



Shop: DEKRA MFC
Tel: --
Email: --
Address: MFC Auction House
Kempton Park

Report ID: MAXIA20240213143350
Test Time: 2024-02-13 14:33:50
Technician: Andrick

BMW VEHICLE DIAGNOSTIC REPORT

Vehicle Information

--/BMW/4'/435i_N55/--
VIN: WBA3T32010J868423

Odometer Reading: 194194km
License Plate: CX82PXGP

Customer Information

Name: DEKRA AUTOMATIC MFC MFC AUCTION HOUSE

Tel: 0861033572

Device information

Scanner: MaxiSys MS906 BT
Version: V19.10

Serial Number: VB8GJCC01482
Repair Order Number: --

System Scanned(29)

System		Status/DTC
DME (Engine-Digital Motor Electronics)		 6
EGS (Electronic Transmission Management)		 0
DSC (Dynamic Stability Control)		 0
ACSM (Airbag-Advanced Crash Safety Module)		 0
KOMBI (Instrument Cluster)		 1
FEM (Front Electronic Module)		 10
TRSVC (All Round View Camera)		 9
ZGM (Central Gateway Module)		 2
EKPS (Electric Fuel Pump Control)		 0
ICM (Integrated Chassis Management)		 3
CTM (Convertible Top Module)		 11
PMA (Parking Manoeuvring Assistant)		 2
EPS (Electric Power Steering)		 2
TBX (Touchbox)		 0
AMPT (Top Hi-Fi Amplifier)		 2
STML (Left Hand Headlamp Driver Module)		 7
STMR (Right Hand Headlamp Driver Module)		 9
REMALI (Reversible electromotive automatic reel, left)		 0



REMARE (Reversible electromotive automatic reel, right)

✓ 0

SINE (Siren And Tilt Sensor)

✗ 1

KAFAS (Camera-Based Driver-Assistance Systems)

ADAS

✗ 2

GWS (Gear Selector Switch)

✓ 0

HUH (Headunit High)

✓ 0

CON (Controller)

✓ 0

SMFA (Driver Seat Module)

✗ 3

SMBF (Front Passenger Seat Module)

✓ 0

REM (Rear Electronic Module)

✗ 11

EDC (Electronic Damper Control)

✗ 1

IHKA (Integrated Automatic Heating And A/C System)

✓ 0

**DTC (82)****DME (Engine-Digital Motor Electronics) (6 DTCs)**

DTC	Description	Status
201101	DME, protection against tampering: Program or data manipulation detected	Intermittent
12AB04	Oxygen sensor after catalytic converter, electrical: Line disconnection	Permanent
12B701	Oxygen sensor heating after catalytic converter, function: Internal resistance too high	Intermittent
102001	Air mass, plausibility: Air mass too high	Intermittent
150C15	Ignition, cylinder 5: Combustion period outside tolerance	Intermittent
213901	Power management: Reduction or shutdown of individual electrical consumer	Intermittent

KOMBI (Instrument Cluster) (1 DTC)

DTC	Description	Status
E114A6	No message (status, ambient brightness), receiver KOMBI, transmitter JBE/FEM/BDC	Intermittent

FEM (Front Electronic Module) (10 DTCs)

DTC	Description	Status
030020	Power window, driver's door: system is not standardised.	Intermittent
8040B9	De-activation of terminal 30B: Top startability limit reached	Intermittent

8040BD	Reset or deactivation of terminal 30F	Intermittent
8041A8	Welcome light repeat lock active	Intermittent
8041B6	LWR system faulty	Permanent
8041BA	AHL system faulty	Permanent
8041BF	Rain-light-solar-condensation sensor: Light sensor, signal implausible	Intermittent
8041FB	Headlight driver module (TMS) left: AHL fault	Intermittent
804261	Exterior mirror undervoltage	Intermittent
80444D	Inside mirror: Undervoltage detected	Permanent

TRSVc (All Round View Camera) (9 DTCs)

DTC	Description	Status
800B8E	Side View Camera, right: maximum permissible current exceeded	Intermittent
800B9F	TRSVc: undervoltage	Intermittent
CAAC0D	CAS / FEM interface (ZV and lid status): Signal invalid	Intermittent
800BDC	Rear view camera, not connected	Intermittent
800BDF	Side view camera, left, not learned	Permanent
800BE0	Side view camera, right, not learned	Permanent
800BE1	Rear view camera, not learned	Intermittent
800BDA	Side view camera, left, not connected	Permanent
800BDB	Side view camera, right, not connected	Permanent

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) (3 DTCs)

DTC	Description	Status
D014F8	Message (terminals, 116.0.2) missing, received by ICM, transmitted by CAS / FEM / BDC-ZGM	Intermittent
D014FA	Message (terminals, 116.0.2) not current, received by ICM, transmitted by CAS / FEM / BDC-ZGM	Intermittent
D014FC	Signal (terminals, 116.0.2) invalid, transmitted by CAS / FEM / BDC-ZGM	Intermittent

CTM (Convertible Top Module) (11 DTCs)

