



OIL REPORT

LAB NUMBER: Q61501
 REPORT DATE: 1/13/2023
 CODE: 20/436

UNIT ID: BLUE JAG
 CLIENT ID: 
 PAYMENT: 

UNIT	MAKE/MODEL: Jaguar 4.2L V-8 S/C	OIL TYPE & GRADE: 5W/30
	FUEL TYPE: Gasoline (Unleaded)	OIL USE INTERVAL: 2,146 Miles
	ADDITIONAL INFO: 2008 XKR	

CLIENT		PHONE: 
		FAX: 
		ALT PHO: 
		EMAIL:  @gmail.com

COMMENTS RAM: Thanks for the notes. Any debris that is big enough to see is too big for our machines to read. The metal levels on the report relate to microscopic particles, and on that scale, the engine looks good. Universal averages show typical results after ~5,500 miles of oil use. Iron is from steel parts, and it tends to be lower after shorter oil runs -- just like it is here. The other metals are closer to averages, and that's also good news. Insolubles read normally at 0.2%. If the engine continues to sound and run well, our only suggestion is to look for visible metal again next service.

ELEMENTS IN PARTS PER MILLION	MI/HR on Oil	2,146	UNIT / LOCATION AVERAGES					UNIVERSAL AVERAGES
	MI/HR on Unit	21,900						
	Sample Date	12/20/2022						
	Make Up Oil Added	0 qts						
ALUMINUM	4	4					4	
CHROMIUM	0	0					0	
IRON	7	7					14	
COPPER	5	5					3	
LEAD	0	0					1	
TIN	1	1					0	
MOLYBDENUM	79	79					61	
NICKEL	0	0					0	
MANGANESE	1	1					10	
SILVER	0	0					0	
TITANIUM	38	38					5	
POTASSIUM	0	0					1	
BORON	73	73					55	
SILICON	14	14					9	
SODIUM	31	31					32	
CALCIUM	2414	2414					1883	
MAGNESIUM	157	157					289	
PHOSPHORUS	684	684					784	
ZINC	773	773					903	
BARIUM	0	0					0	

Values Should Be*

PROPERTIES	SUS Viscosity @ 210°F	55.7	55-63				
	cSt Viscosity @ 100°C	8.97	8.8-11.3				
	Flashpoint in °F	385	>385				
	Fuel %	TR	<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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