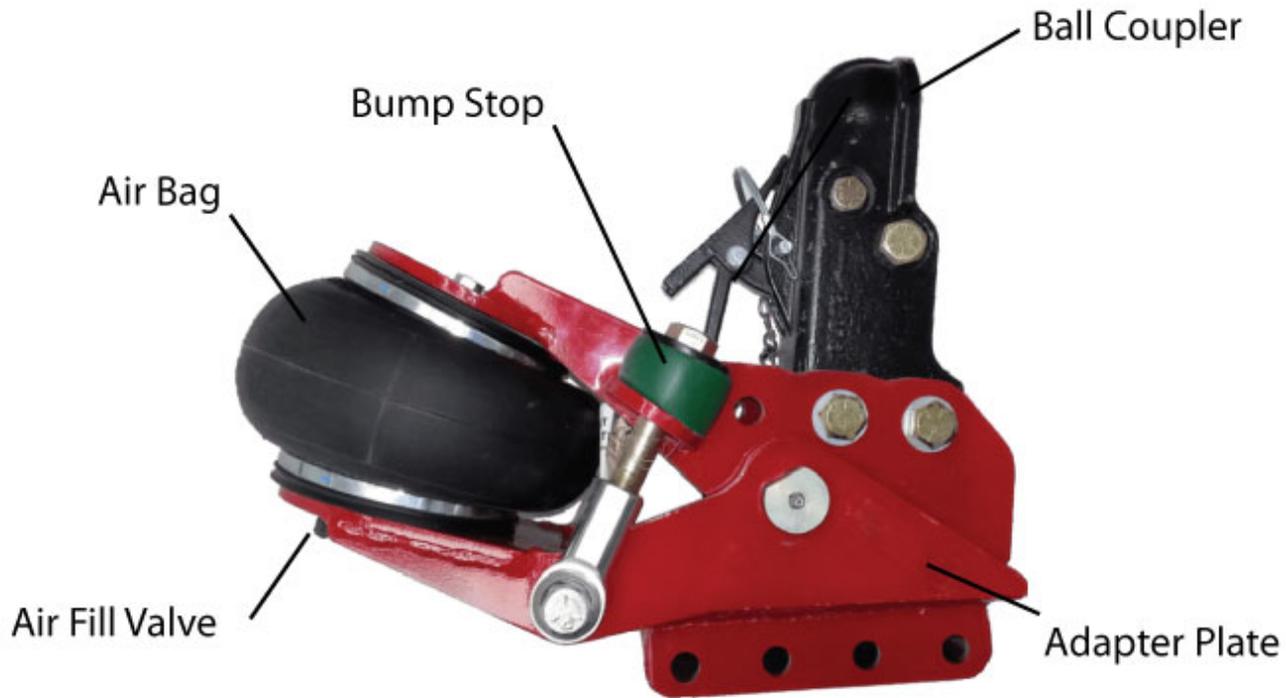


Tongue Mount



Maximum Weights for Tongue Mount Air Shocker:

1. 10,000 tow weight
2. 1,200 tongue weight (A-Frame 50 degree adaptor, Do not exceed original trailer coupler capacity)
1. 12,000 tow weight
2. 1,200 tongue weight (Vertical Channel & Square Plate adaptor styles only)

Safety Notice: The Shocker Hitch is a heavy duty unit that in most cases exceeds factory receiver hitch weight capacities, therefore it is imperative that you always read and follow the tongue and towing weight recommendations of the receiver hitch that is mounted on your tow vehicle.

When used properly these products will make noticeable improvements in your trailer towing quality. Giving both truck and trailer a smoother ride with less trailer fatigue and breakage.

Installation:

Vertical Channel & Square Plate adaptor styles only:

Replace existing ball coupler from the tongue of trailer with the Shockerhitch Tongue Mount Hitch.

A-Frame 50 degree adaptor style only:

1. Lift hitch over and lower rear bar behind trailer jack if equipped.
2. Lower front of Shockerhitch around and underneath existing coupler on trailer.
3. Engage and latch Static trailer ball into existing coupler on trailer.
4. Assemble Clamping bar at rear of hitch under trailer frame, install long 1/2" bolts, snug bolts.
5. Align and center hitch by adjusting and tightening lock bolts at rear sides of hitch.
5. Tighten long 1/2" bolts, clamping trailer frame securely.

Hook up trailer using properly selected ball receiver shank in order to have a level trailer when loaded.

Verify or lengthen safety chains and wiring connections to ensure proper clearance when turning corners.

To Set Air:

Load trailer the way it will be towed. Inflate airbag on Shockerhitch.

CAUTION: Keep hands and clothing away from moving parts of hitch to avoid pinching and injury.

As air pressure increases, the unit will rotate lifting the hitch and trailer tongue.

Install air until green bushing has 1/4" clearance from the red frame.

Always inflate air bag to set the Shockerhitch,
never deflate air bag to set Shockerhitch, unsatisfactory results may occur.

When using Equalizer/ Weight Distribution Bars:

Follow directions above, then hook up equalizer bars, and continue inflating air bag until 1/4" clearance on bump stops is

Note: When towing heavy trailers or trailers with high wind resistance it may be necessary to increase air pressure in the Shocker.

Usage:

Under normal circumstances tongue weight should be at least 10 percent of total towing weight.

NOTE: IT IS HIGHLY RECOMMENDED THAT THE HITCH BALL BE GREASED TO REDUCE WEAR AND IMPROVE SHOCKER ACTION.

Maximum Pressure:

Do not exceed 100 psi in the air bag, as it may damage the air bag.