

# Quick Hitch Inc

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## SAFETY NOTES FOR THE CODY CUSHION

1. Be sure the Cody Cushion is tightened and secured to the gooseneck hitch of your vehicle as instructed in this manual and that the hitch is adequate to carry the trailer load (i.e. the CODY A050).
2. Do not exceed the 65psi maximum air pressure of the air spring.
3. Do not inflate the air spring if it is not installed in the Cody Cushion and contained in the frame work.

## INSTALLATION INSTRUCTIONS

### **Install the receiver stub into the Cody Cushion. (Figure 1)**

1. Inflate the air spring so that the cushion is fully expanded (about 10 psi).
2. Align the slot in the stub with the pin in the receiver collar and slide stub into collar.
3. Insert ½" bolt (using included lock washer) into hole through bottom cushion plate and into threaded hole in the top of the stub. Tighten bolt until stub is completely drawn into the collar and bolt is firmly tightened.
4. Thread jamb nuts onto set screws and thread set screws into holes in bottom of collar. Tighten set screws as tight as practically possible and lock by tightening jamb nuts to collar.

### **Install the Cody Cushion on your gooseneck hitch**

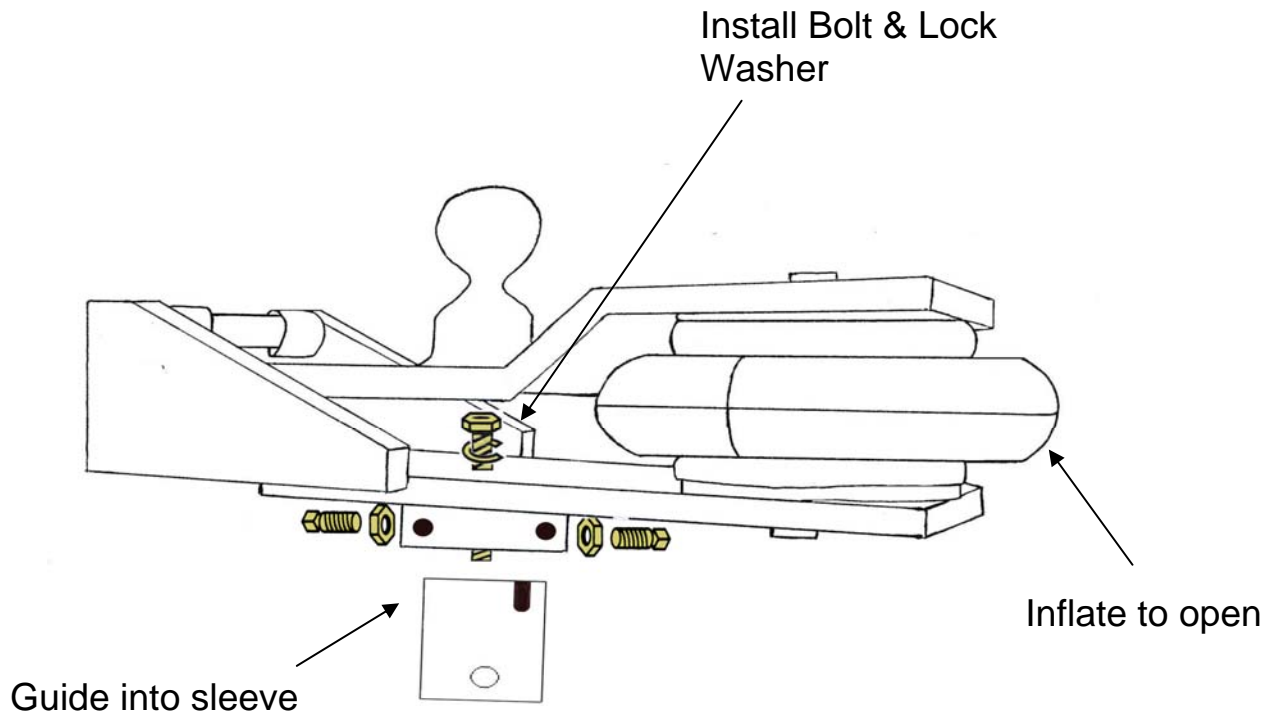
1. Remove the ball from the gooseneck hitch and install the cushion the same as the ball is normally installed on the hitch, usually with the air spring to the front.

## OPERATION INSTRUCTIONS

Hook up to your trailer and inflate the air springs so that the base plate and ball plate are parallel, or about 3 1/2" apart. **(Figure 2)** For normal tongue weights this is about 20-40 psi air pressure. **(DO NOT EXCEED 65 PSI).**

The amount of air pressure depends directly on the tongue weight of the trailer. If you are frequently changing the load on the trailer it is recommended that you carry a portable air tank so you can add or subtract air pressure to the air spring as you vary the tongue weight to receive optimum performance of the Cody Cushion. Maximum capacity of the cushion is 6000 lbs tongue weight.

**Figure 1**



**Figure 2**

