

St. Lawrence

A Myles Group Company



St. Lawrence—Troy

Free Evaluation 13 Month In-Service Warranty

Design & Remanufacturing of Hydraulic Service Manifolds

Test Cell HSM Remanufacturing

Remanufacturing Procedure for Hydraulic Service Manifolds

1. INSPECTION

- Inspect HSM for external damage
- Disassemble
- Inspect components for internal wear and/or damage
- Accumulator: determine if bladder or new seals are required
- Determine which seal kit is required; or Manufacture seals if obsolete
- Inspect, test and calibrate pressure gauge

2. QUOTE REBUILD/REPLACEMENT OF COMPONENTS WITH TIME FACTORS

- Rebuilding/replacing accumulators
- Replacing filter element or complete filter assembly
- Rebuilding/replacing valves
- Replacing all seals

3. REMANUFACTURE COMPONENTS (AS REQUIRED)

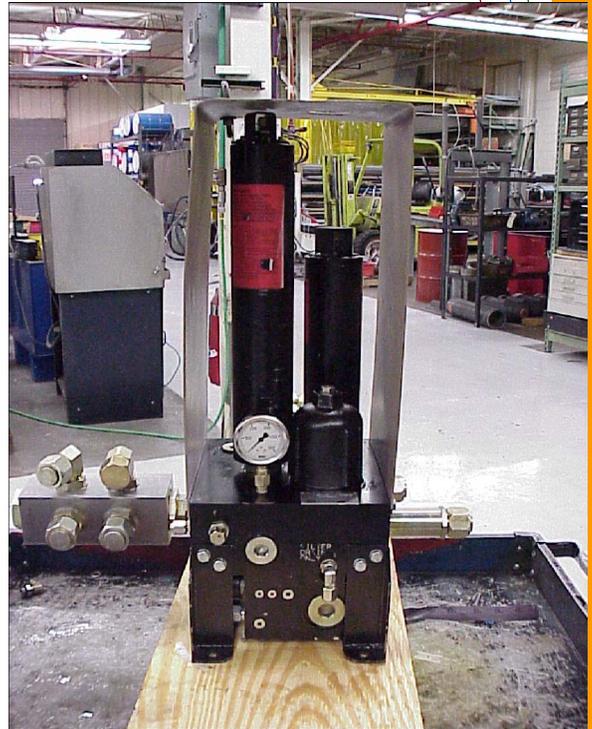
- Bladder accumulator: replace bladder
- Piston accumulator: replace piston and hone barrel if required; or, replace barrel
- Reassemble accumulator
- Change filter elements
- Repair or replace valves

4. TEST

- Pre-charge accumulator to specifications
- Pressurize and check for internal and external leakage to meet or exceed specifications
- Test for flow

5. FINISHING PROCESS

- Degrease and clean
- Paint, if required
- Ready to ship



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