

Make: MAZDA	Model: RX 7	Serial No : 106513114731	System: ENGINE
Sample No: 3839107	Job No.:	Sampled: 10/07/11	Received: 19/07/11
Machine Hrs: Not Given	Form No: 11431474	Oil Hours: 3000 HR	Brand: MOTUL 300V Grade: 5W-30

Diagnose

Leichter Verschleiss vorhanden. Molybdänadditiv nach 3000 km stark abgebaut!!
Verfolgen Sie den Öl- und Verschleisszustand im Trend weiter!



An No.	Sample Date	Oil Condition											Additive Elements ppm						
		Visc. 40°C	Water	Soot	TBN	Diesel %	Glycol	Oxidation	TAN 177	Visc 100°C				Ba	Ca	Mg	P	Zn	
1	10/07/11	64	N	<0.1	9.4	< 1	N	176	2.85	11.1					1	1301	592	643	765

An No.	Sample Date	Elemental Analysis - Contamination & Wear Metals ppm																	Oil Chg	Oil Age
		B	Na	Si	Li	Al	Cr	Cu	Fe	Pb	Sn	Mo	Ni	Ti	Ag	Mn	V	S		
1	10/07/11	5	8	9	< 1	12	2	1	14	1	1	460	< 1	< 1	< 1	1	1	2493		3000

Key : Normal Caution Serious

