



SHOCKER AIR EQUALIZER REPLACEMENT BUMP CUSHION INSTALLATION

- Start by releasing the air pressure in the air bag.
- With 15/16" wrenches,loosen the bushing jamnut and bolt, once loosened, completely screw out the bolt and jamnut and remove the bump cushion assembly from the heims, repeat on other side if needed (see Figures 1 & 2).
- If you are also replacing the heims, take 15/16" wrenches and loosen the locknut holding the heims and remove the bolt and remove the heims from the main frame.
- Re-install the new heims, if replaced, and insert long bolt and secure with existing lock nut.
- Insert the new bump cushion bolt into the main frame of the hitch while assembling the bump cushions, washers, and lock nut. Once assembled, start screwing in bolt into new/exisiting heim(s) until the bolt head in resting on the front washer, repeat on other side if needed (see Figures 3 & 4).
- Before tightening the bolt(s) and jamnut, decompress the air bag until the front of the main frame is just resting on the front set of bump cushions (see Figure 5).
- Start tightening the bolt(s) until the space between the TIGHTENED jamnut to the rear bump cushion/washer is 3/8" (see Figure 6).



Figure 1: Loosen jamnut on bump cushion bolt



Figure 2: Remove bump cushion assembly from heim



Figure 3: Re-insert bump cushion assembly in correct order



Figure 4: Start screwing in bump cushion assembly bolt until the bolt head is resting on front washer



Figure 5: Decompress air bag until the main frame is just touching the front bump cushion

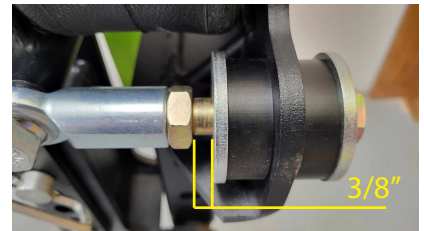


Figure 6: Leave 3/8" of space between the tightened jamnut and the rear bump cushion/washer

THANK YOU FOR CHOOSING SHOCKER HITCH

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