



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

Report ID: MAXIA20260211103819
Test Time: 2026-02-11 10:38:19
Technician: Sbu

VOLVO VEHICLE DIAGNOSTIC REPORT

Vehicle Information

--/VOLVO/XC40/--
VIN: LYVXZK9A8PL978846

Odometer Reading: 53336km
License Plate: MB33SKGP

Customer Information

Name: Dekra MFC AUCTION HOUSE

Tel: 0861033572

Device information

Scanner: MaxiSys MS906 BT
Version: V18.20

Serial Number: VB8GJCC01514
Repair Order Number: --

System Scanned (39)

System		Status/DTC
CEM (Central Electronic Module)		 8
ECM (Engine Control Module)		 3
TCM (Transmission Control Module)		 1
SRS (Supplemental Restraint System Module)		 4
DIM (Driver Information Module)		 2
ASDM (Active Safety Domain Master)		 12
AUD (Audio Module)		 1
BBS (Battery Backed-up Sounder)		 0
BCM2 (Brake Control Module 2)		 13
BMS (Battery Monitoring Sensor)		 0
CCM (Climate Control Module)		 4
CSD (Center Console Display)		 0
DDM (Driver Door Module)		 0
EGSM (Electronic Gear Selector Module)		 0
FLC2 (Forward Looking Camera 2)		 3
FLR (Forward Looking Radar)		 1
HCML (Headlamp Control Module Left)		 6
HCMR (Headlamp Control Module Right)		 3
IHU (Infotainment Head Unit)		 2



IMS (Interior Movement Sensor)		✓ 0
ISGM (Integrated Starter Generator Module)		✓ 0
MVBM (Mid Voltage Battery Module)		✗ 1
MVCM (Mid Voltage Converter Module)		✓ 0
OHC (Overhead Consol Control module)		✓ 0
PDM (Passenger Door Module)		✓ 0
POT (Power Operated Tailgate Module)		✓ 0
PSCM (Power Steering Control Module)		✗ 1
PXML (Left pixel module)		✓ 0
PXMR (Right pixel module)		✓ 0
RMR (Restraint Module Right)		✓ 0
SAS (Steering Angle Sensor Module)		✓ 0
SODL (Side Obstacle Detection Control Module left)	ADAS	✓ 0
SODR (Side Obstacle Detection Control Module Right)	ADAS	✓ 0
SWM (Steering Wheel Module)		✓ 0
TCAM (Telematics Connectivity and Antenna Module)		✓ 0
VCU1 (Vehicle Computational Unit 1)		✗ 3
VGM (Vehicle Gateway Module)		✗ 1
WAM (Wide Angle Vision Module)	ADAS	✗ 8
WPC (Wireless Phone Charge)		✓ 0

DTC (76)

CEM (Central Electronic Module) (8 DTCs)

DTC	Description	Status
B111513	High mounted stop lamp control, General electrical faults, Circuit open	Confirmed
B14C281	Headlamp input, Bus signal/message faults, Serial data received invalid	Confirmed
B15C846	Wireless Phone Charger, System internal faults, Calibration/parameter memory fault	Confirmed
B15C887	Wireless Phone Charger, Bus signal/message faults, Message missing	Confirmed

B18711B	Primary battery high resistance detection in 48 V vehicles, General electrical faults, Circuit resistance above threshold	Confirmed
U136983	Airborne Particulate Matter Sensor (APMS), Bus signal/message faults, Value of signal protection calculation incorrect	Confirmed
U110400	Interrupted communication with Climate Control Module (CCM), General fault information, No sub-type information	Unconfirmed
U2E5088	Body CAN exposed, Bus signal/message faults, Bus OFF	Unconfirmed

ECM (Engine Control Module) (3 DTCs)

DTC	Description	Status
U30018F	Control module improper shutdown performance, Bus signal/message faults, Erratic	Confirmed
P131D68	Dependability message request, speed limited, Algorithm based faults, Event information	Unconfirmed
P078068	Shift error, Algorithm based faults, Event information	Unconfirmed

