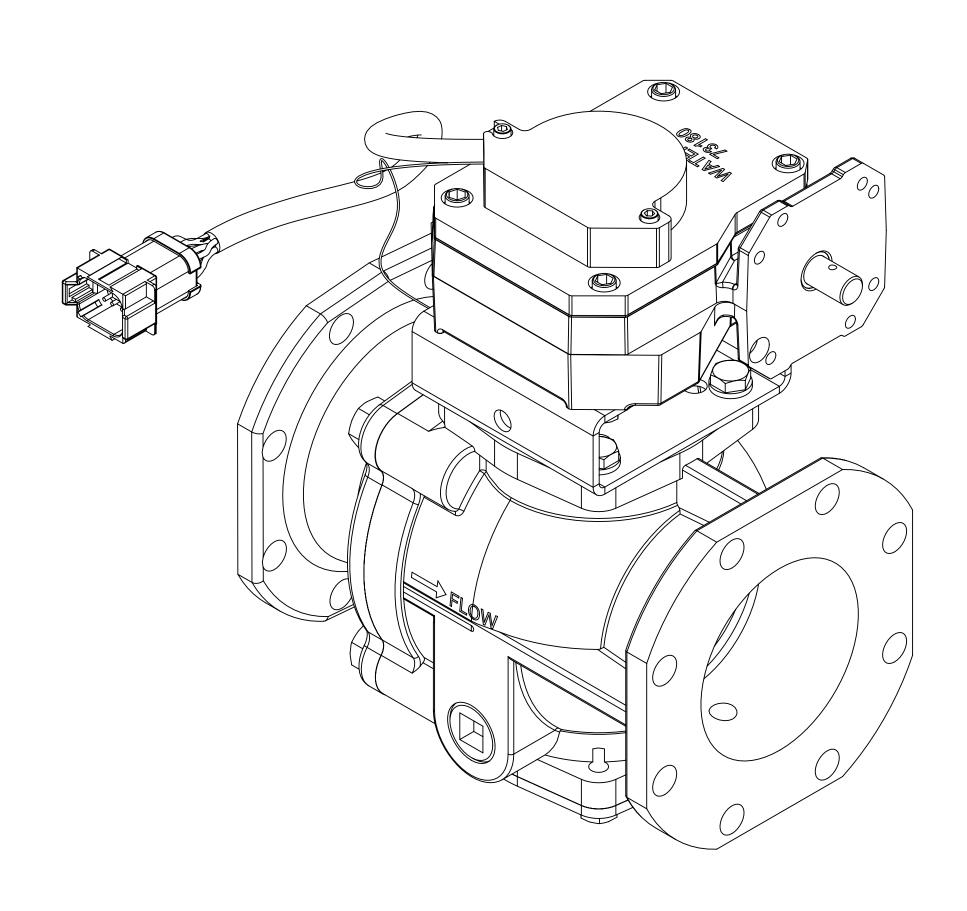


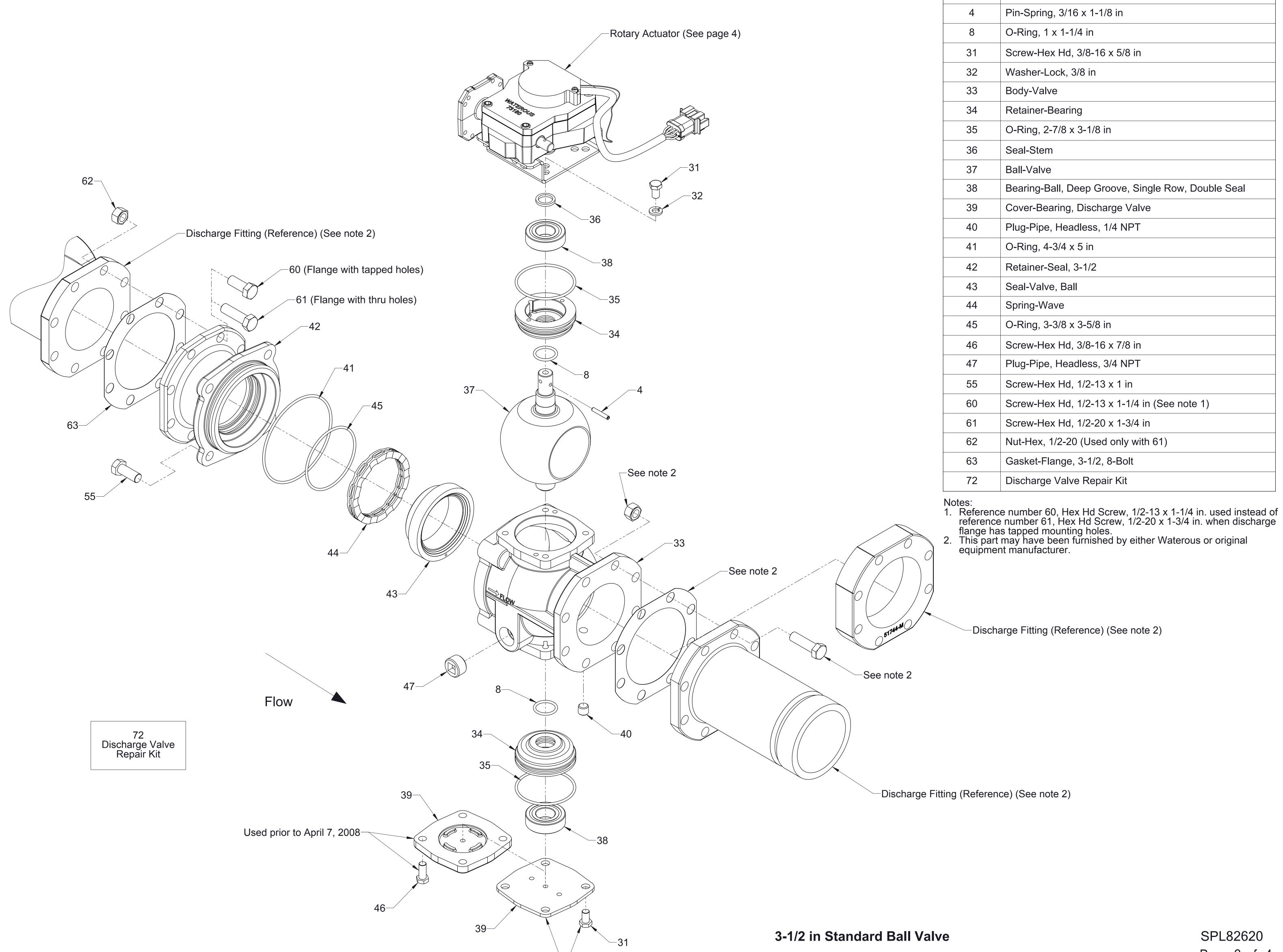
 Document Number
 Issue Date
 Rev. Date

 SPL82620
 3/25/2008
 06/03/20

3-1/2 in. Standard Discharge Valve Assembly with Manual Rotary Actuator Service Parts List

Components	See Page
3-1/2 in. Standard Ball Valve	2
Cables and Panel Components	3
Available Repair Subassemblies	4

