



Official

Carly Diagnostics Report

3 (F30, F31, F34, F35), Build Year 2014

categorized as Middle class was diagnosed with Carly on

Jun 11 2018

Carly found 23 control units.

11 fault codes were detected.



Motor Control

Engine / Motor	
Fault Code: 282C00	X
Fault Explanation: Abgasrueckfuehrraten control, control deviation: Abgasrueckfuehrrate too high / negative deviation	



Heating / AC

Air conditioning / Klimaanlage

Fault Code: 8011FA

Fault Explanation::Electric heater: under- or overvoltage / PTC module: under- or overvoltage / PTC module: undervoltage

Fault Code: E7143A

Fault Explanation::Embassy (STAT FAS, 0x232, FA): Timeout / K-CAN message (STAT FAS, 0x232, FA): Timeout / Embassy (0x38C, control air conditioning compressor): failure. (OBD relevant for hybrid vehicles.)

Fault Code: E7146F

Fault Explanation::K-CAN message (STAT FUNKSCHLUESSEL, 0x23A, FA): OP KEY BUT SPFn invalid signal / Embassy (STAT FUNKSCHLUESSEL, 0x23A, FA): OP KEY BUT SPFn signal invalid

X



Immobilizer System

Body Domain Controller

Fault Code: 8041A8

Fault Explanation::Welcome light-repeat active

Fault Code: D90D29

Fault Explanation::RLS (LIN): Missing LIN slave / RLS (LIN slave): Missing LIN slave

X

Cruise Control

Active cruise control / Aktive Geschwindigkeitsregelung



ECU OK, no Fault Code



Audio / Navigation / Communication

Infotainment



ECU OK, no Fault Code



Chassis

Steering /Lenkung



ECU OK, no Fault Code



Body

Rear Electronics Module / Elektronik Modul hinten Fault Code: 804833 Fault Explanation:: ZSG-protect: wakeable inputs are blocked Fault Code: 80489D Fault Explanation:: Coding: Lamp mapping implausible Fault Code: E58C47 Fault Explanation:: Seat heating BF (LIN): Missing LIN slave	X
Integrated Chassis Management Quer/Längsdynamik ECU OK, no Fault Code	✓



Motor Control

Advanced Crash and Safety Management (ACSM) ECU OK, no Fault Code	✓
ICAM - Rundumsicht + Rückfahrkamera als Standalone System ECU OK, no Fault Code	✓
Selective Catalytic Reduction ECU OK, no Fault Code	✓
Bordcomputer BC4 E32 / E34 ECU OK, no Fault Code	✓

Central Gateway / zentrales Gateway Fault Code: CD0487 Fault Explanation:: Synchronization process failed, CC was not in sync with the date of repeal of error Memory Lock / FLEXRAY StartUpFailed	X
Fuelpump-Modul (E6/PL2) ECU OK, no Fault Code	✓
Getriebesteuerung /Transmission ECU OK, no Fault Code	✓
Reifendruck System ECU OK, no Fault Code	✓
Speech recognition / Spracherkennungs-system ECU OK, no Fault Code	✓
Hifi Amplifier / Verstaerker ECU OK, no Fault Code	✓
Anti-Blockier-und Stability Control 5 auto. E34 / 16 ECU OK, no Fault Code	✓
Gear switch / Gangschalter ECU OK, no Fault Code	✓
Instrument cluster / Kombiinstrument Fault Code: B7F7B9 Fault Explanation:: HUD: HUD wrong version installed	X
Advanced Telematic Module ECU OK, no Fault Code	✓
Central Control / Zentrale Bedieneinheit ECU OK, no Fault Code	✓