EQUIPMENT REQUIRED:

DRILL BITS: NONE

## INSTALLATION INSTRUCTIONS

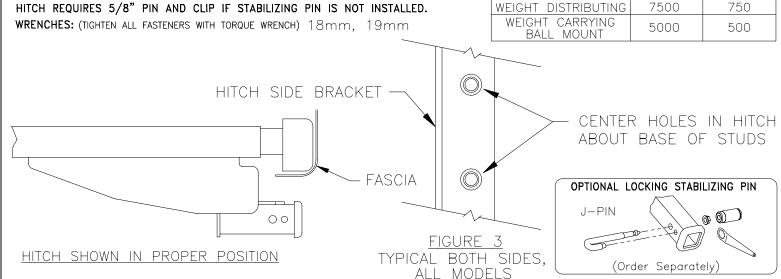
XX

WIRING ACCESS LOCATION: SUV3, SUV4

JEEP GRAND CHEROKEE

**VEHICLE** 

DO NOT EXCEED LOWER OF TOWING VEHICLE MFR'S RATINGS OR MAX GROSS MAX TONGUE HITCH TYPE TRLR WT(LB) WT(LB) 7500 750



NOTE: TWO INSTALLATION OPTIONS ARE POSSIBLE DEPENDING ON VEHICLE CONFIGURATION. REFER TO SHEET 2 FOR FIGURES 1 AND 2.

## VEHICLES EQUIPPED WITH CLOSED SIDED FUEL TANK SHIELD, USE FIGURE 1:

- 1. FUEL TANK SHIELD MUST BE SUPPORTED, BECAUSE SHIELD IS SECURED BY FASTENERS WHICH WILL BE REMOVED IN STEPS 2 & 3.
- 2. REMOVE NUTS AND FLAT WASHERS FROM THE TWO STUDS AT THE END OF THE FRAME AND DISCARD.
- 3. REMOVE BOLT AND WASHER ASSEMBLY FROM FORWARD ATTACHMENT AND DISCARD.
- 4. RAISE HITCH INTO POSITION OVER TWO EXISTING STUDS AT THE END OF THE FRAME, BEING CAREFUL TO CENTER THE HOLES IN THE HITCH AROUND THE BASE OF THE STUDS (SEE FIGURE 3). LOOSELY INSTALL CONICAL TOOTHED WASHERS AND NUTS SUPPLIED, BOTH SIDES.

NOTE: FUEL TANK SHIELD WILL BE SANDWICHED BETWEEN FRAME AND HITCH SIDE BRACKETS (SEE FIGURE 1).

5. INSTALL HEX BOLT, LOCK WASHER AND BLOCK INTO EXISTING WELDNUT AT FORWARD ATTACHMENT. DISCARD M12 NUT USED FOR SHIPPING PURPOSES ONLY.

NOTE: 3/4 DIAMETER HOLE IS FOR CLEARANCE AND DOES NOT REQUIRE A FASTENER.

TIGHTEN ALL FASTENERS TO 55 LB.-FT.

## VEHICLES WITHOUT FUEL TANK SHIELD USE FIGURE 2:

- 1. RAISE HITCH INTO POSITION OVER TWO EXISTING STUDS AT THE END OF THE FRAME, BEING CAREFUL TO CENTER THE HOLES IN THE HITCH AROUND THE BASE OF THE STUDS (SEE FIGURE 3). LOOSELY INSTALL CONICAL TOOTHED WASHERS AND NUTS SUPPLIED, BOTH SIDES.
- 2. AT THE FORWARD ATTACHMENT, INSTALL HEX BOLT, LOCK WASHER AND BLOCK INTO WELDNUT.

NOTE: 3/4 DIAMETER HOLE IS FOR CLEARANCE AND DOES NOT REQUIRE A FASTENER.

TIGHTEN ALL FASTENERS TO 55 LB.-FT.

THIS PRODUCT COMPLIES WITH SAFETY SPECIFICATIONS AND REQUIREMENTS FOR CONNECTING DEVICES AND TOWING SYSTEMS OF THE STATE OF NEW YORK AND V.E.S.C. REGULATION V-5.

APPROX WEIGHT (LB.) 41.8

FASTENER KIT 1130 - 820 FASTENER KIT NO.

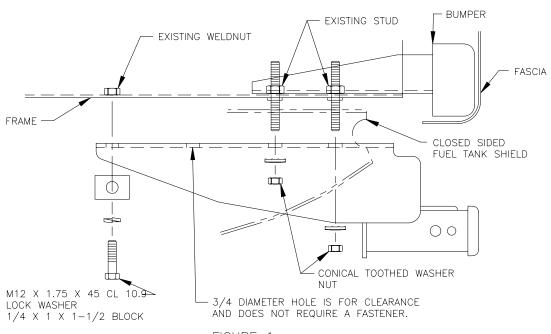
NOTE: Check hitch frequently, making sure all fasteners and ball are properly tightened. If hitch is removed, plug all holes in trunk pan or other body panels to prevent entry of water and exhaust fumes. A hitch or ball which has been damaged should be removed and replaced. Observe safety precautions when working beneath a vehicle and wear eye protection. Follow car maker's specs for maximum trailer weight and tongue weight. Do not cut access or attachment holes with a torch.



**INSTALLATION INSTRUCTIONS** 

**VEHICLE** 

JEEP GRAND CHEROKEE



<u>FIGURE 1</u> EQUIPPED WITH CLOSED **VEHICLES** SIDED FUEL TANK SHIELD

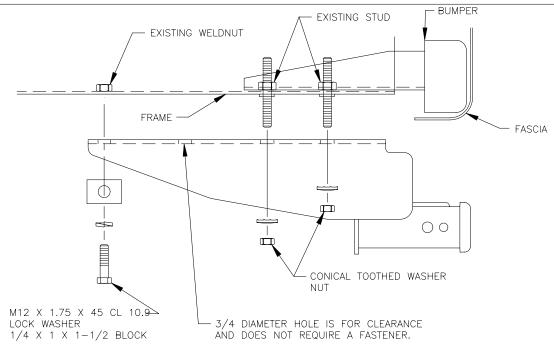


FIGURE 2 VEHICLES WITHOUT FUEL TANK SHIELD

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APPROX WEIGHT (LB.) 41.8

FASTENER KIT 1130 - 820

NOTE: Check hitch frequently, making sure all fasteners and ball are properly tightened. If hitch is removed, plug all holes in trunk pan or other body panels to prevent entry of water and exhaust fumes. A hitch or ball which has been damaged should be removed and replaced. Observe safety precautions when working beneath a vehicle and wear eye protection. Follow car maker's specs for maximum trailer weight and tongue weight. Do not cut access or attachment holes with a torch.

