



SHOCKER GOOSENECK (NON-AIR) STEM & COUPLER INSTALL GUIDE

-INSTALLING STANDARD STEM

•Take measurement of current coupler from the bottom of the outer sleeve to the bottom of the coupler - transfer measurement to Shocker Hitch (non-air) stem & coupler.

•Remove existing coupler by loosen jam-nuts/stem bolts and removing safety pin (if applicable)

•Take Shocker Hitch (non-air) stem & coupler and slide it into desired hole or match it to measurement you took earlier, secure with safety pin and tighten set-bolts to trailer factory specification or 125 ft. lbs.

•NOTE: Be sure that the coupler is straight or parallel with the trailer, for offsets, be sure stem is NOT "crooked" or "cockeyed".

-INSTALLING TOP CRANK STEM

•Remove 3/8" bolt & upper crank handle assembly. Loosen set bolts & remove existing coupler. Transfer bearing & 3/8" washer to Shocker Hitch stem.

•Grease stem threads, slide into trailer until engaged, tighten set screws, and add 3/8" washer to exposed crank stem.

•Re-install crank handle with 3/8" bolt before vehicle hook-up. Hook up trailer & adjust coupler to level trailer.

•NOTE: Bulldog brand couplers require additional 3/8" washer (supplied with Shocker Hitch). Tighten set-bolts to trailer factory specification or 125 ft. lbs.

-USING SHOCKER SHIFT LOCK COUPLER

•Move handle to unlocked position, lower trailer onto ball (see Figure 1).

•Lock coupler by moving Shift Lock handle forward. The u-bolt should stick out 1" from coupler rear when locked (see Figure 2). If you do NOT see this, repeat until u-bolt is visible from rear of coupler.

•To release coupler from ball, remove safety pin on Shift Lock handle and slide handle "backward", re-install safety pin, and crank trailer up off ball.

-USING EZ LATCH COUPLER

•Lower trailer onto ball, as you lower, the EZ Latch handle will start to lift. (see Figure 3).

•The coupler will fully lock when the EZ Latch handle will "snap" back into its original position (see Figure 4).

•To release coupler from ball, flip EZ Latch handle "upward" where it will rest and crank trailer up off ball. Flip handle back down when ready for next hook-up.

-SAFETY NOTICE

•Towing capacity is limited by the lowest component. Always keep the area around the gooseneck hitch clear when attached to tow vehicle. Use only a 2-5/16" gooseneck ball for 2-5/16" coupler and use only 3" gooseneck ball of 3" coupler. V-19 rated. Do not exceed G.V.W.R of ball being used.

•ALWAYS use safety chains as it is required by law in most states.

-QR CODES



Installation Page



Warranty Registration



YouTube Channel



Figure 1: Shift Lock in unlocked position, lower onto gooseneck ball.



Figure 2: Shift Lock coupler in correct locked position - 1" of u-bolt sticking out.



Figure 3: EZ Latch handle starting to lift as trailer is lowered onto ball.



Figure 4: Coupler is fully locked when EZ Latch handle "snaps" back into place.