

COMPANY NAME : ООО "Юниджет"

CUSTOMER EQUIP NUM :

COMPARTMENT NAME : Двигатель

SERIAL NUMBER : T570KE178

MANUFACTURER : BMW

MODEL : X5 M50d G05

JOB SITE :

EXT WARR NUMBER:

SHOP JOB NUM :

COMP SERIAL NUM :

COMPARTMENT MODEL :

COMP MANUFACTURER :

SAMPLE LABEL NUM : образец 3, отработка M50d

FLUID BRAND/WEIGHT : OTHER/5W-30

FLUID TYPE : BMW Twin Power Turbo SAE 5W-30 LL-04

EXT WARR EXPIRE DATE:

FAX:

PHONE:

SAMPLE TYPE: OIL

SAMPLE SHIP TIME (days): 195

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LAB

LAB CONTROL NUMBER	SAMPLE DATE	PROCESS DATE	EQUIPMENT METER	METER ON FLUID	FLUID CHANGED	MAKE UP FLUID	MAKE UP FLUID UNITS	FILTER CHANGED
V27U-55140-0031	06.11.2024	20.05.2025	106700 HR	2000 HR	Y	0.0	L	Y
Monitor Compartment	Кислотное число масла (TAN) - 2,94 мг KOH/г. Вязкость при 40°C - 61,02 сСт. Индекс вязкости - 177. Уровень железа повышен. Возможен ускоренный износ гильз цилиндров. Необходим более длительный период наблюдения для выявления тенденции износа. Все остальные показатели в норме. Рекомендуем проверить фильтр на наличие продуктов износа, выполните ремонт при необходимости. Выполните замену масла. Выполните отбор пробы через 5000 км для мониторинга изменений.							

Wear Metals (ppm)	Cu	Fe	Cr	Al	Pb	Sn	Si	Na	K	B	Mo	Ni	Ag	Ti	V	Sb	Cd	Ca	Mg	Zn	P	Ba
V27U-55140-0031	4	38	1	5	0	0	3	2	1	52	2	0	0	0	0	0	0	1548	23	688	720	0

OIL Condition / Particle Count (ct/ml)	ST	OXI	NIT	SUL	W	A	F	PFC	V100	TBN
V27U-55140-0031	16	9	9	15	None	N	N	N	11.11	7.0

Ag = Silver, Al = Aluminum, B = Boron, Ca = Calcium, Cr = Chromium, Cu = Copper, Fe = Iron, P = Phosphorus, K = Potassium, Mg = Magnesium, Mo = Molybdenum, Na = Sodium, Ni = Nickel, Pb = Lead, Si = Silicon, Sn = Tin, V = Vanadium, Zn = Zinc  
A = Antifreeze, F = Fuel, W = Water, P = Positive, N = Negative, T = Trace, E = Excessive, NIT = Nitration, OXI = Oxidation, ST = Soot, SUL = Sulfation, ISO = ISO Rating, PFC = Percent Fuel Content, PQI = Particle Quantifying index  
NaW = Salt Water, FL Pt = Flash Point, TAN = Total Acid Number, TBN = Total Base Number, H2O = Karl Fisher result, V100 = Viscosity@100C, V40 = Viscosity@40C, FDM = Ferrous Debris Monitor  
Notice: This analysis is intended as an aid in predicting mechanical wear. No guarantee, expressed or implied, is made against failure of this piece of equipment or a component thereof.