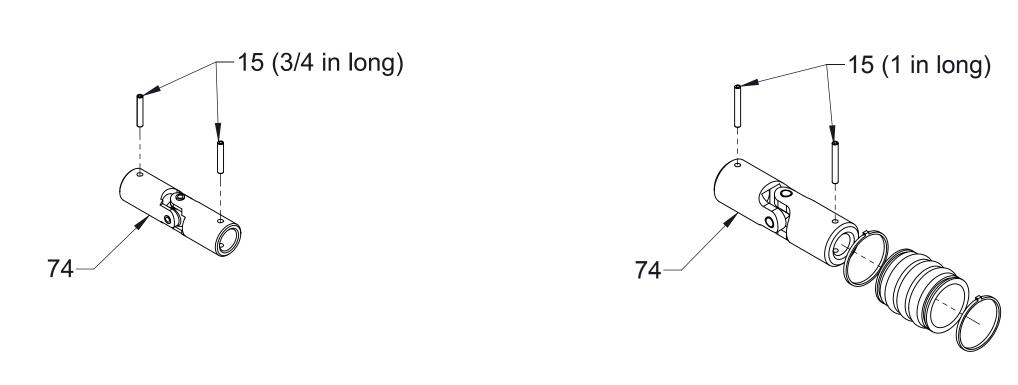




└─Used after April 7, 2008

Description

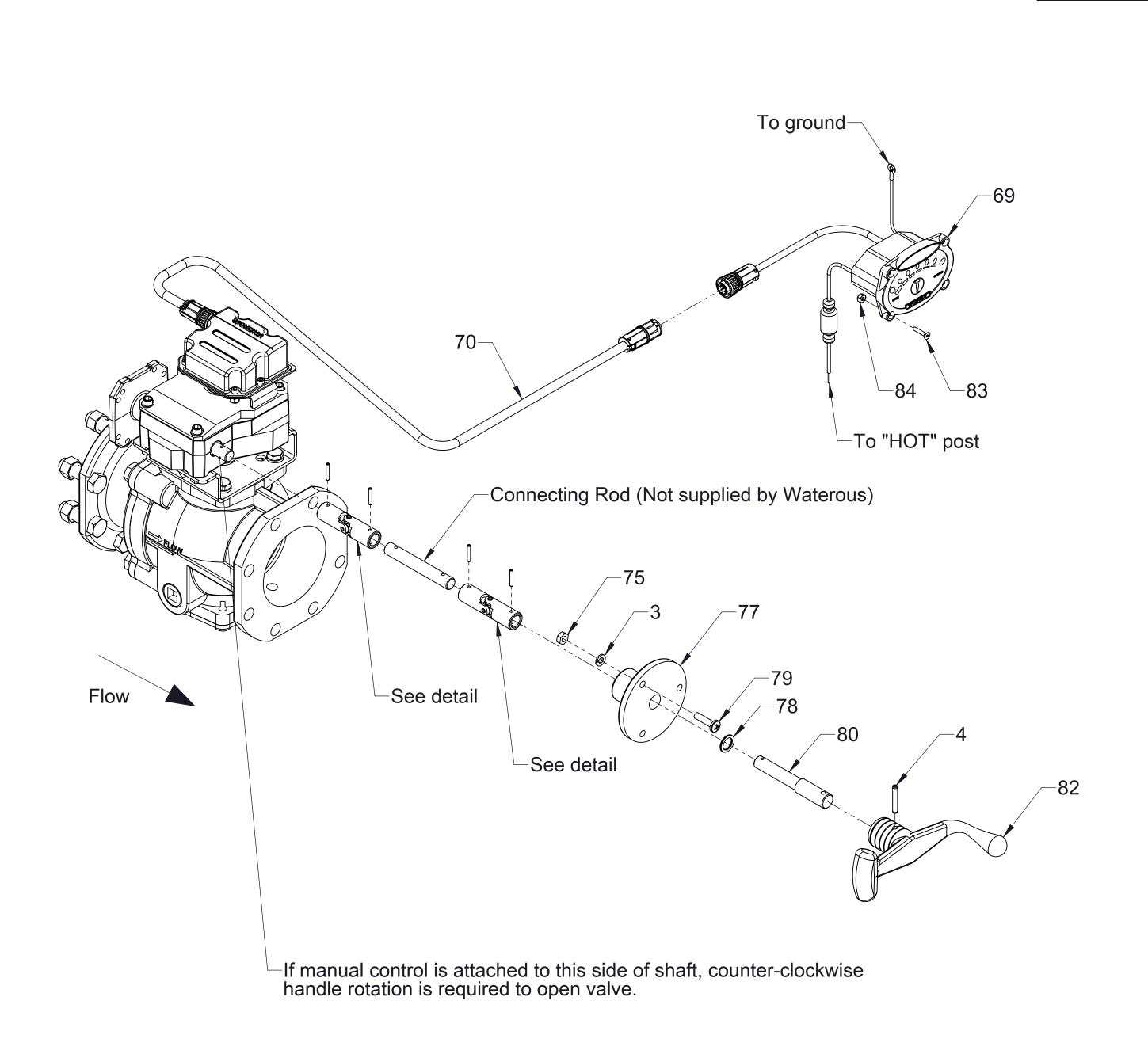
Ref No.



