

Model
V60 (19-)

Year
2023

VIN
YV1ZWH1V6P1531751

Diagnostic trouble codes

Last readout time 9/23/2025 2:03:26 PM

Mileage 91,519 Miles

Control Module - Diagnostic Trouble Code	Status
AUD-B1A0213 Speaker #2. General Electrical Failures. Circuit open	Long duration fault detected one time by the in-vehicle DTC test.
VGM-U105E00 IHU Not Connected On Ethernet. ¹	Confirmed. Long duration fault detected many times by the in-vehicle DTC test.
VCU1-U005511 Vehicle Communication Bus D. General Electrical Failures. Circuit short to ground	Unconfirmed. Short duration fault detected by the in-vehicle DTC test.
VCU1-U002811 Vehicle Communication Bus A. General Electrical Failures. Circuit short to ground	Unconfirmed. Short duration fault detected by the in-vehicle DTC test.
SODL-C105547 Program execution faults. System Internal Failures. Watchdog / safety µC failure	Long duration fault detected one time by the in-vehicle DTC test.
SODL-C104A88 Internal device communication error - Private CAN bus off Side Obstacle Detection Right (SODR) . Bus Signal / Message Failures. Bus off	Unconfirmed. Short duration fault detected by the in-vehicle DTC test.
IGM-U300362 Battery Voltage. Algorithm Based Failures. Signal compare failure	Unconfirmed. Short duration fault detected by the in-vehicle DTC test.
CEM-U132A87 Battery Backed-up Sounder (BBS). Bus Signal / Message Failures. Missing message	Unconfirmed. Short duration fault detected by the in-vehicle DTC test.
CEM-U110400 Interrupted Communication with Climate Control Module (CCM).	Unconfirmed. Short duration fault detected by the in-vehicle DTC test.
IEM-U300362 Battery Voltage. Algorithm Based Failures. Signal compare failure	Unconfirmed. Short duration fault detected by the in-vehicle DTC test.
WAM-U016800 Lost Communication With Active Safety Domain Master (ASDM).	Unconfirmed. Short duration fault detected by the in-vehicle DTC test.
WAM-U014000 Lost Communication With Central Electric Module (CEM).	Unconfirmed. Short duration fault detected by the in-vehicle DTC test.
SAS-U2C3681 Invalid signal received from another control module. Bus Signal / Message Failures. Invalid serial data received	Pending. Long duration fault detected one or more times by the in-vehicle DTC test.
PSMD-B14AA11 Seat Slide Motor Hall Sensor. General Electrical Failures. Circuit short to ground	Unconfirmed. Short duration fault detected by the in-vehicle DTC test.
PSMP-B14AA15 Seat Slide Motor Hall Sensor. General Electrical Failures. Circuit short to battery or open	Unconfirmed. Short duration fault detected by the in-vehicle DTC test.
PSMP-B14A911 Seat Front Height Motor Hall Sensor. General Electrical Failures. Circuit short to ground	Unconfirmed. Short duration fault detected by the in-vehicle DTC test.
PSMP-B14A915 Seat Front Height Motor Hall Sensor. General Electrical Failures. Circuit short to battery or open	Unconfirmed. Short duration fault detected by the in-vehicle DTC test.
FLC2-C100197 Vision System Camera. Component Failures. Component or system operation obstructed or blocked	Long duration fault detected one time by the in-vehicle DTC test.
FLC2-C104115 Vision System Camera Heater. General Electrical Failures. Circuit short to battery or open	Long duration fault detected one time by the in-vehicle DTC test.
ASDM-U2C6992 Invalid signal received from another control module. Component Failures. Performance or incorrect operation	Confirmed. Long duration fault detected many times by the in-vehicle DTC test.
ASDM-U2C7092 Invalid signal received from another control module. Component Failures. Performance or incorrect operation	Long duration fault detected one time by the in-vehicle DTC test.
ASDM-U2C7192 Invalid signal received from another control module. Component Failures. Performance or incorrect operation	Long duration fault detected one time by the in-vehicle DTC test.
ASDM-U261792 Invalid signal received from another control module. Component Failures. Performance or incorrect operation	Long duration fault detected one time by the in-vehicle DTC test.
ASDM-U122701 FlexRay 2. General electrical failure	Confirmed. Long duration fault detected many times by the in-vehicle DTC test.
ASDM-U266A82 Invalid signal received from another control	Confirmed. Long duration fault detected many times by the in-

