



## **Instructions for Adjusting AR Gymatic Unloader Valves**

Please follow these easy steps to adjust the pressure:

Step 1: Remove black cap (pos. #1) from knob.

Step 2: Loosen bolt (pos. #2) with 6mm hex wrench.

Step 3: Loosen nut (pos. #3) to top of (pos. #2) bolt.

Step 4: Turn the black knob (pos. #4) clockwise until it stops.

Step 5: Start pump, watch pressure gauge and turn (pos. #2) bolt until recommended/rated pressure is obtained.

Release trigger and make sure there is minimal spike (300-400 psi) (Repeat

this step two or three times)

Step 7: Spin (pos. #3) nut down. While holder (pos. #2) bolt in place with hex wrench, use special tool (AR1560590) Or extended 13mm socket wrench to hand tighten

(pos. #3) nut against (pos. #4) black knob.

Step 8: Replace (pos. #1) black cap.

NOTE: Now pressure can be decreased by turning black knob (pos. #4)

counterclockwise, but the pressure cannot be increased to a rating higher

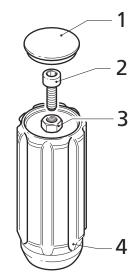
than what max is set at by technician.



Step 6:

AR1560590

Nut holder for adjusting Gymatic Unloader



**Mounting Bolt Torque Specifications** 

354 in/lbs

221 in/lbs

30 ft/lbs

19 ft/lbs

Inlet

Discharge