

GO
GO
4
, KS

COMPANY NAME : GO
CUSTOMER EQUIP NUM : TOYOTAPRIUS
COMPARTMENT NAME : TRANSMISSION
SERIAL NUMBER : GO_TOYOTAPRIUS
MANUFACTURER : TOYOTA
MODEL : PRIUS
JOB SITE :
EXT WARR NUMBER :

SHOP JOB NUM :
COMP SERIAL NUM :
COMPARTMENT MODEL :
COMP MANUFACTURER :
SAMPLE LABEL NUM :
FLUID BRAND/WEIGHT : ATF
FLUID TYPE :
EXT WARR EXPIRE DATE :
FUEL CONSUMED :



SOS Services Laboratory
1550 S. West St.
Wichita, KS 67213-1668
316-943-4211
www.foleytractor.com

FAX:
PHONE:
SAMPLE TYPE: OIL
SAMPLE SHIP TIME (days) : 5

LAB CONTROL NUMBER	SAMPLE DATE	PROCESS DATE	EQUIPMENT METER	METER ON FLUID	FLUID CHANGED	MAKE UP FLUID	MAKE UP FLUID UNITS	FILTER CHANGED
E130-44041-3019	2/5/14	2/10/14	104293 HR	104293 HR	Yes			Unknown

Action Required

FIRST SAMPLE/NO TREND ESTABLISHED. METAL CONTENT IS HIGH OVERALL. MIGHT BE CAUSED BY EXTENDED USAGE PERIOD. CHECK RECORDS TO VERIFY OIL USAGE PERIOD. CHECK FOR ABNORMAL NOISE/PERFORMANCE. REPAIR AS NECESSARY. CHECK FOR A POSSIBLE DIRT LEAK. LABEL SAID THE OIL WAS CHG'D AT THIS TIME. RESAMPLE AT HALF THE NORMAL INTERVAL.

Wear Metals (ppm)	Cu	Fe	Cr	Al	Pb	Sn	Si	Na	K	B	Mo	Ni	Ag	Ca	Mg	Zn	P
E130-44041-3019	41	390	3	268	0	4	160	3	2	33	2	14	0	119	2	26	224

Oil Condition / Particle Count (ct/ml)	ST	OXI	NIT	SUL	W	A	V100
E130-44041-3019	0	46	6	35	N	N	5.5

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, PFC = Percent Fuel Content, 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.