Instructions for Adjusting AR Minimatic 4/B

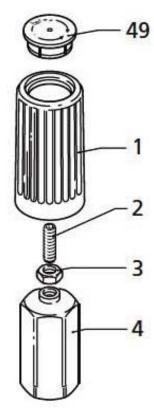
Please follow these easy steps to adjust the pressure:

Mounting Bolt Torque Specifications

Inlet Discharge 354 in/lbs 266 in/lbs 30 ft/lbs 22 ft/lbs

- Step 1: Remove black cap (pos. #49)
- Step 2: Loosen nut (pos. #3) with 10mm wrench.
- Step 3: Turn brass (pos. #4) clockwise until it stops.
- Step 4: Start pump, watch pressure gauge and turn (pos. #2) using 3mm hex clockwise until recommended/rated pressure is obtained. Line pressure will be approximately 200 psi less then actual head pressure. DO NOT set line pressure to rated.
- Step 5: Release trigger and make sure there is minimal spike (200-300 psi) (Repeat this step two or three times).
- Step 6: Tighten nut (pos. #3) down against (pos. #4).
- Step 7: Replace black cap (pos. #49)
- NOTE: Now pressure can be decreased by turning black knob (pos. #1) counterclockwise, but the pressure cannot be increased to a rating higher than was set.

We recommend this procedure be done by a qualified high pressure pump service technician. Failure to properly adjust can cause serious damage to equipment and body.





AR1540740

Nut holder for adjusting Minimatic Unloader