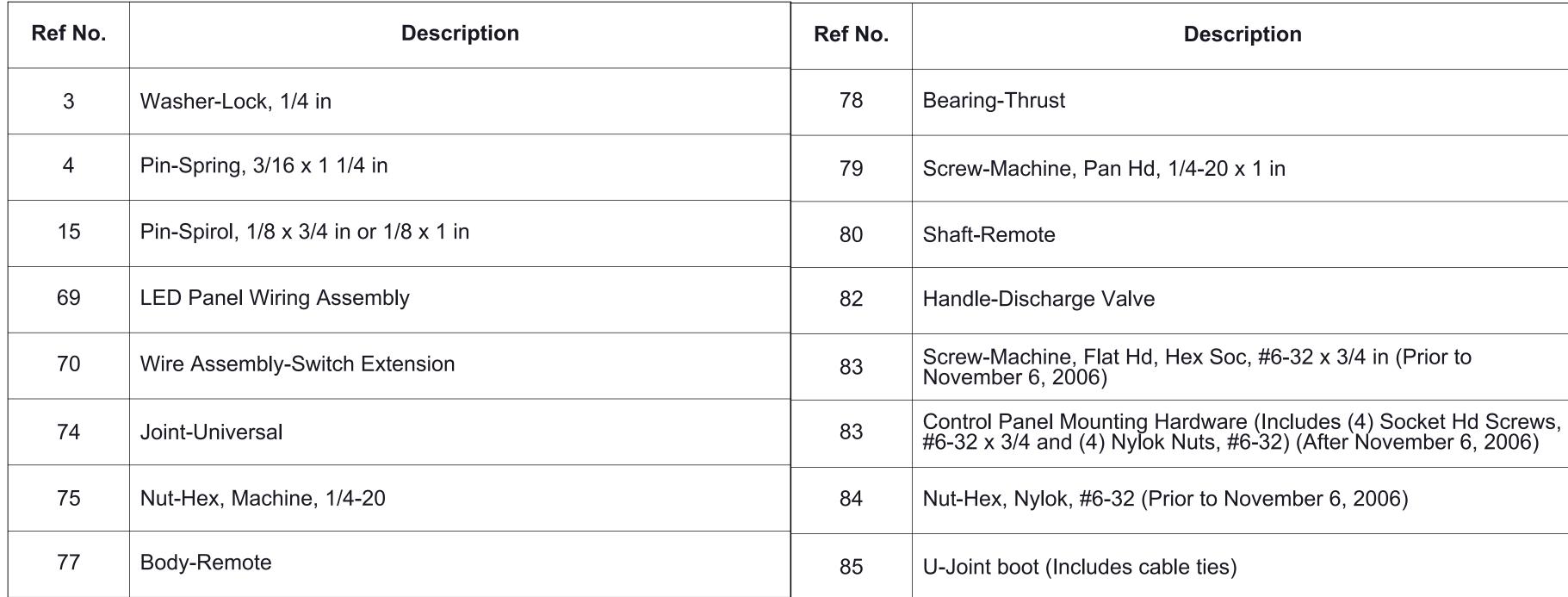
Standard Configuration

