

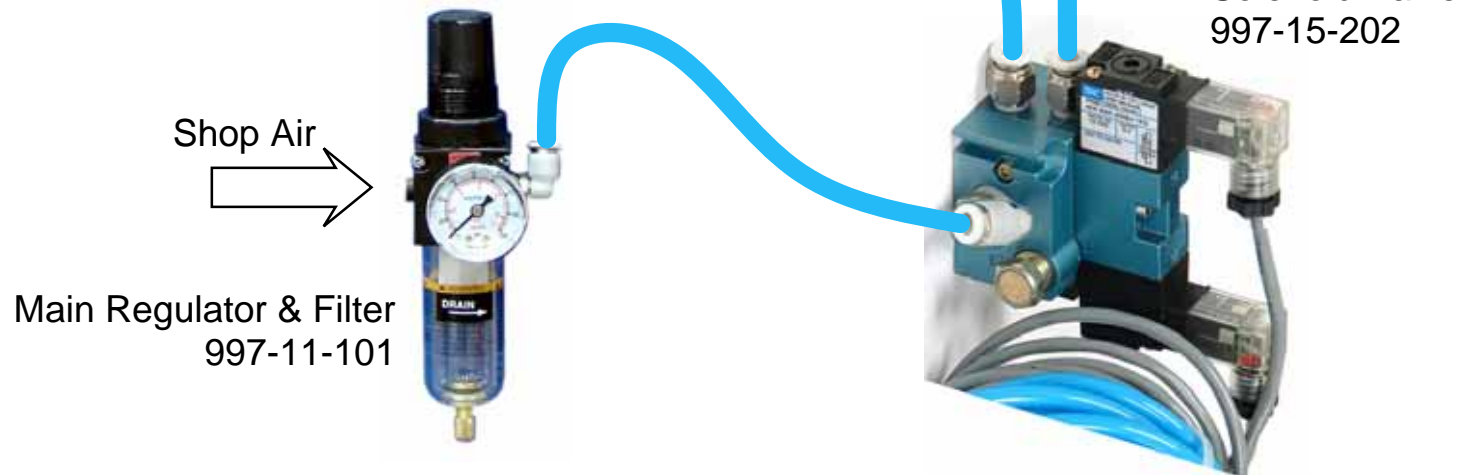
Install Dunham Collet Closer  
Air Plumbing and Electrical

**AIR PLUMBING**

Mount the Main Regulator, Collet Closer Pressure Regulator and Solenoid valve on side of electronics cabinet.

Route air lines as illustrated at right.

*Route electrical cables as illustrated on next page.*

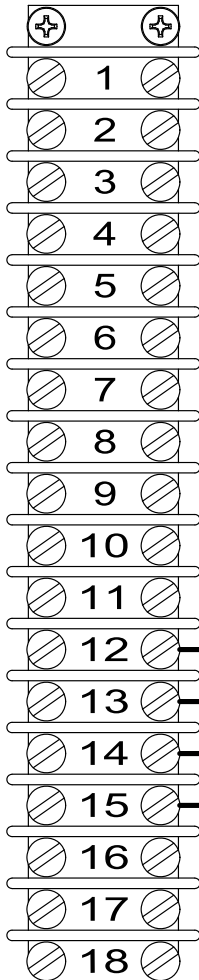


**Install Dunham Collet Closer  
Air Plumbing and Electrical**

**WIRING**

TB1 in Spindle Drive Cabinet

Route grey cables #1 and #2 from solenoid valve into the spindle drive cabinet.



Cable #1 (clamp):

Connect the white (or red) wire to terminal TB1-14.  
Connect the black wire to terminal TB1-15.

Cable #2 (unclamp):

Connect the white (or red) wire to terminal TB1-13.  
Connect the black wire to terminal TB1-12.

Black wire to 12.

Cable #2 (unclamp) from collet closer solenoid.

White (or red) wires to 13 & 14.

Cable #1 (clamp) from collet closer solenoid.

Black wire to 15.