

LIEBHERR L566 1484-60217 - Front Right Wheel Hub

Sample No: LH0263751 {unknown}

Oil Type:

SAMPLE INFORMATION

| Sample Number | LH0263751 | LH0263729 | |
|---------------|-------------|-------------|------|
| Sample Date | 11 Jan 2024 | 18 Apr 2023 | |
| Machine Hours | 5070 | 3000 | |
| Oil Hours | 0 | 0 | |
| Oil Changed | N/A | N/A | |
| Sample Status | NORMAL | ABNORMAL | |
| | | | |

OIL CONDITION

Visc @ 40°C .

Barium

Boron

cSt 0 196

| Water | % | NEG | NEG | | | | |
|-----------|-----|-----|------|--|--|--|--|
| Silicon | ppm | 01 | 0 12 | | | | |
| Sodium | ppm | 0 | 03 | | | | |
| Potassium | ppm | 01 | 01 | | | | |

0 183

| Ä | | | | |
|------------|-----------------|-------------|-------|------|
| WEA | R METALS | 5 | | |
| | | | | |
| Iron | ppm | 0 35 | 227 | |
| Copper | ppm | 08 | 0 105 | |
| Lead | ppm | ○ <1 | 0 | |
| Tin | ppm | <1 | 2 | |
| Aluminum | ppm | 02 | 0 1 | |
| Chromium | ppm | ○ <1 | 0 2 | |
| Molybdenum | ppm | 4 | 8 | |
| Nickel | ppm | ◯ <1 | 0 2 | |
| Titanium | ppm | 0 | 0 | |
| Silver | ppm | 0 | <1 | |
| Manganese | ppm | 1 | 27 | |
| Vanadium | ppm | 0 | <1 | |

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٥ **ADDITIVES** Calcium 2 ppm 6 Magnesium ppm <1 1 42 Zinc 0 ppm 2685 2464 Phosphorus ppm

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ppm

ppm



MR BULTS INC 2627 E 139TH ST

BURNHAM, IL US 60633 Contact: SERVICE MANAGER

T: (708)868-0059 F:

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: Unique No: Signed: **Report Date:**

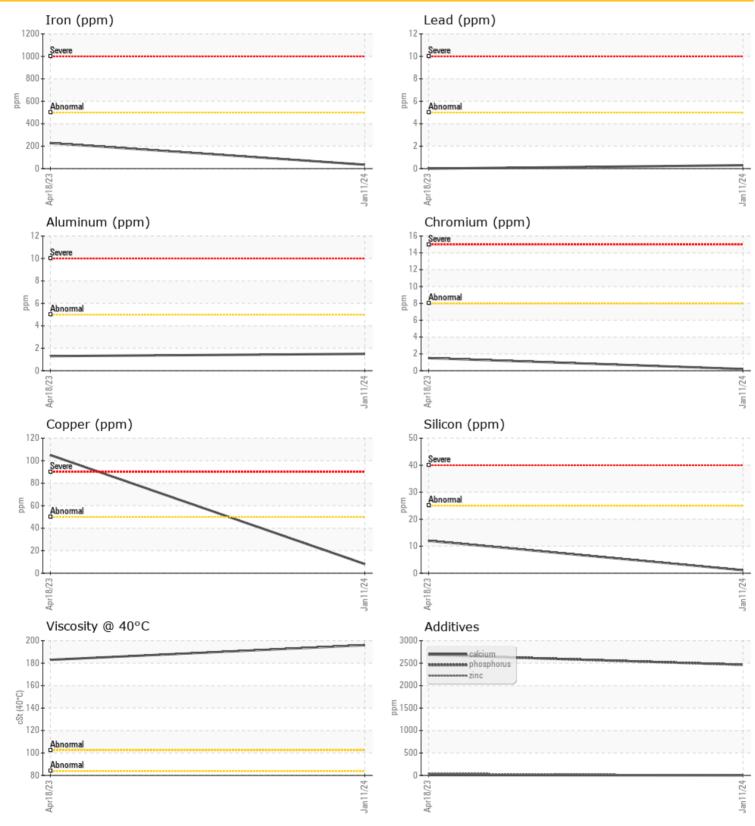
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