

Customer Unit ID	Make	Model	Serial	Compartment	WO / Ref #
PRIUS	TOYOTA	PRIUS		Gasoline Engine	X

Oil Sample Information						Miscellaneous				Infrared Analysis				Prior Interpretation Codes							
Control #	Date Taken	Fluid Status	Fluid Add	SMR	Fluid Run Time	A/F	Fuel	H2O	Viscosity 40C	Soot	Oxi	Nit	Sul								
E-07620070214	02/10/2007	Sampled	0.0	40000	1000		Y	N	20.0	28	20	62	20	044	430						
D-06720070605	05/29/2007	Changed	0.0	49000	4950	N	Y	N	10.0					044	146	029	033	011	012		
C-06020070622	06/18/2007	Sampled	0.0	50869	1750			N	20.0					200							
B-07120070726	07/22/2007	Changed	0.0	54000	5000		Y	N	20.0	3	13	8	19	044	146	011	012				
A-08020070906	08/31/2007	Sampled	0.0	56300	2300			N	40.0	2	15	10	18	Fluid: MOBIL 5W30							

Filter Changed ^								Wear Metals (Parts per Million)										
Lead	Copper	Iron	Chrome	Aluminu	Silicon	Tin	Sodium	Potasum	Moly	Nickel	Silver	Barium	Calcium	Magnesm	Phospor	Zinc		
E-	1	1	2	1	1	1	4	8	102	1	1	1	1050	3	402	470		
D-	1	13	41	1	4	8	203	5	116	2	1	1	2610	173	1100	1310		
C-	1	1	4	1	3	10	47	2	204	1	1	1	1980	7	750	911		
B-	4	1	5	1	3	12	49	5	181	1	1	1	1780	11	708	834		
A-	5	12	8	1	5	17	22	4	135	1	1	2	2620	33	872	1020		

Overall Status	Current Sample Interpretation																	Current Sample is Line "A"
E- Reportable	Wear elements acceptable, resample at next normal interval																	
D- Reportable																		
C- Normal																		
B- Reportable																		
A- Normal																		
Custom Tests >>>>																		

E-
D-
C-
B-
A-



Send Analysis To:

DAVID McKINSTRY
1805 5th
Cheney, WA 99004

Comments

E-
D-
C-
B-
A-

Thank You for Choosing Western States Equipment

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