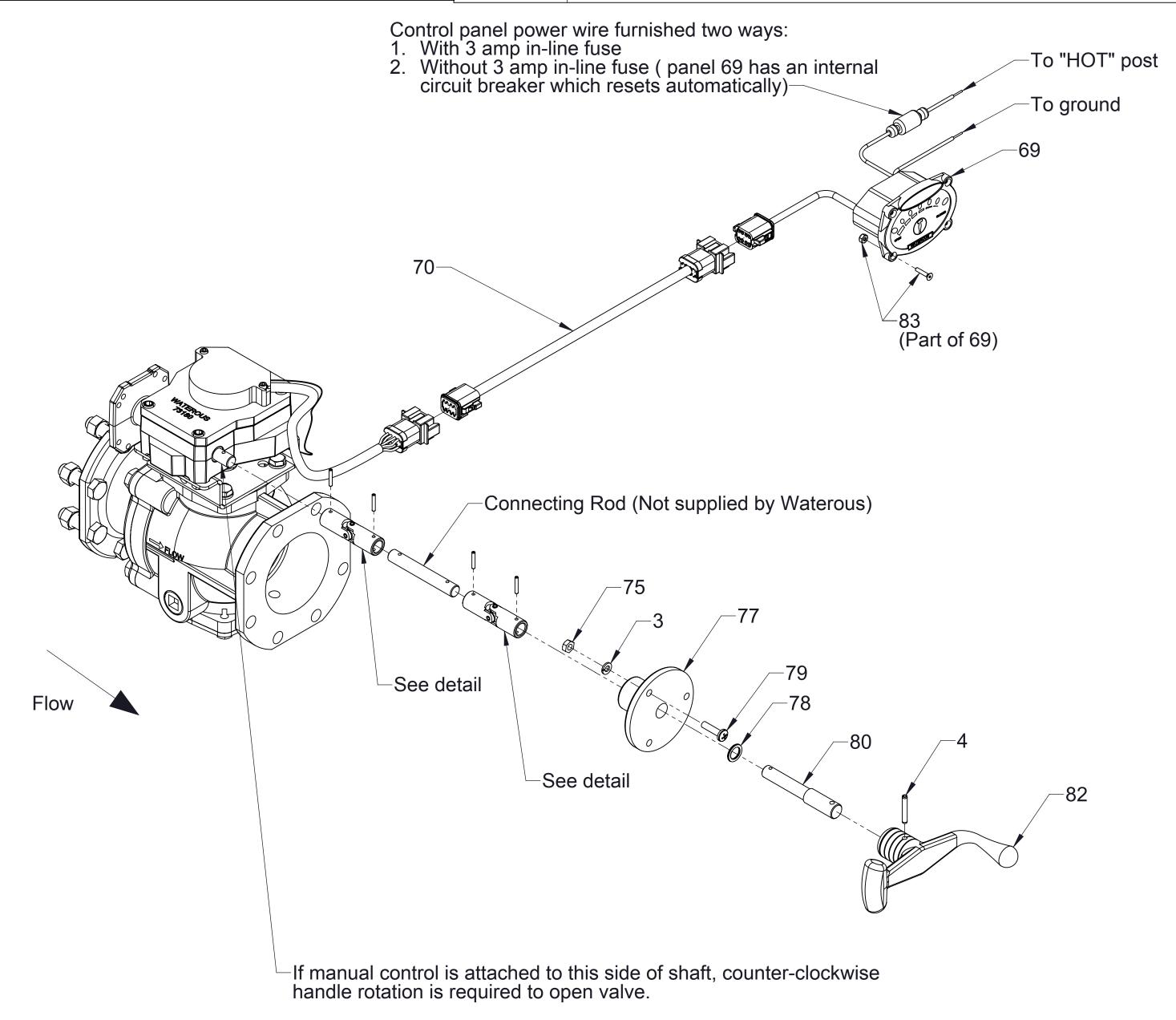
Optional Configuration with Sealing boot

