

# INSTALLATION INSTRUCTIONS BALL/PINTLE HOOKS

WARNING: DO NOT LUBRICATE THREADS, BOLT FAILURE MAY

OCCUR DUE TO OVER TIGHTENING.

WARNING: DO NOT DRILL OR WELD TO THIS HITCH.

**IMPORTANT NOTES** 

USE ONLY CEQUENT SUPPLIED BOLTS, LOCKNUTS, AND

WASHERS TO INSTALL THIS HITCH.

Part Number	Description	Max Tongue Weight (LB)	Max Gross Tr Ball Hitch	ailer Weight (LB) <u>Pintle Hitch</u>
63010	Combination Pintle & Ball (1-7/8")	3000	6,000	16,000
63011	Combination Pintle & Ball (2")	3000	10,000	16,000
63012	Combination Pintle & Ball (2-5/16")	3000	14,000	16,000
63013	Pintle Hook (5 Ton)	2000	N/A	10,000
63014	Pintle Hook (10 Ton)	4000	N/A	20,000
63015	Pintle Hook (15 Ton)	6000	N/A	30,000
63016	Pintle Hook (30 Ton)	14,000	N/A	60,000

WARNING: Do Not Exceed Vehicle, Pintle Mounting or Trailer Coupler Rating.

# **MOUNTING**

- 1. Mounting structure must be capable of supporting the rated capacity of the pintle hook in accordance with SAE J847.
- 2. Use the 4 1/2" grade 8 bolts and torque to 100 ft. lbs.
- 3. For combination pintle hooks, torque ball locknut to 350 ft. lbs.

# **OPERATING INSTRUCTIONS**

#### **PINTLE HOOK**

- 1. Open latch by removing safety pin and lifting latch.
- 2. Position drawbar eye over the horn of the pintle and lower into place.
- 3. Close latch and insert safety pin.

#### **BALL HITCH**

- 1. Open latch by removing safety pin and lifting latch.
- 2. Replace safety pin in hole to retain latch in open position.
- 3. Position ball coupler over ball and lock into place, following coupler manufacturer's instructions.

### **WARNING:**

- Other steps and inspections are required. Consult D.O.T. regulations and American Trucking Association for complete coupling and uncoupling procedures.
- Be careful with the drawbar when coupling and uncoupling to avoid damaging the latch.
- Maintain adequate vertical (tongue) load to properly control the trailer (approximately 10%) not to exceed above rated capacities.
- -For off-road applications, reduce the rated capacities by 25 percent.
- When loading/unloading a trailer coupled to the tow vehicle, support the rear of the trailer to avoid load shifting.

## **MAINTENANCE**

- 1. Clean and inspect for proper operation every 30,000 miles or 3 months, whichever comes first.
- 2. Regularly lubricate latch and lock pivots with a light oil lubricant.
- 3. Periodically check all mounting bolts and ball locknut for proper torque.
- 4. Replace ball locknut if torque falls below 70 inch lbs. of torque required to thread onto ball shaft.

TOW-READY TRAILER HITCHES HITCH MOUNTS