BLACKSTONE	
(LABORATORIES)	

MARC FREEMAN

5143 ICICLE HILL

TALLAHASSEE, FL 32303

OIL REPORT
 LAB NUMBER:
 J42789

 REPORT DATE:
 7/3/2017

 CODE:
 20/32

UNIT ID: 15 991 GTS PORSCH CLIENT ID: 89464 PAYMENT: CC: Discover

UNIT

CLIENT

MAKE/MODEL: Porsche 3.8L H-6 DFI FUEL TYPE: Gasoline (Unleaded) ADDITIONAL INFO:

OIL TYPE & GRADE: Mo OIL USE INTERVAL: 5,98

Mobil 1 5W/50 5,983 Miles

PHONE: (850) 980-4097 FAX: ALT PHONE: EMAIL: prolactin@comcast.net

COMMENTS

MARC: More miles and a little less metal - very nice! Wear levels match up well to the universal averages we have for this type Porsche, even though they're computed at an oil use of only ~3,800 miles. That means that at nearly 6,000 miles on the oil this engine's wearing better than average, and everything looks great. The Mobil 1 looks great, too, maintaining correct viscosity and showing no signs of contamination that might lead to problems down the road. This is what we call a "perfect" report, so up the interval to 8,000 miles and keep the good work!

MI/HR on Unit 15,743 Gample Date Unit of Added 10,759 5,200 UNIVERSAL Make Up Oil Added 0 (ds 0 (ds 0 (ds 0 (ds 0 (ds 0 (ds AVERAGES Make Up Oil Added 0 (ds		MI/HR on Oil	5,983		4,593	5,200		
Sample Date 6/26/2017 AVERAGES 0 qts 0 qts <td rowspan="2"></td> <td>MI/HR on Unit</td> <td>15,743</td> <td rowspan="3">LUCATION</td> <td>9,759</td> <td>5,200</td> <td></td> <td>UNIVERSAL</td>		MI/HR on Unit	15,743	LUCATION	9,759	5,200		UNIVERSAL
Make Up Oil Added 0 qts 0 qts 0 qts 0 qts 0 qts 0 qts ALUMINUM 5 7 5 11 5 5 CHROMIUM 0 0 0 1 0 0 0 IRON 10 12 11 16 10 10 COPPER 8 12 11 16 10 10 LEAD 0 1 0 3 1 1 1 TIN 1 3 1 7 2 2 1 MOLYBDENUM 83 83 86 80 106 106 MICKEL 0 0 0 0 0 0 0 MAGANESE 1 3 2 7 22 2 MAGANESE 1 3 7 0 20 TITANIUM 0 0 0 0 0 0 0 <td< td=""><td>Sample Date</td><td>6/26/2017</td><td>6/3/2016</td><td>10/26/2015</td><td></td><td>AVERAGES</td></td<>		Sample Date	6/26/2017		6/3/2016	10/26/2015		AVERAGES
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SILVER 0 <td>č</td> <td>NICKEL</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td></td> <td>0</td>	č	NICKEL	0	0	0	0		0
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ITTANIUM 0<	Z	SILVER	0	0	0	0		0
CALCIUM 2844 2945 2982 3010 2777 MAGNESIUM 19 30 25 45 31 PHOSPHORUS 856 850 877 816 876 ZINC 1010 1022 1056 1001 1007		TITANIUM	0	0	0	0		0
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CALCIUM 2844 2945 2982 3010 2777 MAGNESIUM 19 30 25 45 31 PHOSPHORUS 856 850 877 816 876 ZINC 1010 1022 1056 1001 1007	M	SILICON	3	4	3	7		5
CALCIUM 2844 2945 2982 3010 2777 MAGNESIUM 19 30 25 45 31 PHOSPHORUS 856 850 877 816 876 ZINC 1010 1022 1056 1001 1007		SODIUM	5	7	6	9		6
PHOSPHORUS 856 850 877 816 876 ZINC 1010 1022 1056 1001 1007		CALCIUM	2844	2945		3010		2777
ZINC 1010 1022 1056 1001 1007		MAGNESIUM	19	30	25	45		31
		PHOSPHORUS	856	850	877	816		876
BARIUM 0 0 0 1 0		ZINC	1010	1022	1056	1001		1007
		BARIUM	0	0	0	1		0

Values Should Be*

			Should Be				
	SUS Viscosity @ 210°F	77.0	70-86	79.0	69.6		
	cSt Viscosity @ 100°C	14.76	12.9-17.3	15.27	12.84		
S	Flashpoint in °F	425	>390	445	395		
ΞE	Fuel %	<0.5	<2.0	<0.5	<0.5		
R	Antifreeze %	0.0	0.0	0.0	0.0		
ΡE	Water %	0.0	0.0	0.0	0.0		
So	Insolubles %	0.3	<0.6	TR	0.2		
4	TBN						
	TAN						
	ISO Code						

* THIS COLUMN APPLIES ONLY TO THE CURRENT SAMPLE

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