

OIL REPORT LAB NUMBER: D930

D93077

UNIT ID: TT 350Z

REPORT DATE: CODE: 20/286 10/29/2009

CLIENT ID: 26006

PAYMENT: CC: Visa

UNIT

MAKE/MODEL: Nissan 3.5L V-6 (VQ35)

FUEL TYPE: Gasoline (Unleaded)
ADDITIONAL INFO: Twin turbos

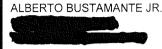
OIL TYPE & GRADE:

Gasoline Engine Oil

OIL USE INTERVAL:

2.825 Miles

CLIENT



PHONE:

FAX: ALT PHONE:

EMAIL: dbtrackz33@yahoo.com



OMMENTS

ALBERTO: Wear increased quite a bit in the latest sample from your new engine. Potassium and sodium increased, as well, which may show a coolant leak developing. (We didn't address this last time because we thought we were looking at another sample from your last engine.) Regardless, with wear this high and the possibility of a coolant leak developing, we suggest having a close look at this engine. You may want to cut your oil runs back to just 1,000-1,500 miles until wear stabilizes. The TBN read 4.1 so you had plenty of active additive left. A reading of 1.0 is too low.

MI/HR on Oil	2,825		1,500			
MI/HR on Unit	4,325	UNIT /	2,400 07/28/08			UNIVERSAL
Sample Date	10/24/09	LOCATION AVERAGES				AVERAGES
Make Up Oil Added	0.75 qt		.75 qts			
ALUMINUM CHROMIUM IRON	71	27	13			3
CHROMIUM	19	6	1			
IRON	109	63	27			11
COPPER	18	9	5			6
LEAD	41	22	10			6
TIN	3	4	4			
MOLYBDENUM	85	46	183			68
NICKEL	1	1	0			
MANGANESE	6	2	0			1
SILVER	0	0	0		- Co	
I I I ANIUM	0	0	0			C
POTASSIUM BORON SILICON	16	29	9			1
BORON	8	33	23			51
SILICON	26	36	23			12
SODIUM	92	37	78		l	12
CALCIUM	2399	2396	1792			2342
MAGNESIUM	19	231	33			120
PHOSPHORUS	728	766	775			699
ZINC	827	953	963			843
BARIUM	0	0	1		Į	

Values Should Be*

SUS Viscosity @ 210°F	64.4		65.6		
cSt Viscosity @ 100°C	11.45		11.77		
	355	>365	405		
# Fuel %	0.5	<2.0	<0.5		
	?	0.0	0.0		
■ Water %	0.0	<0.1	0.0		
🙎 Insolubles %	0.5	<0.6	0.3		
TBN	4.1		4.4		
TAN					
ISO Code					

* THIS COLUMN APPLIES ONLY TO THE CURRENT SAMPLE