

### **OIL ANALYSIS REPORT**

Sample Rating Trend

NORMAL

#### Machine Id

# HONDA CLEAR TRANSMISSION

Component New (Unused) Oil Fluid {not provided} (--- GAL)

#### DIAGNOSIS

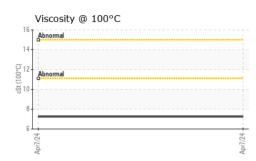
#### Recommendation

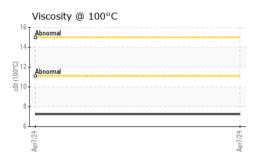
This is a baseline read-out on the submitted sample.

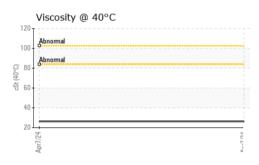
SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC06140752		
Sample Date		Client Info		07 Apr 2024		
Machine Age	hrs	Client Info		0		
Oil Age	hrs	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
CONTAMINATIO	N	method	limit/base	current	history1	history2
Water		WC Method		NEG		
WEAR METALS		method	limit/base	current	history1	history2
Iron	ppm	ASTM D5185m	>5	0		
Chromium	ppm	ASTM D5185m	>5	0		
Nickel	ppm	ASTM D5185m	>5	0		
Titanium	ppm	ASTM D5185m		0		
Silver	ppm	ASTM D5185m	>5	0		
Aluminum	ppm	ASTM D5185m	>5	0		
Lead	ppm	ASTM D5185m	>5	0		
Copper	ppm	ASTM D5185m	>5	0		
Tin	ppm	ASTM D5185m	>5	0		
Vanadium	ppm	ASTM D5185m		0		
Cadmium	ppm	ASTM D5185m		0		
ADDITIVES		method	limit/base	current	history1	history2
Boron	ppm	ASTM D5185m		143		
Barium	ppm	ASTM D5185m		0		
Molybdenum	ppm	ASTM D5185m		0		
Manganese	ppm	ASTM D5185m		0		
Magnesium	ppm	ASTM D5185m		2		
Calcium	ppm	ASTM D5185m		519		
Phosphorus	ppm	ASTM D5185m		710		
Zinc	ppm	ASTM D5185m		0		
Sulfur	ppm	ASTM D5185m		1518		
CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	>15	2		
Sodium	ppm	ASTM D5185m		0		
Potassium	ppm	ASTM D5185m	>20	<1		
FLUID DEGRADA	TION	method	limit/base	current	history1	history2
Acid Number (AN)	mg KOH/g	ASTM D8045		0.56		



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VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	*Visual	NONE	NONE		
Yellow Metal	scalar	*Visual	NONE	NONE		
Precipitate	scalar	*Visual	NONE	NONE		
Silt	scalar	*Visual	NONE	NONE		
Debris	scalar	*Visual	NONE	NONE		
Sand/Dirt	scalar	*Visual	NONE	NONE		
Appearance	scalar	*Visual	NORML	NORML		
Odor	scalar	*Visual	NORML	NORML		
Emulsified Water	scalar	*Visual		NEG		
Free Water	scalar	*Visual		NEG		
FLUID PROPERT	IES	method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D445		26.29		
Visc @ 100°C	cSt	ASTM D445		7.24		
Viscosity Index (VI)	Scale	ASTM D2270		263		
SAMPLE IMAGES	\$	method	limit/base	current	history1	history2
Color				5	no image	no image
Bottom					no image	no image
GRAPHS						
Iron (ppm)				Lead (ppm)		
20			2			
E 10 - Abnormal				0		
Apr7/24			Apr7/24	Apr7/24		
Aluminum (ppm)				Chromium (pp	m)	
20 Severe			20 E.u			
E 10 Abnormal			<u><u> </u></u>			
4pr71/24			Apr7/24	Apr7/24		
			-4			
Copper (ppm)			4	Silicon (ppm)		
Severe			<u>6</u> .2	Severe Abnormal		
Abnormal				<u> </u>		
Apr7/24			Apr7/24	Apr7/24		
Viscosity @ 40°C			_	Acid Number		
200 T			(6)HO X 6w)			
0			24 Acid Number			
Apr7/24			Apr7/24	A pr7/24		
-			-	-4		
: WearCheck USA - 501 : WC06140752 : 06140752 : 10965560	Madiso Recei Teste Diagr	ived : 05	r, NC 27513 5 Apr 2024 9 Apr 2024 Apr 2024 - Do		503 HC	RUN MAJE DLBORN LO VENPORT,



Unique Number : 10 Test Package : MOB 1 (Additional Tests: FT-IR, ICP-NewOil, KV100, VI) 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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