



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

Report ID: MAXIA20250124111524
Test Time: 2025-01-24 11:15:24
Technician: Travino

BMW VEHICLE DIAGNOSTIC REPORT

Vehicle Information

--/BMW/7'/730d_B57/--
VIN: WBA7C22090G545181

Odometer Reading: 191605km
License Plate: KP68YHGP

Customer Information

Name: Dekra MFC AUCTION HOUSE

Tel: 0861033572

Device information

Scanner: MaxiSys MS906 BT
Version: V22.00

Serial Number: VB8GJCC01514
Repair Order Number: --

System Scanned(28)

System		Status/DTC
DDE (Engine-Diesel Electronics)		 5
EGS (Electronic Transmission Management)		 0
DSC (Dynamic Stability Control)		 5
ACSM (Airbag-Advanced Crash Safety Module)		 2
KOMBI (Instrument Cluster)		 2
BDC (Body Domain Controller)		 19
TRSVc (All Round View Camera)		 2
SWW (Lane Change Warning)		 0
HKFM (Rear Tailgate Function Module)		 1
ZGM (Central Gateway Module)		 1
ACC (Active Cruise Control)		 8
SAS (Optional Equipment System)		 10
PMA (Parking Manoeuvring Assistant)		 3
EPS (Electric Power Steering)		 2
AMPT (Top Hi-Fi Amplifier)		 0
FLEL (Frontal Light Electronics Left)		 1
FLER (Frontal Light Electronics Right)		 1
LEM (Light Effect Manager)		 0
FZD (Roof Function Center)		 0



KAFAS (Camera-Based Driver-Assistance Systems)		 2
GWS (Gear Selector Switch)		 0
TCB (Combox Emergency Call)		 0
HUH (Headunit High)		 2
CON (Controller)		 1
SMFA (Driver Seat Module)		 0
SMBF (Front Passenger Seat Module)		 0
VDP (Vertical dynamics platform)		 3
IHKA (Integrated Automatic Heating And A/C System)		 0

**DTC (70)****DDE (Engine-Diesel Electronics) (5 DTCs)**

DTC	Description	Status
300C00	DDE main relay Relay switches off too early or undervoltage	Intermittent
030E56	Intelligent battery sensor 1: Communication fault - read service HW version	Intermittent
278A00	Throttle valve actuator: electrically or mechanically faulty	Permanent
2D3000	IBS, LIN bus communication: No messages received	Permanent
CD95DD	Message (status, parking assistant, 137.2.4) missing, receiver DDE, transmitter TRSVC	Intermittent

DSC (Dynamic Stability Control) (5 DTCs)

DTC	Description	Status
03054A	Signal processing: Steering angle effective, plausibility, calculation model	Permanent
4807CC	DSC: Overvoltage in vehicle	Intermittent
4807CE	DSC: Undervoltage in vehicle	Intermittent
D35CD8	No message (front area monitoring camera 2, 117.3.4), receiver DSC, transmitter KAFAS	Intermittent
D36D31	No message (front area monitoring camera, 117.3.4), receiver DSC, transmitter KAFAS	Intermittent

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

DTC	Description	Status
803185	PDC: Activation not possible	Permanent

C95512	Message (actual driver steering angle) not current, receiver ACSM, transmitter DSC	Intermittent
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KOMBI (Instrument Cluster) (2 DTCs)

DTC	Description	Status
E11536	Message (EPS Check Control display) missing, receiver KOMBI, transmitter EPS	Intermittent
E1149E	No message (road sign identification), receiver KOMBI, transmitter KAFAS	Intermittent

BDC (Body Domain Controller) (19 DTCs)

DTC	Description	Status
030031	Power window regulator, driver's side: Hardware fault	Intermittent
0300B1	Power window regulator, passenger's side: Hardware fault	Intermittent
030131	Rear driver's side power window regulator: Hardware fault	Intermittent
0301B1	Power window, passenger's side, rear: Hardware fault	Intermittent
804013	BDC No supply voltage to Terminal 30L1	Intermittent
804014	BDC No supply voltage to Terminal 30L2	Intermittent
804079	LIN power distribution box: Undervoltage detected	Intermittent
8040A9	START-STOP button hall effect sensor: Incorrect operation (pressure oblique)	Intermittent
8040F2	Ring aerial Fault teach reserve remote key.	Intermittent
80416D	Engine compartment lid contact switch: Open during driving	Intermittent
8041E3	Lights, voltage protection active	Intermittent
8042DC	Interior light unit 1 (ILE1): Internal fault or light source faulty	Permanent
80444D	Inside mirror: Undervoltage detected	Intermittent
804472	Driver's door switch block: Window button signal invalid	Intermittent
804850	FBD receiver: Initialisation failed (auto init)	Intermittent
804A7D	Wireless charging oddments tray: Fault, voltage supply, aerial amplifier	Permanent
D91495	No message (object data, anti-dazzle high-beam headlight assist), receiver BDC, transmitter KAFAS	Intermittent
D91692	No message (control, high beam assist), receiver BDC, transmitter KAFAS	Intermittent
D91D98	No message (front area monitoring camera) receiver BDC, transmitter KAFAS	Intermittent