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module. Bus Signal / Message Failures. Alive / sequence counter incorrect / not updated	vehicle DTC test.
HCMR-B15A863 Headlamp Control Module Stepper Motor Swiveling. Algorithm Based Failures. Circuit / component protection time-out	Long duration fault detected one time by the in-vehicle DTC test.
HCMR-U2D3E82 Corrupted signal received from another control module. Bus Signal / Message Failures. Alive / sequence counter incorrect / not updated	Unconfirmed. Short duration fault detected by the in-vehicle DTC test.
IHU-B125200 USB Port.	Long duration fault detected one time by the in-vehicle DTC test.
IHU-B160149 A2B Digital Microphone Host. System Internal Failures. Internal electronic failure	Confirmed. Long duration fault detected many times by the in-vehicle DTC test.
IHU-B16014A A2B Digital Microphone Host. System Internal Failures. Incorrect component installed ²	Confirmed. Long duration fault detected many times by the in-vehicle DTC test.
HCML-B15A863 Headlamp Control Module Stepper Motor Swiveling. Algorithm Based Failures. Circuit / component protection time-out	Long duration fault detected one time by the in-vehicle DTC test.
HCML-U2D3E82 Corrupted signal received from another control module. Bus Signal / Message Failures. Alive / sequence counter incorrect / not updated	Unconfirmed. Short duration fault detected by the in-vehicle DTC test.
SCL-B102608 Steering Column Lock. Bus Signal / Message Failures ¹	Confirmed. Long duration fault detected many times by the in-vehicle DTC test.
CCM-B12A612 Auxiliary Heater Water Pump. General Electrical Failures. Circuit short to battery ²	Long duration fault detected one time by the in-vehicle DTC test.
CCM-B160C92 Advanced Air Cleaner (AAC). Component Failures. Performance or incorrect operation	Confirmed. Long duration fault detected many times by the in-vehicle DTC test.
CCM-B1A6987 Humidity Sensor. Bus Signal / Message Failures. Missing message	Long duration fault detected one time by the in-vehicle DTC test.
CCM-U133C87 Blower motor unit, front. Bus Signal / Message Failures. Missing message ²	Long duration fault detected one time by the in-vehicle DTC test.
CCM-U133A93 High-Voltage Coolant Heater (HVCH). Component Failures. No operation	Unconfirmed. Short duration fault detected by the in-vehicle DTC test.
SRS-U200A14 Control Module Internal Power A. General Electrical Failures. Circuit short to ground or open	Unconfirmed. Short duration fault detected by the in-vehicle DTC test.
SRS-U200B14 Control Module Internal Power B. General Electrical Failures. Circuit short to ground or open	Unconfirmed. Short duration fault detected by the in-vehicle DTC test.
SRS-U2C8692 Invalid signal received from another control module. Component Failures. Performance or incorrect operation	Unconfirmed. Short duration fault detected by the in-vehicle DTC test.
BCM2-C10D092 Master Cylinder Piston Position Indeterminable. Component Failures. Performance or incorrect operation ³	Long duration fault detected one time by the in-vehicle DTC test.

AUD-B1A0213 Speaker #2. General Electrical Failures. Circuit open

Frozen Values

Global real time	429496729.5 Seconds
Total distance km	16777215 km
Total distance miles	10427106.90 miles
Vehicle battery voltage signal	63.75 V
Usage mode	Undefined
Internal temperature 3	20 °C
Internal temperature 1	20 °C
Internal temperature 2	20 °C

Status bits

SB0 Failed now	No
SB1 Failed this cycle	No

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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

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	255
OCC2 Confirmed fault free cycles since last cycle with faults	255
OCC3 All cycles since first cycle with faults	255
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	255

Fault counters

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

Timestamps

TS20 Timestamp first	Value not available.
TS21 Timestamp last	Value not available.

VGM-U105E00 IHU Not Connected On Ethernet.

Frozen Values

Global real time	64113349.3 Seconds
Total distance km	103452 km
Vehicle battery voltage signal	13 V
Usage mode	Inactive

Status bits

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

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

Status indicators

SI0 Unconfirmed now	No
SI1 Unconfirmed this cycle	No
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	10
OCC2 Confirmed fault free cycles since last cycle with faults	1
OCC3 All cycles since first cycle with faults	255
OCC4 All cycles with faults	255
OCC6 Consecutive cycles with faults	0
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	255

Fault counters

FDC10 Fault counter, current value	-120
FDC12 Fault counter, max since erase	127

Timestamps

TS20 Timestamp first	63939116.4
TS21 Timestamp last	91733406.3

VCU1-U005511 Vehicle Communication Bus D. General Electrical Failures. Circuit short to ground

Frozen Values

Status bits

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	No
SB6 Not completed this cycle	No
SB7 Warning indicator now	No

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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	255
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	0
OCC6 Consecutive cycles with faults	0

Fault counters

FDC10 Fault counter, current value	-128
FDC12 Fault counter, max since erase	78

Timestamps

TS20 Timestamp first	Value not available.
TS21 Timestamp last	91787680.5

VCU1-U002811 Vehicle Communication Bus A. General Electrical Failures. Circuit short to ground

Frozen Values

Status bits

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	No
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

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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	255
OCC2 Confirmed fault free cycles since last cycle with faults	10
OCC3 All cycles since first cycle with faults	0
OCC4 All cycles with faults	0
OCC6 Consecutive cycles with faults	0

Fault counters

FDC10 Fault counter, current value	-128
FDC12 Fault counter, max since erase	93

Timestamps

TS20 Timestamp first	Value not available.
TS21 Timestamp last	91720512.6

SODL-C105547 Program execution faults. System Internal Failures. Watchdog / safety µC failure

