



CONSTRUCTION EQUIPMENT

8-374171 2547 - TRANSMISSION (AUTO)



Sample No: VCP394507
Oil Type: DEXRON III
Job No: 8-374171



SAMPLE INFORMATION

Sample Number	VCP394507	---	---	---
Sample Date	11 Aug 2023	---	---	---
Machine Hours	9606	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	ABNORMAL	---	---	---

CRH CANADA GROUP INC.

P.O. BOX 5400
CONCORD, ON
CA L4K 1B6
Contact: Tim Visser
tvisser@strongco.com
T:
F:



OIL CONDITION

Visc @ 40°C	cSt	█ 27.5	---	---	---
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CONTAMINATION

Silicon	ppm	█ 5	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ 1	---	---	---



WEAR METALS

PQ		█ 7	---	---	---
Iron	ppm	▲ 183	---	---	---
Copper	ppm	█ 6	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 4	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	█ 0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 2	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 139	---	---	---
Magnesium	ppm	█ 2	---	---	---
Zinc	ppm	█ 39	---	---	---
Phosphorus	ppm	█ 213	---	---	---
Barium	ppm	█ <1	---	---	---
Boron	ppm	█ 71	---	---	---

Diagnosis

We recommend that you drain the fluid from the component if this has not already been done. We recommend an early resample to monitor this condition. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm. Iron ppm levels are abnormal. The low ferrous density (PQ) index indicates the wear metal levels are due to corrosion. There is no indication of any contamination in the fluid. The fluid is no longer serviceable as a result of the abnormal and/or severe wear.

Depot: HOLCON
Unique No: 5620786
Signed: Kevin Marson
Report Date: 14 Aug 2023



CONSTRUCTION EQUIPMENT



GRAPHS

