



CONSTRUCTION EQUIPMENT

X21413 ACCENT VOLVO L60H 622044 - TRANSMISSION (AUTO)



Sample No: VCP410543
Oil Type: VOLVO AT 102
Job No: X21413 ACCENT



SAMPLE INFORMATION

Sample Number	VCP410543	VCP289102	---	---
Sample Date	02 Nov 2023	23 Apr 2021	---	---
Machine Hours	653	230	---	---
Oil Hours	0	230	---	---
Oil Changed	Not Chngd	Not Chngd	---	---
Sample Status	NORMAL	ABNORMAL	---	---

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OIL CONDITION

Visc @ 40°C	cSt	█ 26.9	█ 27.3	---	---
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CONTAMINATION

Silicon	ppm	█ 17	█ 12	---	---
Sodium	ppm	█ 3	█ 4	---	---
Potassium	ppm	█ 2	█ 2	---	---

Diagnosis

Resample at the next service interval to monitor. 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	█ 83	█ 48	---	---
Copper	ppm	█ 7	█ 6	---	---
Lead	ppm	█ 0	█ <1	---	---
Tin	ppm	█ 0	█ 0	---	---
Aluminum	ppm	█ 2	█ 0	---	---
Chromium	ppm	█ <1	█ <1	---	---
Molybdenum	ppm	█ 0	█ <1	---	---
Nickel	ppm	█ 0	█ <1	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	█ 0	█ <1	---	---
Manganese	ppm	█ 8	█ 8	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	█ 85	█ 92	---	---
Magnesium	ppm	█ 2	█ 2	---	---
Zinc	ppm	█ 34	█ 18	---	---
Phosphorus	ppm	█ 170	█ 167	---	---
Barium	ppm	█ 8	█ 3	---	---
Boron	ppm	█ 62	█ 77	---	---

Depot: VOLVO0080
Unique No: 10729197
Signed: Wes Davis
Report Date: 08 Nov 2023



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VOLVO GRAPHS

