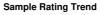


OIL ANALYSIS REPORT





426021-4673

Component Diesel Engine Fluid

PETRO CANADA DURON SHP 15W40 (--- LTR)

DIAGNOSIS

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

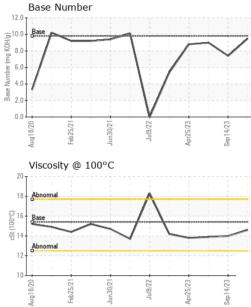
The BN result indicates that there is suitable alkalinity remaining in the oil. The condition of the oil is suitable for further service.

L0074371 Jun 2023 330 t Changd PRMAL history2 <1.0 NEG history2 10 <1
330 t Changd DRMAL history2 <1.0 NEG history2 10
t Changd DRMAL history2 <1.0 NEG history2 10
ARMAL history2 <1.0 NEG history2 10
ARMAL history2 <1.0 NEG history2 10
history2 <1.0 NEG history2 10
<1.0 NEG history2
NEG history2 10
history2 10
10
<1
0
<1
0
<1
0
1
<1
0
0
history2
3
0
59
<1
952
1052
983
1209
3556
history2
history2 2
2
2 <1
2 <1 0
2 <1 0 history2
2 <1 0 history2 1.9
2 <1 0 history2 1.9 7.1
2 <1 0 history2 1.9 7.1 21.5
<



OIL ANALYSIS REPORT

VISUAL



		VISUAL		method	limit/base	current	history1	history2
		White Metal	scalar	*Visual	NONE	NONE	NONE	NONE
-	\sim	Yellow Metal	scalar	*Visual	NONE	NONE	NONE	NONE
		Precipitate	scalar	*Visual	NONE	NONE	NONE	NONE
		Silt	scalar	*Visual	NONE	NONE	NONE	NONE
		Debris	scalar	*Visual	NONE	NONE	NONE	NONE
V		_ Sand/Dirt		*Visual	NONE	NONE	NONE	NONE
22	23 - 23		scalar					
Jun30/21 Jul9/22	Apr25/23 Sep14/23	Appearance	scalar	*Visual	NORML	NORML	NORML	NORML
7	S A	Odor	scalar	*Visual	NORML	NORML	NORML	NORML
С		Emulsified Water	scalar	*Visual	>0.2	NEG	NEG	NEG
		Free Water	scalar	*Visual		NEG	NEG	NEG
\wedge		FLUID PROPE	RTIES	method	limit/base	current	history1	history2
\langle / \rangle		Visc @ 100°C	cSt	ASTM D445	15.4	14.6	14.0	13.9
		GRAPHS						
		Ferrous Alloys						
Jun3021 Jul3/22	Apr25/23 Sep14/23	Non-ferrous Metals	S 22/80nC	Api25/23				
		Viscosity @ 100°C	Jul9/22	Apr25/23	12.0 (0)HO3 8.0 (0)HO3		22/06 unu 22/08 uL	Apr25/23
* - Denotes tes	st methods that a	: WearCheck USA - 5 : GFL0091832 F : 05964415 F : 10670966 F	01 Madia Received Diagnos Diagnos Ce at 1-8 7025 scc	son Ave., Ca d : 29 s ed : 29 s tician : Wes 800-237-136s ope of accred	ry, NC 27513 Sep 2023 Sep 2023 s Davis 9. 0. iitation.	3 GFL Enviro	nmental - 654 - ו 118 Contaci	Richmond Hauling 800 Lewis Road Chester, VA US 23831 t: Jimmy Mayes es@gflenv.com T: F:

Submitted By: TECHNICIAN ACCOUNT