Frozen Values

Global real time	80483831.1 Seconds
Total distance	129125 km
Vehicle battery voltage signal	14 V
Usage mode	Driving
Driving cycle time	1 Seconds

Status bits

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

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

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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	255
OCC2 Confirmed fault free cycles since last cycle with faults	255
OCC3 All cycles since first cycle with faults	255
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	255

Fault counters

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

Timestamps

TS20 Timestamp first	80483830.2
TS21 Timestamp last	80483830.2

SODL-C104A88 Internal device communication error - Private CAN bus off Side Obstacle Detection Right (SODR) . Bus Signal / Message Failures. Bus off

Frozen Values

Global real time	Correct value not available
Total distance	129125 km
Vehicle battery voltage signal	14 V
Usage mode	Driving
Driving cycle time	0 Seconds

Status bits

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	No
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	Yes

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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	255
OCC2 Confirmed fault free cycles since last cycle with faults	255
OCC3 All cycles since first cycle with faults	255
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	255

Fault counters

FDC10 Fault counter, current value	-128
FDC12 Fault counter, max since erase	20

Timestamps

TS20 Timestamp first	Value not available.
TS21 Timestamp last	Value not available.

IGM-U300362 Battery Voltage. Algorithm Based Failures. Signal compare failure

Frozen Values

Electric drivetrain coolant temperature (inlet IGM)	27 °C
Electric drivetrain coolant temperature (outlet IGM)	27 °C
Global real time	91787671.5 s
Total distance km	147286 km
Total distance miles	91538.84 miles
Vehicle battery voltage signal	12.5 V
Usage mode	Abandoned
Partial Network Global	Deactivated
Partial Network Locking	Activated
Not used	Deactivated
Partial Network Body	Deactivated
Partial Network Warning Sounds	Deactivated
Partial Network Hazard	Deactivated
Not used	Deactivated
Partial Network Driving	Deactivated
Partial Network Driver info	Deactivated
Not used	Deactivated
Partial Network Start	Deactivated
Partial Network Diesel	Deactivated
Partial Network Infotainment and Human Machine Interface	Activated

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Partial Network Entrance	Deactivated
Partial Network Driver info Poll	Deactivated
Not used	Deactivated
Partial Network Visibility	Deactivated
Partial Network PreClimatization	Activated
Partial Network Trailer Caravan	Deactivated
Partial Network GSD	Activated
Not used	Deactivated
Partial Network 7DCT	Deactivated
Not used	Deactivated
Partial Network Charging	Activated
ECU supply voltage	10.1 V
Vehicle speed (via CAN)	0 km/h
High-voltage system, voltage	8.5 V
Control module temperature	24 °C

Status bits

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	No
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	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	No

ECU operation cycle counters

OCC1 All cycles since last cycle with faults	1
OCC2 Confirmed fault free cycles since last cycle with faults	0
OCC3 All cycles since first cycle with faults	255
OCC4 All cycles with faults	255
OCC5 OBD cycles since "Check Engine" lamp off	0
OCC6 Consecutive cycles with faults	0
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	255

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Fault counters

FDC10 Fault counter, current value	-128
FDC12 Fault counter, max since erase	6

Timestamps

TS20 Timestamp first	63673472.4
TS21 Timestamp last	91787671.5

CEM-U132A87 Battery Backed-up Sounder (BBS). Bus Signal / Message Failures. Missing message

Frozen Values

Total distance miles	91529.52 miles
Total distance km	147271 km
Global real time	91737801.3 Seconds
Vehicle battery voltage signal	12.5 V
Usage mode	Inactive
Outdoor temperature	13.9 °C

Status bits

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

Status indicators

SI0 Unconfirmed now	Yes
SI1 Unconfirmed this cycle	No
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	No

ECU operation cycle counters

OCC1 All cycles since last cycle with faults	7
OCC2 Confirmed fault free cycles since last cycle with faults	0
OCC3 All cycles since first cycle with faults	10
OCC4 All cycles with faults	2
OCC6 Consecutive cycles with faults	0

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OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	1
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Fault counters

FDC10 Fault counter, current value	6
FDC12 Fault counter, max since erase	14

Timestamps

TS20 Timestamp first	91667240.3
TS21 Timestamp last	91737801.3

CEM-U110400 Interrupted Communication with Climate Control Module (CCM).

