

**ME821BRK**  
**BONNET REPLACEMENT KIT**  
**ECONOMY QUICK ACTING VALVE**

**!WARNING!**

**READ AND UNDERSTAND ALL INSTRUCTIONS INCLUDED WITH THIS REPAIR KIT PRIOR TO DISASSEMBLY. RELIEVE ALL PRESSURE FROM SYSTEM BEFORE REMOVING VALVE FOR SERVICE.**

**INSTRUCTIONS**

- REMOVE THE BONNET BY TURNING IT COUNTER-CLOCKWISE USING A CRESCENT WRENCH, WITH THE VALVE BODY SECURED IN A VISE
- DISCARD THE OLD BONNET SEAL AND BONNET ASSEMBLY
- INSTALL THE NEW BONNET SEAL INTO THE RECESS ON TOP OF THE VALVE BODY
- OPEN THE TOGGLE LOCK ON THE NEW BONNET ASSEMBLY TO FULLY OPEN THE VALVE BEFORE INSTALLING INTO THE VALVE BODY
- APPLY A THREAD SEALANT TO THE BONNET THREADS PRIOR TO REASSEMBLY
- CENTER THE NEW BONNET SEAL ON THE BONNET WHEN ASSEMBLING TO THE BODY, TIGHTEN THE BONNET ASSEMBLY CLOCKWISE TO THE VALVE BODY
- CLOSE THE VALVE
- CONNECT THE ASSEMBLY INLET TO A PRESSURE SOURCE OF AT LEAST 150 PSI. CHECK FOR LEAKS AT ALL JOINTS AND SEALING SURFACES BY SUBMERSING THE UNIT IN WATER. (OR BY APPLYING MARSHALL EXCELSIOR "LEAK DETECTOR" TO ALL JOINTS.)  
CAUTION - DO NOT USE THE VALVE IF ANY JOINT OR SEALING SURFACE CONTINUES TO LEAK UNDER PRESSURE
- TECHNICAL ASSISTANCE, CALL: 269-789-6700



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