

**ME670-LBCA LOWER BACK CHECK  
ASSEMBLY REPAIR KIT  
FOR: ME670DBC AND ME673DBC**

**!!!WARNING!!!**

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



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

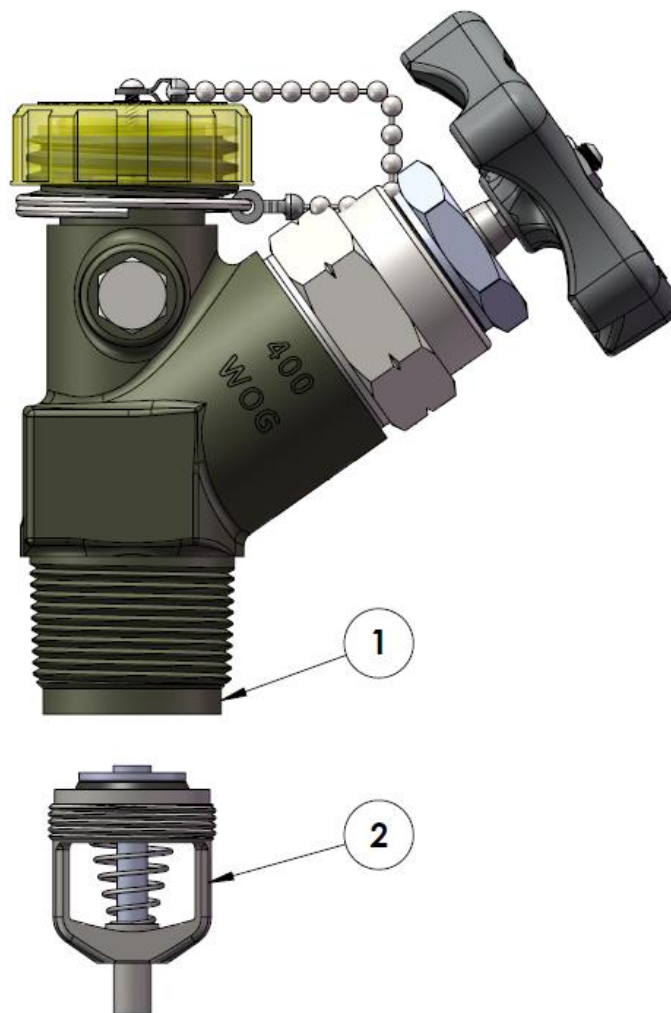
**NOTE:** Numbers in brackets [ ] refer to the number in the valve component list.

**A. Disassembly**

1. **EVACUATE ALL PRESSURE FROM SYSTEM BEFORE ANY DISASSEMBLY OR REPAIR.**
2. Remove Adapter Assembly [2] from Valve Body [1] and discard.
3. Inspect Valve Body [1] and clean if necessary, be sure interior is free of dirt, residue and foreign particles.

**B. Reassembly**

1. Remove red plastic cap from Adapter Assembly [2]. Apply Loctite #271 (red) to threads of Adapter Assembly [2] and install into Valve Body [1].
2. Connect the Valve Assembly outlet to a pressure source of at least 150 psi. Open valve, 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 Body
2. Adapter Assembly

**Marshall Excelsior Company**

1506 George Brown Drive Marshall, MI 49068  
Phone (269) 789-6700 Fax (269) 781-8340  
[www.marshallexcelsior.com](http://www.marshallexcelsior.com)

The contents of this publication are for informational purposes only. While every effort has been made to ensure accuracy, these contents are not to be construed as warranties or guarantees, expressed or implied, regarding the products or services described herein or for their use or applicability. Marshall Excelsior Co. reserves the right to modify or improve the designs or specifications of such products at any time without notice. The MEC™ logo is the trademark of Marshall Excelsior Co.