

**Vehicle information**

2013/Volvo/XC60  
 VIN: YV4902DZ0D2447253  
 Diagnostics time: 2025/12/29 14:21  
 Path: Automatic selection > Diagnosis > Auto scan >

**Status report**

System name	DTC counts	Status
Central Electronic Module (CEM)	01	Fault
Engine Control Module (ECM)	08	Fault
Transmission Control Module (TCM)	00	Pass
Brake Control Module (BCM)	00	Pass
SRS (Supplemental Restraint System Module)	02	Fault
Driver Information Module (DIM)	04	Fault
Parking Brake Module (PBM)	10	Fault
Differential Electronic Module (DEM)	00	Pass
SAS (Steering Angle Sensor Module)	00	Pass
Driver Door Module (DDM)	03	Fault
Passenger Door Module (PDM)	04	Fault
Climate Control Module (CCM)	08	Fault
Infotainment Control Module (ICM)	00	Pass
Keyless Vehicle Module (KVM)	00	Pass
Power Seat Module (PSM)	01	Fault
Parking Assistance Module (PAM)	00	Pass
PAC (Parking Assistance Camera Module)	06	Fault
AUD (Audio Module)	05	Fault

POT (Power Operated Tailgate Module)	03	Fault
Integrated Audio Module (IAM)	00	Pass
Power Steering Control Module (PSCM)	01	Fault
Remote Digital Audio Receiver (RDAR)	01	Fault
Closing Velocity Module (CVM)	02	Fault

## 1. Central Electronic Module (CEM) -- ( 01 )

1.1. P134613 Fuel level sensor B circuit, General electrical faults, Circuit open

## 2. Engine Control Module (ECM) -- ( 08 )

2.1. P030100 Cylinder 1 misfire detected, General fault information, No sub-type information

2.2. P030200 Cylinder 2 misfire detected, General fault information, No sub-type information

2.3. P030300 Cylinder 3 misfire detected, General fault information, No sub-type information

2.4. P030400 Cylinder 4 misfire detected, General fault information, No sub-type information

2.5. P030500 Cylinder 5 misfire detected, General fault information, No sub-type information

2.6. P030000 Random misfire detected, General fault information, No sub-type information

2.7. P017100 System too lean (bank 1), General fault information, No sub-type information

2.8. P050B00 Cold start ignition timing performance, General fault information, No sub-type information

## 3. SRS (Supplemental Restraint System Module) -- ( 02 )

3.1. U300616 Control module input power 'A', General electrical faults, Circuit voltage below threshold

3.2. U300716 Control module input power 'B', General electrical faults, Circuit voltage below threshold

#### 4. Driver Information Module (DIM) -- ( 04 )

4.1. B1B6916	12V supply circuit, General electrical faults, Circuit voltage below threshold Intermittent Fault
4.2. U010000	Lost communication with ECM, General fault information, No sub-type information Intermittent Fault
4.3. U042268	Invalid data received from Central Electronic Module (CEM), Algorithm based faults, Event information Intermittent Fault
4.4. U210000	Control module unconfigured, General fault information, No sub-type information Intermittent Fault

#### 5. Parking Brake Module (PBM) -- ( 10 )

5.1. P061E67	Internal control module brake signal performance, Algorithm based faults, Signal fault after event Intermittent Fault
5.2. C200713	Right motor, General electrical faults, Circuit open Intermittent Fault
5.3. C200813	Left motor, General electrical faults, Circuit open Intermittent Fault
5.4. U010000	Lost communication with ECM, General fault information, No sub-type information Intermittent Fault
5.5. U010100	Lost communication with Transmission Control Module (TCM), General fault information, No sub-type information Intermittent Fault
5.6. U012100	Lost communication with Brake Control Module (BCM), General fault information, No sub-type information Permanent Fault
5.7. U014000	Lost communication with Central Electronic Module (CEM), General fault information, No sub-type information Intermittent Fault
5.8. U015100	Lost communication with Supplemental Restraint System (SRS) module, General fault information, No sub-type information
5.9. U300000	Control module, General fault information, No sub-type information Intermittent Fault
5.10. U300013	Control module, General electrical faults, Circuit open Intermittent Fault

