

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR L586 033192 - Transmission (Auto)

Sample No: LH0277522

Oil Type: DEXRON III



#### Sample Information

Sample Number	LH0277522	LH0261556	LH0239335	---
Sample Date	20 Nov 2023	12 Jun 2023	30 Sep 2022	---
Machine Hours	19190	18079	16970	---
Oil Hours	0	0	0	---
Oil Changed	Changed	Changed	Not Changd	---
Sample Status	NORMAL	NORMAL	NORMAL	---

**WATERFORD SAND & GRAVEL**  
 10546 ON-3  
 WAINFLEET, ON  
 CA L0S 1V0  
 Contact: Service Manager



#### Oil Condition

Visc @ 40°C	cSt	29.8	27.9	28.3	---
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T:  
F:



#### Contamination

Water	%	NEG	NEG	NEG	---
Silicon	ppm	3	3	2	---
Sodium	ppm	3	3	2	---
Potassium	ppm	0	<1	<1	---

#### Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm. 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	104	134	90	---
Copper	ppm	1	<1	<1	---
Lead	ppm	1	<1	<1	---
Tin	ppm	0	0	0	---
Aluminum	ppm	24	24	19	---
Chromium	ppm	0	0	0	---
Molybdenum	ppm	0	0	0	---
Nickel	ppm	0	0	<1	---
Titanium	ppm	0	0	0	---
Silver	ppm	<1	0	0	---
Manganese	ppm	<1	1	<1	---
Vanadium	ppm	0	0	0	---



#### Additives

Calcium	ppm	40	55	47	---
Magnesium	ppm	4	2	<1	---
Zinc	ppm	50	100	31	---
Phosphorus	ppm	222	279	228	---
Barium	ppm	<1	0	0	---
Boron	ppm	82	70	86	---

Depot: WATWAI  
 Unique No: 5683008  
 Signed: Wes Davis  
 Report Date: 21 Nov 2023



### Graphs

