



OIL REPORT

LAB NUMBER: G59868
 REPORT DATE: 2/12/2015
 CODE: 63/75

UNIT ID: JETTA MK3
 CLIENT ID: 80202
 PAYMENT: Prepaid

UNIT	MAKE/MODEL: Volkswagen 2.0L 4-cyl	OIL TYPE & GRADE: Mobil 1 0W/40
	FUEL TYPE: Gasoline (Unleaded)	OIL USE INTERVAL: 4,000 Miles
	ADDITIONAL INFO: 1997 GL	

CLIENT	STEVEN KOSTENIUK	PHONE: (704) 737-2292
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COMMENTS STEVEN: This first sample from your Jetta is a good one. Universal averages show typical wear for the 2.0L VW gasoline engine after about 5,600 miles on the oil. Your oil run was just a hair shy of that, but that's fine because metals all registered appropriately low by comparison, to show no obvious issues at work here. The balance of metals is good too, showing parts that are getting along as we would expect. If anything, perhaps your make-up oil is a little high, but sometimes that's unavoidable in higher-mileage engines. No contamination was found. Try up to 6,000 miles.

ELEMENTS IN PARTS PER MILLION	MI/HR on Oil	4,000	UNIT / LOCATION AVERAGES					UNIVERSAL AVERAGES
	MI/HR on Unit	180,000						
	Sample Date	02/01/15						
	Make Up Oil Added	4.7 qts						
ALUMINUM	2	2					4	
CHROMIUM	0	0					0	
IRON	14	14					15	
COPPER	9	9					7	
LEAD	4	4					3	
TIN	0	0					1	
MOLYBDENUM	85	85					52	
NICKEL	0	0					1	
MANGANESE	0	0					3	
SILVER	0	0					0	
TITANIUM	0	0					0	
POTASSIUM	0	0					2	
BORON	166	166					59	
SILICON	15	15					14	
SODIUM	13	13					23	
CALCIUM	3247	3247					2237	
MAGNESIUM	21	21					207	
PHOSPHORUS	876	876					831	
ZINC	1071	1071					994	
BARIUM	0	0					0	

Values Should Be*

PROPERTIES	SUS Viscosity @ 210°F	68.9	65-76				
	cSt Viscosity @ 100°C	12.67	11.6-14.8				
	Flashpoint in °F	400	>375				
	Fuel %	<0.5	<2.0				
	Antifreeze %	0.0	0				
	Water %	0.0	<0.1				
	Insolubles %	TR	<0.6				
	TBN						
	TAN						
	ISO Code						

* THIS COLUMN APPLIES ONLY TO THE CURRENT SAMPLE

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