

Sample Type: Oil

LAB CONTROL NUMBER	SAMPLE DATE	PROCESS DATE	EQUIPMENT METER	METER ON FLUID	FLUID CHANGED	MAKE UP FLUID	MAKE UP FLUID UNITS	FILTER CHANGED
H390-38039-0324	2/4/2008	2/8/2008			No			No
Monitor Compartment	UNKNOWN HOURS ON THE OIL. PARTICLE COUNT IS ELEVATED. OTHER READINGS APPEAR NORMAL. CUT OPEN FILTER(S) AND INSPECT FOR DEBRIS. RESAMPLE IN 250 HOURS TO MONITOR. MORE SAMPLE HISTORY NEEDED TO ESTABLISH A NORMAL WEAR TREND.							

Al	Sb	Ba	B	Ca	Cr	Cu	Fe	Pb	Mg	Mo	Ni	P	K	Si	Ag	Na	Sn	Ti	Zn
	0	0	2	2374	0	13	2		8	0	0	954		3	0		0	0	959

ST	OXI	NIT	SUL	W	A	V100	ISO	5μ	10μ	15μ	20μ	25μ	50μ	75μ	100μ
0	10	5	17	N	N	8.0	20/18	8576	4026	2064	783	285	53	13	6

Ag= Silver, Al=Aluminum, B=Boron, Ca=Calcium, Cr= Chromium, Cu= Copper, Fe=Iron, P=Phosphorus, K= Potassium, Mg=Magnesium, Mo=Molybdenum, Na=Sodium, Ni=Nickel, Pb=Lead, Si=Silicon, Sn=Tin, V=Vanadium, Zn=Zinc, A=Antifreeze, F=Fuel, W=Water, P=Positive, N=Negative, T=Trace, E=Excessive, NIT=Nitration, OXI=Oxidation, ST=Soot, SUL=Sulfation, ISO- ISO Rating, PQI=Particle Quantifying index, NaW=Salt Water, FL Pt= Flash Point, TAN= Total Acid number, TBN=Total Base Number, H2O=Karl Fisher result, V100=Viscosity@100C, V40=Viscosity@40C

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.