

OIL REPORT
 LAB NUMBER:
 S072404

 REPORT DATE:
 6/20/2024

 CODE:
 20/1,430

UNIT ID: 06 CAYMAN S CLIENT ID: 41397 PAYMENT: CC Online

UNIT

CLIENT

MAKE/MODEL: Porsche 3.4L H-6 FUEL TYPE: Gasoline (Unleaded)

OIL TYPE & GRADE: M OIL USE INTERVAL: 3,0

Motul 300V 5W/50 3,000 Miles

ADDITIONAL INFO: AMIR SADRI PHONE: FAX: ALT PHONE: EMAIL: FAX:

COMMENTS

AMIR: This is a good first report for your Cayman. Universal averages for Porsche's 3.4L flat-six engine show typical wear after about 3,500 miles of oil use. This oil was run almost as long, and wear metals are in good shape comparatively, so internal parts seem to be wearing like they should be. Silicon is a little bit high, but it seems like it's coming from a harmless source (as opposed to dirt), just because wear looks so good. It never hurts to check air filtration if you're in doubt, though. Trace fuel is harmless, and the TBN is strong. Try 5K miles next time.

Mi/HR on Unit 8,000 UNIT/ LOCATION UNIT/ AVERAGES Make Up Oil Added 0.5 qts AVERAGES Make Up Oil Added 0.5 qts AVERAGES ALUMINUM 4 4 4 CHROMIUM 1 1 4 CHROMIUM 1 1 4 COPPER 4 4 9 COPPER 4 4 11 NOLYBDENUM 609 609 11 11 MIKEL 0 0 11 MIXER 0 0 11 MOLYBDENUM 609 609 11 MIKEL 0 0 11 SILVER 0 0 11 POTASSIUM 0 0 <	MI/HR on Oil	3,000	· · · · · ·			
Sample Date 5/22/2024 AVERAGES AVERAGES AVERAGES Make Up Oil Added 0.5 qts	MI/HR on Unit	8,000				UNIVERSAL
Make Up Oil Added 0.5 qts 0	Sample Date	5/22/2024	AVERAGES			AVERAGES
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ZINC 1145 1145 1011 BARIUM 0	PHOSPHORUS	1058	1058			898
BARIUM 0 0 0	ZINC	1145	1145			1011
	BARIUM	0	0			0

Values Should Be*

Silouid Be									
SUS Viscosity @ 210°F	81.3	66-89							
cSt Viscosity @ 100°C	15.85	11.9-18.0							
Flashpoint in °F	385	>385							
Fuel %	TR	<2.0							
Antifreeze %	0.0	0.0							
Water %	0.0	0.0							
Insolubles %	0.1	<0.6							
TBN	6.9	>1.0							
TAN									
ISO Code									

* THIS COLUMN APPLIES ONLY TO THE CURRENT SAMPLE

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