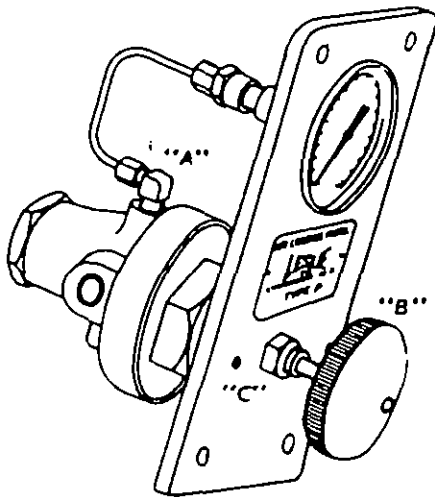




# instructions for **PRESSURE REDUCING VALVES**



**Maintenance P and PL Air Loaders. See Fig. 3.**

Disconnect tubing at "A" Remove handwheel "B".  
Take off locknut "C" and remove valve from panel. Fol-  
low maintenance — for A loader.

**Fig 3 — Type P or PL Air Loader**

## **OPERATION OF GP TYPE CONTROL VALVES IN CONJUNCTION WITH AIR LOADERS**

**IMPORTANT** DO NOT APPLY AIR LOADING FORCE TO DIAPHRAGM OF CONTROL VALVE UNTIL INLET STOP VALVE IS FULLY OPENED WITH FULL PRESSURE TO INLET OF THE CONTROL VALVE

### **Starting Up:**

- 1 Open inlet stop valve
- 2 Close outlet stop valve
- 3 Dispose of condensation, dirt, etc by opening strainer blow-off valve
- 4 Crack outlet stop valve to permit slight flow when adjusting the control valve
- 5 Slowly supply loading pressure to control valve diaphragm until valve begins to open. Gradually increase loading pressure until desired downstream controlled pressure is obtained
- 6 Slowly open outlet stop valve
- 7 To increase controlled pressure increase loading pressure  
To decrease controlled pressure decrease loading pressure

### **Shutting Down**

To turn steam off relieve loading pressure from diaphragm of control valve and close inlet and outlet stop valves

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**PLAY SAFE! USE ONLY GENUINE LESLIE REPLACEMENT PARTS.**

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**LESLIE CONTROLS, INC., TAMPA, FL 33637**

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