TRSVc (All Round View Camera) (2 DTCs)

DTC	Description	Status
800B9E	TR SVC: Overvoltage detected	Intermittent
800B9F	TR SVC: Undervoltage detected	Intermittent

HKFM (Rear Tailgate Function Module) (1 DTC)

DTC	Description	Status
801712	HKFM, automatic operation of tailgate: Right tailgate lift drive, line disconnection	Intermittent

ZGM (Central Gateway Module) (1 DTC)

DTC	Description	Status
CD0600	ZGM: Ethernet: Unexpected communication termination	Intermittent

SAS (Optional Equipment System) (10 DTCs)

DTC	Description	Status
D1ADC9	Signal (environment model, front object detection) invalid, transmitter FRSF	Permanent
482E97	SAS: Voltage supply - global external undervoltage	Intermittent
482EDC	SAS: Internal fault	Permanent
482F50	SAS: Internal fault	Intermittent
482E93	SAS: Voltage supply - Local undervoltage	Permanent
D1AE14	Signal (driver assistance, Brake Assist front radar) invalid, transmitter FRSF	Permanent
D18600	SAS: Ethernet: Communication fault (link broken)	Intermittent
D1ADF2	Message (environment model, limitation, roadway) missing, receiver SAS, transmitter camera-based driver assistance systems	Intermittent
D1AD86	Message (environment model, front camera) missing, receiver SAS, transmitter camera-based driver assistance systems	Intermittent
D19DD9	Signal (warning brake coordinator status, 45.2.4) invalid, transmitter DSC	Intermittent

PMA (Parking Manoeuvring Assistant) (3 DTCs)

DTC	Description	Status
803228	Ultrasonic sensor for PMA, front left side, signal line: Short circuit to ground or open circuit	Permanent
80337E	Voltage supply - Local undervoltage	Intermittent
D42C67	Signal (DSC stabilisation status) invalid, transmitter DSC	Permanent

EPS (Electric Power Steering) (2 DTCs)

DTC	Description	Status
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4822E5	EPS control unit: Initialisation fault of steering angle, steering gear centre not found (rotor position sensor).	Intermittent
4823C2	EPS control unit: Initialisation fault, steering angle, directional stability not learned	Permanent

FLEL (Frontal Light Electronics Left) (1 DTC)

DTC	Description	Status
8059BD	Undervoltage detected	Intermittent

FLER (Frontal Light Electronics Right) (1 DTC)

DTC	Description	Status
805B37	Undervoltage detected	Intermittent

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

DTC	Description	Status
E05411	Signal (chassis, vehicle model) invalid, transmitter VDP / DSC / AHM	Permanent
E05420	Signal (chassis, steering angle) invalid, transmitter DSC	Permanent

HUH (Headunit High) (2 DTCs)

DTC	Description	Status
B7F841	HU-H: Colour Video Blanking Signal input 1: No video or sync signal	Intermittent
031782	HU-H: Functional limitation of Online	Intermittent

CON (Controller) (1 DTC)

DTC	Description	Status
801406	CON: Overvoltage	Intermittent

VDP (Vertical dynamics platform) (3 DTCs)

DTC	Description	Status
E699CC	No message (combustion engine status/electric motor, 117.0.2), receiver VDP, transmitter DME/DDE / CCU	Intermittent
E69744	No message (drivetrain 2 data, 230.0.2), receiver VDP, transmitter DME / DDE / CCU	Intermittent
E69637	Message (driving speed 2, 55.3.4) missing, receiver VDP, transmitter DSC	Intermittent

FRSF (Long-distance range front radar sensor) (8 DTCs)

DTC	Description	Status
D16EBC	Signal (chassis, steering angle) invalid, transmitter DSC/VIP	Permanent
D16EBF	Signal (chassis, steering angle) invalid, transmitter DSC/VIP	Permanent

D16E04	Message (additional information, vehicle condition) is missing, receiver ACC/FRSF, transmitter BDC-ZGM	Intermittent
D16D8D	Message (environment model, front object detection) checksum incorrect, receiver ACC / FRSF, transmitter KAFAS	Intermittent
482140	ACC/FRSF: Voltage supply - global external undervoltage	Intermittent
D16D8C	Message (environment model, front object detection) is missing, receiver ACC/FRSF, transmitter KAFAS	Intermittent
022126	ACC/FRSF: Hardware fault	Permanent
482143	ACC/FRSF: Voltage supply - global external overvoltage	Intermittent

Technician Notes
2016733166

Customer name: _____

Technician: _____

Date: _____

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