

TOROMONT

CAT

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CONTACT INFORMATION

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EQUIPMENT

EQUIP NUM: TR2038

SERIAL NUMBER: VCE0A30GK00742251

MODEL : A30G

MANUFACTURER : VOLVO

COMPANY NAME : COOPER EQUIPMENT RENTALS LTD - HUB

JOB SITE :

AREA:

REGION:

SAMPLE INFORMATION

COMPARTMENT NAME : TRANSMISSION

COMP SERIAL NUM:

COMPARTMENT MODEL :

LABEL#: 226086463

SHOP JOB NUM :

SAMPLE TYPE: OIL

SAMPLE SHIP TIME (days) : 23

SAMPLE LOCATION :

No Action
Required

ALL READINGS ARE ACCEPTABLE. NO PROBLEMS PRESENTLY ASSOCIATED WITH THIS SAMPLE. CONTINUE SAMPLING AT THE NORMAL INTERVAL.

LAB #

N02A-55200-0887

PROCESS 19-Jul-25
DATE

WEAR/CONTAMINATION - ADDITIVES/FORMULATION

SAMPLE DATE	SAMPLE ID	METER (HR)	METER ON FLUID	FLUID CHANGE	FILTER CHANGE	Cu	Fe	Cr	Al	Pb	Sn	Si	Na	K	Mo	Ni	Ag	Ti	V	Mn	Cd	Ca	P	Zn	Mg	Ba	B
26-Jun-25	N02A-55200-0887	6710.0	2648.0	Y	Y	23	27	0	19	0	5	6	3	1	0	3	0	0	0	1	0	82	242	9	1	0	206
28-Oct-22	N02A-52318-0724	4062.0	871.0	Y	Y	16	23	0	14	0	4	5	3	2	0	3	0	0	0	1	0	92	252	24	1	0	112
12-Oct-21	N02A-51313-0592	3191.0	3191.0	Y	Y	17	27	0	20	0	3	8	4	2	1	2	0	0		2	0	96	182	8	3	1	65

OIL FORMULATION - OIL CONDITION - OIL CONTAMINATION

SAMPLE DATE	SAMPLE ID	METER (HR)	METER ON FLUID	FLUID BRAND	FLUID TYPE	FLUID WEIGHT	FLUID CHANGE	FILTER CHANGE	V100	ST	OXI	SUL	NIT	W	A
26-Jun-25	N02A-55200-0887	6710.0	2648.0	PETRO-CAN	DURADRIIVE		Y	Y	5.390	0	11	17	0	N	N
28-Oct-22	N02A-52318-0724	4062.0	871.0	KENDALL		ATF	Y	Y	5.560	0	15	21	3	N	N
12-Oct-21	N02A-51313-0592	3191.0	3191.0	KENDALL			Y	Y	6.3	0	24	24	4	N	N

OIL CLEANLINESS

SAMPLE DATE	SAMPLE ID	FLUID CHANGE	FILTER CHANGE	ISO	4μ	6μ	14μ	21μ	38μ	50μ	70μ
26-Jun-25	N02A-55200-0887	Y	Y	21/19/14	10795	3015	150	55	15	5	5
28-Oct-22	N02A-52318-0724	Y	Y	24/19/12	94180	2850	35	10	5	5	5
12-Oct-21	N02A-51313-0592	Y	Y	HBL dark							

A = Antifreeze, Ag = Silver, Al = Aluminum, B = Boron, Ba = Barium, Ca = Calcium, Cd = Cadmium, Cr = Chromium, Cu = Copper, Fe = Iron, ISO = ISO Rating, K = Potassium, Mg = Magnesium, Mn = Manganese, Mo = Molybdenum, NIT = Nitration, Na = Sodium, Ni = Nickel, OXI = Oxidation, P = Phosphorus, ST = Soot, SUL = Sulfation, Si = Silicon, Sn = Tin, Ti = Titanium, V = Vanadium, V100 = Viscosity@100C, W = Water, Zn = Zinc

Notice: This analysis is intended as an aid in predicting mechanical wear. No guarantee, expressed or implied, is made against failure of this piece of equipment or a component thereof.