

UNIT ID:
5 E
SECOND ID

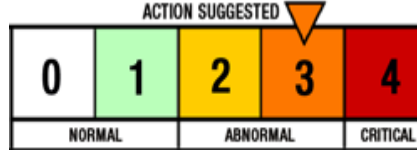
COMPANY INFORMATION
Not Normal Motorsports



UNIT TYPE
UNLEADED GASOLINE ENGINE
APPLICATION
AUTOMOTIVE

ACCOUNT NUMBER
DATE SAMPLED 07/18/08
DATE RECEIVED 07/24/08
DATE COMPLETED 07/28/08

OVERALL SEVERITY OF REPORT
based on comments, not individual flags



TRACKING #:
MANUFACTURER/MODEL: DODGE DAKOTA
LUBE MFR: AMSOIL
LUBE TYPE - GRADE: XL 7,500 MILE
MICRON RATING: 0
FILTER TYPE: FULLFLOW
SUMP CAPACITY: 1.5
HYD SYSTEM PRESSURE: 0
FLUID ADDED: 0

LAB # 869978 LOCATION I ANALYST KRM

FLUID ANALYSIS REPORT - 877-458-3315

COMMENTS

Lubricant and filter change is suggested if not done at sampling time; Base number is below acceptable minimum; Flagged data has been rechecked and confirmed; Abrasives (silicon/dirt) are at a MODERATE LEVEL; Cylinder region metals (pistons, rings, liners etc.) are at a MINOR LEVEL; LEAD is at a MINOR LEVEL and may be OVERLAY METAL from MAIN/ROD BEARINGS; Please provide missing lube type (PRODUCT NAME);

SAMP #	WEAR METALS PPM										CONTAMINANT METALS - PPM				MULTI-SOURCE METALS - PPM				ADDITIVE METALS PPM					
	IRON	CHROMIUM	NICKEL	ALUMINUM	COPPER	LEAD	TIN	CADMIUM	SILVER	TITANIUM	VANADIUM	SILICON	SODIUM	POTASSIUM	MOLYBDENUM	ANTIMONY	MANGANESE	LITHIUM	BORON	MAGNESIUM	CALCIUM	BARIUM	PHOSPHORUS	ZINC
1	49	3	0	14	3	0	3		0	0	0	25	16	0	57		0		45	36	2716	0	831	980
2	34	1	0	7	3	1	0		0	0	0	32	11	0	48		0		53	17	2507	0	775	909
3	77	2	3	7	5	7	2	0	0	0	0	48	42	0	54	0	1	0	35	13	2672	0	695	928

SAMP #	DATE SAMPLED	DATE RECEIVED	UNIT TIME	LUBE TIME	LUB CHG	FUEL CHG	SOOT	WATER	VIS 40°C	VIS 100°C	TAN	TBN	I-R OXIDATION	I-R NITRATION	ISO CEN	<4	<6	<10	<14	<21	<38	<70	<100	
																								Vol.
1	01/01/08	01/09/08	32467	8167	Y	U			<.5		<.1		10.9		2.00	1	1							
2	04/30/08	05/16/08	39788	7321	N	U			<.5		<.1		10.2		2.14	26	24							
3	07/18/08	07/24/08	44400	11933	N	N			<.5	<.1	<.1		11.3		1.50	22	26							

SAMP #	1	2	3
1			
2			
3			

Comments are advisory only and are based on the assumption that the sample and data submitted are valid. Missing lube or unit time limits the evaluation. No warranty is expressed or implied.

