



Unit ID: TAHOE ENGINE
 Client ID: S38981EX JARED FLEGE
 Unit Type: GASOLINE ENGINE
 Unit Make: CHEVROLET
 Unit Model: TAHOE
 Component Make: 5.3L
 Component Model: NONE GIVEN
 Year
 Lube Type: SCHAEFFER 9003D
 Grade: 5W30
 Capacity:
 Oil Changed: YES

ATTENTION CODE:
Normal

Condition Monitoring Report

REMARKS	*WEAR AND CONTAMINATION LEVELS APPEAR NORMAL. NO CORRECTIVE ACTION INDICATED BY TESTS PERFORMED. CONTINUE NORMAL PM & SAMPLE INTERVAL	ATTENTION CODES	
		AAA Acceptable	NNN Negative
		!!! Critical	DDD Critical - Below
		EEE Excessive	
		*** Severe	MMM Moderate
		CCC Severe - Below	
		=== Caution	BBB Caution - Below
	--- Slightly Above Normal		
	LLL Slightly Below Normal		
	TTT Trend		

ASTM D6595M (PPM) WEAR METALS (click here)										MULTISOURCE								ADDITIVES					
IRON	CHROMIUM	LEAD	COPPER	TIN	ALUMINUM	NICKEL	SILVER	CADMIUM	VANADIUM	SILICON	BORON	SODIUM	POTASSIUM	MAGNESIUM	TITANIUM	MOLYBDENUM	MANGANESE	LITHIUM	ANTIMONY	CALCIUM	PHOSPHORUS	ZINC	BARIUM
Lab #: 1506849 Dt Tkn: 5/6/2025 Dt Recd: 5/9/2025 HrO: HrU: MiO: 3058 MiU: 181025 Make Up Oil: 0 qts																							
5	0	8	33	7	1	0	0	0	2	12	43	11	1	370	0	320	0	0	46	1020	691	735	0
Lab #: 1491896 Dt Tkn: 3/18/2025 Dt Recd: 3/25/2025 HrO: HrU: MiO: 3170 MiU: 177967 Make Up Oil: 0 qts																							
8	0	12	42 ===	8	2	0	0	0	2	12	52	14	1	394	0	364	0	0	47	1097	770	834	0
Lab #: 1475354 Dt Tkn: 1/23/2025 Dt Recd: 1/27/2025 HrO: HrU: MiO: 3242 MiU: 174797 Make Up Oil: 0 qts																							
11	1	14	46 ===	8	3	0	0	0	2	13	70	13	0	418	0	370	1	0	45	1164	732	947	0
Lab #: 1464347 Dt Tkn: 12/4/2024 Dt Recd: 12/18/2024 HrO: HrU: MiO: 1155 MiU: 171555 Make Up Oil: 0 qts																							
15	1	10	45 ===	9	4	1	0	0	3	13	108 ---	9	0	420	0	414	0	0	40	1000	869	898	0
Lab #: 1457018 Dt Tkn: 11/11/2024 Dt Recd: 11/18/2024 HrO: HrU: MiO: 3000 MiU: 170400 Make Up Oil: 0 qts																							
6	0	15	62 ===	7	2	0	0	0	1	13	48	13	0	350	0	332	0	0	38	1212	713	1023	0

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AN / BN (mg KOH/g)		VISCOSITY ASTM D445M			CONTAMINANTS					FTIR - abs units	
Acid Number	Base Number	VISC 40c cSt	VISC 100c cSt	VISC INDEX	%WATER	KFISCH (PPM)	FUEL* (FTIR/ASTM D7094)	GLYC (ASTM D2982)	SOOT (ASTM D7844)	OXI (ASTM D7414)	NIT (ASTM D7624)
a = ASTM D974 b=ASTM D664	a = Lab Method WI-038 b = ASTM D4739 c = ASTM D2896*				a = Crackle Test k = ASTM D6304a v = ASTM E203* o = ASTM D6304b r=Refractometer*						
1506849			13.59		< 0.1 (a)			N NNN	0.14	13.41	2.2
1491896			11.85		< 0.1 (a)			N NNN	0.14	14.46	2.66
1475354			10.1		< 0.1 (a)			N NNN	0.09	13.42	1.38
1464347			10.21		< 0.1 (a)			N NNN	0.09	10.21	0
1457018			10.77		< 0.1 (a)			N NNN	0.07	12.77	0.59

PARTICLE COUNT ISO 4406 - Particles per mL							
	>4(c)	>6(c)	>14(c)	>21(c)	>38(c)	>70(c)	ISO
1506849	0	0	0	0	0	0	//
1491896	0	0	0	0	0	0	//
1475354	0	0	0	0	0	0	//
1464347	0	0	0	0	0	0	//
1457018	0	0	0	0	0	0	//

Reviewed and Approved by: JC

Jared Carbaugh, Analyst

Report Date: 05-13-2025

Barcode:

Date Tested: 05-09-2025 - 05-13-2025

Jared Flege
JARED FLEGE
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Goshen Ohio
45122

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