Frozen Values

Total distance miles	91533.25 miles
Total distance km	147277 km
Global real time	91785110.5 Seconds
Vehicle battery voltage signal	14.25 V
Usage mode	Driving
Outdoor temperature	10.2 °C

Status bits

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	No
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	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	No

ECU operation cycle counters

OCC1 All cycles since last cycle with faults	5
OCC2 Confirmed fault free cycles since last cycle with faults	4
OCC3 All cycles since first cycle with faults	9
OCC4 All cycles with faults	2

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OCC6 Consecutive cycles with faults	0
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	9

Fault counters

FDC10 Fault counter, current value	-128
FDC12 Fault counter, max since erase	42

Timestamps

TS20 Timestamp first	91694704
TS21 Timestamp last	91785110.5

IEM-U300362 Battery Voltage. Algorithm Based Failures. Signal compare failure

Frozen Values

Global real time	Correct value not available
Total distance km	146978 km
Total distance miles	91347.42 miles
Vehicle battery voltage signal	12.25 V
Usage mode	Abandoned
ECU supply voltage	9.7 V
Vehicle speed (via CAN)	0 km/h
High voltage system, current	-370 A
High-voltage system, voltage	10.5 V
Control module temperature	7 °C

Status bits

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	No
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	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	No

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ECU operation cycle counters

OCC1 All cycles since last cycle with faults	98
OCC2 Confirmed fault free cycles since last cycle with faults	97
OCC3 All cycles since first cycle with faults	255
OCC4 All cycles with faults	4
OCC6 Consecutive cycles with faults	0
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	255

Fault counters

FDC10 Fault counter, current value	-128
FDC12 Fault counter, max since erase	6

Timestamps

WAM-U016800 Lost Communication With Active Safety Domain Master (ASDM).

Frozen Values

Global real time	91805662.7 Seconds
Total distance	91538.84 miles
Total distance km	147286 km
Vehicle battery voltage signal	13.5 V
Usage mode	Driving

Status bits

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

ECU operation cycle counters

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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	21
OCC4 All cycles with faults	22
OCC6 Consecutive cycles with faults	0
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	21

Fault counters

FDC10 Fault counter, current value	122
FDC12 Fault counter, max since erase	122

Timestamps

TS20 Timestamp first	91548428.7
TS21 Timestamp last	91805662.7

WAM-U014000 Lost Communication With Central Electric Module (CEM).

Frozen Values

Global real time	91805662.6 Seconds
Total distance	91538.84 miles
Total distance km	147286 km
Vehicle battery voltage signal	13.5 V
Usage mode	Driving

Status bits

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	No
SB6 Not completed this cycle	Yes
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	No

ECU operation cycle counters

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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	21
OCC4 All cycles with faults	21
OCC6 Consecutive cycles with faults	0
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	20

Fault counters

FDC10 Fault counter, current value	61
FDC12 Fault counter, max since erase	122

Timestamps

TS20 Timestamp first	91548428.9
TS21 Timestamp last	91805662.6

SAS-U2C3681 Invalid signal received from another control module. Bus Signal / Message Failures. Invalid serial data received

Frozen Values

Global real time	91798390.7 Seconds
Total distance	147286 km
Total distance	91538.84 miles
Vehicle Battery Voltage	14 V
Outdoor temperature	22 °C
Usage mode	Driving
Steering Angle Sensor module (SAS) power supply voltage	14.08 V
Engine status	Running - Running
Angle	0.0068 rad
Steering wheel angle	0.39 °
Steering wheel angle speed	0 °/s
Steering wheel angle status	OK

Status bits

SB0 Failed now	No
SB1 Failed this cycle	No
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	No

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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	2
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	1
OCC6 Consecutive cycles with faults	1

Fault counters

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

Timestamps

TS20 Timestamp first	91798186.3
TS21 Timestamp last	91798390.7

PSMD-B14AA11 Seat Slide Motor Hall Sensor. General Electrical Failures. Circuit short to ground

Frozen Values

Global real time	76616522 s
Total distance	75779.99 miles
Total distance	121930 km
ECU supply voltage	12.25 V

Status bits

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	No
SB6 Not completed this cycle	Yes
SB7 Warning indicator now	No

Status indicators

SI0 Unconfirmed now	No
SI1 Unconfirmed this cycle	No
SI2 Unconfirmed since erase	Yes
SI3 Aged DTC	No

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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	11
OCC2 Confirmed fault free cycles since last cycle with faults	9
OCC3 All cycles since first cycle with faults	13
OCC4 All cycles with faults	2
OCC5 OBD cycles since "Check Engine" lamp off	2
OCC6 Consecutive cycles with faults	0
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	11

Fault counters

FDC10 Fault counter, current value	0
FDC12 Fault counter, max since erase	70

Timestamps

TS20 Timestamp first	76616522
TS21 Timestamp last	76616522

PSMP-B14AA15 Seat Slide Motor Hall Sensor. General Electrical Failures. Circuit short to battery or open

Frozen Values

Global real time	73522433.6 s
Total distance	116936 km
Total distance	72676.20 miles
ECU supply voltage	14 V
Usage mode	

Status bits

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	No
SB6 Not completed this cycle	Yes
SB7 Warning indicator now	No

Status indicators

SI0 Unconfirmed now	No
SI1 Unconfirmed this cycle	No
SI2 Unconfirmed since erase	Yes

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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	11
OCC2 Confirmed fault free cycles since last cycle with faults	10
OCC3 All cycles since first cycle with faults	15
OCC4 All cycles with faults	2
OCC5 OBD cycles since "Check Engine" lamp off	2
OCC6 Consecutive cycles with faults	0
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	13

