



P.O. NUMBER CC: Visa (Prepaid)  
 CODE: 20/23345/121

UNIT NUMBER IS 350  
 REPORT DATE: 8/8/06  
 LAB NUMBER: C80922

## OIL REPORT

<b>CLIENT</b>	CONTACT:	PHONE: (972) 529-6465
	NAME: GREG ESMOND	FAX:
	ADDRESS: 8000 TWIN OAKS DR.	E-MAIL: gesmond@comforce.com
	MCKINNEY, TX 75070	

<b>UNIT</b>	EQUIPMENT MAKE: Toyota	OIL USE INTERVAL: 4,960 Miles
	EQUIPMENT MODEL: 3.5L V6	OIL TYPE & GRADE: 5W/30 (gas)
	FUEL TYPE: Gasoline (Unleaded)	MAKE-UP OIL ADDED: 6 qts
	ADDITIONAL INFO: Lexus	

**COMMENTS**  
 GREG: Nothing unusual here. High wear and silicon are not surprising in a new engine. The wear is high due to break-in of new parts, while silicon is from sealers and sand-casted parts. Universal averages show typical wear metals for an oil from this type engine after 5100 miles use. We suspect your engine will look that good or better in two or three more oil changes. We put this oil in as a 5W/30, but the viscosity was a little low, so it may have been a 5W/20. The TBN read 2.7, still active additive left. No fuel dilution or anti-freeze present. Check back to see improvements.

<b>ELEMENTS IN PARTS PER MILLION</b>	MI/HR ON OIL	4,960	<b>UNIT / LOCATION AVERAGES</b>							<b>UNIVERSAL AVERAGES</b>
	MI/HR ON UNIT	4,960								
	SAMPLE DATE	08/01/06								
ALUMINUM	6	6								3
CHROMIUM	0	0								0
IRON	20	20								8
COPPER	129	129								21
LEAD	2	2								5
TIN	1	1								1
MOLYBDENUM	75	75								75
NICKEL	1	1								0
MANGANESE	0	0								0
SILVER	0	0								0
TITANIUM	0	0								0
POTASSIUM	2	2								1
BORON	7	7								50
SILICON	288	288								38
SODIUM	4	4								6
CALCIUM	1628	1628								2245
MAGNESIUM	4	4								116
PHOSPHORUS	563	563								748
ZINC	697	697								895
BARIUM	4	4								1

<b>PROPERTIES</b>	TEST	cST VISCOSITY @ 40 °C	SUS VISCOSITY @ 100 °F	VISCOSITY INDEX	cST VISCOSITY @ 100 °C	SUS VISCOSITY @ 210 °F	FLASHPOINT IN °F	FUEL %	ANTIFREEZE %	WATER %	INSOLUBLES %
	VALUES SHOULD BE					54-61	>365	<2.0	0	0.0	<0.6
	TESTED VALUES WERE					53.3	395	<0.5	0.0	0.0	0.2