

GENERAL INFO:

- Designed for use with Shocker Air Hitch, HD Air Hitch, Impact, Impact Max, and XR ball mount models
- Mounting plate and pintle can be inverted for more drop or rise (see Figures 1 & 2)



Figure 1: Pintle/Ball & Mount - Up/Higher



Figure 2: Pintle/Ball & Mount - Down/Lower

- Drop range for Shocker Air Hitches is 2-1/2" Rise to 6-1/2" Drop
- Drop range for Shocker ACushion & Solid Hitches is 6" Rise to 6" Drop

INVERTING PINTLE/BALL:

- To invert pintle/ball, using a 3/4" wrench, remove the four toplock nuts from assembly and invert mounting base or low position and reinstall nuts, torque each nut to 105 ft/lbs dry. Retorque of nuts after initial use is recommended



Figure 3: Mounting Bracket
(Part# SH-331)



Figure 4: Mounting Bracket
(Part# SH-336-2 or SH-336-25)
Available with 2" or 2-5/16" ball



Figure 5: Bolt Pattern on Pintle
1.75" x 3.375 (center to center)

OPERATING THE PINTLE HOOK:

- Before operating, inspect for proper operation, worn, damaged or missing parts and secure mounting
- Open latch by removing the safety pin pull upon lock while lifting latch
- Position drawbar eye over the horn of the pintle and lower into place, push latch closed and insert safety pin

OPERATING THE BALL HITCH:

- Before operating, inspect for proper operation, worn, damaged or missing parts and secure mounting
- Open latch by removing the safety pin pull upon lock while lifting latch
- Position ball coupler over the proper size ball, push latch closed, and insert safety pin
- Follow the instructions of the couplers manufacturer for coupler usage

PINTLE/BALL WEIGHT CAPACITIES:

- Pintle - 3,000 lbs Max. Vertical Load - 16,000 lbs Max. Trailer Weight - 2" ball - 12,000 lbs M.G.T.W.
- Pintle - 3,000 lbs Max. Vertical Load - 16,000 lbs Max. Trailer Weight - 2-5/16" ball - 16,000 lbs M.G.T.W.

SAFETY NOTICE

-The Shocker Hitch products heavy duty units, however it is imperative that any weight capacity ratings are not exceeded on the ball that is mounted on your tow vehicle, or the Shocker Hitch. DO NOT exceed the G.V.W.R of the ball being used. NEVER exceed the Shocker Hitch weight ratings.

THANK YOU FOR CHOOSING SHOCKER HITCH

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