CYLINDER ADJUSTMENT



1. Verify the Push/Pull valve is pulled OUT and lid is in the open position



2. Remove the **RED** air line from elbow fitting on the air cylinder, this will keep the air bag from inflating



3. Push the Push/Pull valve IN and verify air comes out of the RED air line once the top casting is under all 5 wire forms

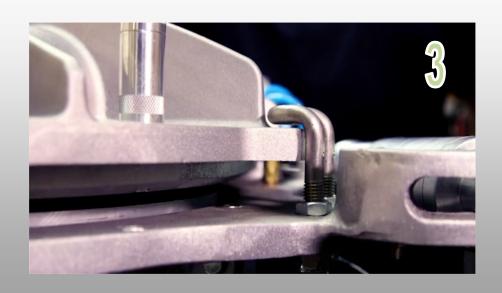


4. Loosen jam nut to turn clevis

5. If air comes out of the RED elbow fitting prior to being under wire forms (1&2), turn clevis counter clock wise 1/2 turn at a time to lengthen the cylinder (lid should rest in the closed position)



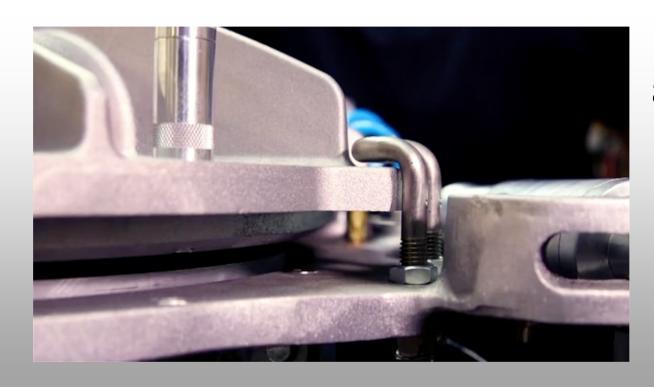




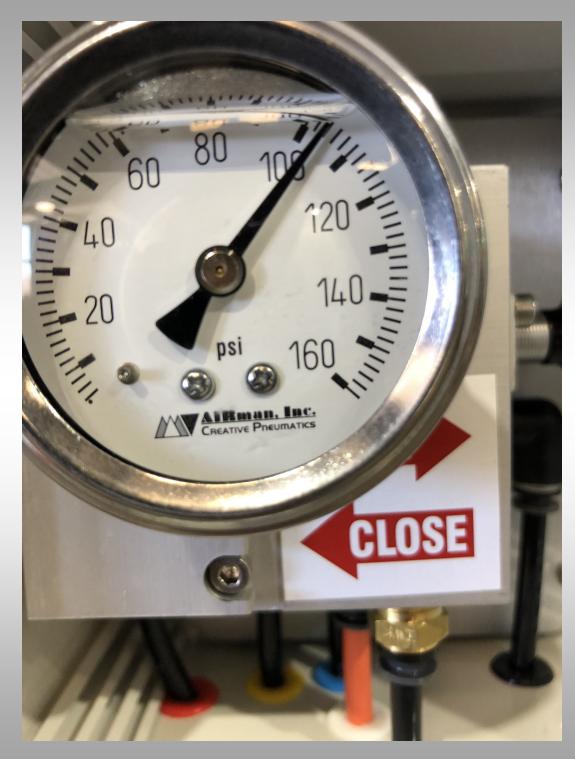
6. If little or no air comes out once the lid is closed and under wire forms, turn clevis clock wise 1/2 turn at a time to shorten the cylinder



7. Once the cylinder is adjusted properly, tighten jam nut and reinstall the RED air line to cylinder



8. Push the Push/Pull valve IN to close lid, verify the lid is under all 5 wire forms



Once the lid is closed the control box air gauge should reach between 80-120 PSI in approximately
30-45 seconds