



OIL REPORT

LAB NUMBER: ..76...
 REPORT DATE: 9/2/2025
 CODE: xxxx-xxxx

UNIT ID: WHR JAG
 CLIENT ID: 77777777
 PAYMENT: CC Online

UNIT	MAKE/MODEL: Jaguar 5.0L V-8 Supercharged	OIL TYPE & GRADE: 5W/20
	FUEL TYPE: Gasoline (Unleaded)	OIL USE INTERVAL: Miles
	ADDITIONAL INFO: 2011 XJL	

CLIENT	MIKE	PHONE: (540) KL5-2390
	REDACTED	FAX:
	, VA	ALT PHONE:
		EMAIL:

COMMENTS MIKE: This Jag is no dog. It's a cat, and it probably runs pretty fast, with this supercharged V-8 powering it. At face value, the wear metals compare well to universal averages for the 5.0L in this XJL. Those averages show typical wear after ~5,800 miles on the oil. We didn't find contamination from abrasive dirt, excess fuel, or any antifreeze, and the oil looks like a 5W/20 to us. Low insolubles signal effective oil filtration during this interval. We suggest changing the oil in order to resample on a known interval to build trends. Nice car!

ELEMENTS IN PARTS PER MILLION	MI/HR on Oil		UNIT / LOCATION AVERAGES					UNIVERSAL AVERAGES
	MI/HR on Unit	107,925						
	Sample Date	8/15/2025						
	Make Up Oil Added							
ALUMINUM	4	4					7	
CHROMIUM	0	0					0	
IRON	23	23					22	
COPPER	0	0					2	
LEAD	0	0					0	
TIN	0	0					0	
MOLYBDENUM	88	88					88	
NICKEL	0	0					0	
MANGANESE	1	1					2	
SILVER	0	0					0	
TITANIUM	9	9					7	
POTASSIUM	3	3					2	
BORON	59	59					65	
SILICON	6	6					8	
SODIUM	8	8					13	
CALCIUM	1057	1057					1414	
MAGNESIUM	586	586					482	
PHOSPHORUS	648	648					694	
ZINC	769	769					811	
BARIUM	0	0					0	

Values Should Be*

PROPERTIES	SUS Viscosity @ 210°F	52.9	46-59				
	cSt Viscosity @ 100°C	8.16	6.0-10.2				
	Flashpoint in °F	410	>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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