

COMPANY NAME : ООО "Юниджет"

CUSTOMER EQUIP NUM :

COMPARTMENT NAME : Двигатель

SERIAL NUMBER : T204CY178

MANUFACTURER : BMW

MODEL : M550d G30

JOB SITE :

EXT WARR NUMBER:

SHOP JOB NUM :

COMP SERIAL NUM :

COMPARTMENT MODEL :

COMP MANUFACTURER :

SAMPLE LABEL NUM : образец 4, отработка M550d

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): 196

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LAB CONTROL NUMBER	SAMPLE DATE	PROCESS DATE	EQUIPMENT METER	METER ON FLUID	FLUID CHANGED	MAKE UP FLUID	MAKE UP FLUID UNITS	FILTER CHANGED
V27U-55140-0030	05.11.2024	20.05.2025	38200 HR	3800 HR	Y	0.0	L	Y
Monitor Compartment	Кислотное число масла (TAN) - 2,85 мг KOH/г. Вязкость при 40°C - 63,95 сСт. Индекс вязкости - 169. 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-55140-0030	6	53	2	7	0	0	2	2	1	46	33	1	0	0	0	0	0	1074	369	731	751	0

OIL Condition / Particle Count (ct/ml)	ST	OXI	NIT	SUL	W	A	F	PFC	V100	TBN
V27U-55140-0030	13	12	10	19	None	N	N	N	11.18	5.8

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.