



CONSTRUCTION EQUIPMENT

VOLVO L150E 6951 - TRANSMISSION (AUTO)



Sample No: VCP413512

Oil Type: DEXRON III

Job No:



SAMPLE INFORMATION

Sample Number	VCP413512	VCP414424	VCP410889	VCP370241
Sample Date	25 Sep 2023	18 Jul 2023	02 Jun 2023	02 Mar 2023
Machine Hours	6064	5533	5143	4470
Oil Hours	0	0	0	0
Oil Changed	Not Chngd	Not Chngd	Not Chngd	Not Chngd
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

113 - ASCENDUM MACHINERY INC - GARNER
 3561 JONES SAUSAGE ROAD
 GARNER, NC
 US 27529
 Contact: TRENT BROADWELL
 trent.broadwell@ascendummachinery.com
 T: (919)661-8817
 F: (919)661-9038



OIL CONDITION

Visc @ 40°C	cSt	27.6	28.2	28.3	28.8
-------------	-----	-------------	------	------	------



CONTAMINATION

Silicon	ppm	4	3	3	4
Sodium	ppm	0	2	2	1
Potassium	ppm	1	0	1	2



WEAR METALS

Iron	ppm	24	20	15	11
Copper	ppm	4	3	3	2
Lead	ppm	0	0	0	0
Tin	ppm	0	0	0	0
Aluminum	ppm	0	<1	<1	<1
Chromium	ppm	<1	0	0	0
Molybdenum	ppm	<1	<1	0	<1
Nickel	ppm	<1	0	0	<1
Titanium	ppm	0	0	0	0
Silver	ppm	0	0	0	0
Manganese	ppm	<1	<1	<1	<1
Vanadium	ppm	0	0	0	0



ADDITIVES

Calcium	ppm	92	89	80	82
Magnesium	ppm	3	2	1	4
Zinc	ppm	14	6	2	12
Phosphorus	ppm	200	218	208	206
Barium	ppm	0	0	0	0
Boron	ppm	93	97	90	93

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm. 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.

Depot: VOLV00157
Unique No: 10669093
Signed: Wes Davis
Report Date: 28 Sep 2023



CONSTRUCTION EQUIPMENT



VOLVO GRAPHS