U-Joint detail



Valves built prior to November 6, 2006

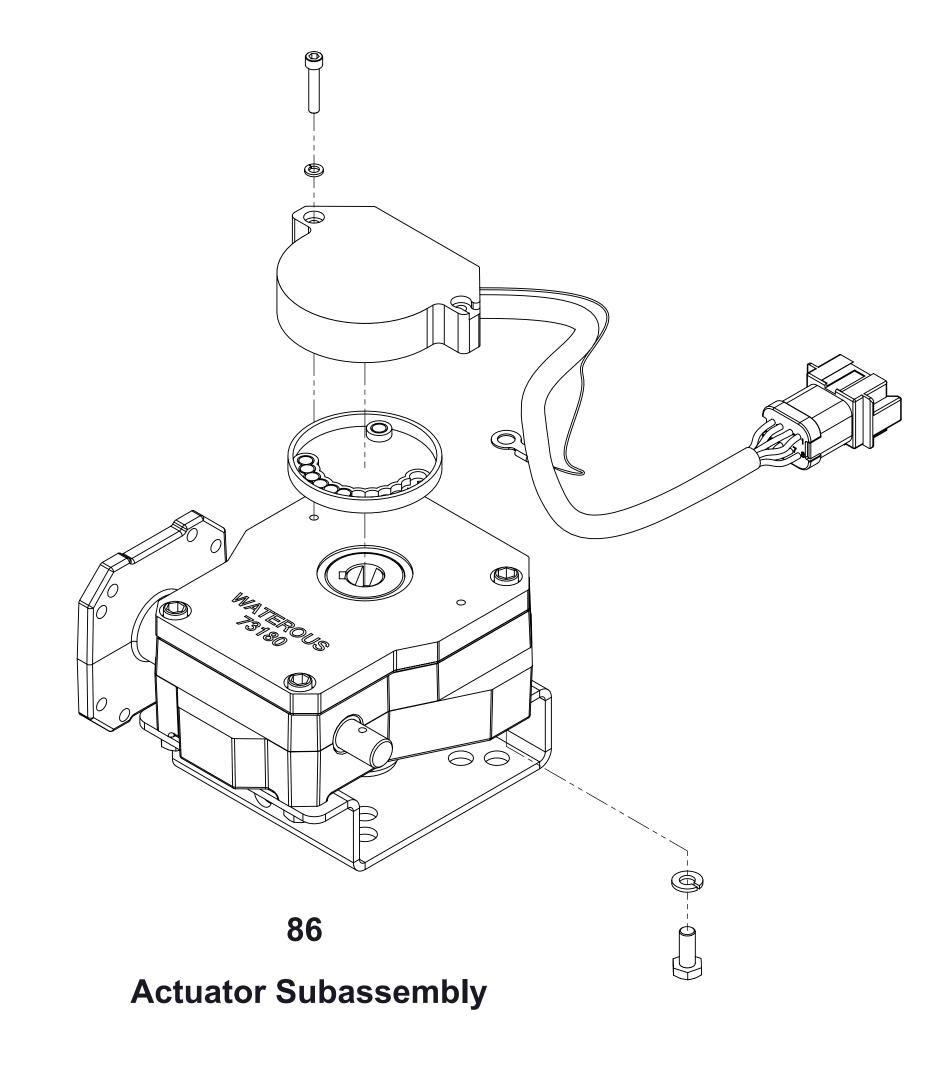


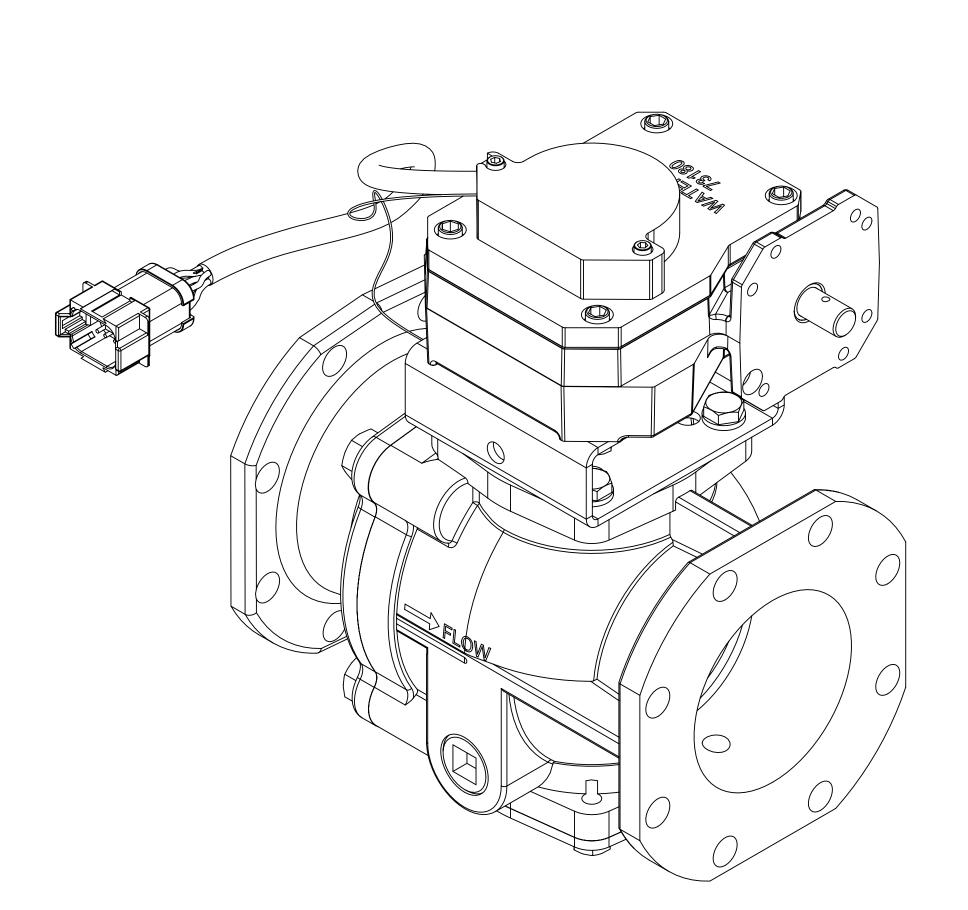


Valves built after November 6, 2006

Cables and Panel Components

Ref No.	Description
53	Rotary Encoder Replacement kit
86	Actuator Subassembly
