



CONSTRUCTION EQUIPMENT

SW1008724 TAXAPI VOLVO L70H 623687 - FRONT RIGHT FINAL DRIVE



Sample No: VCP353729
Oil Type: TDH FLUID SAE 70W80
Job No: SW1008724 TAXAPI



SAMPLE INFORMATION

Sample Number	VCP353729	---	---	---
Sample Date	16 Sep 2022	---	---	---
Machine Hours	7501	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

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OIL CONDITION

Visc @ 40°C	cSt	█ 42.4	---	---	---
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CONTAMINATION

Silicon	ppm	█ 12	---	---	---
Sodium	ppm	█ 6	---	---	---
Potassium	ppm	█ 0	---	---	---

Diagnosis

Resample at the next service interval to monitor. 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	█ 15	---	---	---
Copper	ppm	█ 4	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 8	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	█ 0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ <1	---	---	---
Vanadium	ppm	█ 0	---	---	---



ADDITIVES

Calcium	ppm	█ 3933	---	---	---
Magnesium	ppm	█ 72	---	---	---
Zinc	ppm	█ 1517	---	---	---
Phosphorus	ppm	█ 1239	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 125	---	---	---

Depot: VOLVO6174
Unique No: 10151369
Signed: Jonathan Hester
Report Date: 29 Sep 2022



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VOLVO GRAPHS

