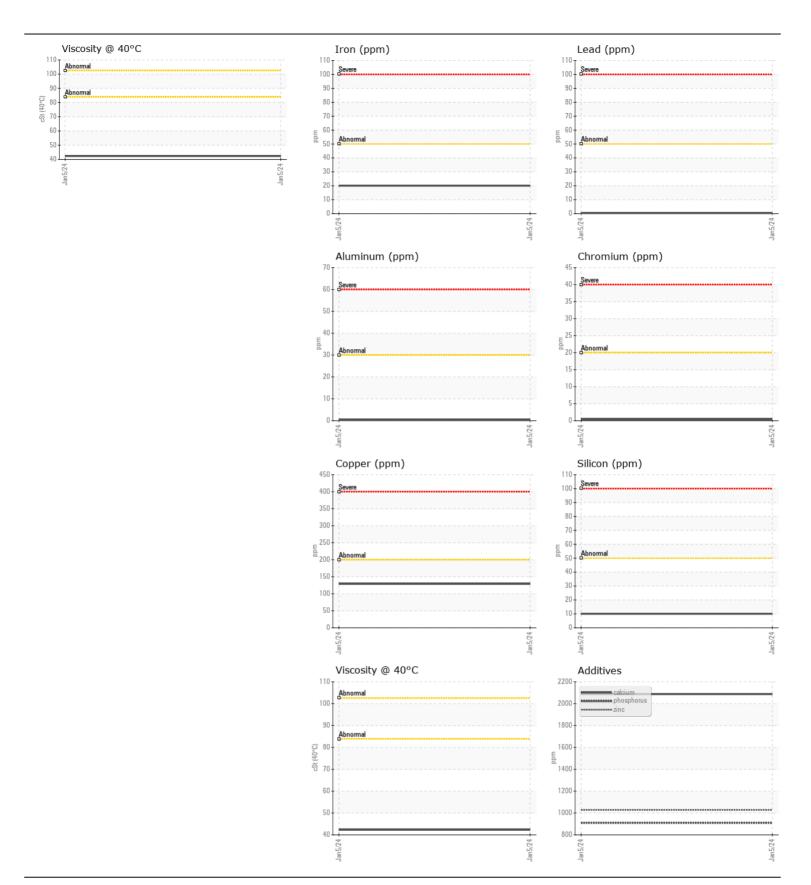


VOLVO A40G 342685

Component Brake Cooling System

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.	Test	UOM	Method	Limit/Abn	Current	History1	History2
	Sample Number	OOW	Client Info	Little 7 to 11	VCP0008134		
	Sample Date		Client Info		05 Jan 2024		
	Machine Age	hrs	Client Info		0		
	Oil Age	hrs	Client Info		0		
	Filter Age	hrs	Client Info		0		
	Oil Changed		Client Info		N/A		
	Filter Changed		Client Info		N/A		
	Sample Status				NORMAL		
WEAR	Iron		ASTM D5185m	- 50	20		
All component wear rates are normal.	Chromium	ppm	ASTM D5185m		<1		
	Nickel		ASTM D5185m		3		
	Titanium	ppm	ASTM D5185m	-10	0		
	Silver	ppm	ASTM D5185m		0		
	Aluminum	ppm	ASTM D5185m	>30	<1		
	Lead	ppm	ASTM D5185m		<1		
	Copper	ppm	ASTM D5185m	>200	129		
	Tin	ppm	ASTM D5185m	>20	<1		
	Vanadium	ppm	ASTM D5185m		0		
	White Metal	scalar	*Visual	NONE	NONE		
	Yellow Metal	scalar	*Visual	NONE	NONE		
CONTAMINATION	Ciliana		ACTM DE10E		40		
CONTAINMATION	Silicon Potassium	ppm	ASTM D5185m ASTM D5185m	>50	10 0		
There is no indication of any contamination in the oil.	Water	ppm	WC Method	>0.2	NEG		
	Silt	scalar	*Visual	NONE	NONE		
	Debris	scalar	*Visual	NONE	NONE		
	Sand/Dirt	scalar	*Visual	NONE	NONE		
	Appearance	scalar	*Visual	NORML	NORML		
	Odor	scalar	*Visual	NORML	NORML		
	Emulsified Water	scalar	*Visual	>0.2	NEG		
FLUID CONDITION			AOTA DE LOS				
	Sodium	ppm	ASTM D5185m		4		
The condition of the oil is acceptable for the time in service.	Boron Barium	ppm	ASTM D5185m		66		
	Molybdenum	ppm	ASTM D5185m ASTM D5185m		0 4		
	Manganese	ppm	ASTM D5185m		<1 <1		
	Magnesium	ppm	ASTM D5185m		23		
	Calcium	ppm	ASTM D5185m		2087		
	Phosphorus	ppm	ASTM D5185m		910		
	Zinc	ppm	ASTM D5185m		1027		
	Sulfur	ppm	ASTM D5185m		2940		







Certificate L2367

Laboratory Sample No. Lab Number **Unique Number**

: 10821604 Test Package : MOBCE

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 : VCP0008134 Recieved : 09 Jan 2024 : 06055655 Diagnosed

Diagnostician

: 10 Jan 2024 : Jonathan Hester

ALTA EQUIPMENT COMPANY 8750 PHILIPS HWY JACKSONVILLE, FL

US 32256

Contact: TECHNICIAN ACCOUNT catherine.anastasio@wearcheck.com T:

Submitted By: TECHNICIAN ACCOUNT

To discuss this sample report, contact Customer Service at 1-800-237-1369.

* - 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)

F: (904)737-1260