

AIR SAFE

Receiver Hitch
Installation/Operation
Instructions
CLASS VIII
1-701-277-0510

AIR SAFE

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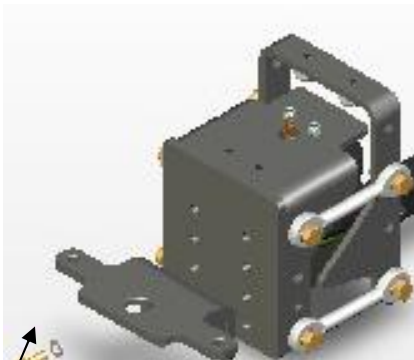
AIR SAFE™

The following instructions should be used to mount AIRSAFE™ only. Please read and follow instructions before installation. Failure to follow instructions may void the manufacturer's warranty. Max TW 3,000lbs/Max GTW 30,000lbs.

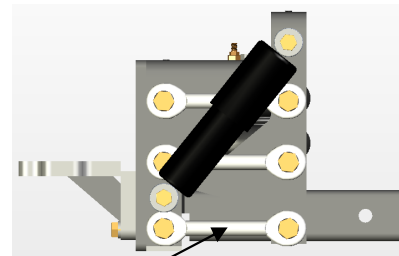
(A) **CLASS VIII HITCH-** The ball mount plate has eight ½" drilled and tapped holes to receive the ball mount in a variety of positions.

1. Slide the hitch's 2 ½" receiver shank into the towing vehicles 2 ½" receiver tube.
2. Install pin and pin keeper (neither provided).
3. Inflate or deflate hitch until tie rods are level, align vehicle with trailer and determine position of ball mount plate. After this is done install ball mount plate into position, and torque to at least 55ft-lbs not to exceed 100ft-lbs. Mount the ball on the ball mount plate. The ball must have a 1 ¼" shaft to fit in the hole provided. Now attach and secure trailer to hitch. Inflate or deflate hitch until tie rods are level/horizontal =, this is your proper ride height. If trailer is not level with vehicle a weight distribution system is recommended.
4. Attach safety chains, hook up brake lines, plug up lights and take care of any other safety items.
5. To unhitch the trailer, use trailer jack to raise tongue and hitch.
6. **Note:** If you use the ball mount upside down or is you are using an extended ball mount or weight distribution bracket, you need to derate your hitch tongue weight by 25% to ax TW 2,250lbs/Max GTW 30,000lbs.
7. **Note:** If your hitch has an extended shaft the Tongue Weight (TW) is reduced by 25% to ax TW 2,250lbs/Max GTW 30,000lbs.

CAUTION: Do not over- inflate the air springs. Never exceed 100 PSI. Add only enough air in the air springs to level the tie rods.



Insert 4 Bolts to Ball Mounting Plate and torque at least to 55ft-lbs and not to exceed 100ft-lbs.



Ensure Tie Rods are Level for proper ride height