DTC	Description	Status
805050	CTM, automatic soft-close: Signal from left switch implausible	Intermittent
D21401	No message (terminals), receiver CTM, transmitter FEM	Intermittent
805082	CTM, functional restriction: Active engine start	Intermittent
805086	CTM, functional restriction: Side window position unknown	Intermittent
805088	CTM, functional restriction: Tailgate open	Intermittent
80508B	CTM, functional restriction: Luggage compartment divider not lowered	Intermittent
805095	CTM, functional restriction: Undervoltage detected	Intermittent
805055	CTM, loading aid CLOSED switch: Short circuit to B+	Intermittent
805058	CTM, loading aid OPEN switch: Short circuit to B+	Intermittent
805056	CTM, loading aid CLOSED switch: Signal invalid	Intermittent
805059	CTM, loading aid OPEN switch: Signal invalid	Intermittent

PMA (Parking Manoeuvring Assistant) (2 DTCs)

DTC	Description	Status
8032F4	Ultrasonic sensor, front side left: incorrect sensor version	Permanent
481E13	PMA: Undervoltage in vehicle	Intermittent

EPS (Electric Power Steering) (2 DTCs)

DTC	Description	Status
D514F8	Message (terminals, 116.0.2) missing, received by EPS, transmitted by CAS / FEM / BDC-ZGM	Intermittent
D514FC	Signal (terminals, 116.0.2) invalid, transmitted by CAS / FEM / BDC-ZGM	Intermittent

AMPT (Top Hi-Fi Amplifier) (2 DTCs)

DTC	Description	Status
B7F481	AMPT: No current coding data stored	Permanent
B7F484	AMPT: Control unit is not coded for the vehicle	Permanent

STML (Left Hand Headlamp Driver Module) (7 DTCs)

DTC	Description	Status
805CF8	LEDs not taught-in	Permanent
805CF9	Non-dazzle high beam headlight: Emergency program	Permanent
805CFD	Adaptive Headlight: Emergency program	Permanent
805CFE	Cornering light: No sensor signal edge	Intermittent

805D00	Sensors: Undervoltage detected	Intermittent
805D04	LIN defective	Intermittent
D95401	No message (exterior light 2 control), receiver STML, transmitter FRM / FEM / BDC	Intermittent

STMR (Right Hand Headlamp Driver Module) (9 DTCs)

DTC	Description	Status
805E2E	Stepper motor driver, non-dazzle high beam headlight: Undervoltage warning	Intermittent
805E2F	Stepper motor driver, non-dazzle high beam headlight: Overvoltage warning	Intermittent
805E41	Servomotor, non-dazzle high beam headlight:Short-circuit in winding 1	Intermittent
805E44	Servomotor, non-dazzle high beam headlight:Short-circuit in winding 2	Intermittent
805E49	Servomotor, non-dazzle high beam headlight:Excess temperature (switch-off)	Intermittent
805E79	Non-dazzle high beam headlight: Emergency program	Intermittent
805E7A	Non-dazzle high beam headlight: No sensor signal edge	Intermittent
805E84	LIN defective	Intermittent
D99401	Message (exterior light 2 control) missing, receiver STMR, transmitter FRM / FEM / BDC	Intermittent

SINE (Siren And Tilt Sensor) (1 DTC)

DTC	Description	Status
804C05	SINE: Alarm activation	Intermittent

KAFAS (Camera-Based Driver-Assistance Systems) (2 DTCs)

DTC	Description	Status
E07C21	No message (terminals), receiver camera-based driver support systems, transmitter FEM/FRM/CAS/BDC-ZGM	Intermittent
E07C28	No message (continuous high beam assist status), receiver camera-based driver support systems, transmitter FEM/FRM/BDC-ZGM	Intermittent

SMFA (Driver Seat Module) (3 DTCs)

DTC	Description	Status
8029AD	Backrest heated area: Short circuit to ground or line disconnection	Permanent
802A40	Neck-warmer control electronics (LIN): Undervoltage detected	Intermittent

E44C21	Neck-warmer control electronics (LIN): Control electronics does not respond	Intermittent
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REM (Rear Electronic Module) (11 DTCs)

DTC	Description	Status
030101	Power window, rear door on driver's side: relay for closing, no output voltage	Intermittent
03010C	Power window, rear door on driver's side: Hall effect sensor, short circuit to B+	Intermittent
03010E	Power window, rear door on driver's side: line disconnection	Intermittent
030115	Power window, rear door on driver's side: invalid characteristic curve, no normalisation present	Intermittent
030185	Power window regulator, passenger's side, rear: Hall-effect sensor faulty or open circuit	Permanent
03018C	Window regulator, passenger's side door, rear: Hall element, short circuit to B+	Intermittent
03018E	Window regulator, passenger's side door, rear: open circuit	Intermittent
030196	Window regulator, passenger's side door, rear: deactivation of drive due to overtemperature	Intermittent
0301A0	Window regulator on passenger's side door, rear: system is not normalised.	Permanent
804872	Brake light, left, faulty	Permanent
804874	Brake light, right, faulty	Permanent

EDC (Electronic Damper Control) (1 DTC)

DTC	Description	Status
E694F8	Message (terminals) missing, receiver EDC, transmitter CAS / FEM / BDC-ZGM	Intermittent

Technician Notes

2016266177

Customer name: _____

Technician: _____

Date: _____

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