

Machine Id TRACKMOBILE 4250TM F-57 (S/N LGN97757-0303)

Rear Differential

PHILLIPS SAE 80W90 (3 GAL)

RECOMMENDATION

Resample at the next service interval to monitor.

WEAR

All component wear rates are normal.

CONTAMINATION

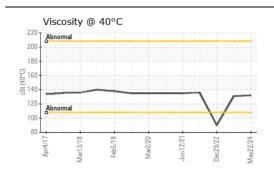
There is no indication of any contamination in the oil.

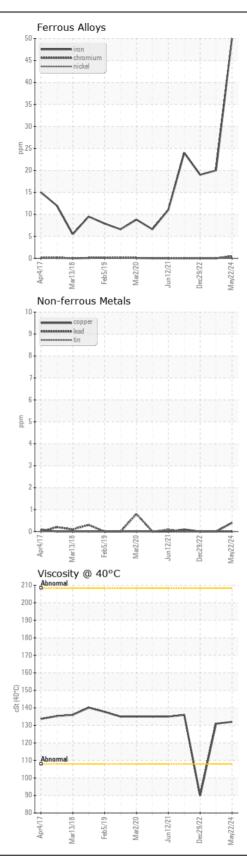
FLUID CONDITION

The condition of the oil is acceptable for the time in service.

Sample Date Client Info 22 May 2024 03 Nov 2023 29 Dec 2023 Machine Age hrs Client Info 29413 1430 27098 Oil Age hrs Client Info 781 1430 26848 Filter Age hrs Client Info 781 0 0 Oil Changed Client Info 781 0 0 0 Oil Changed Client Info Not Changed Changed Changed Filter Changed Client Info Not Changed NorRMAL ATTENTION Iron ppm ASTM D5185m >10 <1 0 0 Iron ppm ASTM D5185m >10 <1 0 0 Nickel ppm ASTM D5185m >10 <1 0 0 Itanium ppm ASTM D5185m >25 1 0 0 Auminum ppm ASTM D5185m >25 0 0 0 Lead ppm ASTM D							
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Sodium ppm ASTM D5185m <1	Odor	scalar	*Visual	NORML	NORML	NORML	NORML
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Boron ppm ASTM D5185m 17 24 88 Barium ppm ASTM D5185m 2 0 0 Molybdenum ppm ASTM D5185m <1	Sodium	nom	ASTM D5185m		<1	0	0
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Calcium ppm ASTM D5185m 19 8 8	-						
Phosphorus ppm ASTM D5185m 493 173 717							
Zinc ppm ASTM D5185m 13 0 8							
Sulfur ppm ASTM D5185m 18819 17699 17869							
Visc @ 40°C cSt ASTM D445 132 131 89.8							

Contact/Location: BILL PITTL JR - FRADAY





: WearCheck USA - 501 Madison Ave., Cary, NC 27513

Received

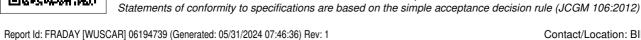
Diagnosed

Tested

: 29 May 2024

: 31 May 2024

FRANKLIN IRON & METAL CORP 1939 EAST 1ST ST DAYTON, OH : 31 May 2024 - Wes Davis US 45403 Contact: BILL PITTL JR parts@frankliniron.com T: (937)253-8184 F:



Certificate L2367

Laboratory

Sample No.

Lab Number : 06194739

Unique Number : 11056862

Test Package : CONST

: WC0920344

To discuss this sample report, contact Customer Service at 1-800-237-1369.

* - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

Contact/Location: BILL PITTL JR - FRADAY Page 2 of 2