Diagnostic trouble codes

Last readout time 9/23/2025 12:55:04 PM

Mileage 1,396 Miles

Control Module - Diagnostic Trouble Code	Status
CEM-U110082 Interrupted communication with Active Safety	Confirmed. Long duration fault detected many times by the in-
Domain Master (ASDM). Bus Signal / Message Failures. Alive /	vehicle DTC test.
sequence counter incorrect / not updated	
ASDM-U261792 Invalid signal received from another control	Confirmed. Long duration fault detected many times by the in-
module. Component Failures. Performance or incorrect operation	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	
IHU-B125200 USB Port.	Pending. Long duration fault detected one or more times by the invehicle DTC test.
FLC2-C104115 Vision System Camera Heater. General Electrical	Long duration fault detected one time by the in-vehicle DTC test.
Failures. Circuit short to battery or open	
FLC2-C100154 Vision System Camera. System Programming	Confirmed. Long duration fault detected many times by the in-
Failures. Missing calibration	vehicle DTC test.
FLC2-U108B49 Internal device communication. System Internal	Long duration fault detected one time by the in-vehicle DTC test.
Failures. Internal electronic failure	,
FLC2-U108747 VP-subsystem execution unit. System Internal	Long duration fault detected one time by the in-vehicle DTC test.
Failures. Watchdog / safety µC failure	,
BCM2-U2D4D82 Corrupted signal received from another control module. Bus Signal / Message Failures. Alive / sequence counter incorrect / not updated ¹	Confirmed. Long duration fault detected many times by the invehicle DTC test.

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	2247 km
Total distance miles	1396.52 miles
Global real time	43049724.5 Seconds
Vehicle battery voltage signal	14.25 V
Usage mode	Driving
Outdoor temperature	18.5 °C

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

YSMVSFER3SL310384

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	2
OCC4 All cycles with faults	3
OCC6 Consecutive cycles with faults	0
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	2

Fault counters

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

Timestamps

TS20 Timestamp first	43047769.5
TS21 Timestamp last	43049724

ASDM-U261792 Invalid signal received from another control module. Component Failures. Performance or incorrect operation

Frozen Values

Vehicle Speed	0 km/h
Global real time	43047766.1 Seconds
Total distance	1396.52 miles
Total distance	2247 km
MECU supply voltage	14.25 V
Usage mode	Driving

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

YSMVSFER3SL310384

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

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	2
OCC4 All cycles with faults	2
OCC6 Consecutive cycles with faults	2
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	1

Fault counters

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

Timestamps

TS20 Timestamp first	43047766.1
TS21 Timestamp last	43049721.2

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	43047767.1 Seconds
Total distance	1396.52 miles
Total distance	2247 km
MECU supply voltage	14.25 V
Usage mode	Driving

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

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SB7 Warning indicator now No

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

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	2
OCC4 All cycles with faults	2
OCC6 Consecutive cycles with faults	2
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	1

Fault counters

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

Timestamps

TS20 Timestamp first	43047767.1
TS21 Timestamp last	43049721.9

IHU-B125200 USB Port.

Frozen Values

Global real time	43049686.6 Seconds
Total distance miles	1396.52 miles
Total distance km	2247 km
Vehicle battery voltage signal	14.25 V
Usage mode	Convenience

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	

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

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	43049686.6
TS21 Timestamp last	43049686.6

FLC2-C104115 Vision System Camera Heater. General Electrical Failures. Circuit short to battery or open

Frozen Values

Global real time	43045448.4 Seconds
Total distance	2247 km
Total distance	1396.52 miles
MECU supply voltage	14.25 V
Usage mode	Inactive

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

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SB7 Warning indicator now No

Status indicators

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

ECU operation cycle counters

OCC1 All cycles since last cycle with faults	16
OCC2 Confirmed fault free cycles since last cycle with faults	16
OCC3 All cycles since first cycle with faults	16
OCC4 All cycles with faults	1
OCC6 Consecutive cycles with faults	0
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	16

Fault counters

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

Timestamps

TS20 Timestamp first	43045448.4
TS21 Timestamp last	43045448.4

FLC2-C100154 Vision System Camera. System Programming Failures. Missing calibration

Frozen Values

Global real time	43047739.3 Seconds
Total distance	2247 km
Total distance	1396.52 miles
MECU supply voltage	14.25 V
Usage mode	Convenience

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

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

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	16
OCC4 All cycles with faults	17
OCC6 Consecutive cycles with faults	17
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	16

Fault counters

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

Timestamps

TS20 Timestamp first	43047739.3
TS21 Timestamp last	43050039.6

FLC2-U108B49 Internal device communication. System Internal Failures. Internal electronic failure

Frozen Values

Global real time	43047781.8 Seconds
Total distance	2247 km
Total distance	1396.52 miles
MECU supply voltage	14.25 V
Usage mode	Driving

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

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SB7 Warning indicator now	No
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Status indicators

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

ECU operation cycle counters

OCC1 All cycles since last cycle with faults	16
OCC2 Confirmed fault free cycles since last cycle with faults	16
OCC3 All cycles since first cycle with faults	16
OCC4 All cycles with faults	1
OCC6 Consecutive cycles with faults	0
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	16

Fault counters

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

Timestamps

TS20 Timestamp first	43047781.8
TS21 Timestamp last	43047781.8

FLC2-U108747 VP-subsystem execution unit. System Internal Failures. Watchdog / safety μ C failure

Frozen Values

Global real time	43047781.8 Seconds
Total distance	2247 km
Total distance	1396.52 miles
MECU supply voltage	14.25 V
Usage mode	Driving

SB0 Failed now	No
SB1 Failed this cycle	No
SB2 Pending	No
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

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

ECU operation cycle counters

OCC1 All cycles since last cycle with faults	16
OCC2 Confirmed fault free cycles since last cycle with faults	16
OCC3 All cycles since first cycle with faults	16
OCC4 All cycles with faults	1
OCC6 Consecutive cycles with faults	0
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	16

Fault counters

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

Timestamps

TS20 Timestamp first	43047781.8
TS21 Timestamp last	43047781.8

BCM2-U2D4D82 Corrupted signal received from another control module. Bus Signal / Message Failures. Alive / sequence counter incorrect / not updated

Frozen Values

Usage mode	Inactive
MECU supply voltage	12 V
Total distance	2247 km
Total distance	1396.52 miles
Global real time	43049461.3 Seconds
Outdoor temperature	17 °C
Internal temperature	41 °C
Power supply voltage	12.1 V
Vehicle speed	0 km/h
Footbrake is applied - A	False
Brake pedal switch, status	Inactive
Footbrake is applied - B	False
Brake pedal position	-0.03 mm

Status bits

SB0 Failed now	No
SB1 Failed this cycle	No
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	No
SI2 Unconfirmed since erase	No
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	No

ECU operation cycle counters

OCC1 All cycles since last cycle with faults	1
OCC2 Confirmed fault free cycles since last cycle with faults	1
OCC3 All cycles since first cycle with faults	1
OCC4 All cycles with faults	1
OCC5 OBD cycles since "Check Engine" lamp off	0
OCC6 Consecutive cycles with faults	0

Fault counters

FDC10 Fault counter, current value	0
FDC12 Fault counter, max since erase	0

Timestamps

TS20 Timestamp first	43049461.3
TS21 Timestamp last	43049461.3

¹ This DTC can be triggered by events that should not lead to fault tracing or repair actions. It is most likely that the DTC is triggered by such an event. The DTC should only lead to fault tracing and repair in case the customer experience malfunction that can be attributed to the trouble code and no other sources for the malfunction can be found.