



OIL REPORT

LAB NUMBER:
 REPORT DATE: 2/16/2023
 CODE: 44/88

UNIT ID:
 CLIENT ID:
 PAYMENT:

UNIT	EQUIP. MAKE/MODEL: Porsche 3.8L H-6	OIL TYPE & GRADE: Joe Gibbs Driven DT40
	FUEL TYPE: Gasoline (Unleaded)	OIL USE INTERVAL: 2,635 Miles
	ADDITIONAL INFO: Carrera S	

CLIENT	PHONE:
	FAX:
	ALT PHONE:
	EMAIL:

COMMENTS True to form, this is another flawless report for your 911. Wear metals are nearly identical to the previous report, and we have yet to see any one wear metal element show a major fluctuation. The other additives are pretty steady, too, just because you've been using the same flavor of Joe Gibbs oil since you started sampling the engine. This oil uses more molybdenum than a lot of other brands. That element is usually from the friction-reducing compound molybdenum disulfide. Keep taking good care of this Porsche!

ELEMENTS IN PARTS PER MILLION	MI/HR on Oil	2,635	UNIT / LOCATION AVERAGES	3,099	3,000	3,000	UNIVERSAL AVERAGES
	MI/HR on Unit	79,520		76,885	73,786	70,064	
	Sample Date	1/28/2023		8/12/2022	4/10/2022	8/6/2021	
	Make Up Oil Added	1 qt		1 qt	1 qt	1 qt	
ALUMINUM	2	2	1	2	2		4
CHROMIUM	1	1	1	1	1		1
IRON	5	6	5	7	6		8
COPPER	4	4	4	5	4		6
LEAD	0	0	0	0	0		2
TIN	0	1	1	1	0		1
MOLYBDENUM	535	503	540	521	414		94
NICKEL	0	0	0	0	0		0
MANGANESE	0	0	0	0	0		1
SILVER	0	0	0	0	0		0
TITANIUM	1	1	0	1	1		1
POTASSIUM	0	1	0	1	1		2
BORON	139	127	122	130	116		139
SILICON	7	6	6	7	5		6
SODIUM	4	5	6	6	5		7
CALCIUM	1813	1890	1936	1894	1915		2661
MAGNESIUM	10	11	6	9	18		64
PHOSPHORUS	1068	1083	1131	1093	1040		913
ZINC	1213	1213	1254	1214	1172		1026
BARIUM	0	0	0	0	0		0

Values
Should Be*

PROPERTIES	SUS Viscosity @ 210°F	72.3	65-78	69.9	69.6	69.7	
	cSt Viscosity @ 100°C	13.56	11.6-15.3	12.92	12.84	12.88	
	Flashpoint in °F	420	>385	430	420	420	
	Fuel %	<0.5	<2.0	<0.5	<0.5	<0.5	
	Antifreeze %	0.0	0.0	0.0	0.0	0.0	
	Water %	0.0	0.0	0.0	0.0	0.0	
	Insolubles %	0.2	<0.6	0.2	0.3	0.2	
	TBN						
	TAN						
	ISO Code						

* THIS COLUMN APPLIES ONLY TO THE CURRENT SAMPLE

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