



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

**CLASS II TRAILER HITCH  
R2-0424**

**3500 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.**

**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 DRILLING REQUIRED.**

- (1) LOCATE THE TWO HOLES IN THE BOTTOM LEDGE OF EACH SIDE FRAME MEMBER THAT ARE 5 INCHES APART NEAR THE REAR BUMPER.
- (2) REMOVE THE MOUNTING BOLTS FROM THE HITCH, NOTING THE PROPER LOCATION OF EACH.
- (3) USING THE HOLES LOCATED IN STEP (1), MOUNT THE HITCH TO THE VEHICLE AS FOLLOWS:
  - (A) **REARWARD HOLES:** 1/2" X 1 3/4" BOLTS REQUIRED. USE THE 1/4" THICK PLATES PROVIDED ON THE INSIDE OF THE FRAME AS REINFORCEMENT. USE THE 1/2" FLAT WASHERS ON THE BOTTOM SIDE OVER THE SLOTTED HOLES IN THE HITCH.
  - (B) **FORWARD HOLES:** 1/2" X 1 3/4" BOLTS REQUIRED. USE THE THICKER (1/4") PLATES SUPPLIED ON THE INSIDE OF THE FRAME AS REINFORCEMENT. USE THE THINNER (1/8") PLATES BETWEEN THE HITCH BRACKET AND THE FRAME TO OBTAIN A LEVEL FIT. USE THE 1/2" FLAT WASHERS ON THE BOTTOM SIDE OVER THE SLOTTED HOLES IN THE HITCH.

**TIGHTEN ALL FASTENERS TO THE TORQUE SPECIFICATIONS SHOWN BELOW.**

**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.**