

**ME670-HRK HANDLE REPAIR KIT  
FOR: ME670 THRU ME673 SERIES  
FILL AND WITHDRAWAL VALVES**

**!!!WARNING!!!**

READ AND UNDERSTAND ALL INSTRUCTIONS INCLUDED WITH THIS REPAIR KIT  
RELIEVE ALL PRESSURE FROM SYSTEM BEFORE REMOVING VALVE FOR SERVICE

**NOTE:** Numbers in brackets [ ] refer to the number in the valve component list.



**WARNING:** These products contain a chemical known to the state of California to cause cancer and birth defects or reproductive harm

**A. Disassembly**

1. **EVACUATE ALL PRESSURE FROM SYSTEM BEFORE ANY DISASSEMBLY OR REPAIR.**
2. Remove Hex Nut [8], Split Lock Washer [7], Information Plate [6], and Handwheel [5] from Valve Shaft [3]. Discard Hex Nut [8], Split Lock Washer [7], and Handwheel [5]. Retain Information Plate.
3. Inspect Valve Shaft [3] and clean if necessary, be sure shaft is free of dirt, residue and foreign particles.

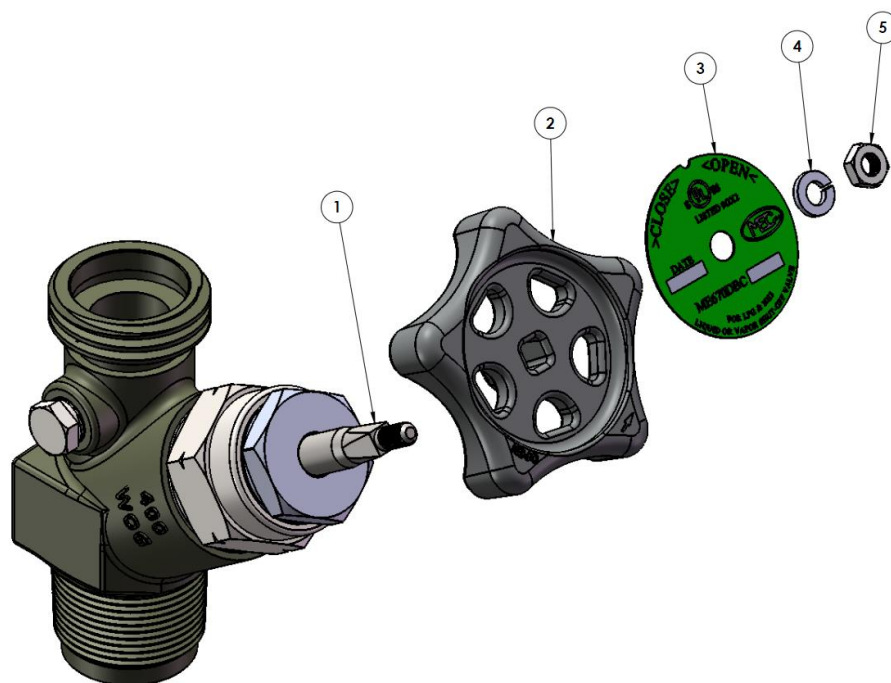
**B. Reassembly**

1. Install Handwheel [5], Information Plate [6], Split Lock Washer [7], and Hex Nut [8] onto Valve Shaft [3] and tighten.
2. Connect the Valve Assembly outlet to a pressure source of at least 150 psi. Check for leaks at all joints and stem seals using a suitable leak detector solution such as "Marshall Excelsior" leak detector.

**CAUTION: Do Not Use the valve if any joints continue to leak under pressure.**

**C. Component List**

1. Valve Shaft
2. Handwheel
3. Information Plate
4. Split Lock Washer
5. Hex Nut



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