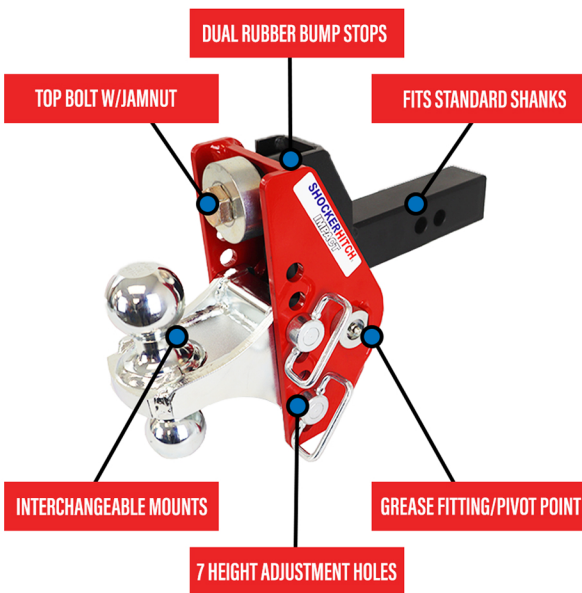




IMPACT DUAL CUSHION HITCH SETUP INSTRUCTIONS



12K IMPACT DUAL CUSHION HITCH
12,000 LBS GTW - 1,200 LBS TW



20K IMPACT MAX DUAL CUSHION HITCH
20,000 LBS GTW - 2,000 LBS TW

INSTALLATION

- Install the unit into the receiver tube on tow vehicle, then install 5/8" hitch pin.
- The Impact receiver can be used right side up with the bump cushions facing the sky for more drop or be flipped so the bump cushions are facing the ground for more rise (see Figures 1 & 2 below).
- Hook up trailer using properly selected ball adapter and height adjustment in order to have a level trailer.

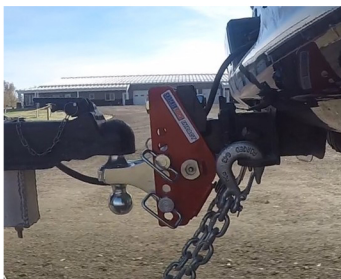


Figure 1: Set up for drop - bump cushions facing sky



Figure 2: Set up for rise - bump cushions facing ground

USAGE/MAINTENANCE

- The Shocker Hitch should be greased regularly at the zerk located on the main pivot bolt.
- It is highly recommended that the hitch ball be greased to reduce wear.
- IMPORTANT:** DO NOT tighten top jamnut bolt, it is set to factory specifications out of the box. Overtightening can lead to a stiffer towing experience.

ATTACHMENT BALL MOUNT DROP/RISE & RATING GUIDE

-Please see the Gross Trailer Weight on the Impact series frame you purchased. The tongue weight is 10% of the GTW, therefore, the towing mount is also a factor. The lesser rating of the mount you are using and the Impact hitch is your max towing capacity for the hitch. NEVER exceed the towing capacity on your towing vehicle, or the Shocker Hitch.

-**COMBO BALL:** 4" Rise to 4" Drop | 2-5/16" ball rated at 20,000 lbs & 2" ball rated at 10,000 lbs.

-**DROP BALL:** 0" Rise to 7.5" Drop | 2-5/16" ball rated at 20,000 lbs & 2" ball rated at 10,000 lbs

-**RAISED BALL:** 5" Rise to 3" Drop | 2-5/16" ball rated at 20,000 lbs & 2" ball rated at 10,000 lbs

-**PINTLE HOOK:** 4" Rise to 6.5" Drop | 10-Ton - 20,000 lbs.

-**PINTLE & BALL:** 4" Rise to 6.5" Drop | 8-Ton - 16,000 lbs. (2" ball rated at 10,000 lbs).

-**DRAWBAR:** 3.5" Rise to 3.5" Drop | 20,000 lbs.

-**CLEVIS MOUNT:** 1.5" Rise to 5.5" Drop | 20,000 lbs.

-**SWAY BAR MOUNTS:** Same rating as like type mount listing above.

SAFETY NOTICE

The Shocker Hitch is a heavy duty unit, 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. Any modification to the hitch voids warranty and is done so at your own risk. Manufactured by Shocker Hitch® USA in Jamestown, ND

QR CODES



WARRANTY REGISTRATION



INSTALLATION GUIDES

THANK YOU FOR CHOOSING SHOCKER HITCH

Shocker Hitch: Safer Smoother Towing - 2801 3RD AVE SW, JAMESTOWN ND, 58401 - (701)-707-2666

-Email: service@shockerhitch.com -Website: www.shockerhitch.com -Installation Videos on [Shocker Hitch](#) YouTube Channel