Fault counters

FDC10 Fault counter, current value	0
FDC12 Fault counter, max since erase	77

Timestamps

TS20 Timestamp first	73522433.6
TS21 Timestamp last	73522433.6

PSMP-B14A911 Seat Front Height Motor Hall Sensor. General Electrical Failures. Circuit short to ground

Frozen Values

Global real time	70478787.3 s
Total distance	111830 km
Total distance	69502.80 miles
ECU supply voltage	14.5 V
Usage mode	

Status bits

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	No
SB6 Not completed this cycle	Yes
SB7 Warning indicator now	No

Status indicators

SI0 Unconfirmed now	No
SI1 Unconfirmed this cycle	No

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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	No

ECU operation cycle counters

OCC1 All cycles since last cycle with faults	13
OCC2 Confirmed fault free cycles since last cycle with faults	11
OCC3 All cycles since first cycle with faults	15
OCC4 All cycles with faults	2
OCC5 OBD cycles since "Check Engine" lamp off	2
OCC6 Consecutive cycles with faults	0
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	12

Fault counters

FDC10 Fault counter, current value	0
FDC12 Fault counter, max since erase	77

Timestamps

TS20 Timestamp first	70478787.3
TS21 Timestamp last	70478787.3

PSMP-B14A915 Seat Front Height Motor Hall Sensor. General Electrical Failures. Circuit short to battery or open

Frozen Values

Global real time	85254029.3 s
Total distance	135394 km
Total distance	84147.92 miles
ECU supply voltage	13.5 V
Usage mode	

Status bits

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	No
SB6 Not completed this cycle	Yes
SB7 Warning indicator now	No

Status indicators

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SI0 Unconfirmed now	No
SI1 Unconfirmed this cycle	No
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	No

ECU operation cycle counters

OCC1 All cycles since last cycle with faults	7
OCC2 Confirmed fault free cycles since last cycle with faults	5
OCC3 All cycles since first cycle with faults	7
OCC4 All cycles with faults	1
OCC5 OBD cycles since "Check Engine" lamp off	1
OCC6 Consecutive cycles with faults	0
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	5

Fault counters

FDC10 Fault counter, current value	0
FDC12 Fault counter, max since erase	70

Timestamps

TS20 Timestamp first	85254029.3
TS21 Timestamp last	85254029.3

FLC2-C100197 Vision System Camera. Component Failures. Component or system operation obstructed or blocked

Frozen Values

Global real time	79268763.5 Seconds
Total distance	127722 km
Total distance	79379.74 miles
MECU supply voltage	14 V
Usage mode	Driving

Status bits

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

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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	255
OCC2 Confirmed fault free cycles since last cycle with faults	255
OCC3 All cycles since first cycle with faults	255
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	255

Fault counters

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

Timestamps

TS20 Timestamp first	79268763.5
TS21 Timestamp last	79268763.5

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

Frozen Values

Global real time	91801486.1 Seconds
Total distance	147286 km
Total distance	91538.84 miles
MECU supply voltage	12.25 V
Usage mode	Inactive

Status bits

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

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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	3
OCC2 Confirmed fault free cycles since last cycle with faults	3
OCC3 All cycles since first cycle with faults	3
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	3

Fault counters

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

Timestamps

TS20 Timestamp first	91801486.1
TS21 Timestamp last	91801486.1

ASDM-U2C6992 Invalid signal received from another control module. Component Failures. Performance or incorrect operation

Frozen Values

Vehicle Speed	0 km/h
Global real time	91798180.2 Seconds
Total distance	91538.84 miles
Total distance	147286 km
MECU supply voltage	14 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

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SB7 Warning indicator now	No
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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

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	91798180.2
TS21 Timestamp last	91798180.2

ASDM-U2C7092 Invalid signal received from another control module. Component Failures. Performance or incorrect operation

Frozen Values

Vehicle Speed	101.24 km/h
Global real time	80483831.4 Seconds
Total distance	80251.71 miles
Total distance	129125 km
MECU supply voltage	14 V
Usage mode	Driving

Status bits

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

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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	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	255
OCC2 Confirmed fault free cycles since last cycle with faults	255
OCC3 All cycles since first cycle with faults	255
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	255

Fault counters

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

Timestamps

TS20 Timestamp first	80483831.4
TS21 Timestamp last	80483831.4

ASDM-U2C7192 Invalid signal received from another control module. Component Failures. Performance or incorrect operation

Frozen Values

Vehicle Speed	101.22 km/h
Global real time	80483831.4 Seconds
Total distance	80251.71 miles
Total distance	129125 km
MECU supply voltage	14 V
Usage mode	Driving

Status bits

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

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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	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	255
OCC2 Confirmed fault free cycles since last cycle with faults	255
OCC3 All cycles since first cycle with faults	255
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	255

