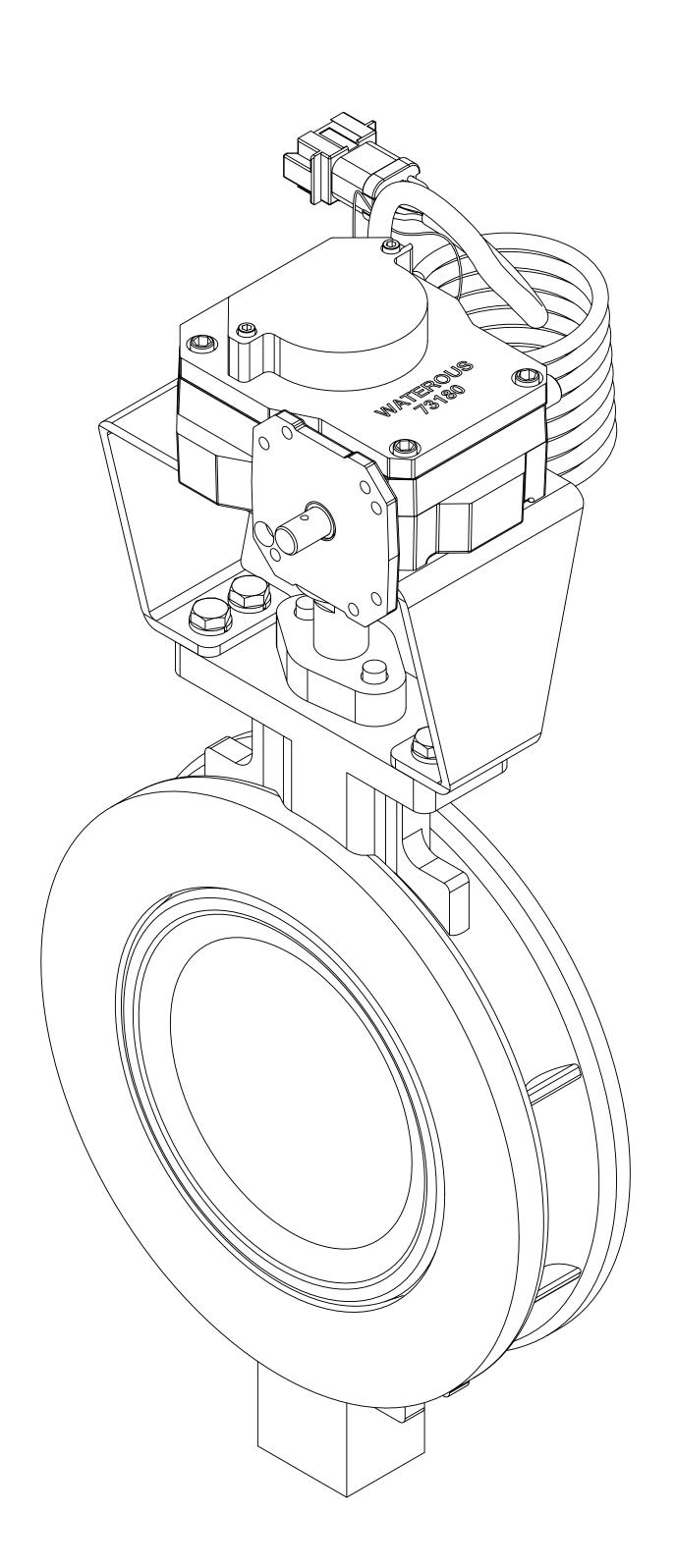
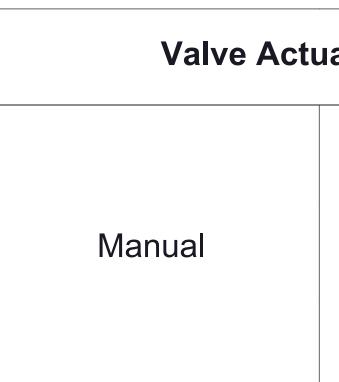
# WATEROUS

For valve and pneumatic actuator repair parts not shown, see Metso website (Jamesbury Valves)





## 8 in. Butterfly Valve

## **Service Parts List**

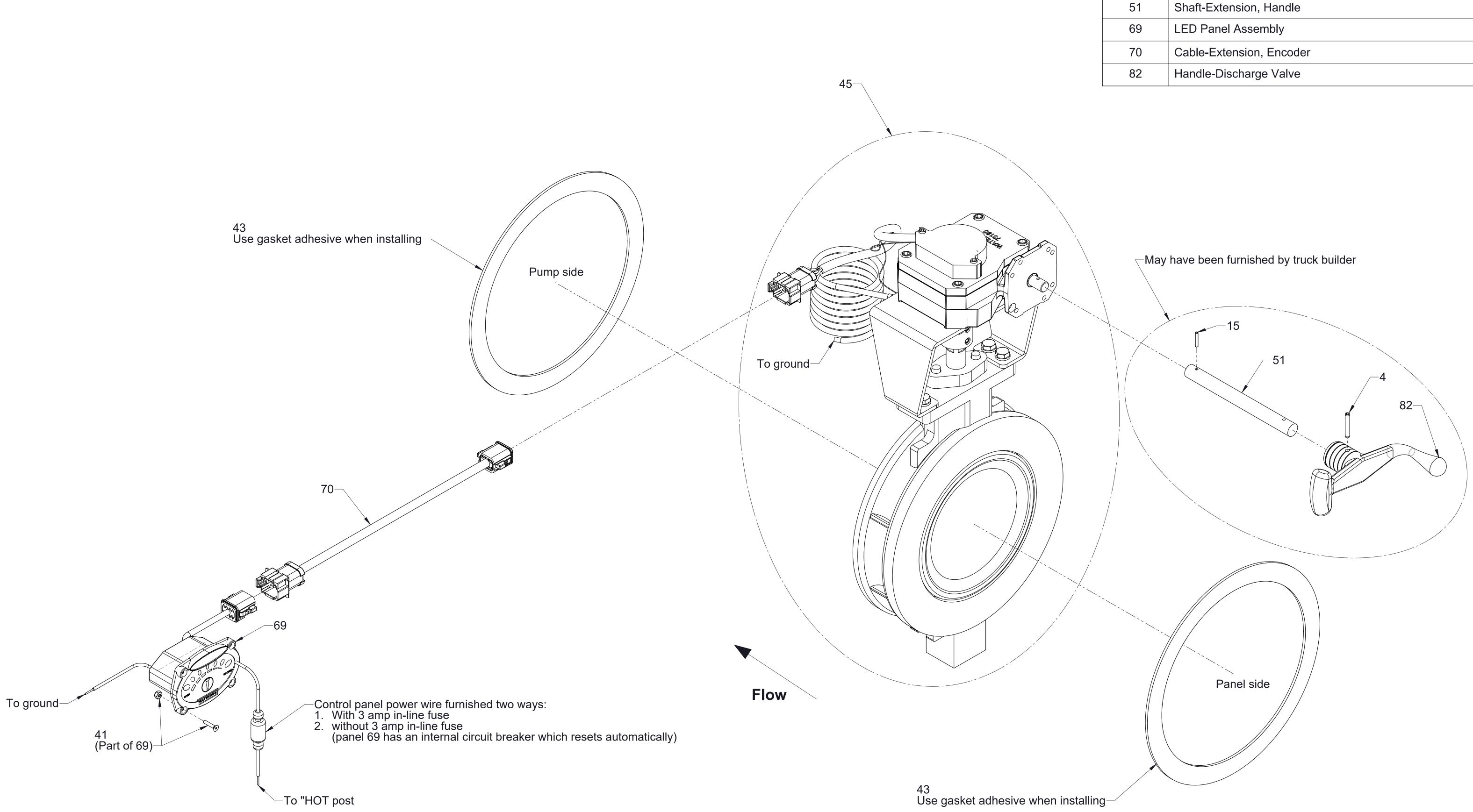
ator Type	Components	See Page
Indicating	Cables and Panel Components	2
	Valve Body	3
	Available Repair Subassembly	4

WaterousCompany, 125 Hardman Avenue South, South St. Paul, Minnesota 55075 USA (651) 450-5000 www.waterousco.com Note: When ordering parts, provide Pump, Transmission or PTO Serial Number.

### Issue Date 04/19/07

### Rev. Date 08/17/21





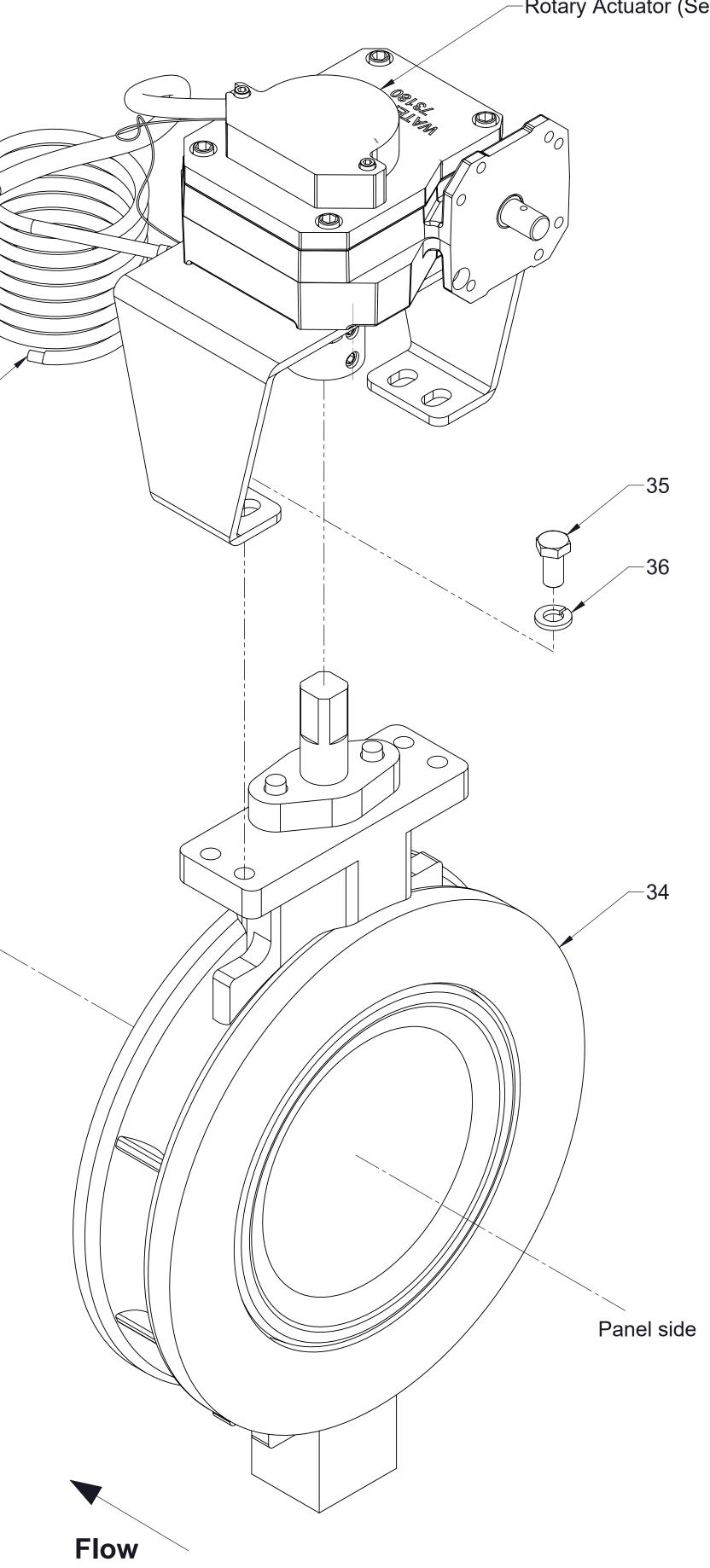
#### Manual Indicating Valve with Cable and Panel Components

Ref No.	Description
4	Pin-Spring, 3/16 x 1 1/4 in
15	Pin-Spirol, 1/8 x 3/4 in
41	Screw-Machine, Flat Hd, Hex Soc, #6-32 x 3/4 in
43	Gasket-Flange
45	Manual Butterfly Valve (Includes Actuator)
51	Shaft-Extension, Handle
69	LED Panel Assembly
70	Cable-Extension, Encoder
82	Handle-Discharge Valve

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#### Ground Wire (Part of 31 on page 4)—

### Pump side

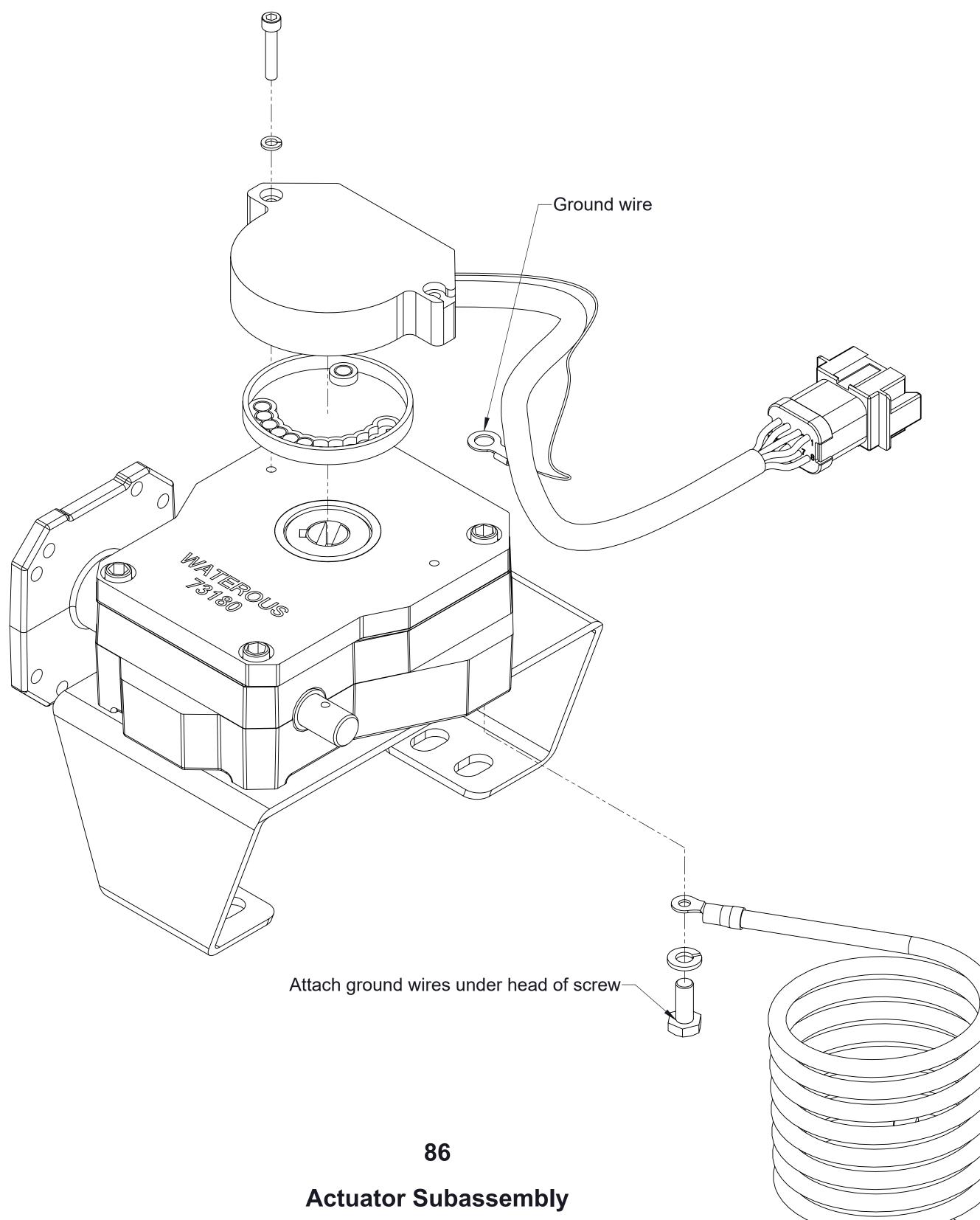


-Rotary Actuator (See page 4)

Ref No.	Description
34	Butterfly Valve (Less Actuator)
35	Screw-Hex Hd, 3/8-16 x 3/4 in
36	Washer-Lock, 3/8 in
49	Valve and Shaft Seal Repair kit

49 Valve Seat and Shaft Seal Repair Kit

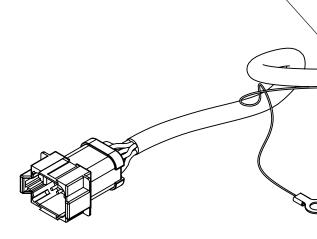
SPL82966 Page 3 of 4



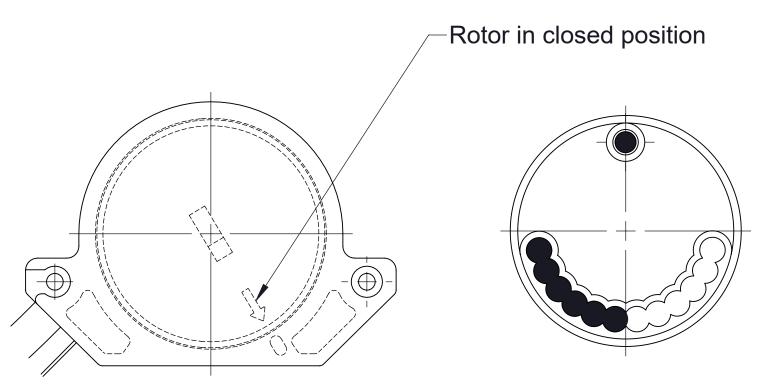
31 Rotary Encoder Replacement Kit

### **Encoder Details**

Prior to January 7, 2008, ground wire installed under head of encoder mounting screw.



**Encoder Ground Wire Detail** 



(Viewed from top)

### **Rotor Position**

To ground

### Available Repair Subassembly

Ref No.	Description
31	Rotary Encoder Replacement Kit
86	Actuator Subassembly

9

## —After January 7, 2008, ground wire installed under head of mounting bracket, see 86.

**Rotor Magnet Positions** 

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