



OIL REPORT

LAB NUMBER: D00563 UNIT ID: NVS600
 REPORT DATE: 3/26/2007 CLIENT ID: 20944
 CODE: 22/37 PAYMENT: CC: Visa

UNIT	EQUIP. MAKE/MODEL: Transmission	OIL TYPE & GRADE: Amsoil Synchronesh MTF
	FUEL TYPE:	OIL USE INTERVAL: 29,776 Miles
	ADDITIONAL INFO: New Venture 273	

CLIENT	HARLEY ANDERSON	PHONE: (814) 571-1154
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COMMENTS HARLEY: This is oil from the NV5600 six-speed manual transmission in your 2005 Dodge Ram. All of the wear metals read at or below the universal averages, which are based on a 50,000-mile oil run for this type of transmission. That is a good sign of normal wearing parts and careful operation. The insolubles (oil oxidation due to heat and use) were low at 0.2% and no moisture was present in the sample. At 45,276 total miles, we have no problems to report. You could easily run the fresh fill for 30,000 miles or more.

ELEMENTS IN PARTS PER MILLION	MI/HR on Oil	29,776	UNIT / LOCATION AVERAGES					UNIVERSAL AVERAGES
	MI/HR on Unit	45,276						
	Sample Date	03/12/07						
	Make Up Oil Added	0 qts						
ALUMINUM	8	8					11	
CHROMIUM	1	1					1	
IRON	35	35					93	
COPPER	36	36					73	
LEAD	20	20					24	
TIN	0	0					2	
MOLYBDENUM	2	2					4	
NICKEL	0	0					1	
MANGANESE	2	2					3	
SILVER	0	0					0	
TITANIUM	0	0					0	
POTASSIUM	0	0					3	
BORON	20	20					84	
SILICON	15	15					21	
SODIUM	4	4					13	
CALCIUM	30	30					931	
MAGNESIUM	3457	3457					92	
PHOSPHORUS	1172	1172					736	
ZINC	754	754					430	
BARIIUM	0	0					387	

Values
Should Be*

PROPERTIES	SUS Viscosity @ 210°F	52.3					
	cSt Viscosity @ 100°C	7.96					
	Flashpoint in °F	385					
	Fuel %	-					
	Antifreeze %	-					
	Water %	0.0					
	Insolubles %	0.2					
	TBN						
	TAN						
	ISO Code						

* THIS COLUMN APPLIES ONLY TO THE CURRENT SAMPLE

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