



CONSTRUCTION EQUIPMENT

620253 VOLVO A40 653375 - TRANSMISSION (AUTO)



Sample No: VCP414493
Oil Type: VOLVO AUTOMATIC TRANSMISSION FLUID AT102
Job No: 620253



SAMPLE INFORMATION

Sample Number	VCP414493	---	---	---
Sample Date	10 Oct 2023	---	---	---
Machine Hours	2912	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Changed	---	---	---
Sample Status	NORMAL	---	---	---

PREFERRED MATERIALS

4636 SCARBOROUGH DR
 LUTZ, FL
 US 33559
 Contact: Service Manager



OIL CONDITION

Visc @ 40°C	cSt	█ 27.7	---	---	---
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T: (850)479-3004
 F:



CONTAMINATION

Silicon	ppm	█ 15	---	---	---
Sodium	ppm	█ 6	---	---	---
Potassium	ppm	█ 3	---	---	---

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	█ 24	---	---	---
Copper	ppm	█ 14	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 3	---	---	---
Aluminum	ppm	█ 17	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ 2	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	█ <1	---	---	---
Manganese	ppm	█ 3	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 82	---	---	---
Magnesium	ppm	█ 0	---	---	---
Zinc	ppm	█ 0	---	---	---
Phosphorus	ppm	█ 143	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 77	---	---	---

Depot: PRELUT
Unique No: 10697352
Signed: Wes Davis
Report Date: 17 Oct 2023



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VOLVO GRAPHS

