

BMW VEHICLE DIAGNOSTIC REPORT

Vehicle Information

--/BMW/X'/X1 sDrive18i_B38/--
VIN: WBA22EE0905Z97797

Odometer Reading: 49073km
License Plate: LY94PTGP

Customer Information

Name: MFC NEDBANK

Tel: 0118799321

Device Information

Scanner: MaxiSys MS906 BT
Version: V26.01

Serial Number: VB8GJCC01509
Repair Order Number: --

System Scanned (25)

System		Status/DTC
DME (Engine-Digital Motor Electronics)		 1
EGS (Electronic Transmission Management)		 0
DSC (Dynamic Stability Control)		 0
ACSM (Airbag-Advanced Crash Safety Module)		 0
RVC (Rear View Camera)		 0
HKFM (Rear Tailgate Function Module)		 2
BCP (Basic central platform)		 12
TFE (Hybrid Pressure Tank Electronics)		 9
FRS (Front radar sensor)		 0
USS (Ultrasonic sensor control unit)		 2
EPS (Electric Power Steering)		 0
RAM (Receiver audio module)		 0
VIP (Virtual integration system)		 9
FLEL (Frontal Light Electronics Left)		 1
FLER (Frontal Light Electronics Right)		 1
SAMV (Front smartphone tray module)		 1
FZD (Roof Function Center)		 3
ADCAML (Low autonomous driving camera)		 1
GWS (Gear Selector Switch)		 0
TCB (Combox Emergency Call)		 0

HU (Head unit)	 1
AHM (Trailer Module)	 0
TSGFA (Driver Side Door Control Unit)	 2
TSGBF (Front Passenger Side Door Control Unit)	 2
ZGM (Central Gateway Module)	 12

DTC (47)

DME (Engine-Digital Motor Electronics) (1 DTC)

DTC	Description	Status
034DC1	High pressure fuel system, rail pressure sensor, after-run: relatively fast pressure drop	Intermittent

HKFM (Rear Tailgate Function Module) (2 DTCs)

DTC	Description	Status
80170E	Restricted availability of HKL function	Intermittent
80177C	HKFM, automatic operation of tailgate: Locking detected	Intermittent

TFE (Hybrid Pressure Tank Electronics) (9 DTCs)

DTC	Description	Status
BA0D82	Fuel tank: No deliverable fuel available	Intermittent
D05435	No message (powertrain 2 data), receiver TFE, transmitter CCU / DME	Intermittent
D0543B	No message (FuelSupply2), receiver TFE, transmitter DME	Intermittent
D05443	No message (status of engine operation), receiver TFE, transmitter DME	Intermittent
D05415	No message, receiver TFE, transmitter DME	Intermittent
D05437	Message (Diagnosis OBD engine) missing, Receiver TFE, Transmitter DME	Intermittent
D0541B	No message, receiver TFE, transmitter DME	Intermittent
D05407	No message (status, engine fuel consumption), receiver TFE, transmitter KOMBI / DME	Intermittent
D05425	No message (torque, crankshaft 1), receiver TFE, transmitter DME	Intermittent

USS (Ultrasonic sensor control unit) (2 DTCs)

DTC	Description	Status
8031CA	Ultrasonic sensors, front: Extraneous noise	Intermittent
7E01B4	Ultrasonic sensor rear centre left: Lack of visibility	Intermittent

VIP (Virtual integration system) (9 DTCs)

DTC	Description	Status
030847	Driver assistance function: Distance control (ACC with Stop&Go) unavailable	Intermittent
030848	Driver assistance function: Restricted availability of distance control (ACC with Stop&Go)	Intermittent
030845	Driver assistance function: Cruise control with braking function not available	Intermittent
030846	Driver assistance function: Restricted availability of Cruise Control with brake function	Intermittent
D764EC	Signal (driver assistance) invalid, transmitter ADCAML / BCP / HPAD / MPAD	Intermittent
D764F0	Signal (driver assistance) invalid, transmitter ADCAML / BCP / HPAD / MPAD	Intermittent
D765F3	Signal (driver assistance) invalid, transmitter ADCAML / BCP / HPAD / MPAD	Intermittent
D76677	Signal (driver assistance) invalid, transmitter ADCAML / ADCAMM	Intermittent
D75DB6	Signal (ECBA status, 43.1.4) invalid, transmitter DSC	Intermittent

FLEL (Frontal Light Electronics Left) (1 DTC)

DTC	Description	Status
D9F406	No message (Efficient Mode Configuration); receiver FLEL, transmitter KOMBI / MGU	Permanent

FLER (Frontal Light Electronics Right) (1 DTC)

DTC	Description	Status
DA3406	No message (Efficient Mode Configuration); receiver FLEL, transmitter KOMBI / MGU	Permanent

SAMV (Front smartphone tray module) (1 DTC)

DTC	Description	Status
8056C5	SAMV: temporary functional limitation: Foreign body detected	Permanent

FZD (Roof Function Center) (3 DTCs)

DTC	Description	Status
030208	Sliding/tilt sunroof: Hall effect sensor A and B: The hall effect sensors have detected a slide/tilt sunroof movement without activation (short circuit of the feed line to the slide/tilt sunroof drive to B+ or jammed relay or unit moved mechanically)	Intermittent

801A55	Anti-theft alarm system: Alarm signal - details in alarm memory	Permanent
801A4A	Anti-theft alarm system: Tilt sensor and interior movement detector deactivated	Intermittent

ADCAML (Low autonomous driving camera) (1 DTC)

DTC	Description	Status
0586C6	ADCAML: FRS data not available	Intermittent

HU (Head unit) (1 DTC)

DTC	Description	Status
038400	Remote software upgrade: Vehicle-end preconditions not fulfilled	Permanent

TSGFA (Driver Side Door Control Unit) (2 DTCs)

DTC	Description	Status
807D0A	Exterior mirror, driver's side: Heating of electrochrome faulty or line disconnection	Intermittent
807D0F	Exterior mirror, driver's side: Restricted function available	Intermittent

TSGBF (Front Passenger Side Door Control Unit) (2 DTCs)

DTC	Description	Status
0301C1	Power window, passenger's side, rear: Line disconnection or local button faulty	Intermittent
0301C2	Power window, passenger's side, rear: Restricted function available	Intermittent

ZGM (Central Gateway Module) (12 DTCs)

DTC	Description	Status
03034D	Steering column switch cluster (SZL): Communication fault	Intermittent
030E43	Power management, battery condition recognition: Standby current violation	Intermittent
80114F	Driver assistance function: Reversing Assistant not available	Intermittent
801154	Driver assistance function: Park View not available	Intermittent
801158	Driver assistance function: Parking manoeuvring assistant not available	Intermittent
8040C3	KL30F: Request deactivation due to standby current violation	Intermittent
8040C6	KL30F: Request reset due to standby current violation	Intermittent
8040D2	PRD status: Activation of parking status, vehicle electrical system not OK	Intermittent

804211	Driver assistance function: Trailer Assistant not available	Intermittent
8042BB	Parking Manoeuvring Assistant: System limit	Intermittent
804840	BCP: Activation of drive-ready state not possible (incorrect operation by customer)	Intermittent
804A55	Key data service: No data received from instrument cluster	Intermittent

Technician Notes
2017297402

Customer name: _____

Technician: _____

Date: _____

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