

Hydraulic Breaker Maintenance Intervals

Regular maintenance is the key to long equipment life and safe operation. Maintenance requirements have been reduced to an absolute minimum; however, it is very important that these maintenance functions be performed as described below. Read and follow all safety precautions before performing any maintenance or troubleshooting.

| Procedure | Daily | Weekly | Monthly | 6 Months |
|--|-------|--------|---------|----------|
| Grease demolition tool every 2 hours. | X | | | |
| Check tightness of hydraulic hoses. Retighten if needed. | X | | | |
| Check for oil leaks and consult with dealer for further inspection. | X | | | |
| Check tightness of side rods. Retighten if needed. | | X | | |
| Check tightness of top cover bolts. Retighten if needed. (Check housing joint bolts if so equipped.) | | X | | |
| Check for damaged or missing bushings, pins, plugs and snap rings. Replace if needed. | | X | | |
| Check for cracks in the housing and top bracket. | | X | | |
| Check gas pressure in the back head and recharge if needed. | | X | | |
| Check wear of demolition tool, tool pins and tool bushings. Replace if wear exceeds acceptable limit. | | | X | |
| Check damping elements and wear plates for wear. Replace if wear exceeds maximum clearance limit. | | | X | |
| Check oil filter of prime mover and replace if needed. | | | X | |
| Check if every part of the power cell is in good condition. | | | | X |
| Check torque of every bolt and nut. | | | | X |
| Check gas pressure in accumulator and recharge if needed. (GHB 3000, 4000, 5000, 6000, 8000, 10,000, 12,000) | | | | X |
| Check accumulator membrane. Replace if needed. (GHB 3000, 4000, 5000, 6000, 8000, 10,000, 12,000) | | | | X |
| Check seals. Replace if needed. | | | | X |

Important: When replacing parts, use only factory-approved replacement parts. Manufacturer will not claim responsibility for use of unapproved parts or accessories, and/or other damages as a result of their use.

This document is a quick reference only. It does not replace the product safety and operator's manuals, which must be followed by all operators and maintenance personnel.