Hydraulic System Management Checklist

- Check hydraulic fluid levels and inspect for leaks daily.
- Fix leaks promptly.
- Check all hydraulic lines for damaged, missing or loose connections.
- Follow recommended oil and filter change intervals.
- Use Cat Filters and Fluids. Caterpillar's new Cat HYDO™ Advanced 10 is designed to provide extended drain intervals and extra protection to hydraulic system components. Ask your Cat Dealer for details.
- Use Cat Dealer S·O·S℠ Services to monitor hydraulic fluid every 500 hours or sooner, and "kidney loop" fluid as needed.
- Use Cat Ultra High Efficiency Filters for "clean out" purposes for the first 250 hours after maintenance, debris or rebuild invasion.
- Filter new oil from bulk containers using clean and capped lines, and use barrel covers to protect stored oil.
- Keep parts in the original packaging until installation.
- Have a Cat Dealer technician test engine performance and hydraulic system pressures, cycle times and cylinder drift every 2,000 hours, or when S·O·S Services indicate high contamination levels.