



100881 - Front Right Wheel Hub

Sample No: LH0289621

Oil Type:

| - | | | |
|-----------------|-------------|-------------|------|
| J Sample | Information | | |
| Sample Number | LH0289621 | LH0153878 | |
| Sample Date | 01 May 2024 | 16 Jun 2023 | |
| Machine Hours | 6972 | 5929 | |
| Oil Hours | 0 | 0 | |
| Oil Changed | Changed | Changed | |
| Sample Status | NORMAL | NORMAL | |
| | | | |
| Oil Conc | lition | | |
| Visc @ 40°C | St 🔘 106 | 0 107 | |
| | | | |

PETRO CANADA TRAXON 75W90 SYNTHETIC

| Con | ntaminati | on | | |
|-----------|-----------|------------------|------|------|
| Water | % | NEG | NEG | |
| Silicon | ppm | <mark></mark> <1 | 0 2 | |
| Sodium | ppm | 6 | 6 | |
| Potassium | ppm | ○ <1 | ○ <1 | |

| Ä | | | | |
|------------|----------|-------------|------|------|
| Wee Wee | ar Metal | 5 | | |
| Iron | | 0 13 | 0 15 | |
| - | ppm | - | 0 15 | |
| Copper | ppm | 0 5 | 0 4 | |
| Lead | ppm | 0 (| 0 | |
| Tin | ppm | 0 | 0 | |
| Aluminum | ppm | ○ <1 | ○ <1 | |
| Chromium | ppm | 0 () | 0 | |
| Molybdenum | ppm | 0 (| ○ <1 | |
| Nickel | ppm | 0 () | ○ <1 | |
| Titanium | ppm | 0 | 0 | |
| Silver | ppm | 0 | <1 | |
| Manganese | ppm | 0 (| ◯ <1 | |
| Vanadium | ppm | 0 | 0 | |

٥ **Additives** Calcium 670 ppm 867 03 Magnesium 03 ppm Zinc 367 288 ppm Phosphorus ppm 0 1123 0 1189 Barium 0 ppm $\bigcirc 0$ Boron 0 195 ppm 0 204



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Diagnosis

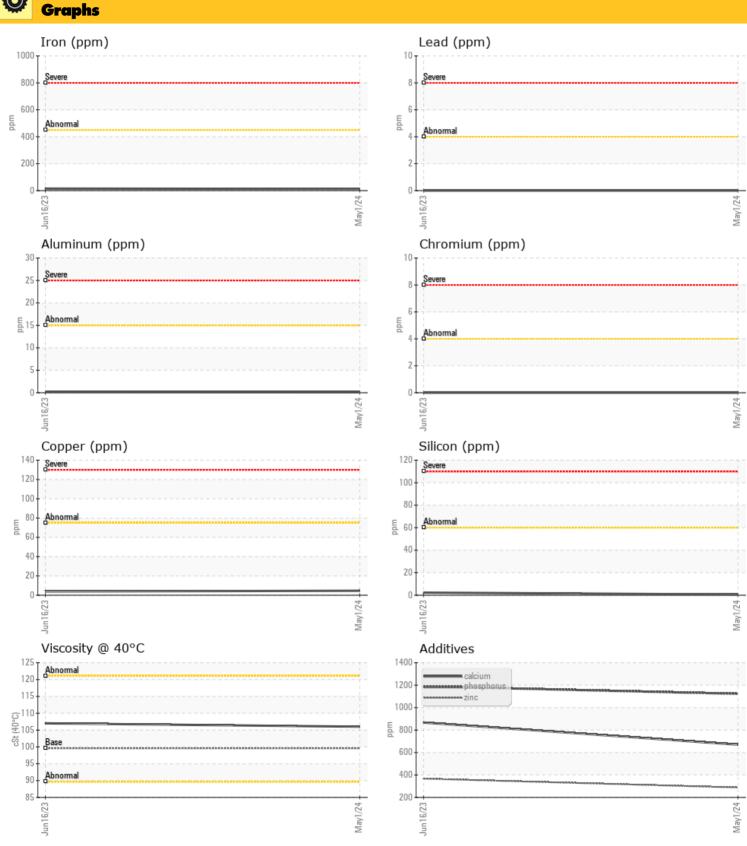
Confirm the source of the lubricant being utilized for top-up/fill. Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. Additive levels indicate the addition of a different brand, or type of oil. The condition of the oil is acceptable for the time in service.

Depot:BAKOTTUnique No:5773989Signed:Kevin MarsonReport Date:02 May 2024Contact/Location: Marc Giguere - BAKOTT





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Contact/Location: Marc Giguere - BAKOTT Page 2 of 2