

## **43AP Pneumatic Indicating Controller**

Calibration and Replacement of Pressure Element

## Air Supply and Output Piping



- 1. Air supply must be regulated at 20 psi (140 kPa).
- 2. Controller uses about 0.3 std ft3/min (0.5 std m3/h) of air in normal operation.
- 3. Air must be clean and dry. Blow out filter regularly.
- 4. Air lines must be free of leaks.

## Squaring Up of Linkage for Complete Calibration

If parts have been replaced, or for some other reason a complete recalibration is necessary, square up the linkage before the actual calibration.



## **Calibration Procedure**