#### 6. Driver Door Module (DDM) -- ( 03 )

6.1. C1B1411	Sensor supply voltage A, General electrical faults, Circuit short to ground Intermittent Fault
6.2. B118E00	Left front window, General fault information, No sub-type information

Permanent Fault

6.3. B119000 Left rear window, General fault information, No sub-type information  
Permanent Fault

## 7. Passenger Door Module (PDM) --- ( 04 )

7.1. C1B1411 Sensor supply voltage A, General electrical faults, Circuit short to ground  
Intermittent Fault

7.2. B118F00 Right front window, General fault information, No sub-type information  
Intermittent Fault

7.3. B119100 Right rear window, General fault information, No sub-type information  
Permanent Fault

7.4. B1A9887 LIN bus circuit 1, Bus signal/message faults, Message missing  
Intermittent Fault

## 8. Climate Control Module (CCM) --- ( 08 )

8.1. B102E12 Air Quality Sensor, General electrical faults, Circuit short to battery

8.2. B108187 Left temperature damper motor, Bus signal/message faults, Message missing

8.3. B108287 Right temperature damper motor, Bus signal/message faults, Message missing

8.4. B108387 Recirculation damper motor, Bus signal/message faults, Message missing

8.5. B108587 Defroster damper motor, Bus signal/message faults, Message missing

8.6. B108687 Air distribution damper motor, Bus signal/message faults, Message missing

8.7. U014000 Lost communication with Central Electronic Module (CEM), General fault information,  
No sub-type information

8.8. U040168 Invalid data received from ECM/PCM A, Algorithm based faults, Event information

## 9. Power Seat Module (PSM) --- ( 01 )

9.1. B1C0224 Memory store switch, General signal faults, Signal stuck high  
Intermittent Fault

## 10. PAC (Parking Assistance Camera Module) --- ( 06 )

10.1. B108700 LIN bus 'A', General fault information, No sub-type information  
Intermittent Fault

10.2. B12BD31 Rear camera, Frequency modulated/pulse-width modulated faults, No signal

Intermittent Fault

**10.3. B12BD49** Rear camera, System internal faults, Internal electronic fault  
Intermittent Fault

**10.4. U014000** Lost communication with Central Electronic Module (CEM), General fault information,  
No sub-type information  
Intermittent Fault

**10.5. U042268** Invalid data received from Central Electronic Module (CEM), Algorithm based faults,  
Event information  
Intermittent Fault

**10.6. U300049** Control module, System internal faults, Internal electronic fault  
Intermittent Fault

## 11. AUD (Audio Module) -- (05)

**11.1. B1A0113** Speaker 1, General electrical faults, Circuit open

**11.2. B1A0613** Speaker 6, General electrical faults, Circuit open

**11.3. B1A0213** Speaker 2, General electrical faults, Circuit open

**11.4. B1A0313** Speaker 3, General electrical faults, Circuit open

**11.5. B1A0413** Speaker 4, General electrical faults, Circuit open

## 12. POT (Power Operated Tailgate Module) -- (03)

**12.1. U014000** Lost communication with Central Electronic Module (CEM), General fault information,  
No sub-type information  
Intermittent Fault

**12.2. U300316** Battery voltage, General electrical faults, Circuit voltage below threshold  
Intermittent Fault

**12.3. U300317** Battery voltage, General electrical faults, Circuit voltage above threshold  
Intermittent Fault

## 13. Power Steering Control Module (PSCM) -- (01)

**13.1. U300616** Control module input power 'A', General electrical faults, Circuit voltage below  
threshold

## 14. Remote Digital Audio Receiver (RDAR) -- (01)

**14.1. U300362** Battery voltage, Algorithm based faults, Signal compare fault

## 15. Closing Velocity Module (CVM) -- (02)

### 15.1. U041568

Invalid data received from Brake Control Module (BCM), Algorithm based faults, Event information

### 15.2. U010000

Lost communication with ECM, General fault information, No sub-type information