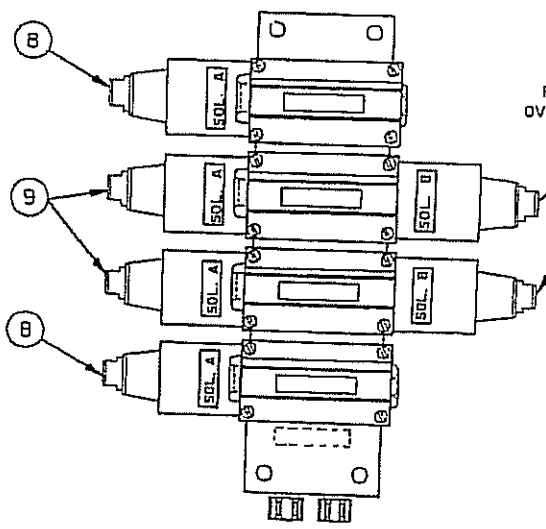
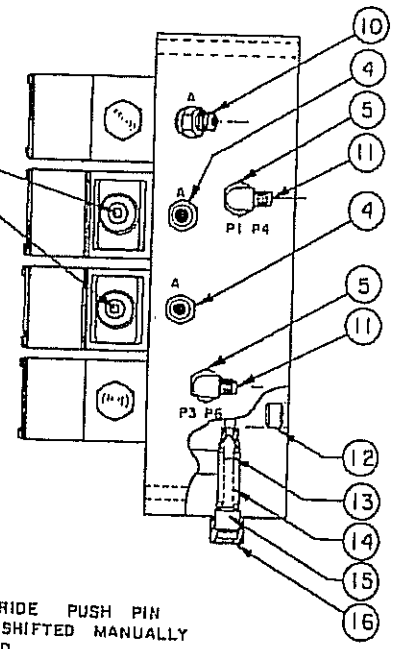


TOP



**NOTE:**  
PUSH PIN MANUAL  
OVERRIDE OF SOLENOID



**SPECIAL INSTRUCTIONS:**

1. TORQUE REQUIREMENT BETWEEN VALVES AND MANIFOLD 45—50 IN. LBS.
2. WHEN ASSEMBLING VALVE TO MANIFOLD TIGHTEN ALL FASTENERS EQUALLY BEFORE APPLYING FINAL TORQUE TO VALVE.
3. VALVES ARE EQUIPPED WITH A MANUAL OVERRIDE PUSH PIN (SEE NOTE). THIS ALLOWS THE VALVE TO BE SHIFTED MANUALLY IF THERE IS A MALFUNCTION IN THE SOLENOID.
4. CARE SHOULD BE TAKEN WHEN REMOVING VALVE OR DURING ASSEMBLY. THERE ARE (4) O-RINGS BETWEEN VALVE AND MANIFOLD.

140095

REF. NO.	PART NO.	DESCRIPTION	QTY.	REF. NO.	PART NO.	DESCRIPTION	QTY.
16	550-554	CAP	2	10	500-082	45° MALE EL. 3/8 NPT X 3/8 JIC	1
15	550-553	ADJUSTER	2	9	550-542	DOUBLE SOLENOID VALVE	2
14	550-552	SPRING	2	8	550-543	SINGLE SOLENOID VALVE	2
13	550-551	CONE	2	7	500-774	90° EL. 3/8 NPT X 1/2 HOSE	1
12	500-742	PLUG - SOCK. HD. 1/4 NPT	2	6	500-775	45° EL. 1/4 NPT X 3/8 JIC	1
11	500-039	90° MALE EL. 1/4 NPT X 3/8 JIC	2	5	500-044	HIGH PRESSURE CHECK	1
				4	550-239	MALE CONNECTOR 3/8 X 3/8	3
				3	500-712	90° MALE EL. 3/8 X 3/8	4
				2	550-576	COMPLETE ASSY. WITHOUT FITTINGS	1
				1	550-548	COMPLETE ASSY. WITH FITTINGS AS SHOWN	1

**LAYTON** MANUFACTURING COMPANY  
SALEM, OREGON

TITLE: **MANIFOLD - LEFT SIDE**

DESIGNED BY: *Ron Payer*      CHECKED BY:      SCALE: NONE      DATE: 10-5-78

PROJECT: **PAVER D-550**      PART NO:      DATE:      DRAWING NO: **C-291**

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