TCM (Transmission Control Module) (1 DTC)

DTC	Description	Status
P060C68	Internal control module main processor performance, Algorithm based faults, Event information	Unconfirmed

SRS (Supplemental Restraint System Module) (4 DTCs)

DTC	Description	Status
B002911	Right curtain deployment control 1, General electrical faults, Circuit short to ground	Confirmed
U2E0468	ECU supply voltage too low, Algorithm based faults, Event information	Confirmed
U200A14	Control module internal power A, General electrical faults, Circuit open/short to ground	Unconfirmed
U200B14	Control module internal power B, General electrical faults, Circuit open/short to ground	Unconfirmed

DIM (Driver Information Module) (2 DTCs)

DTC	Description	Status
U122000	Flexray startup synchronization fault, General fault information, No sub-type information	Confirmed
B13A301	DIM-IHU APIX communication fault, General fault information, General electrical fault	Confirmed

ASDM (Active Safety Domain Master) (12 DTCs)

DTC	Description	Status
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U104000	Middle 2 FlexRay startup synchronization fault, General fault information, No sub-type information	Confirmed
U2C6292	Invalid signal received from another control module, Component faults, Performance/operation fault	Confirmed
U2C6992	Invalid signal received from another control module, Component faults, Performance/operation fault	Confirmed
U2C7292	Invalid signal received from another control module, Component faults, Performance/operation fault	Confirmed
U2E0468	ECU supply voltage too low, Algorithm based faults, Event information	Confirmed
B1B3897	Right front inner sensor, Component faults, Component/system operation obstructed/blocked	Confirmed
B13F497	Right rear side sensor, Component faults, Component/system operation obstructed/blocked	Confirmed
B14E096	Sensor driver, Component faults, Component internal fault	Confirmed
U261792	Invalid signal received from another control module, Component faults, Performance/operation fault	Confirmed
U263286	Invalid signal received from another control module, Bus signal/message faults, Signal invalid	Confirmed
U122701	FlexRay 2, General fault information, General electrical fault	Confirmed
U002801	Vehicle communication bus A, General fault information, General electrical fault	Unconfirmed

AUD (Audio Module) (1 DTC)

DTC	Description	Status
U2E0468	ECU supply voltage too low, Algorithm based faults, Event information	Confirmed

BCM2 (Brake Control Module 2) (13 DTCs)

DTC	Description	Status
U003700	Vehicle communication bus B, General fault information, No sub-type information	Confirmed
U011582	Lost communication with ECM/PCM 'B', Bus signal/message faults, Alive/sequence counter fault/not updated	Confirmed
U2D4382	Corrupted signal received from another control module, Bus signal/message faults, Alive/sequence counter fault/not updated	Confirmed

U2D5082	Corrupted signal received from another control module, Bus signal/message faults, Alive/sequence counter fault/not updated	Confirmed
U2D8882	Corrupted signal received from another control module, Bus signal/message faults, Alive/sequence counter fault/not updated	Confirmed
U012682	Lost communication with Steering Angle Sensor (SAS) module, Bus signal/message faults, Alive/sequence counter fault/not updated	Confirmed
U2D5A82	Corrupted signal received from another control module, Bus signal/message faults, Alive/sequence counter fault/not updated	Confirmed
C1034A2	Parking brake, The DTC is generated if the control module detects a fault in the output from the internal power step., System voltage low	Confirmed
U2E0468	ECU supply voltage too low, Algorithm based faults, Event information	Confirmed
C052EA2	ABS pump motor control circuit low, The DTC is generated if the control module detects a fault in the output from the internal power step., System voltage low	Confirmed
C10D092	Master cylinder piston position indeterminable, Component faults, Performance/operation fault	Confirmed
U300316	Battery voltage, General electrical faults, Circuit voltage below threshold	Confirmed
C007768	Low tire pressure, Algorithm based faults, Event information	Confirmed

CCM (Climate Control Module) (4 DTCs)

