

CONSTRUCTION EQUIPMENT
SWA327319-60 USED VOLVO L350H 1134 - REAR RIGHT FINAL D

Sample No: VCP432991

Oil Type: TRANSAXLE OIL SAE 75W80

Job No: SWA327319-60 USED

VOLVO				
SAMPLI	E INFORMATION			
Sample Number	-	VCP432991	VCP359927	 
Sample Date		12 Oct 2023	18 May 2022	 
Machine Hours		8813	5989	 
Oil Hours		0	2000	 
Oil Changed		Not Changd	Changed	 
Sample Status		NORMAL	NORMAL	 
OIL CON	DITION			
Visc @ 40°C	cSt	<b>41.4</b>	<b>44.3</b>	 
CONTAI	MINATION			
Silicon	ppm	<b>7</b>	<b>9</b>	 
Sodium	ppm	<b>■&lt;1</b>	<b>4</b>	 
Potassium	ppm	<b>2</b>	<b>2</b>	 
WEAR N	METALS			
Iron	ppm	<b>14</b>	■30	 
Copper	ppm	■0	<b>1</b>	 
Lead	ppm	<b>0</b>	<1	 
Tin	ppm	<b>■</b> 0	<1	 
Aluminum	ppm	<b>1</b>	<b>1</b>	 
Chromium	ppm	■0	<1	 
Molybdenum	ppm	<b>■&lt;1</b>	<b>5</b>	 
Nickel	ppm	<b>■&lt;1</b>	0	 
Titanium	ppm	0	<1	 
Silver	ppm	0	<1	 
Manganese	ppm	<b>■</b> <1	<b>-</b> <1	 
Vanadium	ppm	0	0	 
VOLVO				
ADDITIV	VES			
Calcium	ppm	■3255	□3441	 
Magnesium	ppm	<b>23</b>	51	 
Zinc	ppm	<b>1491</b>	□1566	 
Phosphorus	ppm	<b>1186</b>	■1285	 
Barium	ppm	■0	□0	 
Boron	ppm	39	<b>133</b>	 



**ALTA EQUIPMENT COMPANY - METRO WEST** 56195 PONTIAC TRAIL NEW HUDSON, MI US 48165 Contact: PAUL ELZERMAN paul.elzerman@altaequipment.com T: (248)356-5200 F: (248)356-2029

## Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) TRANSAXLE OIL SAE 75W80. Please confirm.

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.

Depot: VOLVO2990 **Unique No:** 10697294 Signed: Wes Davis Report Date: 17 Oct 2023



## **CONSTRUCTION EQUIPMENT**





## GRAPHS

