



CONSTRUCTION EQUIPMENT

SWA372349-20 GENIE Z80/60 Z80H-6413 - FRONT RIGHT FINAL DRIVE



Sample No: VCP433399
Oil Type: NOT GIVEN
Job No: SWA372349-20



SAMPLE INFORMATION

Sample Number	VCP433399	---	---	---
Sample Date	28 Sep 2023	---	---	---
Machine Hours	337	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	ABNORMAL	---	---	---

ALTA EQUIPMENT COMPANY - METRO WEST
 56195 PONTIAC TRAIL
 NEW HUDSON, MI
 US 48165
 Contact: NATE ROSZCZEWSKI
 nate.roszczewski@altaequipment.com
 T:
 F: (248)356-2029



OIL CONDITION

Visc @ 40°C	cSt	▲ 51.8	---	---	---
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CONTAMINATION

Silicon	ppm	■ 6	---	---	---
Sodium	ppm	■ 5	---	---	---
Potassium	ppm	■ 2	---	---	---

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.



WEAR METALS

Iron	ppm	■ 31	---	---	---
Copper	ppm	■ <1	---	---	---
Lead	ppm	■ <1	---	---	---
Tin	ppm	■ <1	---	---	---
Aluminum	ppm	■ 10	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	2	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	44	---	---	---
Magnesium	ppm	0	---	---	---
Zinc	ppm	0	---	---	---
Phosphorus	ppm	2581	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	288	---	---	---

Depot: VOLVO2990
Unique No: 10673244
Signed: Don Baldrige
Report Date: 04 Oct 2023



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GRAPHS

