

Error memory

Date: 3.12.2024, 20.37

02 48 volt supercapacitor

1 error

C99408: SC48:Crash interface not available

06 Ultrasonic camera automated parking

2 errors

CA95EB: Signal (0xB535-0x0001-BMW.INFOENTAINMENT-GPSData) invalid

7E051B: AMA function system limit exceeded

07 Battery management electronics

5 errors

3B0044: Unknown error

21F154: Impact detection, ACSM signal: test sequence failed

CAD6E4: Message (TractionEMachineElectronic2Time10msNo, ID: TractionEMachineElectronic2Time10msNo1) is missing

CAD6D8: Message (TractionEMachineElectronic1Time10msNo1, ID: TractionEMachineElectronic1Time10msNo1) is missing

21F325: High-voltage battery unit, KL30C voltage sensor: KL30C triggered

10 Basic central platform

97 errors

021072: IPSEC_FEHLER_AUFGETRETEN

0304D1: electric steering column adjustment (eLSV) [LIN] : Missing LIN slave

030E0B: Power management: Abort emergency reloading

035BC0: ACSM: Communication via A_FlexRay faulty

035BC5: TEE1: Communication via AE_CAN_FD faulty

035BD0: SRR front right: Communication via FAS_CAN_FD faulty

035BD1: MRR or FRR front: Communication via Ethernet faulty

035BD3: mPAD: Communication via Ethernet faulty

035BD5: emARS front: Communication via A_FlexRay faulty

035BD8: SRR front left: Communication via FAS_CAN_FD faulty

035BDA: Rear left SRR: Communication via FAS_CAN_FD faulty

035BDB: HSR: Communication via A_FlexRay faulty

035BDE: EPS: Communication via A_FlexRay faulty

035BE0: RAM: Communication via Ethernet faulty

035BE1: RAM: Communication via IuK_CAN faulty

035BE8: emARS rear: Communication via A_FlexRay faulty

035BEA: SRR Master: Communication via FAS_CAN_FD faulty

035BFE: ADCAM: Communication via Ethernet failed

035C00: RVC or UCAP: Communication over Ethernet failed

035C01: I-Kombi: Communication via Ethernet faulty

035C05: Head unit: Communication via IuK_CAN faulty

035C0B: SM driver: Communication via Body3_CAN faulty

035C0C: SM passenger: Communication via Body3_CAN faulty

035C0D: TEE2 or EGS power electronics: Communication via AE_CAN_FD faulty

035C18: Rear right SRR: Communication via FAS_CAN_FD faulty

038000: Unknown error

0384CB: Sec_Mileage: Mileage Backup Unreachable (BCP)

801154: Park View feature not available

801158: Parking maneuver assistant function not available

80115B: Function: Anti-fogging available with restrictions

80115C: Function: window defrosting available with restrictions

80117B: Reversing valve (DV3) [LIN]: Calibration error

801197: ZUSATZ_WP_LIN: communication error

8011AD: Function: Limited interior cooling available

8011AE: Function: Limited interior heating available

801211: eKMV: Shutdown due to fault in the high-voltage storage tank refrigerant shut-off valve

801234: Function: Preconditioning not available

8012AF: Expansion valve 1 (EXP_VA_1) [LIN]: Calibration error

801328: Stationary air conditioning: termination due to error in high-voltage component (eDH, eKMV)

80132E: Stationary air conditioning: function shutdown - system requirements not met

80135C: Function: Seat heating BFH not available

80135E: Function: Seat heating FAH not available

80404C: High Beam Assist (FLA) not available

8040D2: PWF status activation: Parking BN not ok

80420A: Parking maneuver assistant function (ExploreMode) not available

80420D: Electric steering column adjustment (eLSV) function not available

80420E: Auto-dimming interior and exterior mirror function not available

80420F: Electronic Toll Collection (ETC) feature not available

804210: Universal Garage Door Opener (UGDO) feature not available

804225: Drive recorder function not available

804236: Booth functions available with restrictions

804237: Supply KL30F not available

80423F: Parking maneuver assistant function (ExploreMode): system limits

8042BB: Parking maneuver assistant function: system limit

8042BC: Driver Assistance, SFA: Parking

8042FC: Energy supply function available to a limited extent (QM functions)

