

MINI VEHICLE DIAGNOSTIC REPORT

Vehicle Information

--/MINI/MINI/Cooper_B38/--
VIN: WMWYS320103C00315

Odometer Reading: 153033km
License Plate: FY38GJGP

Customer Information

Name: MFC NEDBANK

Tel: 0118799321

Device Information

Scanner: MaxiSys MS906 BT
Version: V26.01

Serial Number: VB8GJCC01509
Repair Order Number: --

System Scanned (14)

System	Status/DTC
DME (Engine-Digital Motor Electronics)	 5
EGS (Electronic Transmission Management)	 9
DSC (Dynamic Stability Control)	 1
ACSM (Airbag-Advanced Crash Safety Module)	 0
KOMBI (Instrument Cluster)	 0
BDC (Body Domain Controller)	 8
HKFM (Rear Tailgate Function Module)	 3
ZGM (Central Gateway Module)	 0
PMA (Parking Manoeuvring Assistant)	  0
EPS (Electric Power Steering)	 1
FZD (Roof Function Center)	 2
HUB (Headunit Basis)	 2
CON (Controller)	 0
IHKA (Integrated Automatic Heating And A/C System)	 1

DTC (32)

DME (Engine-Digital Motor Electronics) (5 DTCs)

DTC	Description	Status
213901	Power management: Reduction or shutdown of individual electrical consumer	Intermittent
CD9435	No message (status, transmission control unit), receiver DME, transmitter EGS	Intermittent

216119	Pinion starter: Line disconnection, starter motor control (KL50 / KL30)	Intermittent
213501	Power management: Total discharge	Intermittent
21611C	Pinion starter: Vehicle electrical system voltage insufficient at attempt to start the engine	Intermittent

EGS (Electronic Transmission Management) (9 DTCs)

DTC	Description	Status
4203A1	Gear ratio monitoring, gear 2: Clutch C1 or B1 open incorrectly	Intermittent
4203B1	Gear ratio monitoring, gear 3: Clutch C1 or C3 open incorrectly	Intermittent
4203C1	Gear ratio monitoring, gear 4: 6-speed transmission: Clutch C1 or C2 open incorrectly; 8-speed transmission: Clutch C1 or C4 open incorrectly	Intermittent
4203D1	Gear ratio monitoring, gear 5: 6-speed transmission: Clutch C2 or C3 open incorrectly; 8-speed transmission: Clutch C1 or C2 open incorrectly	Intermittent
420201	Converter lockup clutch: Stuck in open position	Intermittent
420743	Speed sensors: Transmission input speed and engine speed in R implausibility	Intermittent
421473	Plausibility check in D: Transmission input speed to engine speed (clutch C1 and C2 opened incorrectly)	Intermittent
421871	Functional safety: Incorrect gear selection	Intermittent
4218B1	Functional safety: Use of substitute value	Intermittent

DSC (Dynamic Stability Control) (1 DTC)

DTC	Description	Status
D354A1	Signal (actual position EPS, 51.0.2) invalid, transmitter EPS	Intermittent

BDC (Body Domain Controller) (8 DTCs)

DTC	Description	Status
8040A8	Switch-off activation, KL30F rear: Short circuit to ground	Intermittent
8040B7	De-activation of terminal 15: Top startability limit reached	Intermittent
8040B9	De-activation of terminal 30B: Top startability limit reached	Intermittent
8040BD	Terminal 30F reset or deactivated	Intermittent
80416D	Engine compartment lid contact switch: Open during driving	Intermittent
8041A7	Follow Me Home repeat interlock active	Intermittent
804343	Washer jet heating: Break in wiring or short circuit to B+	Permanent

80444D	Inside mirror: Undervoltage detected	Intermittent
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HKFM (Rear Tailgate Function Module) (3 DTCs)

DTC	Description	Status
CC4468	HKFM, K-CAN2: Communication fault	Intermittent
801703	HKFM: Undervoltage detected	Permanent
801724	HKFM, automatic operation of tailgate: Driving speed exceeds 0 km/h for operating requirement	Permanent

EPS (Electric Power Steering) (1 DTC)

DTC	Description	Status
482394	EPS control unit: Initialisation fault, steering angle, loss of multiturn value.	Intermittent

FZD (Roof Function Center) (2 DTCs)

DTC	Description	Status
801A55	Anti-theft alarm system: The alarm has been activated	Permanent
801A38	FZD: Undervoltage detected	Intermittent

HUB (Headunit Basis) (2 DTCs)

DTC	Description	Status
B7F8C6	CID: Reduction in brightness due to excess temperature	Intermittent
B7F8DE	Central instrument: Communications fault	Intermittent

IHKA (Integrated Automatic Heating And A/C System) (1 DTC)

DTC	Description	Status
801225	Air conditioning compressor: Shut-down due to vacuum in refrigerant circuit	Intermittent

Technician Notes
2017305006

Customer name: _____

Technician: _____

Date: _____

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