



OIL REPORT

LAB NUMBER: [REDACTED]
 REPORT DATE: 6/29/2016
 CODE: 44/32

UNIT ID: 16 BOXSTER
 CLIENT ID: [REDACTED]
 PAYMENT: CC: Visa

UNIT	MAKE/MODEL: Porsche 3.8L H-6 DFI	OIL TYPE & GRADE: Mobil 1 0W/40
	FUEL TYPE: Gasoline (Unleaded)	OIL USE INTERVAL: 1,240 Miles
	ADDITIONAL INFO: Spyder	

CLIENT	[REDACTED]	PHONE: [REDACTED]
	[REDACTED]	FAX: [REDACTED]
	[REDACTED]	ALT PHONE: [REDACTED]
	[REDACTED]	EMAIL: [REDACTED]

COMMENTS JOHN: It must be new Porsche time at the [REDACTED] residence, and this new Boxster Spyder looks good too. Aluminum narrowly avoided a mark at 9 ppm, and we expect you'll see a mild reduction in that metal over the next couple of oil changes. Other wear metals are already in fine shape, and shouldn't change a whole lot even if you start running longer oil change intervals. This sample also appears to be Mobil 1 0W/40, and the flashpoint is high enough for us to say there is no measurable fuel in the sample. Nice set of reports here. Just check back to start wear trends.

ELEMENTS IN PARTS PER MILLION	MI/HR on Oil	1,240	UNIT / LOCATION AVERAGES					UNIVERSAL AVERAGES
	MI/HR on Unit	1,240						
	Sample Date	6/11/2016						
	Make Up Oil Added	0 qts						
ALUMINUM	9	10					5	
CHROMIUM	1	1					0	
IRON	11	12					11	
COPPER	9	10					11	
LEAD	0	0					1	
TIN	4	4					2	
MOLYBDENUM	85	84					108	
NICKEL	0	0					1	
MANGANESE	8	8					2	
SILVER	0	0					0	
TITANIUM	0	0					0	
POTASSIUM	5	5					3	
BORON	212	208					144	
SILICON	4	4					5	
SODIUM	7	7					7	
CALCIUM	3167	3127					2829	
MAGNESIUM	17	18					37	
PHOSPHORUS	848	837					903	
ZINC	1060	1054					1033	
BARIUM	1	1					0	

Values Should Be*

PROPERTIES	SUS Viscosity @ 210°F	66.5	63-76				
	cSt Viscosity @ 100°C	12.03	11.1-14.8				
	Flashpoint in °F	415	>375				
	Fuel %	<0.5	<2.0				
	Antifreeze %	0.0	0.0				
	Water %	0.0	0.0				
	Insolubles %	0.1	<0.6				
	TBN						
	TAN						
	ISO Code						

* THIS COLUMN APPLIES ONLY TO THE CURRENT SAMPLE

416 E. PETTIT AVE. FORT WAYNE, IN 46806 (260) 744-2380 www.blackstone-labs.com