80439A: AUC sensor: short circuit, interruption or faulty PWM signal

8043DD: Unknown error

8044D7: Interior light layering [IL-LIN_1]: Number of layering slaves incorrect

8044FC: Interior light layering [IL-LIN_2]: Number of layering slaves incorrect

804840: Production of readiness to drive: customer error

804923: Wipe windscreen function not available

80495A: Reversing valve 3 (DV3) [LIN]: Missing LIN slave

80499D: FZD: Interior light function available with restrictions

8049BC: ISELED-LIN-Hub_5 (IL_LIN_3.ILH_5) [LIN]: Missing LIN slave

8049BD: ISELED-LIN-Hub_6 (IL_LIN_3.ILH_6) [LIN]: Missing LIN slave

930702: CAS: Relocking after a time (save) successfully performed

930716: Automated Maneuver Assistant function not available

93072F: Multifunction steering wheel (MFL): Touch recognition error

CD0C19: LIN MASTER 10: No communication SV_LIN_1

CD0C1C: LIN MASTER 7: No communication HC_LIN_2

CD0C22: LIN MASTER 22: No communication IL_LIN_2

CD0C27: LIN MASTER 18: No communication AC_LIN_6

CD0C33: LIN MASTER 20: No communication AC_LIN_4

CD0C5E: Central steering wheel electronics (ZLRE) [LIN] : Missing LIN slave

CD0C60: Rear climate control solar sensor (SoIS_Fond) [LIN] : Missing LIN slave

CD0C67: Auxiliary water pump (formerly ZWP) (EWP20) [LIN] : Missing LIN slave

CD0C6C: Rear air conditioning operating unit (BE_FKA) [LIN] : Missing LIN slave

CD0C6D: electric instantaneous water heater (eDH) [LIN] : Missing LIN slave

CD0C6E: Electric refrigerant compressor (E_KMV) [LIN] : Missing LIN slave

CD0C6F: Expansion valve 1 (EXP_VA_1) [LIN] : Missing LIN slave

CD0C70: PT sensor 1 (PTSEN_HD_1) [LIN] : Missing LIN slave

CD0C71: PT sensor 2 (PTSEN_ND_1) [LIN] : Missing LIN slave

CD0C8C: Reversing valve (DV1) [LIN]: Missing LIN slave

CD0D20: Dual wiper module (historical name for wiper motor electronics WME on LIN) (DWIM) [LIN] : Missing LIN slave

CD0D26: Interior mirror (ISP) [LIN] : Missing LIN slave

CD0D41: Heating module_driver_side_rear (HZM_FAH) [LIN] : Missing LIN slave

CD0D44: Heating module_passenger side_rear (HZM_BFH) [LIN] : Missing LIN slave

CD0D5F: Unventilated interior sensor (UIF_1) [LIN]: Missing LIN slave

CD0D96: Intelligent Power Distribution (ISV) [LIN] : Missing LIN slave

CD0F01: Network: AC-LIN4: eKMV does not respond

CD1457: CAN message, gong player availability (GO_PY_AVAI): Timeout

CD1489: CAN message, emergency call status (ST_ECAL): Timeout

CD148F: CAN message, RequestCTB (RequestCTB): Timeout

CD14BD: CAN message, belt contact status, seat occupancy (ST_BLT_CT_SOCCU): Timeout

CD152E: CAN message, status function ActivePDC (ST_FN_APDC): Timeout

CD180A: CAN message, RequestSafeExit (RequestSafeExit): Timeout

14 Electrical machine electronics

2 errors

CE1409: Message (request front axle speed, ID: RQ_RPM_FTAX) not up to date

CE1405: Message (request rear axle speed, ID: RQ_RPM_BAX) not up to date

22 Medium platform automatic driving

12 errors

D19448: Message (0xD105-0x0001-BMW.ENVIRONMENTALMODEL.LANEBOUNDARIES-RecogFrontCameraLaneBoundariesMid) timed out

D1944B: Message (0xD05A-0x0001-BMW.SENSORS.OBJECTS-RecogFrontCameraObjectlist) timed out

D1944D: Signal (0xD05A-0x0001-BMW.SENSORS.OBJECTS-RecogFrontCameraObjectlist) invalid