Fault counters

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

Timestamps

TS20 Timestamp first	80483831.4
TS21 Timestamp last	80483831.4

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

Frozen Values

Vehicle Speed	61.3 km/h
Global real time	76940116.6 Seconds
Total distance	76259.17 miles
Total distance	122701 km
MECU supply voltage	13.5 V
Usage mode	Driving

Status bits

SB0 Failed now	No
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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

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	255
OCC2 Confirmed fault free cycles since last cycle with faults	255
OCC3 All cycles since first cycle with faults	255
OCC4 All cycles with faults	2
OCC6 Consecutive cycles with faults	0
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	255

Fault counters

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

Timestamps

TS20 Timestamp first	76940116.6
TS21 Timestamp last	79268764.4

ASDM-U122701 FlexRay 2. General electrical failure

Frozen Values

Vehicle Speed	0 km/h
Global real time	91801495 Seconds
Total distance	91538.84 miles
Total distance	147286 km
MECU supply voltage	12 V
Usage mode	Inactive

Status bits

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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
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	91801494.9
TS21 Timestamp last	91801494.9

ASDM-U266A82 Invalid signal received from another control module. Bus Signal / Message Failures. Alive / sequence counter incorrect / not updated

Frozen Values

Vehicle Speed	108.89 km/h
Global real time	85738082.7 Seconds
Total distance	84599.75 miles
Total distance	136121 km
MECU supply voltage	13.75 V
Usage mode	Driving

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Status bits

SB0 Failed now	No
SB1 Failed this cycle	No
SB2 Pending	No
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	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	230
OCC2 Confirmed fault free cycles since last cycle with faults	58
OCC3 All cycles since first cycle with faults	255
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	255

Fault counters

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

Timestamps

TS20 Timestamp first	85738082.7
TS21 Timestamp last	90626753.4

HCMR-B15A863 Headlamp Control Module Stepper Motor Swiveling. Algorithm Based Failures. Circuit / component protection time-out

Frozen Values

Global real time	67046454.8 Seconds
Total distance km	108477 km
Total distance miles	67418.89 miles
Vehicle battery voltage signal	14.5 V
Usage mode	Driving

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Status bits

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

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	255
OCC2 Confirmed fault free cycles since last cycle with faults	255
OCC3 All cycles since first cycle with faults	255
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	255

Fault counters

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

Timestamps

TS20 Timestamp first	67046454.8
TS21 Timestamp last	67046454.8

HCMR-U2D3E82 Corrupted signal received from another control module. Bus Signal / Message Failures. Alive / sequence counter incorrect / not updated

Frozen Values

Global real time	91623712.5 Seconds
Total distance km	146986 km
Total distance miles	91352.39 miles
Vehicle battery voltage signal	14 V
Usage mode	Driving

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Status bits

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	No
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	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	No

ECU operation cycle counters

OCC1 All cycles since last cycle with faults	21
OCC2 Confirmed fault free cycles since last cycle with faults	13
OCC3 All cycles since first cycle with faults	255
OCC4 All cycles with faults	218
OCC6 Consecutive cycles with faults	0
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	255

Fault counters

FDC10 Fault counter, current value	-128
FDC12 Fault counter, max since erase	21

Timestamps

TS20 Timestamp first	63676832.2
TS21 Timestamp last	91623712.5

IHU-B125200 USB Port.

Frozen Values

Global real time	90323541.3 Seconds
Total distance miles	89813.55 miles
Total distance km	144510 km
Vehicle battery voltage signal	12.5 V
Usage mode	Inactive

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Status bits

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	Yes
SB7 Warning indicator now	No

Status indicators

SI0 Unconfirmed now	No
SI1 Unconfirmed this cycle	No
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	33
OCC2 Confirmed fault free cycles since last cycle with faults	31
OCC3 All cycles since first cycle with faults	44
OCC4 All cycles with faults	2
OCC6 Consecutive cycles with faults	0
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	41

Fault counters

FDC10 Fault counter, current value	0
FDC12 Fault counter, max since erase	127

Timestamps

TS20 Timestamp first	89914639.9
TS21 Timestamp last	90323541.3

IHU-B160149 A2B Digital Microphone Host. System Internal Failures. Internal electronic failure

Frozen Values

Global real time	90314137.4 Seconds
Total distance miles	89719.70 miles
Total distance km	144359 km
Vehicle battery voltage signal	13.75 V
Usage mode	Inactive

Model
V60 (19-)

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VIN
YV1ZWH1V6P1531751

Status bits

SB0 Failed now	No
SB1 Failed this cycle	No
SB2 Pending	No
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	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	84
OCC2 Confirmed fault free cycles since last cycle with faults	83
OCC3 All cycles since first cycle with faults	84
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	83

Fault counters

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

Timestamps

TS20 Timestamp first	90314137.4
TS21 Timestamp last	90314137.4

IHU-B16014A A2B Digital Microphone Host. System Internal Failures. Incorrect component installed

Frozen Values

Global real time	90314137.4 Seconds
Total distance miles	89719.70 miles
Total distance km	144359 km
Vehicle battery voltage signal	13.75 V
Usage mode	Inactive

