

Installation and operating instructions  
for the  
HorseSaver™ Gooseneck Air  
Coupler Hitch



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**Congratulations,  
you have just purchased the finest gooseneck air coupler  
hitch on the market.**

## **INSTALLATION**

The first step in the installation process is to remove your old "stinger". Loosen the 2 bolts that hold it in place and remove it. Then slide the TrailerSaver GN coupler in its place and tighten the bolts securely.



## **OPERATION**

The GN4 & GN8 coupler has the ability to remotely release from the ball. To achieve this you should attach the supplied rope or a cable to the release handle and run it to a point near your jack handle for the trailer. If you hold pressure on the cable as the trailer is jacked up, it will release without having to get into the truck.

To hook up, simply center up the ball under your coupler and let it down. It will automatically latch. Once hooked up and the jacks are raised, you need to inflate the airbags in the hitch. If you have the Schrader valve, simply inflate until the coupler starts to separate. As it comes up approximately 1", you will see a yellow line on the side of the aluminum skirt. This is the starting point for adjustments to your ride. A  $\frac{1}{4}$  inch plus or minus from this line will make a difference. If your tongue weight varies from time to time, so will your air pressure.

## MAINTENANCE

There are 3 places to grease the coupler hitch.

1. On the coupler itself, there is a grease zert that lubricates the retaining shaft.
2. If you remove the plastic plug on the front of the unit, there is a grease zert that lubricates the stabilizer pin.
3. At the rear, is a grease zert that lubricates the central shaft. The first two will need a little grease, but the central shaft will need more as we are filling a grease void. These should be greased every 3 months.

## TECH SUPPORT

If you need technical support, call (800)410-6580.

## GN8 OPTION

Optionally, you can purchase the pneumatic control, part #P100-30 if you plan on using the truck air system for monitoring the pressure of the airbags. This kit consists of a coil of  $\frac{1}{4}$ " tubing, control with gauge,  $\frac{1}{4}$ " push-on TEE and a bulkhead fitting.

To install, locate an air supply from the truck, cut the line and install the  $\frac{1}{4}$ " TEE between the cut ends. Install one end of the  $\frac{1}{4}$ " tubing into the TEE and the other end onto the control fitting marked "From truck air supply". On the other fitting marked "To air Bellows", attach the tubing. Now route it back to the rear of the truck. Find a spot where you want your bulkhead fitting mounted and drill a hole for it. Mount it in place. On the rear of the bulkhead fitting is a Push-To-Connect fitting. Push your air line in here. The other end of the fitting is  $\frac{1}{4}$ " NPT. At this point, you will need to thread in a hose or coupler to attach to the GN.