DTC	Description	Status
B102E49	Air Quality Sensor, System internal faults, Internal electronic fault	Unconfirmed
B15A171	Seat Module Right (SMR) - seat switch, Mechanical faults, Actuator stuck	Unconfirmed
B10B377	Right front temperature damper motor, Mechanical faults, Commanded position unreachable	Unconfirmed
B159171	Seat Module Left (SML) - seat switch, Mechanical faults, Actuator stuck	Unconfirmed

FLC2 (Forward Looking Camera 2) (3 DTCs)

DTC	Description	Status
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C100197	Vision system camera, Component faults, Component/system operation obstructed/blocked	Confirmed
U2E0468	ECU supply voltage too low, Algorithm based faults, Event information	Confirmed
U101868	Flexray communication bus, Algorithm based faults, Event information	Confirmed

FLR (Forward Looking Radar) (1 DTC)

DTC	Description	Status
U2C4B86	Invalid signal received from another control module, Bus signal/message faults, Signal invalid	Confirmed

HCML (Headlamp Control Module Left) (6 DTCs)

DTC	Description	Status
B169A94	Pixel module bottom row, Component faults, Unexpected operation	Confirmed
U230056	Central configuration, System programming faults, Configuration invalid/incompatible	Unconfirmed
U2D5A87	Corrupted signal received from another control module, Bus signal/message faults, Message missing	Unconfirmed
U2D8B87	Corrupted signal received from another control module, Bus signal/message faults, Message missing	Unconfirmed
U003787	Vehicle communication bus B, Bus signal/message faults, Message missing	Unconfirmed
U2D3E87	Corrupted signal received from another control module, Bus signal/message faults, Message missing	Unconfirmed

HCMR (Headlamp Control Module Right) (3 DTCs)

DTC	Description	Status
U230056	Central configuration, System programming faults, Configuration invalid/incompatible	Unconfirmed
B169A94	Pixel module bottom row, Component faults, Unexpected operation	Unconfirmed
U2D3E87	Corrupted signal received from another control module, Bus signal/message faults, Message missing	Unconfirmed

IHU (Infotainment Head Unit) (2 DTCs)

DTC	Description	Status
B125200	USB port, General fault information, No sub-type information	Confirmed
U2E0468	ECU supply voltage too low, Algorithm based faults, Event information	Confirmed

MVBM (Mid Voltage Battery Module) (1 DTC)

DTC	Description	Status
U1058A1	Main power supply, The DTC is generated if the control module detects a fault in the output from the internal power step., System voltage	Confirmed

VCU1 (Vehicle Computational Unit 1) (3 DTCs)

DTC	Description	Status
U113800	Interrupted communication with Mid Voltage Converter Module (MVCM), General fault information, No sub-type information	Confirmed
C107593	Brake actuator, Component faults, No operation	Confirmed
U005511	Vehicle communication bus D, General electrical faults, Circuit short to ground	Unconfirmed

VGM (Vehicle Gateway Module) (1 DTC)

DTC	Description	Status
U105E00	Infotainment Head Unit (IHU) not connected on Ethernet, General fault information, No sub-type information	Confirmed

WAM (Wide Angle Vision Module) (8 DTCs)

DTC	Description	Status
B100E13	Video input 'A', General electrical faults, Circuit open	Confirmed
U2C4400	Invalid signal received from another control module, General fault information, No sub-type information	Unconfirmed
U014000	Lost communication with Central Electronic Module (CEM), General fault information, No sub-type information	Unconfirmed
U015100	Lost communication with Supplemental Restraint System (SRS), General fault information, No sub-type information	Unconfirmed
U023200	Lost communication with SODL (Side Obstacle Detection Control Module Left), General fault information, No sub-type information	Unconfirmed
U023300	Lost communication with SODR (Side Obstacle Detection Control Module Right), General fault information, No sub-type information	Unconfirmed
U010000	Lost communication with ECM, General fault information, No sub-type information	Unconfirmed
U101500	Lost communication with Infotainment Head Unit (IHU), General fault information, No sub-type information	Unconfirmed

Technician Notes

2017154923

Customer name: _____

Technician: _____

Date: _____

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