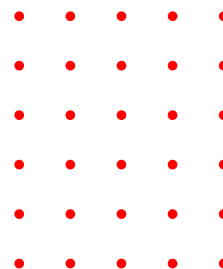


MAGNETO GUIDE



**Maintaining Your
Hydraulic System.**



WHY?

Security

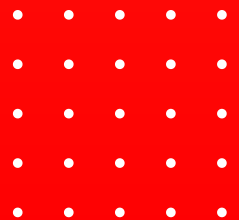
Working close to hydraulic equipment can be dangerous, reduce that risk for your employees.

Operating Time

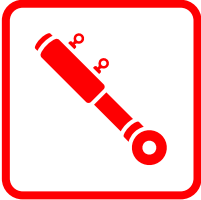
Avoid breakdowns or employee injuries to maximize your system's uptime.

Save Money

These breakdowns can lead to high costs. Prevent these problems by carrying out regular preventive maintenance.



HOW?



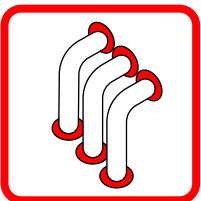
Inspect Rod

Visually inspect the rod for signs of wear, such as corrosion and pitting.



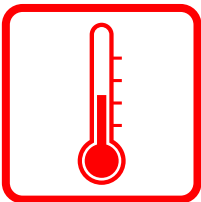
Replace Your Filters

The elimination of particles entering the hydraulic system leads to progressive clogging of the filters.



Inspect Pipes

If pipes are pinched, bent, frayed, deformed, stretched or otherwise damaged, they can restrict fluid flow and leak.



Check System Temperature

If the temperature becomes too high, this may indicate a problem with the cooler, the safety valve, or a possible internal leak.



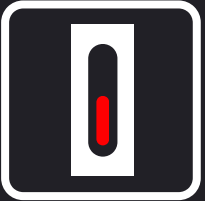
Oil Maintenance

Test your hydraulic oil regularly - keep it clean and free of contaminants.



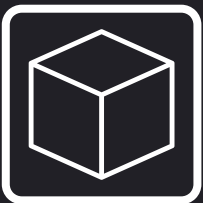
Inspect Seals

A worn seal can cause leaks, leading to equipment hazards and safety & environmental concerns.



Check Oil Levels

Insufficient hydraulic fluid can damage your pumps.



Inspect Reservoir

An accumulation of dirt, leaks or drips can contribute to contamination of your oil. In addition, check that the breather is working properly to ensure that it is removing trapped air and contaminants.



Valve Maintenance

Check electrically operated directional valves for overheating. Excessive heat can accelerate valve wear to the point of replacement.



Check Electric Motors

Watch carefully for any signs of malfunction, including high temperature, abnormal noise and excessive vibration.



NEED HELP?

Our service centers enable us to inspect, repair, maintain and test hydraulic components, whether on the road or in the workshop.

Contact Us



1 877 655-2551



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