

INSTALLATION

-Install onto Shocker Hitch unit with ball facing upward and secure with 5/8" pins, this pintle hook channel mount is designed for Shocker Air series, Impact cushion series, and XR series.

-The Shocker Pintle Hook - Channel Mount is NOT designed to flip (see Figure 1 and Figure 2).

OPERATING PINTLE HOOK

-Open latch by removing safety pin and lifting lock (see Figure 3).

-Position lunette ring over the horn of the pintle and lower into place.

-Push latch closed and insert safety pin (see Figure 4).

OPERATING BALL

-Open latch by removing safety pin, pull upon lock while lifting latch (see Figure 3).

-Replace safety pin in hole to retain latch in open position (see Figure 5).

-Position ball coupler over the proper size ball and lock into place (see Figure 6), always follow the instructions of the coupler manufacturer for proper use/latching.

-If you do not have/need to replace ball, please see "BALL REPLACEMENT" section.

ADDITIONAL INFORMATION

-SH-334 Shocker 8-Ton Pintle Hook Ball with Channel Mount without Ball
16,000 lbs GTW - 3,000lbs TW

-SH-334-2 Shocker 8-Ton Pintle Ball with Channel Mount with 2" Ball
16,000 lbs GTW - 3,000lbs TW - Ball is 12,000 lbs GTW

-SH-334-25 Shocker 8-Ton Pintle Ball Channel Mount with 2-5/16" Ball
16,000 lbs GTW - 3,000lbs TW - Ball is 16,000 lbs GTW

RISE AND DROP GUIDE

-Air hitches - 1/2" to 4-1/2" drop

-Cushion hitches - 4" rise to 4" drop

-XR hitches - 4" rise to 4" (8-hole) or 5-1/2" rise to 5-1/2" drop (10-hole)

BALL REPLACEMENT (SH-530P & SH-540P)

-Use Shocker Hitch pintle hook replacement balls only.

-Loosen existing ball locknut and remove ball from pintle frame.

-Put new ball into pintle frame and tighten new locknut to 350 ft. lbs.

-Check torque specification of ball every 200 miles of towing.

SAFETY NOTICES

-Towing capacity is limited by the lowest rated component. It is imperative that you always read and follow the tongue and towing weight recommendations of the truck, receiver, hitch, ball, coupler and trailer you are towing. Any modification to the Shocker Hitch or it's components will void warranty and is done at your own risk. Manufactured at Shocker Hitch, LLC. USA.



Figure 1: Install pintle hook with the lever & ball facing upward.



Figure 2: DO NOT install pintle hook upside down.



Figure 3: Open by removing pin and lifting latch handle.



Figure 4: Lower lunette ring into frame, latch handle, re-install pin.



Figure 5: Open latch and re-install pin keep pintle in the open position.

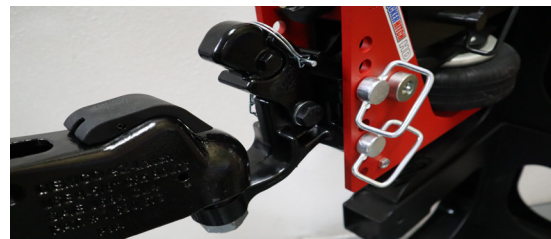


Figure 6: Lower coupler onto pintle ball and latch coupler.