87	Valve and Actuator Subassembly

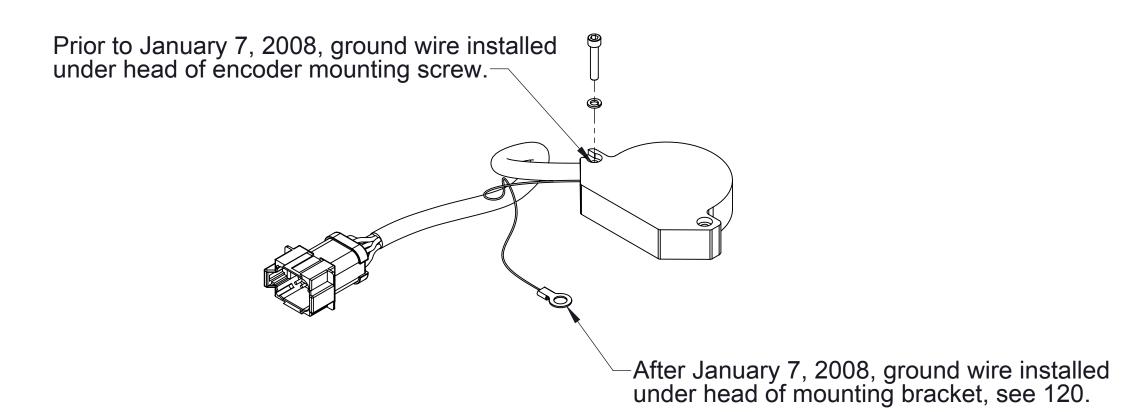




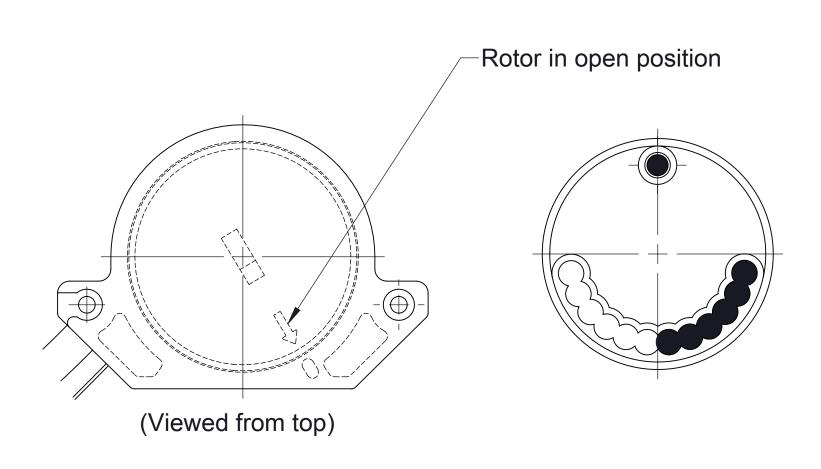
87 Valve and Actuator Subassembly

53 Rotary Encoder Replacement Kit

Encoder Details



Encoder Ground Wire Detail



Rotor Position

Rotor Magnet Positions