

WEAR NORMAL CONTAMINATION ABNORMAL FLUID CONDITION NORMAL

Machine Id **AUDI AUDI RS7** Component **Gasoline Engine** Fluid {not provided} (--- GAL)

RECOMMENDATION

We advise that you check for the source of water entry. We advise that you check the air filter, air induction system, and any areas where dirt may enter the component. We recommend that you drain the oil from the component if this has not already been done. We recommend you service the filters on this component. We recommend an early resample to monitor this condition. Please specify the brand, type, and viscosity of the oil on your next sample.

WEAR

All component wear rates are normal.

CONTAMINATION

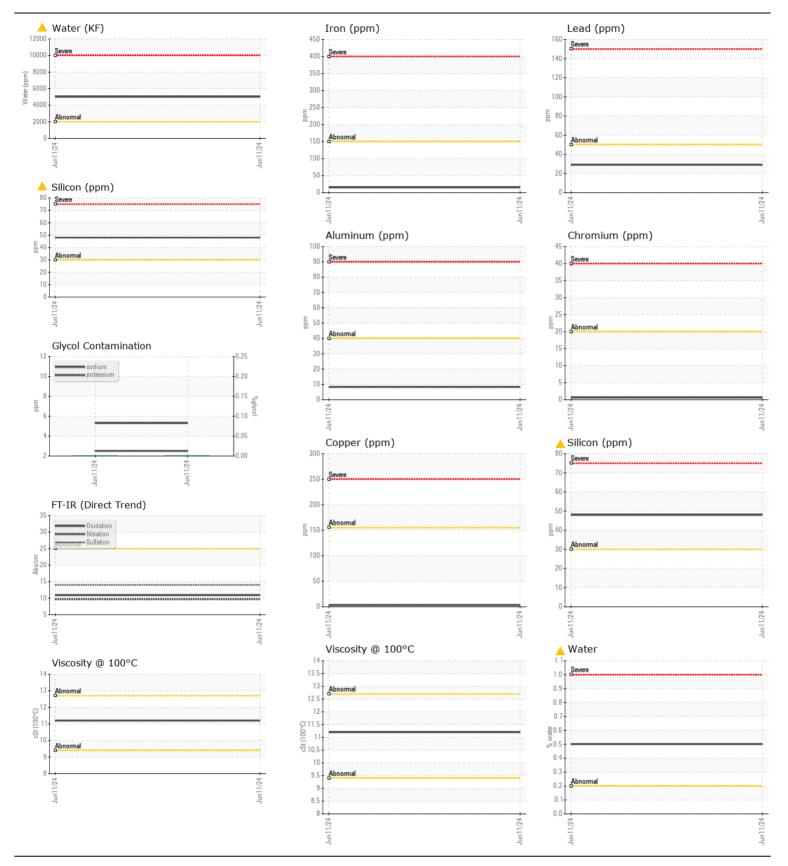
FLUID CONDITION

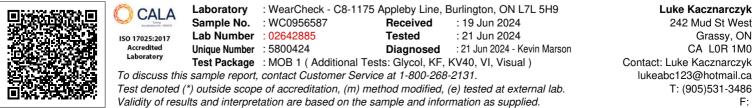
There is a moderate concentration of water present in the oil. There is a moderate concentration of dirt present in the oil. Test for glycol is negative.

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Test UOM Method Limit/Ab Current History1 History2 Sample Number Client Info W03956587 Machine Age kms Client Info 0 Machine Age kms Client Info 0 Oil Age kms Client Info N/A Filter Age kms Client Info N/A Sample Status Client Info N/A Sample Status >20 <1 Nicke ppm ASTND5185m >20 <1 Aluminum ppm ASTND5185m >20 <1 Aluminum ppm ASTND5185m >50 29 Aluminum ppm ASTND5185m >50 29 Vanadium pp									
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Phosphorus ppm ASTM D5185(m) 800 Zinc ppm ASTM D5185(m) 925 Sulfur ppm ASTM D5185(m) 1895 Oxidation Abs/.1mm ASTM D7414*<>25 10.9 Visc @ 40°C cSt ASTM D7279(m) 57.2 Visc @ 100°C cSt ASTM D7279(m) 11.2		Magnesium	ppm	ASTM D5185(m)			18		
Zinc ppm ASTM D5185(m) 925 Sulfur ppm ASTM D5185(m) 1895 Oxidation Abs/.1mm ASTM D71414* >25 10.9 Visc @ 40°C cSt ASTM D7279(m) 57.2 Visc @ 100°C cSt ASTM D7279(m) 11.2		Calcium	ppm	ASTM D5185(m)			2151		
Sulfur ppm ASTM D5185(m) 1895 Oxidation Abs/.1mm ASTM D7414* >25 10.9 Visc @ 40°C cSt ASTM D7279(m) 57.2 Visc @ 100°C cSt ASTM D7279(m) 11.2		Phosphorus	ppm	ASTM D5185(m)			800		
Oxidation Abs/.1mm ASTM D7414* >25 10.9 Visc @ 40°C cSt ASTM D7279(m) 57.2 Visc @ 100°C cSt ASTM D7279(m) 11.2		Zinc	ppm	ASTM D5185(m)			925		
Visc @ 40°C cSt ASTM D7279(m) 57.2 Visc @ 100°C cSt ASTM D7279(m) 11.2		Sulfur	ppm	ASTM D5185(m)			1895		
Visc @ 100°C cSt ASTM D7279(m) 11.2		Oxidation		ASTM D7414*	>25		10.9		
- · · · · · · · · · · · · · · · · · · ·		Visc @ 40°C	cSt	ASTM D7279(m)			57.2		
Viscosity Index (VI) Scale ASTM D2270* 193		-		ASTM D7279(m)			11.2		
		Viscosity Index (VI)	Scale	ASTM D2270*			193		

The oil is no longer serviceable due to the presence of contaminants.





Contact/Location: Luke Kacznarczyk - LUKGRA Page 2 of 2