

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR L566 1484-60217 - Transmission (Manual)

Sample No: LH0263749

Oil Type: {unknown}



#### SAMPLE INFORMATION

Sample Number	LH0263749	LH0263727	---	---
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	NORMAL	---	---

**MR BULTS INC**  
 2627 E 139TH ST  
 BURNHAM, IL  
 US 60633  
 Contact: SERVICE MANAGER



#### OIL CONDITION

Visc @ 40°C	cSt	50.0	49.5	---	---
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T: (708)868-0059  
 F:



#### CONTAMINATION

Water	%	NEG	NEG	---	---
Silicon	ppm	8	9	---	---
Sodium	ppm	0	2	---	---
Potassium	ppm	2	<1	---	---

#### Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is SAE 10W Tractor TDH Fluid. Please confirm the fluid type and grade, and specify the brand of the fluid on your next sample. All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.



#### WEAR METALS

Iron	ppm	6	10	---	---
Copper	ppm	2	3	---	---
Lead	ppm	<1	0	---	---
Tin	ppm	<1	<1	---	---
Aluminum	ppm	2	<1	---	---
Chromium	ppm	<1	<1	---	---
Molybdenum	ppm	1	<1	---	---
Nickel	ppm	0	0	---	---
Titanium	ppm	<1	0	---	---
Silver	ppm	0	<1	---	---
Manganese	ppm	<1	<1	---	---
Vanadium	ppm	0	0	---	---



#### ADDITIVES

Calcium	ppm	3589	3074	---	---
Magnesium	ppm	8	8	---	---
Zinc	ppm	1482	1365	---	---
Phosphorus	ppm	1169	1148	---	---
Barium	ppm	3	0	---	---
Boron	ppm	110	2	---	---

Depot: MRBBURLH  
 Unique No: 10831083  
 Signed: Wes Davis  
 Report Date: 16 Jan 2024



### GRAPHS

