

# HITCH, 2" Receiver, Jeep Gladiator

INSTALLATION INSTRUCTIONS

# READ ALL WARNINGS AND INSTRUCTIONS THOROUGHLY BEFORE INSTALLATION

**MARNING:** The manufacturer of your vehicle may specifiy towing capacities lower than the capacities noted below. Never exceed the vehicle manufacturer's recommended towing capacity. Consult your vehicle's owner's manual for the manufacturer's recommended towing capacity for your specific vehicle.

MARNING: Failure to adhere to the exact torque specifications noted in these installation instructions can result in property damage and/or bodily injury. Failure to follow all specifications and instructions will void the hitch warranty.

#### NOTICE

Always use proper tools and safety equipment to ensure a safe and quality installation. Inspection of the trailer hitch should be performed before and after each use to ensure all mounting hardware is tight and related hitch components are secure.

## **LEVEL OF DIFFICULTY: Easy**

The installation of this hitch requires trimming of the rear bumper cover and fishwiring hardware into location. Installation difficulty levels are based on the time and effort required. They will vary depending on the installer's expertise. Vehicle condition could be a factor in the level of difficulty for a proper installation.

WEIGHT CARRYING CAPACITY		
Gross Trailer Weight (GTWR)	5,000 LBS	
Tongue Weight (TW)	500 LBS	

WEIGHT DISTRIBUTING CAPACITY		
THIS HITCH IS NOT RATED FOR USE AS A WEIGHT DISTRIBUTING HITCH.		

TOOLS REQUIRED			
SAFETY GLASSES	DRILL	1-3/4" HOLE SAW	RATCHET
3/4" SOCKET	1/2" HEX BIT	TORQUE WRENCH	

## INSTALLATION:

- 1. Locate the center marks in rear bumper cover and create 1-3/4" hole using the hole saw, being careful to only modify the plastic bumper cover. There is a gap between the 1/8" thick plastic bumper cover and the steel crossmember underneath. (FIG 2)
- 2. Insert the 3/4-10 UNC flathead screw (**ITEM 4**) through the opening in the plastic bumper cover and into the hole of the steel crossmember.
- 3. Locate the two fastener holes in the bottom of the steel cross member, directly in front of the protruding 3/4-10 UNC flathead screw (ITEM 4). Using the standard fishwire technique (FIG 1), install a 1/2-13 UNC carriage bolt (ITEM 1) and rectangular, square hole washer (ITEM 2) into each of the fastener holes via the access holes at the outboard ends of the steel crosstube. Leave fishwares secured to the carriage bolts.
- 4. Lift hitch into position while feeding the fishwires through their respective mounting slots. Remove the fishwires and thread the 1/2-13 UNC serrated flange hex nuts (ITEM 3) onto the protruding screws, being careful not to lose the carriage bolts inside the steel cross tube. Thread the 3/4-10 UNC flathead screw (ITEMS 4) into the threaded boss on the top of the hitch.
- 5. Using the torque wrench, torque the 1/2-13 UNC fasteners to 110 ft-lb using the 3/4" socket and torque the 3/4-10 UNC flathead screw to 250 ft-lb with the 1/2" hex bit.