D19457: Message (0xD054-0x0001-BMW.SENSORS.DETECTIONS-RecogFrontCameraDetectionListMid) timed out

D19459: Signal (0xD054-0x0001-BMW.SENSORS.DETECTIONS-RecogFrontCameraDetectionListMid) invalid

D194CB: Signal (0x7550-0x0001-BMW.CHASSIS-EgoMotionOdometry) invalid

D194D8: Signal (0x303F-0x0001-BMW.DASS-AWA) invalid

D19520: Message (0xD056-0x0001-BMW.SENSORS.LANDMARKS-RecogFrontCameraLandmarks) timed out

D19556: Message (0xD05C-0x0001-BMW.SENSORS.ROAD-RecogFrontCameraSemanticLaneDescription) timed out

D19559: Message (0xD05D-0x0001-BMW.SENSORS.ROAD-RecogFrontCameraSemanticRoadDescription) timed out

D19574: Message (0x700F-0x0001-BMW.CHASSIS-EgomotionCamera) Timeout

D195A0: Signal (0x5531-0x0001-BMW.BODY-Wiper) invalid

23 Medium platform automatic driving 2

1 error

D1E712: Signal (0x9530-0x0002-BMW.POWERTRAIN-Powertrain) invalid

29 Dynamic Stability Control

3 errors

D355CA: Message (status of steering rear axle, ID: ST_STE_BAX) is missing

4809F7: Driving stabilization functions not available

4809C0: Local power supply - control unit reset

37 Receiver audio module

3 errors

B7F500: Driver's microphone not calibrated

D6D40C: Message (accelerator pedal angle, 0x0D9): Failure or signal invalid

D6D416: Message (ASIL gong 1, 0x26D): failure or signal invalid

39 Virtual integration system

6 errors

03084D: Emergency stop assistant function available with restrictions

030848: Active cruise control function available with restrictions

030846: Cruise control function with braking function available to a limited extent

D75B26: Message (actual position EPS, ID: AVL_PO_EPS) is missing

D76465: Message (InertialsensorsRawData, ID: InertialsensorsRawData) is missing

D755CA: Message (status of steering rear axle, ID: ST_STE_BAX) is missing

3A Combined charging unit

30 errors

224F90: Function: Service needs immediately

224F8C: Function: Delay not available

224F8A: Function: Acceleration behavior not available

224F8D: Function: Delay limited availability

224F88: Function: Speed step selection not available

224F4C: Thermal management, error: cooling performance limited

032C47: Drive, ready to drive: Ready to drive not possible: as requested by the customer

224F8F: Function: Service required soon

BA0011: Impact detection: Impact detected based on terminal 30C

D7967C: Message (Status_EWP23_LIN, ID: ST_EWP23_LIN) is missing

D797D8: Message (StatusThreeWayValve2LIN, ID: StatusThreeWayValve2LIN) is missing

D7962C: Message (status belt contact seat occupancy, ID: ST_BLT_CT_SOCCU) is missing

D79680: Message (Status_Lüfter_1_LIN, ID: ST_FAN_1_LIN) is missing

D796E0: Message (TractionEMachineElectronic2Time100msNo1, ID: TractionEMachineElectronic2Time100msNo1) is missing

D796D4: Message (TractionEMachineElectronic1Time100msNo1, ID: TractionEMachineElectronic1Time100msNo1) is missing

D796E8: Message (TractionEMachineElectronic2Time10msNo2, ID: TractionEMachineElectronic2Time10msNo2) is missing

D796DC: Message (TractionEMachineElectronic1Time10msNo2, ID: TractionEMachineElectronic1Time10msNo2) is missing

D79982: Message (StatusBeltContactSeat, ID: StatusBeltContactSeat) missing

D7978D: Message (StatusCrashIdentETractSys2, ID: StatusCrashIdentETractSys2) is missing

D7978A: Message (StatusCrashIdentETractSys1, ID: StatusCrashIdentETractSys1) is missing

D796E4: Message (TractionEMachineElectronic2Time10msNo, ID: TractionEMachineElectronic2Time10msNo1) is missing

D796D8: Message (TractionEMachineElectronic1Time10msNo1, ID: TractionEMachineElectronic1Time10msNo1) is missing

