



P.O. NUMBER Prepaid
 CODE: 44/23219/37

UNIT NUMBER 04 TOURAREG
 REPORT DATE: 7/26/06
 LAB NUMBER: C79831

OIL REPORT

CLIENT	CONTACT:	PHONE: (315) 487-4873
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UNIT	EQUIPMENT MAKE: Volkswagen	OIL USE INTERVAL: 5,147 Miles
	EQUIPMENT MODEL: 4.2L V-8	OIL TYPE & GRADE: Pentosynth 5W/40 (gas)
	FUEL TYPE: Gasoline (Unleaded)	MAKE-UP OIL ADDED:
	ADDITIONAL INFO:	

COMMENTS
 JESSE: When it comes to nicely wearing engines, it is hard to beat Volkswagens. Universal averages show typical wear metals for oil from this type of engine after about 5100 miles run on the oil. Your oil was in use about that same interval, and we found all wear reading well below average levels. Are you sure this oil was run 5100 miles? If so you may have the best wearing VW east of the Mississippi. Air and oil filtration are fine. The viscosity was slightly low but that wasn't caused by any contaminants, so it's not hurting anything. Try 6000 miles next sample.

ELEMENTS IN PARTS PER MILLION	MI/HR ON OIL	5,147	UNIT / LOCATION AVERAGES							UNIVERSAL AVERAGES
	MI/HR ON UNIT	30,592								
	SAMPLE DATE	07/15/06								
ALUMINUM	2	2								5
CHROMIUM	0	0								1
IRON	2	2								13
COPPER	1	1								6
LEAD	1	1								3
TIN	0	0								2
MOLYBDENUM	0	0								12
NICKEL	0	0								1
MANGANESE	0	0								0
SILVER	0	0								0
TITANIUM	0	0								0
POTASSIUM	0	0								1
BORON	0	0								27
SILICON	3	3								7
SODIUM	1	1								4
CALCIUM	2907	2907								1878
MAGNESIUM	10	10								498
PHOSPHORUS	843	843								833
ZINC	1080	1080								1001
BARIUM	0	0								1

PROPERTIES	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					65-76	>375	<2.0	0	<0.1	<0.6
	TESTED VALUES WERE					62.1	380	<0.5	0.0	0.0	0.2