

Machine Id JOHN DEERE 1DW748LBPPL718824 Component Front Axle Fluid Fluid

JOHN DEERE HY-GARD HYD/TRANS (32 QTS)

Beample lattine next service interval to monitor. Sample Date service interval to monitor. </th <th>RECOMMENDATION</th> <th>Test</th> <th>UOM</th> <th>Method</th> <th>Limit/Abn</th> <th>Current</th> <th>History1</th> <th>History2</th>	RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Data Signaple Data Client Info 12 Apr 2021 28 Jan 2024			00111		Liniorion			
Machine Age hrs Clent Info I 0336 532 ··· OI Age hrs Clent Info 0 0 532 OI Changed Clent Info 0 0 Changed OI Changed Clent Info NORMA NORMA Changed Sample-Title Changed Clent Info NORMA NORMA Microine ppm ASTM 05156 >750 32 71 Microine ppm ASTM 05156 >10 -1 1 -1 1 1	Resample at the next service interval to monitor.	•						
Oil Age hrs Client Info 0 532		·	hrs			•		
Oil ChangedClient InfoChangedChangedFilter ChangedClient InfoChangedChangedSample StatusNORMANORMANORMANORMAAll component wear rates are normal.PQStitu SitisNickelpmASTM 0586NickelpmASTM 0586		-	hrs			0		
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NORMALNORMA		Oil Changed		Client Info		Changed	Changed	
WEAR PQ ASTM D8184 21 35 All component wear rates are normal. Iron ppm ASTM D8186 >71 Nickel ppm ASTM D8186 >11 <1 <1 Nickel ppm ASTM D8186 >10 <1 0 Nickel ppm ASTM D8186 >10 <1 0 Autminum ppm ASTM D8186 <0 0 Autminum ppm ASTM D8186 <0 <1 0 Autminum ppm ASTM D8186 >0 <1 0 Autminum ppm ASTM D8186 >10 10 15 Copper ppm ASTM D8186 >10 6 0 Vanadium ppm ASTM D8186 >10 6 0 Vanadium ppm ASTM D8186 >01 16 </th <th></th> <th>Filter Changed</th> <th></th> <th>Client Info</th> <th></th> <th>Changed</th> <th>Changed</th> <th></th>		Filter Changed		Client Info		Changed	Changed	
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Chromium ppm ASTM D5185m >11 <1 <1 <1 Nickel ppm ASTM D5185m >10 <1 00 < Titanium ppm ASTM D5185m <0 0 < Silver ppm ASTM D5185m <0 0 < Auminum ppm ASTM D5185m >21 2 2 < Lead ppm ASTM D5185m >40 0 < < Copper ppm ASTM D5185m >10 10 15 < Vanadium ppm ASTM D5185m >10 10			nnm		>750			
Nickel ppm ASTM D5155m >10 <1	All component wear rates are normal.							
TitaniumpmASTM D5189<								
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Lead pm ASTM D5185m >49 0 <1					>21			
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Emulsified Waterscalar*Visual>0.1NEGNEGFLUID CONDITIONSodiumppmASTM D5185m>512<1								
FLUID CONDITION Sodium ppm ASTM D5185m >51 2 <1								
Boron ppm ASTM D5185m 6 38 6 Barium ppm ASTM D5185m 0 5 9 Molybdenum ppm ASTM D5185m 0 28 3 Manganese ppm ASTM D5185m 145 120 4 Magnesium ppm ASTM D5185m 145 120 2 Calcium ppm ASTM D5185m 3570 3250 3514 Phosphorus ppm ASTM D5185m 1290 915 1118		Emulsified Water	scalar	*Visual	>0.1	NEG	NEG	
Boron ppm ASTM D5185m 6 38 6 Barium ppm ASTM D5185m 0 5 9 Molybdenum ppm ASTM D5185m 0 28 3 Manganese ppm ASTM D5185m 145 120 4 Magnesium ppm ASTM D5185m 145 120 2 Calcium ppm ASTM D5185m 3570 3250 3514 Phosphorus ppm ASTM D5185m 1290 915 1118	FLUID CONDITION	Sodium	ppm	ASTM D5185m	>51	2	<1	
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Calcium ppm ASTM D5185m 3570 3250 3514 Phosphorus ppm ASTM D5185m 1290 915 1118		Manganese	ppm	ASTM D5185m		2	4	
Phosphorus ppm ASTM D5185m 1290 915 1118		Magnesium	ppm	ASTM D5185m	145	170	120	
		Calcium	ppm	ASTM D5185m	3570	3250	3514	
Zinc ppm ASTM D5185m 1640 1029 1301		Phosphorus	ppm	ASTM D5185m	1290	915	1118	
		Zinc	ppm	ASTM D5185m	1640	1029	1301	

Sulfur

Visc @ 40°C

ppm ASTM D5185m

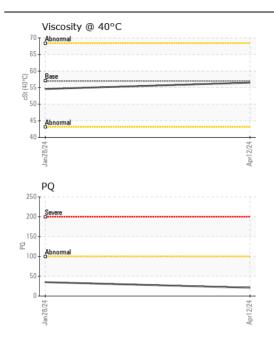
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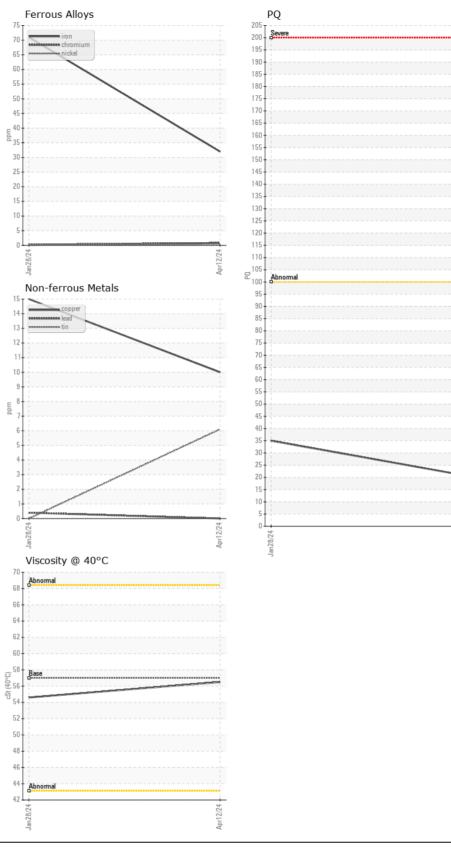
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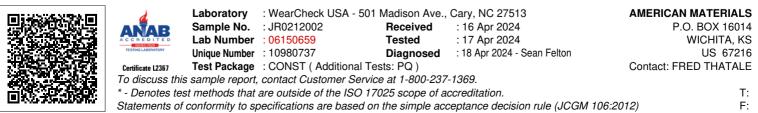
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