

5716SEB1MME009 Annual PM SEB, valve actuator, Cycle valve actuator thru full cycle

Checklist

- 1 Isolate valve. Valve must be locked out in “no flow and no pressure or no drawn vacuum” condition
- 2 Verify actuator is bolted securely to valve trunion or bonnet
- 3 Cycle valve multiple times. If operation is difficult or gear box is noisy, remove cover and inspect
- 4 Verify position indication is accurate to valve position
- 5 Verify solenoid valves are working properly
- 6 If cylinder does not respond or is jerky, clean and lubricate cylinders
- 7 If cylinder passes supply media without moving, open flow controls to increase flow rate.
- 8 If leakage continues, replace cup seals.
- 9 Check for leakage at either end of cylinder tube, if leakage is present, tighten tie rod bolts
- 10 Check mounting face of cylinder for leakage. If leakage is detected, replace packing gland assembly.
- 11 Create new WO for any issues that require greater attention