

Full Vehicle System AI Inspection Report

The Report is created by TOPDON

Repair Shop

SN:988989924132

Test Time:04/22/2023 17:28

Vehicle Information

Make:VOLVO

Model:XC90(B8444S/B6324S/B6324S5/D5244T18/D5244T5)

Year:2013

VIN:YV1CT9556D1656916

Mileage:143741km

Vehicle Software Version:V10.10

Inspection Result

ABS(Anti-lock Braking System) 1 problems exist

1.U011400 Failed Communication With Differential Electronic Module (DEM). General Malfunction Information. No Information On Malfunction Type

SRS(Supplemental Inflatable Restraint System) 2 problems exist

1.SRS-E001 Control Module Communication. Faulty Communication

2.SRS-00D5 SRS Lamp Signal Missing

CEM(Central Electrical Module) 8 problems exist

1.CEM-DF07 CAN-H, Low Speed Network. Faulty Signal

2.CEM-DF05 CAN-L, Low Speed Network Signal Too Low

3.CEM-E001 Communication With Control Module Faulty Signal

4.CEM-1A52 Communication With DDM Control Module Signal Missing

5.CEM-1A53 Communication With PDM Control Module Signal Missing

6.CEM-DF04 CAN-L, Low Speed Network. Signal Too Low

7.CEM-1A56 Communication With DIM Control Module Signal Missing

8.CEM-DF01 CAN-H, Low Speed Network. Signal

Missing

UEM(Up Electrical Module) 1 problems exist

1.UEM-E001 Control Module Communication. Faulty Communication

REM(Rear Electrical Module) 1 problems exist

1.REM-E001 Control Module Communication. Faulty Communication.

DIM(Driver Information Module) 1 problems exist

1.DIM-E001 Control Module Communication. Faulty Communication

PDM(Passenger Door Module) 1 problems exist

1.PDM-E001 Control Module Communication. Faulty Communication

PSM(Power Seat Module) 1 problems exist

1.PSM-E001 Control Module Communication. Faulty Communication

DDM(Driver Door Module) 1 problems exist

1.DDM-E001 Control Module Communication. Faulty Communication

CCM(Climate Control Module) 1 problems exist

1.CCM-E001 Control Module Communication. Internal Fault

DEM(Differential Electronic Module) 1 problems exist

1.U014000 Failed Communication With The Central Electronic Module (CEM). General Fault Information. No Information About The Type Of Fault

ICM(Infotainment Control Module) 1 problems exist

1.ICM-E001 Control Module Communication. Internal Fault

BPM(Bluetooth Phone Module) 1 problems exist

1.BPM-E010 Battery Voltage Faulty Signal

The following systems are OK:

1.ECM(Engine Control Module)

2.TCM(Transmission Control Module)

3.CEM_HS(Central Electrical Module)

- 4.AUD(Audio Module)
- 5.SAS(Steering Wheel Angle Sensor Module)
- 6.MMM(Multimedia Module)
- 7.IAM(Integrated Audio Module)
- 8.HCM(Headlamp Control Module)
- 9.PAC(Parking Assistance Camera)