WEAR CONTAMINATION FLUID CONDITION **NORMAL NORMAL NORMAL**

[3591 BULK EXPRESS] **VOLVO L150H 6957**

| Component Transmission (Auto) Fluid DEXRON III (GAL) | | | | | -, | | |
|--|------------------|--------|-------------|--------------|-------------|----------|----------|
| RECOMMENDATION | Test | UOM | Method | Limit/Abn | Current | History1 | History2 |
| Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm. | Sample Number | | Client Info | | VCP440026 | | |
| | Sample Date | | Client Info | | 07 Feb 2024 | | |
| | Machine Age | hrs | Client Info | | 7032 | | |
| | Oil Age | hrs | Client Info | | 0 | | |
| | Filter Age | hrs | Client Info | | 0 | | |
| | Oil Changed | | Client Info | | Not Changd | | |
| | Filter Changed | | Client Info | | Not Changd | | |
| | Sample Status | | | | NORMAL | | |
| WEAR | Iron | nnm | ASTM D5185m | >300 | 49 | | |
| All component wear rates are normal. | Chromium | ppm | ASTM D5185m | | <1 | | |
| | Nickel | ppm | ASTM D5185m | | 0 | | |
| | Titanium | ppm | ASTM D5185m | 70 | 0 | | |
| | Silver | ppm | ASTM D5185m | >5 | 0 | | |
| | Aluminum | ppm | ASTM D5185m | | 0 | | |
| | Lead | ppm | ASTM D5185m | | 0 | | |
| | Copper | ppm | ASTM D5185m | >25 | 6 | | |
| | Tin | ppm | ASTM D5185m | >4 | 0 | | |
| | Vanadium | ppm | ASTM D5185m | | 0 | | |
| | White Metal | scalar | *Visual | NONE | NONE | | |
| | Yellow Metal | scalar | *Visual | NONE | NONE | | |
| CONTAMINATION | | | | | | | |
| CONTAMINATION There is no indication of any contamination in the fluid. | Silicon | ppm | ASTM D5185m | >20 | 6 | | |
| | Potassium | ppm | ASTM D5185m | | 0 | | |
| | Water | analar | WC Method | >0.1 NONE | NEG NONE | | |
| | Debris | scalar | *Visual | NONE | NONE | | |
| | Sand/Dirt | scalar | *Visual | NONE | NONE | | |
| | Appearance | scalar | *Visual | NORML | NORML | | |
| | Odor | | *Visual | NORML | NORML | | |
| | Emulsified Water | | *Visual | >0.1 | NEG | | |
| | | | | | | | |
| FLUID CONDITION | Sodium | ppm | ASTM D5185m | | 5 | | |
| The condition of the fluid is acceptable for the time in service. | Boron | ppm | ASTM D5185m | | 74 | | |
| | Barium | ppm | ASTM D5185m | | 1 | | |
| | Molybdenum | ppm | ASTM D5185m | | 0 | | |
| | Manganese | ppm | ASTM D5185m | | 3 | | |
| | Magnesium | ppm | ASTM D5185m | | <1 | | |
| | Calcium | ppm | ASTM D5185m | | 71 | | |
| | Phosphorus | ppm | ASTM D5185m | | 184 | | |
| | Zinc | ppm | ASTM D5185m | | 10 | | |

ppm

ASTM D5185m

ASTM D445 35.0

Sulfur

Visc @ 40°C

1623

28.3







Certificate L2367

Report Id: VOLVO0096 [WUSCAR] 06086455 (Generated: 02/13/2024 12:38:23) Rev: 1

Laboratory Sample No.

Lab Number : 06086455 Unique Number : 10873900 Test Package : MOB 1

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 : VCP440026 Received : 12 Feb 2024 : 13 Feb 2024 **Tested**

: 13 Feb 2024 - Wes Davis Diagnosed

ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC 9601 BOGGY CREEK RD ORLANDO, FL US 32824

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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. Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

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