## Diagnostic trouble codes

#### Last readout time 9/23/2025 1:09:36 PM

#### Mileage 56,927 Miles

Control Module - Diagnostic Trouble Code	Status
CEM-U110082 Interrupted communication with Active Safety Domain Master (ASDM). Bus Signal / Message Failures. Alive / sequence counter incorrect / not updated	Pending. Long duration fault detected one or more times by the invehicle DTC test.
ASDM-B1B4497 Right Rear Outer Sensor. Component Failures.	Confirmed. Long duration fault detected many times by the in-
Component or system operation obstructed or blocked	vehicle DTC test.
ASDM-U261B82 Invalid signal received from another control module. Bus Signal / Message Failures. Alive / sequence counter	Confirmed. Long duration fault detected many times by the invehicle DTC test.
incorrect / not updated	

# CEM-U110082 Interrupted communication with Active Safety Domain Master (ASDM). Bus Signal / Message Failures. Alive / sequence counter incorrect / not updated

#### **Frozen Values**

Total distance km	91615 km
Total distance miles	56939.09 miles
Global real time	72324646.4 Seconds
Vehicle battery voltage signal	14.25 V
Usage mode	Driving
Outdoor temperature	17.6 °C

#### Status bits

SB0 Failed now	No
SB1 Failed this cycle	Yes
SB2 Pending	Yes
SB3 Confirmed	No
SB4 Not completed since erase	No
SB5 Failed since erase	Yes
SB6 Not completed this cycle	No
SB7 Warning indicator now	No

#### **Status indicators**

SI0 Unconfirmed now	No
SI1 Unconfirmed this cycle	Yes
SI2 Unconfirmed since erase	Yes
SI3 Aged DTC	No
SI4 Symptom since erase	No
SI5 Warning indicator since erase	No
SI6 Emission related DTC	No
SI7 Failed since aging or erase	Yes

## ECU operation cycle counters

Model Year VIN XC90 (16-) 2024 YV1LFH5V7R1156360

OCC1 All cycles since last cycle with faults	0
OCC2 Confirmed fault free cycles since last cycle with faults	0
OCC3 All cycles since first cycle with faults	0
OCC4 All cycles with faults	1
OCC6 Consecutive cycles with faults	1
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	0

#### **Fault counters**

FDC10 Fault counter, current value	-128
FDC12 Fault counter, max since erase	127

### **Timestamps**

TS20 Timestamp first	72324646.4
TS21 Timestamp last	72324646.4

# ASDM-B1B4497 Right Rear Outer Sensor. Component Failures. Component or system operation obstructed or blocked

#### **Frozen Values**

Vehicle Speed	0 km/h
Global real time	72324645 Seconds
Total distance	56939.09 miles
Total distance	91615 km
MECU supply voltage	14.25 V
Usage mode	Driving

#### Status bits

SB0 Failed now	Yes
SB1 Failed this cycle	Yes
SB2 Pending	Yes
SB3 Confirmed	Yes
SB4 Not completed since erase	No
SB5 Failed since erase	Yes
SB6 Not completed this cycle	No
SB7 Warning indicator now	No

### **Status indicators**

SI0 Unconfirmed now	Yes
SI1 Unconfirmed this cycle	Yes
SI2 Unconfirmed since erase	Yes
SI3 Aged DTC	No
SI4 Symptom since erase	No
SI5 Warning indicator since erase	No
SI6 Emission related DTC	No
SI7 Failed since aging or erase	Yes

Model Year VIN XC90 (16-) 2024 YV1LFH5V7R1156360

### ECU operation cycle counters

OCC1 All cycles since last cycle with faults	0
OCC2 Confirmed fault free cycles since last cycle with faults	0
OCC3 All cycles since first cycle with faults	0
OCC4 All cycles with faults	1
OCC6 Consecutive cycles with faults	1
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	0

#### **Fault counters**

FDC10 Fault counter, current value	127
FDC12 Fault counter, max since erase	127

### **Timestamps**

TS20 Timestamp first	72324645
TS21 Timestamp last	72324645

## ASDM-U261B82 Invalid signal received from another control module. Bus Signal / Message Failures. Alive / sequence counter incorrect / not updated

#### **Frozen Values**

Vehicle Speed	0 km/h
Global real time	72324645.8 Seconds
Total distance	56939.09 miles
Total distance	91615 km
MECU supply voltage	14.25 V
Usage mode	Driving

#### Status bits

SB0 Failed now	No
SB1 Failed this cycle	Yes
SB2 Pending	Yes
SB3 Confirmed	Yes
SB4 Not completed since erase	No
SB5 Failed since erase	Yes
SB6 Not completed this cycle	No
SB7 Warning indicator now	No

## **Status indicators**

SI0 Unconfirmed now	No
SI1 Unconfirmed this cycle	Yes
SI2 Unconfirmed since erase	Yes
SI3 Aged DTC	No
SI4 Symptom since erase	No
SI5 Warning indicator since erase	No
SI6 Emission related DTC	No

 Model
 Year
 VIN

 XC90 (16-)
 2024
 YV1LFH5V7R1156360

SI7 Failed since aging or erase	Vac
517 Falled Since ading of erase	163

## ECU operation cycle counters

OCC1 All cycles since last cycle with faults	0
OCC2 Confirmed fault free cycles since last cycle with faults	0
OCC3 All cycles since first cycle with faults	0
OCC4 All cycles with faults	1
OCC6 Consecutive cycles with faults	1
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	0

#### **Fault counters**

FDC10 Fault counter, current value	-128
FDC12 Fault counter, max since erase	127

## **Timestamps**

TS20 Timestamp first	72324645.8
TS21 Timestamp last	72324645.8