

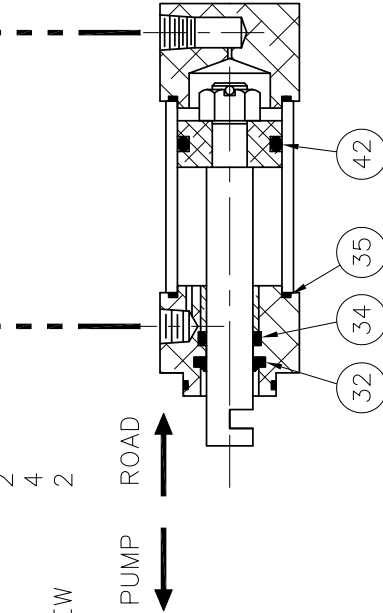
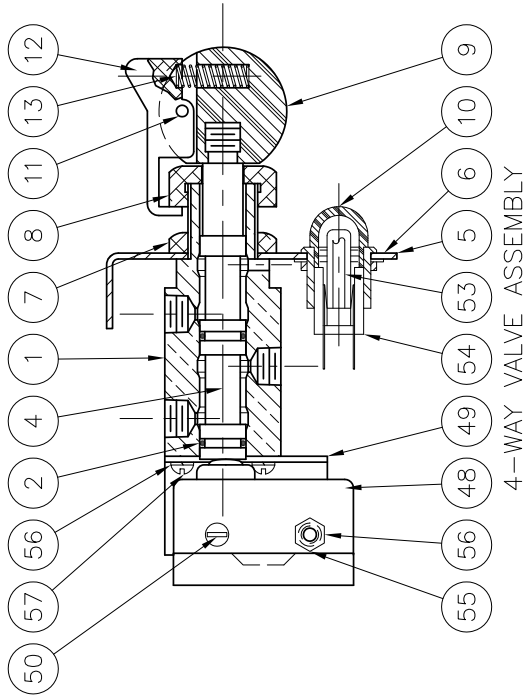
# **W.S. DARLEY & CO.**

## **TO DISASSEMBLE & REPAIR 4-WAY VALVE**

1. Loosen stop nut (8) all the way and pull plug assembly out of valve body (1). Check o-ring (2). Replace if necessary. Proceed to steps 2 & 3 if o-rings are cut.
2. Disconnect wires from switch (48) and all vacuum lines.
3. Remove panel nut (7) and body (1) from mounting plate (5). Replace body (1) with new one.

**IF FURTHER INFORMATION IS NEEDED, CALL W.S. DARLEY & CO. AT  
CHIPPEWA FALLS, WI. AT 800-634-7812 or 715-726-2650**

REP. NO.	NAME OF PART	QTY.
1	VALVE BODY	1
2	O-RING SEAL	2
4	VALVE PLUG	1
5	MOUNTING PLATE	1
6	SHIFT CONTROL PLATE	1
7	PANEL NUT	1
8	STOP NUT	1
9	LATCH KNOB	1
10	LENSE - GREEN	2
11	LEVER LATCH PIN	1
12	LATCH LEVER	1
13	SPRING - LEE	1
32	WIPER RING	1
34	CYLINDER HEAD O-RING	1
35	CYLINDER O-RING	2
42	QUAD RING	1
48	MICROSWITCH	1
49	SWITCH BRACKET	1
50	RD HD MACH SCREW	2
53	LAMP	2
54	LAMP BASE	2
55	NUT	2
56	LOCKWASHER	4
57	RD HD MACH SCREW	2



75 TO 125 PSI AIR SUPPLY  
 NOTE: 1) CONNECT TO AIR SOURCE THAT  
 HAS AN 80 PSI PRESSURE PROTECTION VALVE  
 2) FOR MICROSWITCH WIRE DESIGNATION  
 SEE DGS1602

THIRD ANGLE PROJECTION  
 INCH  
 [MILLIMETER]

**TOLERANCE**  
 EXCEPT  
 AS NOTED  
 .00 ±.03  
 .000 ±.010  
 ANGLES ±1°

**W.S. DARLEY & Co.**  
 MELROSE PARK, IL - CHIPPEWA FALLS, WI

DWG - 4-WAY VALVE ASSY  
 AIR SHIFT

DATE MAY14,91  
 SCALE 1/1

DRN DWS  
 CHKD  
 TRCD

**DGC1000**

OLD PART NO.  
 G2400

THIS DESIGN IS THE PROPERTY OF  
 W.S. DARLEY AND CO. UNAUTHORIZED  
 REPRODUCTION IS PROHIBITED

DO NOT SCALE PRINT