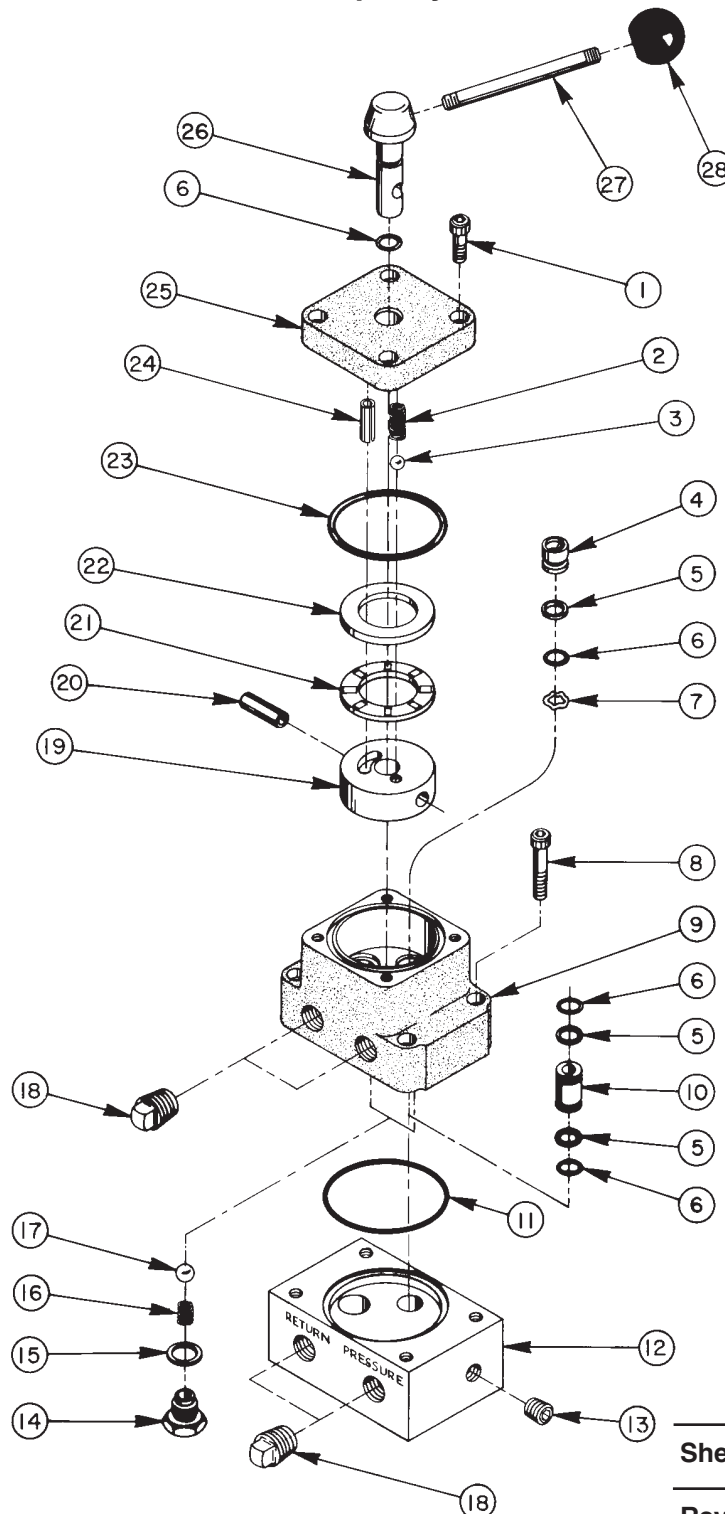


**3 POSITION, 4-WAY MANUAL – CLOSED CENTER – REMOTE MOUNTED
VALVE ASSEMBLY**
Maximum Capacity: 10,000 PSI



Item No.	Part No.	No. Req'd	Description
1	10008	4	Cap Screw (1/4-20 X 3/4 Lg.)
2	16320	1	Compression Spring
3	10375	1	Steel Ball (1/4 Dia.)
4	202480	5	Seal
5	*11863	7	Backup Washer (Teflon)
6	*10268	8	O-ring (1/2 X 3/8 X 1/16)
7	*21975	5	Spring Washer
8	10020	4	Cap Screw (1/4-20 X 1-1/4" Lg.)
9	50957	1	Valve Body
10	202505	1	Bushing
11	*16670	1	O-ring (2-1/2" X 2-3/8" X 1/16)
12	42781	1	Base
13	10427	1	Pipe Plug (1/8 NPTF)
14	29784	2	Valve Screw (Torque to 30/35 ft. lbs.)
15	*14874	2	Copper Washer (.700 X 1/2 X 1/32)
16	10444	2	Compression Spring
17	10378	2	Steel Ball (3/8 Dia.)
18	11127	6	Pipe Plug (3/8 NPTF)

Item No.	Part No.	No. Req'd	Description
19	37295	1	Rotor
20	10496	1	Roll Pin (5/16 X 1" Lg.)
21	11228	1	Needle Thrust Bearing
22	11227-1	1	Needle Thrust Bearing Race
23	*11229	1	O-ring (2-3/8" X 2-3/16" X 3/32)
24	11916	1	Roll Pin (1/4 X 7/8 Lg.)
25	36788	1	Valve Body Cap
26	21920	1	Valve Stem
27	21639	1	Stud
28	10731	1	Knob (1-3/8" Dia.)

PARTS INCLUDED BUT NOT SHOWN

203384	1	Trade Name Decal (For V34CR, V34R)
208412	1	Corporate Decal (For 9600)
203572	1	Porting Decal
204425	1	Patent Decal
*208358	1	Warning Decal

Part numbers marked with an asterisk (*) are contained in Repair Kit No. 300139.

SPECIFICATIONS

This is a remote mounted, manually-operated, detent 3-position, 4-way valve for use with power units. It is of a low torque design for use with double-acting cylinders.

OPERATION

NEUTRAL (Hold): All ports blocked.

POSITION "A": Pressure to Port "A"
Port "B" to tank.

POSITION "B": Pressure to Port "B"
Port "A" to tank.

NOTE: Pressure holds without loss when shifted from either cylinder port to "hold" position.

Port Sizes: 3/8 NPTF

Maximum Pressure: 10,000 PSI

Maximum

Recommended Flow: 5 GPM

J.I.C. SYMBOL

