



**INSTALLATION INSTRUCTION
INSTALLER: GIVE THIS INSTRUCTION TO VEHICLE OWNER**

**CLASS II TRAILER HITCH
R2-0160
APPLICATION: JEEP LIBERTY**

**3,500 LB GROSS TRAILER WEIGHT
300 LB TONGUE WEIGHT
WARNING: CONSULT VEHICLE OWNERS MANUAL FOR
TOWING RECOMMENDATIONS AND LIMITATIONS. THIS
PRODUCT IS DESIGNED FOR TRAILER TOWING ONLY
AND SHOULD NOT BE USED FOR ANY OTHER PURPOSE.**

TOOLS REQUIRED:

WRENCHES: 19 MM

DRILL BITS: NONE

NOTE: INSTALL PARTS LOOSELY UNTIL ALL ATTACHMENTS HAVE BEEN MADE TO THE VEHICLE.

**WARNING: USE ONLY RIGID HITCH APPROVED AND MANUFACTURED DRAW BAR INSERT OR
WARRANTY WILL BE VOID.**

NO CUTTING OR DRILLING REQUIRED.

- (1) IF VEHICLE IS EQUIPPED WITH FUEL TANK SKID SHIELD, REMOVE AND DISCARD THE TWO REAR MOST BOLTS ON EACH SIDE. IF VEHICLE IS NOT EQUIPPED WITH A SKID SHIELD, CLEAN AND LUBRICATE THE BOLT HOLES AS NECESSARY FOR HITCH INSTALLATION.
- (2) INSERT A LOCK WASHER AND REINFORCEMENT PLATE ON TO EACH OF THE FOUR BOLTS PROVIDED.
- (3) RAISE THE HITCH INTO POSITION AND INSTALL USING THE BOLTS AND REINFORCEMENT PLATES ASSEMBLED IN STEP (2). IF EQUIPPED, FUEL TANK SKID SHIELD WILL BE SANDWICHED BETWEEN THE HITCH AND THE VEHICLE FRAME RAILS.

TIGHTEN ALL FASTENERS TO THE TORQUE SPECIFICATIONS SHOWN BELOW.

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HARDWARE INCLUDED: 4 - 12 MM-1.75 x 45 MM BOLTS
4 - 12 MM LOCK WASHERS

4 - 1/4" x 1" x 2" REINFORCEMENT PLATES

BOLT TIGHTENING TORQUE (LB-FT)

BOLT SIZE	TORQUE	BOLT SIZE	TORQUE
3/8"	25 LB FT	8 MM	20 LB FT
7/16"	50 LB FT	10 MM	38 LB FT
1/2"	60 LB FT	12 MM	68 LB FT
3/4"	120 LB FT		

**THIS PRODUCT COMPLIES WITH SAFETY
SPECIFICATIONS AND REQUIREMENTS FOR SAE AND
VESC REGULATION V-5 FOR CONNECTING DEVICES AND
TOWING SYSTEMS.
DO NOT MODIFY THIS PRODUCT. INSTALL ONLY ON
SPECIFIED VEHICLES IN GOOD CONDITION.**