



Shop Name: Dekra MFC Auction House
Tel: --
Email: --
Address: MFC AUCTION HOUSE
M57 PRETORIA ROAD
KEMPTON PARK

Report ID: MAXIA20250528125205
Test Time: 2025-05-28 12:52:05
Technician: Werner

BMW VEHICLE DIAGNOSTIC REPORT

Vehicle Information

--/BMW/1'120i_B48/--
VIN: WBA1S120X05D84860

Odometer Reading: 150090km
License Plate: None reg

Customer Information

Name: Dekra MFC AUCTION HOUSE

Tel: 0861033572

Device information

Scanner: MaxiSys MS906 BT
Version: V23.01

Serial Number: VB8GJCC01514
Repair Order Number: --

System Scanned(16)

System	Status/DTC
DME (Engine-Digital Motor Electronics)	11
EGS (Electronic Transmission Management)	0
DSC (Dynamic Stability Control)	2
ACSM (Airbag-Advanced Crash Safety Module)	2
KOMBI (Instrument Cluster)	6
FEM (Front Electronic Module)	11
ZGM (Central Gateway Module)	2
ICM (Integrated Chassis Management)	8
EPS (Electric Power Steering)	4
FZD (Roof Function Center)	3
GWS (Gear Selector Switch)	0
TCB (Combox Emergency Call)	1
HUB (Headunit Basis)	15
CON (Controller)	1
REM (Rear Electronic Module)	4
IHKA (Integrated Automatic Heating And A/C System)	2

DTC (72)

DME (Engine-Digital Motor Electronics) (11 DTCs)

DTC	Description	Status
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21A02D	Combustion control: Jerking, speed decrease when driving off	Permanent
10B106	Information outside temperature sensor: Short circuit to B+	Intermittent
10B105	Information outside temperature sensor, signal: Faulty	Intermittent
1C0101	Oil-pressure control: Pressure too high	Intermittent
1C2001	Oil pump: Pressure too high	Intermittent
213901	Power management: Reduction or shutdown of individual electrical consumer	Intermittent
CD8F01	LIN, message; intelligent battery sensor (IBS): Missing	Intermittent
1C0102	Oil-pressure control: Pressure too low	Intermittent
1C2002	Oil pump: Pressure too low	Intermittent
101F01	Air mass system, plausibility: calculated air masses in the air intake system not plausible	Intermittent
118002	Mixture control: Fuel-air mixture too rich	Intermittent

DSC (Dynamic Stability Control) (2 DTCs)

DTC	Description	Status
D3542C	KOMBI interface (outside temperature): Signal invalid	Intermittent
480A11	Brake pad wear sensor: Front axle, replace brake pads	Permanent

ACSM (Airbag-Advanced Crash Safety Module) (2 DTCs)

DTC	Description	Status
930AA1	Crash safety module: Undervoltage	Intermittent
930AA3	Crash safety module: Undervoltage detected in self-test	Intermittent

KOMBI (Instrument Cluster) (6 DTCs)

DTC	Description	Status
E12C01	Left fuel level sensor: Short circuit to B+	Intermittent
E12C03	Right fuel level sensor: Short circuit to B+	Intermittent
B7F655	Instrument panel: Outside temperature sensor Short circuit to B+	Intermittent
E12C1D	Signal (afterrunning, terminal 30, fault-controlled) invalid, transmitter JBE/FEM/BDC	Intermittent
B7F685	Instrument cluster: Undervoltage detected	Intermittent
B7F6C3	Instrument cluster: Fault in the Check Control display	Intermittent

FEM (Front Electronic Module) (11 DTCs)

DTC	Description	Status
80402F	Power management, battery condition: Total discharge	Intermittent

80416D	Engine compartment lid contact switch: Open during driving	Intermittent
804182	Left low beam defective or reignition of bi-xenon has failed	Permanent
80418A	Turn indicator, front left faulty	Permanent
8041A2	Fog light, right, has short circuit	Intermittent
8041A3	Fog light, left, has short circuit	Permanent
8041A7	Headlight courtesy delay feature, repeat interlock, active	Intermittent
8041B2	Startability limit reached with lights active during stationary operation	Intermittent
8041E3	Overvoltage protection light activated	Intermittent
8044A5	Horn line: horn fuse	Permanent
D90D17	Light operating unit (BEL), (LIN): No LIN-slave	Intermittent

