WEAR CONTAMINATION **FLUID CONDITION**

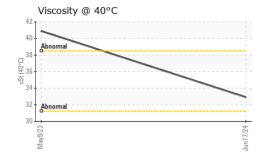
NORMAL NORMAL NORMAL

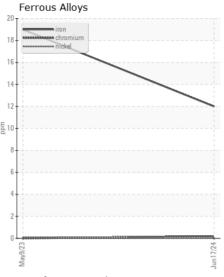
Machine Id

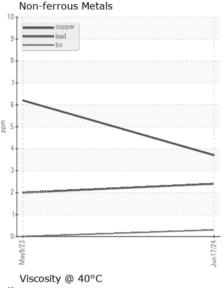
DEMI JOHN T-2206

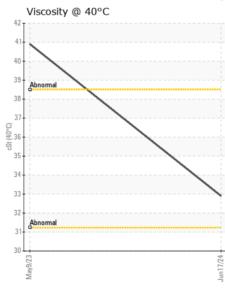
Component
Transmission (Auto)
Fluid

| ECOMMENDATION | Test | UOM | Method | Limit/Abn | Current | History1 | History2 |
|---|--------------------|--------|---------------------------------------|-----------|--------------|--------------|----------|
| Resample at the next service interval to monitor. Please specify the | Sample Number | | Client Info | | WC0941902 | WC0792373 | |
| component make and model with your next sample. Please specify the brand, type, and viscosity of the oil on your next sample. | Sample Date | | Client Info | | 17 Jun 2024 | 09 May 2023 | |
| | Machine Age | hrs | Client Info | | 0 | 0 | |
| | Oil Age | hrs | Client Info | | 0 | 0 | |
| | Filter Age | hrs | Client Info | | 0 | 0 | |
| | Oil Changed | | Client Info | | N/A | N/A | |
| | Filter Changed | | Client Info | | N/A | N/A | |
| | Sample Status | | | | NORMAL | NORMAL | |
| /EAR | Iron | nnm | ASTM D5185m | ×160 | 12 | 19 | |
| All component wear rates are normal. | Chromium | ppm | ASTM D5185m | | <1 | 0 | |
| | Nickel | | ASTM D5185m | | <1 <1 | <1 | |
| | Titanium | ppm | ASTM D5185m | 70 | <1 | 0 | |
| | Silver | ppm | ASTM D5185m | >5 | 0 | 0 | |
| | Aluminum | ppm | ASTM D5185m | | 2 | 2 | |
| | Lead | ppm | ASTM D5185m | | 2 | 2 | |
| | Copper | ppm | ASTM D5185m | | 4 | 6 | |
| | Tin | ppm | ASTM D5185m | | <1 | 0 | |
| | Vanadium | ppm | ASTM D5185m | | <1 | 0 | |
| | White Metal | scalar | *Visual | NONE | NONE | NONE | |
| | Yellow Metal | scalar | *Visual | NONE | NONE | NONE | |
| ONTARINATION | | | | | | | |
| CONTAMINATION There is no indication of any contamination in the fluid. | Silicon | ppm | ASTM D5185m | | 3 | 2 | |
| | Potassium | ppm | ASTM D5185m | | 3 | 2 | |
| | Water | | WC Method | >0.1 | NEG | NEG | |
| | Silt | scalar | *Visual | NONE | NONE | NONE | |
| | Debris Sand/Dirt | scalar | *Visual | NONE | NONE NONE | NONE NONE | |
| | | scalar | *Visual | NORML | NONE | NORML | |
| | Appearance Odor | scalar | *Visual | NORML | NORML | NORML | |
| | Emulsified Water | | *Visual | >0.1 | NEG | NEG | |
| | | | • • • • • • • • • • • • • • • • • • • | | | | |
| LUID CONDITION | Sodium | ppm | ASTM D5185m | | 5 | 6 | |
| The condition of the fluid is acceptable for the time in service. | Boron | ppm | ASTM D5185m | | 55 | 87 | |
| | Barium | ppm | ASTM D5185m | | <1 | 0 | |
| | Molybdenum | ppm | ASTM D5185m | | <1 | <1 | |
| | Manganese | ppm | ASTM D5185m | | <1 | 1 | |
| | Magnesium | ppm | ASTM D5185m | | 2 | 0 | |
| | Calcium | ppm | ASTM D5185m | | 122 | 74 | |
| | Phosphorus | ppm | ASTM D5185m | | 238 | 296 | |
| | | 1-1- | | | | | |
| | Zinc Sulfur | ppm | ASTM D5185m ASTM D5185m | | 19 743 | 19 1141 | |











Certificate L2367

Laboratory Sample No.

: WC0941902 Lab Number : 06212220 Unique Number : 11085084 Test Package : CONST

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 17 Jun 2024 **Tested** : 19 Jun 2024 Diagnosed

: 19 Jun 2024 - Wes Davis

SIDDONS-MARTIN EMERGENCY GROUP

4401 REX RD FRIENDSWOOD, TX US 77546

Contact: NOEL GARZA ngarza@siddons-martin.com

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

T:

* - 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)

F: