

[512280 LIBERTY] GENIE S-65 S6011-22685

Rear Right Final Drive

GEAR OIL SAE 80W90 (--- GAL)

RECOMMENDATION

The oil change at the time of sampling has been noted. We advise that you inspect for the source(s) of wear. We recommend an early resample to monitor this condition.

WEAR

Bearing and/or bushing wear is indicated.

CONTAMINATION

There is no indication of any contamination in the oil.

FLUID CONDITION

The oil is no longer serviceable as a result of the abnormal and/or severe wear.

TestUOMMethodLimit/hnCurrentHistory1History2Sample NumberClient Info03 Apr 2024Machine AgehrsClient Info2050Machine AgehrsClient Info2050Filter AgehrsClient Info0Filter AgehrsClient InfoOFilter AngedClient InfoNot ChangedFilter ChangedClient InfoNot ChangedSample StatusClient InfoNot ChangedIronppmASTM D5185>500459NickelppmASTM D5185>100NickelppmASTM D5185>100NickelppmASTM D5185>100AluminumppmASTM D5185>20A148NaduumppmASTM D5185>10VanadiumppmASTM D5185>70A12VanaduumppmASTM D5185>201VanaduumppmASTM D5185>201VanaduumppmASTM D5185>201VanaduumppmASTM D5185>201Vanaduum							
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Sulfur ppm ASTM D5185m 22500 11755	Phosphorus	ppm	ASTM D5185m	1650	228		
	Zinc	ppm	ASTM D5185m	125	64		
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	Visc @ 40°C	cSt	ASTM D445	143	137		

WEAR

CONTAMINATION

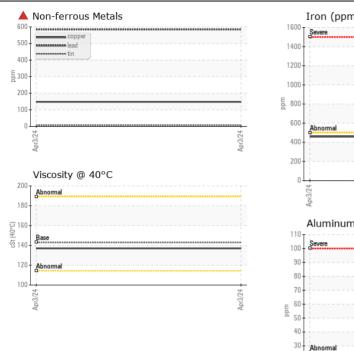
FLUID CONDITION

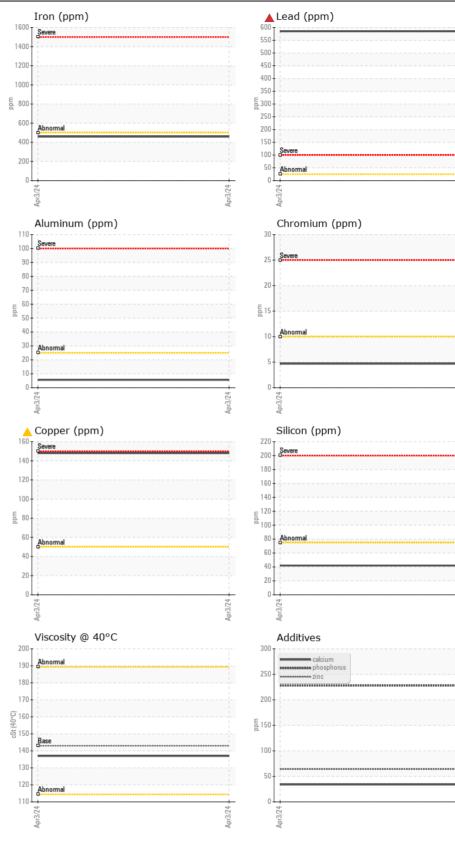
SEVERE

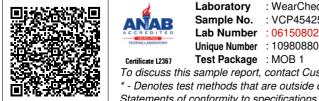
NORMAL

NORMAL

Contact/Location: MIKE MARTIN - VOLVO5054







: 19 Apr 2024 - Jonathan Hester Diagnosed Test Package : MOB 1 Contact: MIKE MARTIN To discuss this sample report, contact Customer Service at 1-800-237-1369. mike.martin@altaequipment.com * - Denotes test methods that are outside of the ISO 17025 scope of accreditation. Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

: WearCheck USA - 501 Madison Ave., Cary, NC 27513

Received

Tested

: 16 Apr 2024

: 17 Apr 2024

: VCP454254

Contact/Location: MIKE MARTIN - VOLVO5054 Page 2 of 2

ALTA EQUIPMENT COMPANY

1035 WYLIE DRIVE

BLOOMINGTON, IL

US 61705

T:

F:

vpr3/24