033DCD: Shift-by-Wire: P not inserted

BA009F: Coolant pump for high-voltage battery unit: no LIN communication

BA009B: Active air flap control 2: no LIN communication

BA00A1: Electric fan: no LIN communication

BA00A0: Coolant pump for power electronics: no LIN communication

BA00A2: Coolant switching valve for high-voltage battery unit: no LIN communication

224F81: Function: AC charging not available

031B93: Charging, charging function: charging errors detected by charging management

43 Front Light Electronics Left

3 errors

805A05: Function: Adaptive lighting functions VL not available

D9D696: Message 0x302 (STEA_FTAX_EFFV) - Signal STEA_FTAX_EFFV invalid

D9F406: Message 0x40D (EfficientModeConfiguration) - Timeout

44 Front Light Electronics Right

3 errors

805B86: Function: Adaptive lighting functions VR not available

DA1696: Message 0x302 (STEA_FTAX_EFFV) - Signal STEA_FTAX_EFFV invalid

DA3406: Message 0x40D (EfficientModeConfiguration) - Timeout

5D Mid autonomous driving camera

2 errors

7E0197: ADCAM - Front Main: Temporary blindness

E05532: Message (0x1506-0x0001-BMW.INFRASTRUCTURE-StatusEnergy) timed out

60 Instrument panel

15 errors

026072: IPSEC_FEHLER_AUFGETRETEN

B7FB8B: Instrument cluster and/or head-up display functions available with restrictions

E11516: Message (status vehicle sound, 0x37F) missing, receiver KOMBI, transmitter VSG

E11536: Message (display Checkcontrol EPS, 0x294) is missing, receiver KOMBI, sender EPS

E11543: Message (status crash, 0xAB) missing, receiver KOMBI, sender ACSM

E115AA: Message (display Checkcontrol SMFA, 0x243) missing, receiver KOMBI, sender SM

E115B0: Message (display Checkcontrol SMBF, 0x240) missing, receiver KOMBI, sender SM

E115D8: Message (Display Checkcontrol AIRBAG, 0x231) missing, receiver KOMBI, transmitter ACSM6

E115DE: Message (Display Charging Status 2, 0x347) missing, KOMBI receiver, CCU transmitter

E115E0: Message (Field displayArrows, 0x3509) missing, receiver KOMBI, transmitter BCP21_GW

E115E3: Message (Field displayLaneMarkings, 0x3509) missing, receiver KOMBI, transmitter BCP21_GW

E115E6: Message (Field displayStoppingFunction, 0x3509) missing, receiver KOMBI, sender BCP21_GW

E115E9: Message (Field displaySteeringWheel, 0x3509) missing, receiver KOMBI, transmitter BCP21_GW

E115ED: Message (Field StatusParkingFunctions, 0x3077) missing, receiver KOMBI, transmitter hPAD/mPAD/ADCAM_low

E115F2: Message (Field displayNHA, 0x3509) missing, receiver KOMBI, transmitter BCP21_GW

61 Telematic Communication Box

1 error

03178D: Unknown error

63 Headunit High

3 errors

026372: IPSEC_FEHLER_AUFGETRETEN

031791: SIF: connection BT

031798: SIF: BT Audio Browsing

6F Electrical machine electronics 2

2 errors

E4D409: Message (request front axle speed, ID: RQ_RPM_FTAX) not up to date

E4D405: Message (request rear axle speed, ID: RQ_RPM_BAX) not up to date

74 Front passenger door control unit

1 error

807A00: Undervoltage detected

76 Vertical Dynamics Platform

9 errors

483118: Level control function not available

E69548: Signal (lateral acceleration center of gravity, ID: ACLNY_MASSCNTR) invalid

030C69: Vertical dynamics functions not available

E6A424: Signal (data single-lane model driving dynamics 2, ID: DT_STMD_DRDY_2) invalid

E694C8: Signal (yaw rate vehicle, ID: VYAW_VEH) invalid

E6951C: Signal (longitudinal acceleration center of gravity, ID: ACLNX_MASSCNTR) invalid

E6959C: Signal (set portion control steering, ID: TAR_QTA_CTR_STE) invalid

48310F: Level control - lift recognized

482974: Level control - vehicle level - not - adjustable

