



OIL REPORT

LAB NUMBER: Q66151
 REPORT DATE: 1/25/2023
 CODE: 20/88

UNIT ID: MB G37
 CLIENT ID: 21xxx
 PAYMENT: CC: Visa

UNIT	MAKE/MODEL: Nissan 3.7L V-6 (VQ37VHR)	OIL TYPE & GRADE: Gasoline Engine Oil
	FUEL TYPE: Gasoline (Unleaded)	OIL USE INTERVAL: 2,520 Miles
	ADDITIONAL INFO: 12 G37X Infiniti	

CLIENT	MATT B xxxxxxxx	PHONE: (xxxxxxxxxxxx)
		FAX:
		ALT PHONE:
		EMAIL:

COMMENTS MATT: Your G37 looks great! Internal parts are wearing like a dream. For comparison, our universal averages show typical wear levels for this engine type after ~5,100 miles on the oil. Metals in your sample are all below those averages, which means this engine is living its best life from our point of view. In addition, the air filtration system, cooling system, and oil filter are all working well based on the absence of dirt/coolant contamination, and the low insolubles (solids). The viscosity's in spec, and there's no measurable fuel dilution. Nice report!

ELEMENTS IN PARTS PER MILLION	MI/HR on Oil	2,520	UNIT / LOCATION AVERAGES					UNIVERSAL AVERAGES
	MI/HR on Unit	139,356						
	Sample Date	1/7/2023						
	Make Up Oil Added	0 qts						
ALUMINUM	4	4					5	
CHROMIUM	0	0					0	
IRON	3	3					11	
COPPER	1	1					7	
LEAD	0	0					4	
TIN	0	0					0	
MOLYBDENUM	98	98					153	
NICKEL	0	0					0	
MANGANESE	0	0					2	
SILVER	0	0					0	
TITANIUM	0	0					3	
POTASSIUM	0	0					2	
BORON	61	61					57	
SILICON	12	12					21	
SODIUM	3	3					23	
CALCIUM	737	737					1808	
MAGNESIUM	714	714					349	
PHOSPHORUS	736	736					761	
ZINC	822	822					873	
BARIUM	0	0					0	

Values Should Be*

PROPERTIES	SUS Viscosity @ 210°F	56.1					
	cSt Viscosity @ 100°C	9.10					
	Flashpoint in °F	390	>385				
	Fuel %	<0.5	<2.0				
	Antifreeze %	0.0	0.0				
	Water %	0.0	0.0				
	Insolubles %	0.2	<0.6				
	TBN						
	TAN						
	ISO Code						

* THIS COLUMN APPLIES ONLY TO THE CURRENT SAMPLE

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