ZGM (Central Gateway Module) (2 DTCs)

DTC	Description	Status
CD0487	ZGM: Synchronisation process for FlexRay failed	Intermittent
801C20	ZGM: central fault memory full - no control-unit fault	Permanent

ICM (Integrated Chassis Management) (8 DTCs)

DTC	Description	Status
482609	ICM: Longitudinal acceleration signal temporarily implausible	Intermittent
48279B	ICM: Undervoltage in vehicle.	Permanent
4827CF	ICM: Undervoltage in vehicle	Intermittent
480006	ICM: Undervoltage at control unit	Intermittent
480073	ICM initialisation not performed	Intermittent
D014A1	Signal (actual position EPS, 51.0.2) invalid, transmitter EPS	Intermittent
D0142C	Instrument panel interface (ambient temperature, 252.1.4): Signal invalid	Intermittent
48260F	ICM: Steering start-up required	Intermittent

EPS (Electric Power Steering) (4 DTCs)

DTC	Description	Status
482394	EPS control unit: Initialisation fault, steering angle, loss of multiturn value.	Intermittent
D5142C	Instrument panel interface (ambient temperature, 252.1.4): Signal invalid	Intermittent

D52C79	Signal (vehicle system voltage, 251.2.4) invalid, transmitter DME/DDE	Intermittent
4823D4	EPS voltage supply: Undervoltage in vehicle	Intermittent

FZD (Roof Function Center) (3 DTCs)

DTC	Description	Status
801A4B	SINE: Undervoltage detected	Intermittent
801A55	DWA: The alarm has been activated	Permanent
801A38	FZD: Undervoltage detected	Intermittent

TCB (Combox Emergency Call) (1 DTC)

DTC	Description	Status
B7F318	Emergency call LED, fault	Intermittent

HUB (Headunit Basis) (15 DTCs)

DTC	Description	Status
B7F821	Front left speaker output lines: Line disconnection	Intermittent
B7F824	Front left speaker output lines: Short circuit between the 2 lines	Intermittent
B7F825	Front right speaker output lines: Line disconnection	Intermittent
B7F826	Front right speaker output lines: Short circuit to B+	Intermittent
B7F827	Front right speaker output lines: Short circuit to ground	Intermittent
B7F828	Front right speaker output lines: Short circuit between the 2 lines	Intermittent
B7F82D	Speaker output lines, rear right: Line disconnection	Intermittent
B7F82E	Speaker output lines, rear right: Short circuit to B+	Intermittent
B7F82F	Speaker output lines, rear right: Short circuit to ground	Intermittent
B7F830	Speaker output lines, rear right: Short circuit between the 2 lines	Intermittent
B7F85A	Headunit connection to aerial amplifier: Line disconnection, FM1 aerial	Intermittent
B7F86B	HU-B: Undertension	Permanent
B7F8C3	Connection, headunit to CID: No communication	Intermittent
B7F8C6	CID: Reduction in brightness due to excess temperature	Intermittent
B7F8CD	HU connection to aerial amplifier: Line disconnection, FM2 aerial	Intermittent

CON (Controller) (1 DTC)

DTC	Description	Status
801405	CON: Undervoltage	Intermittent

REM (Rear Electronic Module) (4 DTCs)

DTC	Description	Status
030101	Power window, rear door on driver's side: relay for closing, no output voltage	Intermittent
8031D9	REM: Supply voltage too low	Intermittent
804811	Undervoltage	Intermittent
804890	Turn signal plausibility check failed: Function deactivated	Intermittent

IHKA (Integrated Automatic Heating And A/C System) (2 DTCs)

DTC	Description	Status
E71401	Signal (ambient temperature) invalid, transmitter KOMBI	Intermittent
E71402	Signal (ambient temperature not filtered) invalid, transmitter KOMBI	Intermittent

Technician Notes
2016893862

Customer name: _____

Technician: _____

Date: _____

Note:Please save a copy of this report for your records.