## Assembly instructions for Precision Valve 9901-40.

use small strip of ptfe tape around 9901-38. Screw 9901-38 into 9901-39 put spring 9901-27 into 9901-39.

9901-11 Valve Seating



Grease spindle of 9901-12.

Slot spindle of 9901-12 into 9901-38 through spring 9901-27.

9901-12 Valve Seat



Screw 9901-11 into 9901-39.

9901-40 is ready to be calibrated.

9901-27 Precision Valve Spring



9901-11.

9901-38 Fix 'O' Ring P/N 4701-13 to Precision Valve Adjustable Screw









9901-40 Precision Valve

## Calibration Instructions for Precision Valve 9901-40

Attach 9901-40 to test block.

Fill any excess holes with Blanking nuts.

Attach Test block to flowmeter 10 Lpm. output of test gauge must be open the air.

Lock Tight thread of 9901-38 adjustment screw. Block output of test gauge with finger to measure pressure valve. Tighten 9901-38 until gauge reads required reading (As requested by customer). Affix Label specifying setting.



TomThumb Test Block



**Test Manometers** 

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