



OIL REPORT

LAB NUMBER: E11419
 REPORT DATE: 5/3/2010
 CODE: 20/286

UNIT ID: 93 NSX
 CLIENT ID: 25015
 PAYMENT: CC: Visa

UNIT	MAKE/MODEL: Honda 3.0L V-6 NSX (Acura)	OIL TYPE & GRADE: Amsoil 5W/30
	FUEL TYPE: Gasoline (Unleaded)	OIL USE INTERVAL: 5,800 Miles
	ADDITIONAL INFO:	

CLIENT	[Redacted Client Information]	
	[Redacted Client Information]	

COMMENTS HUGH: We are glad to see that after almost 262,000 miles your Honda is still wearing beautifully. Wear metals read at or better than universal averages (based on an oil run of ~4,100 miles) after an oil of 5,800 miles. 22 ppm was considered a high reading back when you first sampled, and it's now an average reading, which makes the 11 ppm found here even better. The oil was in good shape physically, containing no moisture, fuel, or signs of coolant. The TBN read 8.6, showing lots of active additive left. We consider a TBN of 1.0 to be too low for extended use.

ELEMENTS IN PARTS PER MILLION	MIHR on Oil	5,800	UNIT / LOCATION AVERAGES	5,000					UNIVERSAL AVERAGES
	MIHR on Unit	261,500		176,000					
	Sample Date	04/23/10		01/04/07					
	Make Up Oil Added	0 qts		5 qts					
ALUMINIUM	3	4	4					3	
CHROMIUM	0	0	0					0	
IRON	5	5	4					6	
COPPER	2	3	4					4	
LEAD	1	2	3					2	
TIN	0	2	4					1	
MOLYBDENUM	54	51	48					116	
NICKEL	0	0	0					0	
MANGANESE	0	0	0					0	
SILVER	0	0	0					0	
TITANIUM	0	0	0					0	
POTASSIUM	1	1	1					1	
BORON	231	200	168					101	
SILICON	11	17	22					22	
SODIUM	2	3	4					5	
CALCIUM	3700	3556	3412					2504	
MAGNESIUM	12	13	14					135	
PHOSPHORUS	768	716	664					738	
ZINC	952	870	788					855	
BARIIUM	0	0	0					0	

Values Should Be*

PROPERTIES	SUS Viscosity @ 210°F	58.0	55-61	60.6				
	cSt Viscosity @ 100°C	9.64	8.8-10.8	10.38				
Flashpoint in °F	400	>365	400					
Fuel %	<0.5	<2.0	<0.5					
Antifreeze %	0.0	0.0	0.0					
Water %	0.0	0.0	0.0					
Insolubles %	0.2	<0.6	0.3					
TBN	8.6		7.2					
TAN								
ISO Code								

* THIS COLUMN APPLIES ONLY TO THE CURRENT SAMPLE

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