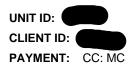


OIL REPORT

LAB NUMBER: 6/4/2021
CODE: 6/4/2021



MAKE/MODEL: Porsche 3.8L H-6 DFI FUEL TYPE: Gasoline (Unleaded) ADDITIONAL INFO: 997.2

OIL TYPE & GRADE: Mobil 1 0W/40
OIL USE INTERVAL: 3,762 Miles



PHONE: FAX: ALT PHONE: EMAIL:

This is another stellar set of results for your Porsche. Trends have settled in quite nicely since testing began, as metals continue to read at fairly low, steady levels across the board. The internal parts have clearly been getting along well together, so we're not seeing any signs of mechanical trouble developing. It was never really an issue in the past, but it's still worth pointing out that the viscosity is on spec for 0W/40 this time, meaning the oil didn't end up too thick or thin. The Mobil 1 also had plenty of additive left at the end, shown by the 4.7 TBN. Nice report!

MI/HR on Oil	3,762		3,804	3,263		
MI/HR on Unit	34,244	UNIT / LOCATION	30,477	26,673		UNIVERSAL
Sample Date	5/21/2021	AVERAGES	4/20/2020	4/28/2019		AVERAGES
Make Up Oil Added	0 qts	71121111020	0 qts	0 qts		
ALUMINUM	3	2	2	2		5
ALUMINUM CHROMIUM IRON	0	0	0	0		0
IRON	7	7	7	7		9
COPPER	3	3	3	2		6
# LEAD	0	0	0	0		1
TIN	0	0	1	0		1
MOLYBDENUM	68	64	64	60		92
NICKEL MANGANESE	0	0	0	0		0
MANGANESE	0	0	0	0		2
SILVER	0	0	0	0		0
TITANIUM	0	0	0	0		1
POTASSIUM	1	2	1	3		2
BORON	200	183	165	183		154
POTASSIUM BORON SILICON SODIUM	3	2	2	2		4
SODIUM	4	5	6	4		6
CALCIUM	2698	2540	2419	2503		2718
MAGNESIUM	88	96	130	71		30
PHOSPHORUS	831	790	760	779		883
ZINC	901	857	835	836		988
BARIUM	0	0	0	0		0

Values

Should Be*

SUS Viscosity @ 210	°F 63.5	63-76	61.2	61.6		
cSt Viscosity @ 100°C	11.21	11.1-14.8	10.56	10.67		
ທ Flashpoint in °F	375	>375	370	385		
Fuel %	TR	<2.0	TR	<0.5		
Antifreeze %	0.0	0.0	0.0	0.0		
Water %	0.0	0.0	0.0	0.0		
nsolubles %	0.3	<0.6	0.2	0.2		
TBN	4.7	>1.0	4.5	4.7		
TAN						
ISO Code						

* THIS COLUMN APPLIES ONLY TO THE CURRENT SAMPLE

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