass through.
5. Fishwire hardware into position through access holes or holes enlarged in step 4. See FISHWIRE TECHNIQUE above.
6. Raise hitch into position and secure to vehicle with 1/2" flange nuts.
7. Torque all 1/2" hardware to 110 ft-lbs.

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

Curt Manufacturing Inc., 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 Inc., 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 Inc.'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.

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

FRONT MOUNTED ACCESSORIES

1) Do not exceed front axle Gross Weight Rating (GAWR). Consult owners manual or specification plate located on driver's door frame. Measure gross front axle weight by placing front wheels of loaded vehicle on a scale.

WARNING: Exceeding GAWR may overload the front axle and/or suspension. This could result in **accident, property damage and personal injury.**

2) Reposition front mounted license plate if obstructed.

3) Do not obstruct vehicle lights.

4) Allow free air flow into grille opening.

5) Rear wheel traction may be reduced. This could effect handling. Reduce speed and drive with caution.

6) Accessories extend front of vehicle. This may reduce approach angle. Use caution when parking and maneuvering.

7) Do not obstruct driver view.

VEHICLE RECOVERY AND WINCHING TIPS

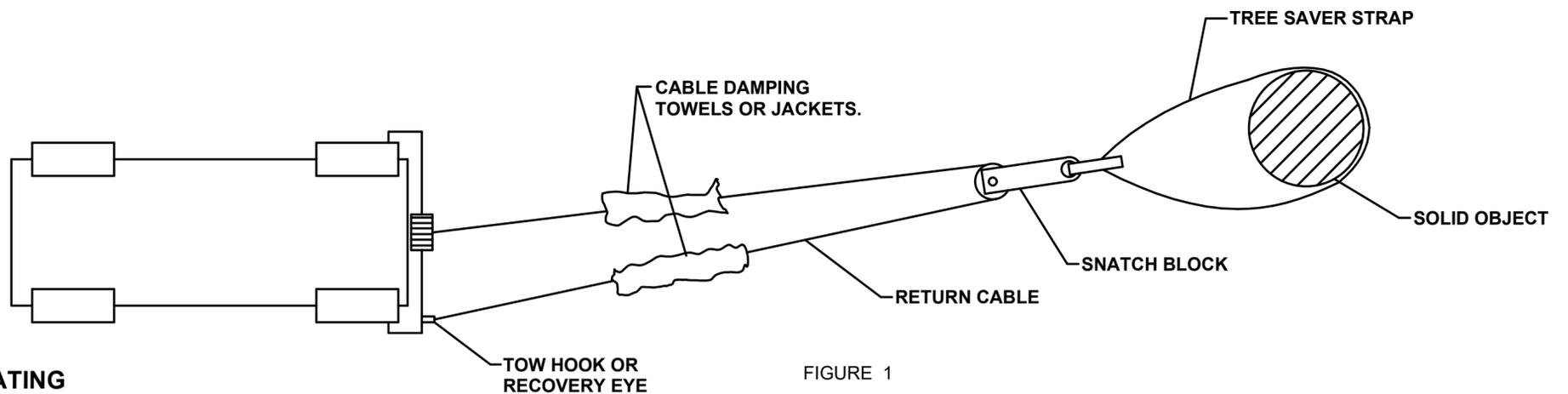
1) Use OEM tow hooks, recovery eyes or a clevis mount for attachment of a tow strap or winch cable.

WARNING: NEVER use a ball and/or ball mount as an anchor point for tow strap or winch cable. Severe personal injury or death could result.

2) Observe winch manufacturer's recommendations, cautions and warnings.

3) Attach return cable to tow hook or recovery eye when using a snatch block (See figure 1).

CAUTION: Do not attach return cable to winch mount. This may overload winch mount and/or front mounted receiver.



RATING

For **Maximum** line pull rating, winch cable must not exceed:

- 15 degree angle up or down from horizontal (See Figure 2).
- 45 degree angle left or right from straight ahead (See Figure 3).

CAUTION: Exceeding the maximum line pull rating may over load winch, winch mount, and/or front mounted receiver.

