Issued: 6/23/95 Revised: 12/06/01

WATEROUS

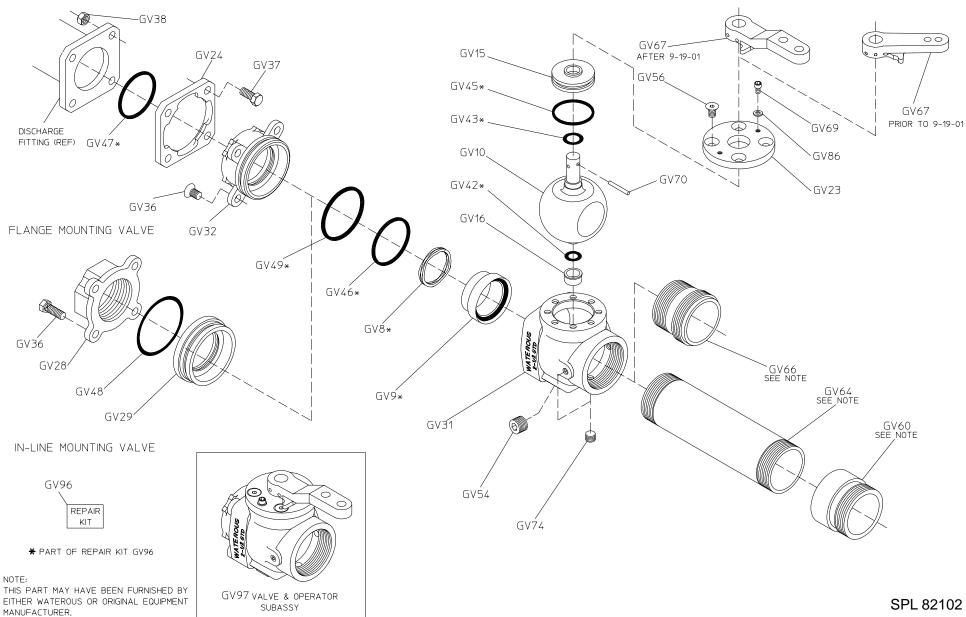
WATEROUS COMPANY

SOUTH ST. PAUL, MINNESOTA

DISCHARGE VALVE ASSEMBLY, 2-1/2 INCH STANDARD

| REF NO. | DESCRIPTION | REF NO. | DESCRIPTION |
|---------|--|---------|--|
| GV8 | Wave spring | GV46 | O–ring, 2–1/2 x 2–3/4 in. |
| GV9 | Valve seal | GV47 | O-ring, 2-3/4 x 3 in. (flange mounted valves) |
| GV10 | Valve ball | GV48 | O-ring, 3-1/4 x 3-5/8 (in-line mounted) |
| GV15 | Upper stem bushing | GV49 | O–ring, 3–3/8 x 3–5/8 in. |
| GV16 | Lower stem bushing (part of GV31) | GV54 | Sq socket pipe plug, 3/4 in. |
| GV23 | Valve cover | GV56 | Flat socket hd cap screw, zinc pld, 3/8–16 x 5/8 in. |
| GV24 | Mounting flange | GV60 | Discharge adapter (see note below) |
| GV28 | Tapped flange, 2–1/2 in. | GV64 | Pipe nipple, 2–1/2 x 10 in. (see note below) |
| GV29 | Seal retainer | GV66 | Hose nipple (see note below) |
| GV31 | Valve body subassembly (includes GV16) | GV67 | Control arm |
| GV32 | Seal retainer (flange mounted valves) | GV69 | Socket hd cap screw, 1/4-20 x 3/8 in. |
| GV36 | Flat socket hd cap screw, zinc pld, 7/16-14 x 3/4 in. | GV70 | Roll pin, SS, 3/16 x 1–1/2 in. |
| | (flange mounted valves) | GV74 | Hex socket pipe plug, 1/4 in. |
| GV36 | Hex hd screw, 7/16-4 x 1-1/4 in. (in-line mounted | GV86 | Plain washer, 1/4 in. |
| | valves) | GV96 | Repair kit: (consists of: GV8, GV9, GV42, GV43, |
| GV37 | Hex hd bolt, 7/16–20 x 1–1/2 in. (flange mounted valves) | | GV45, GV46, GV47, GV48 and GV49) |
| GV37 | Cap screw, 7/16–20 x 1–1/8 in. (used instead of | GV97 | Valve and operator subassembly |
| | bolt GV37 when discharge flange has tapped | | (does not include the following parts: |
| | mounting holes) (flange mounted valves) | | GV24, GV37, GV38 and GV47) |
| GV38 | Hex nut, 7/16–20 (flange mounted valves) | | |
| GV42 | O-ring, 9/16 x 3/4 in. | | Note: This part may have been furnished by either |
| GV43 | O-ring, 3/4 x 15/16 in. | | Waterous or original equipment manufacturer. |
| GV45 | O-ring, 2-1/8 x 3-3/8 in. | | |

PLEASE NOTE



PAGE 2 OF 2 REV: 12/06/01