Model
V60 (19-)

Year
2023

VIN
YV1ZWH1V6P1531751

Status bits

SB0 Failed now	No
SB1 Failed this cycle	No
SB2 Pending	No
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	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	84
OCC2 Confirmed fault free cycles since last cycle with faults	83
OCC3 All cycles since first cycle with faults	84
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	83

Fault counters

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

Timestamps

TS20 Timestamp first	90314137.4
TS21 Timestamp last	90314137.4

HCML-B15A863 Headlamp Control Module Stepper Motor Swiveling. Algorithm Based Failures. Circuit / component protection time-out

Frozen Values

Global real time	67046433.8 Seconds
Total distance km	108476 km
Total distance miles	67418.27 miles
Vehicle battery voltage signal	14.5 V
Usage mode	Driving

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VIN
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Status bits

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

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	255
OCC2 Confirmed fault free cycles since last cycle with faults	255
OCC3 All cycles since first cycle with faults	255
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	255

Fault counters

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

Timestamps

TS20 Timestamp first	67046433.8
TS21 Timestamp last	67046433.8

HCML-U2D3E82 Corrupted signal received from another control module. Bus Signal / Message Failures. Alive / sequence counter incorrect / not updated

Frozen Values

Global real time	91735679.5 Seconds
Total distance km	147239 km
Total distance miles	91509.63 miles
Vehicle battery voltage signal	14 V
Usage mode	Driving

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Status bits

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	No
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	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	No

ECU operation cycle counters

OCC1 All cycles since last cycle with faults	8
OCC2 Confirmed fault free cycles since last cycle with faults	5
OCC3 All cycles since first cycle with faults	255
OCC4 All cycles with faults	219
OCC6 Consecutive cycles with faults	0
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	255

Fault counters

FDC10 Fault counter, current value	-128
FDC12 Fault counter, max since erase	21

Timestamps

TS20 Timestamp first	63676654.2
TS21 Timestamp last	91735679.5

SCL-B102608 Steering Column Lock. Bus Signal / Message Failures

Frozen Values

Global real time	63742146.8 Seconds
Total distance	63802.98 miles
Total distance	102659 km
MECU supply voltage	14 V
Usage mode	Inactive

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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	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	47
OCC2 Confirmed fault free cycles since last cycle with faults	9
OCC3 All cycles since first cycle with faults	255
OCC4 All cycles with faults	57
OCC6 Consecutive cycles with faults	0
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	255

Fault counters

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

Timestamps

TS20 Timestamp first	63742146.8
TS21 Timestamp last	91698271.9

CCM-B12A612 Auxiliary Heater Water Pump. General Electrical Failures. Circuit short to battery

Frozen Values

Global real time	82746626.2 s
Total distance	131481 km
Total distance	81715.97 miles
MECU supply voltage	13.75 V
Usage mode	Driving

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Auxiliary water pump	ON
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Status bits

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

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	255
OCC2 Confirmed fault free cycles since last cycle with faults	255
OCC3 All cycles since first cycle with faults	255
OCC4 All cycles with faults	2
OCC5 OBD cycles since "Check Engine" lamp off	0
OCC6 Consecutive cycles with faults	0
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	255

Fault counters

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

Timestamps

TS20 Timestamp first	77574576.7
TS21 Timestamp last	82746626.2

CCM-B160C92 Advanced Air Cleaner (AAC). Component Failures. Performance or incorrect operation

Frozen Values

Global real time	63765481.1 s
Total distance	102684 km
Total distance	63818.52 miles

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MECU supply voltage	13.75 V
Usage mode	Driving

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	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	4
OCC2 Confirmed fault free cycles since last cycle with faults	1
OCC3 All cycles since first cycle with faults	255
OCC4 All cycles with faults	255
OCC5 OBD cycles since "Check Engine" lamp off	0
OCC6 Consecutive cycles with faults	2
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	255

Fault counters

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

Timestamps

TS20 Timestamp first	63740720.3
TS21 Timestamp last	91784786.2

CCM-B1A6987 Humidity Sensor. Bus Signal / Message Failures. Missing message

Frozen Values

Global real time	69696521.9 s
Total distance	110774 km

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Total distance	68846.49 miles
MECU supply voltage	14 V
Usage mode	Driving

Status bits

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

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	255
OCC2 Confirmed fault free cycles since last cycle with faults	255
OCC3 All cycles since first cycle with faults	255
OCC4 All cycles with faults	1
OCC5 OBD cycles since "Check Engine" lamp off	0
OCC6 Consecutive cycles with faults	0
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	255

Fault counters

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

Timestamps

TS20 Timestamp first	69696513.9
TS21 Timestamp last	69696513.9

CCM-U133C87 Blower motor unit, front. Bus Signal / Message Failures. Missing message

Frozen Values

Global real time	89536356.7 s
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Total distance	142993 km
Total distance	88870.73 miles
MECU supply voltage	12.25 V
Usage mode	Inactive
Blower motor unit, front, temperature	-0.1 °C
Blower motor unit, front, version	Correct value not available
Blower motor unit, front, current	-0.01 A
Blower motor unit, front, error status	Error
Blower motor unit, front, requested speed	0 r/min

Status bits

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

Status indicators

SI0 Unconfirmed now	No
SI1 Unconfirmed this cycle	No
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	255
OCC2 Confirmed fault free cycles since last cycle with faults	124
OCC3 All cycles since first cycle with faults	255
OCC4 All cycles with faults	1
OCC5 OBD cycles since "Check Engine" lamp off	0
OCC6 Consecutive cycles with faults	0
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	124

Fault counters

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

Timestamps

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TS20 Timestamp first	89536356.7
TS21 Timestamp last	89536356.7

CCM-U133A93 High-Voltage Coolant Heater (HVCH). Component Failures. No operation

Frozen Values

Global real time	78789465.6 s
Total distance	127050 km
Total distance	78962.09 miles
MECU supply voltage	14.25 V
Usage mode	Driving
HVCH high voltage supply	0 V
HVCH current consumption	0 mA
HVCH low voltage supply	13.8 V
HVCH power consumption	0 W
HVCH, coolant inlet temperature	26 °C
HVCH, coolant outlet temperature	27 °C
High-Voltage Coolant Heater (HVCH) status	Locked until Next Start

Status bits

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	No
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	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	255
OCC2 Confirmed fault free cycles since last cycle with faults	255
OCC3 All cycles since first cycle with faults	255
OCC4 All cycles with faults	1
OCC5 OBD cycles since "Check Engine" lamp off	0

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OCC6 Consecutive cycles with faults	0
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	255

Fault counters

FDC10 Fault counter, current value	-128
FDC12 Fault counter, max since erase	30

Timestamps

TS20 Timestamp first	78789465.6
TS21 Timestamp last	78789465.6

SRS-U200A14 Control Module Internal Power A. General Electrical Failures. Circuit short to ground or open

Frozen Values

Global real time	91805631.2 Seconds
Total distance	147286 km
Total distance	91538.84 miles
MECU supply voltage	13.75 V
Usage mode	Convenience
Airbag warning lamp	Off
Restraint control module operating mode	Self-supporting
ECU power supply voltage	0.88 V
Vehicle speed	0 km/h
Actual power on cycle timer	time, millisecond, ms

Status bits

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	No
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	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	No

ECU operation cycle counters

Model
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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	160
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	160

Fault counters

FDC10 Fault counter, current value	-128
FDC12 Fault counter, max since erase	6

Timestamps

TS20 Timestamp first	89536204.1
TS21 Timestamp last	91805631.2

SRS-U200B14 Control Module Internal Power B. General Electrical Failures. Circuit short to ground or open

Frozen Values

Global real time	91805631.2 Seconds
Total distance	147286 km
Total distance	91538.84 miles
MECU supply voltage	13.75 V
Usage mode	Convenience
Airbag warning lamp	Off
Restraint control module operating mode	Self-supporting
ECU power supply voltage	0.88 V
Vehicle speed	0 km/h
Actual power on cycle timer	time, millisecond, ms

Status bits

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	No
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	Yes
SI3 Aged DTC	No
SI4 Symptom since erase	No

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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	160
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	160

Fault counters

FDC10 Fault counter, current value	-128
FDC12 Fault counter, max since erase	7

Timestamps

TS20 Timestamp first	89536204.1
TS21 Timestamp last	91805631.2

SRS-U2C8692 Invalid signal received from another control module. Component Failures. Performance or incorrect operation

Frozen Values

Global real time	91798187.3 Seconds
Total distance	147286 km
Total distance	91538.84 miles
MECU supply voltage	14 V
Usage mode	Driving
Airbag warning lamp	Off
Restraint control module operating mode	Normal
ECU power supply voltage	14.16 V
Vehicle speed	0 km/h
Actual power on cycle timer	time, millisecond, ms

Status bits

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	No
SB6 Not completed this cycle	No
SB7 Warning indicator now	No

Status indicators

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SI0 Unconfirmed now	No
SI1 Unconfirmed this cycle	No
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	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
OCC6 Consecutive cycles with faults	0
OCC7 Confirmed fault free cycles since first cycle with faults and all cycles with faults	1

Fault counters

FDC10 Fault counter, current value	-128
FDC12 Fault counter, max since erase	61

Timestamps

TS20 Timestamp first	91798187.3
TS21 Timestamp last	91798187.3

BCM2-C10D092 Master Cylinder Piston Position Indeterminable. Component Failures. Performance or incorrect operation

Frozen Values

Status bits

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

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

Fault counters

Timestamps

- ¹ The DTC does not indicate a fault that can cause a customer complaint. From a fault tracing and repair point of view, the DTC should be ignored and erased!
- ² This DTC is only relevant for troubleshooting and action in case the customer experiences malfunction that can be attributed to the DTC. In other cases, the DTC does not indicate a fault and must therefore be ignored and only erased.
- ³ 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.