

<b>VIN</b>	████████████████████	<b>Model series/model designation</b>	164.175
<b>Order number</b>		<b>License plate</b>	

## Full list of fault codes and events

9001	The control unit is faulty.
9002	The installation side of the control unit has changed or is not recognized.
9003	The status of the ignition (circuit 15) is registered as implausible.
9004	Status of terminal 56b implausible
9005	Communication fault with control unit XALWA-R
9007	The control unit data record is not coded or coded incorrectly.
9008	The headlamp data record is not coded or coded incorrectly.
9009	The vehicle data record is not coded or coded incorrectly.
900A	LIN bus error
9010	Communication fault with component E1m1 (Left headlamp range adjustment motor)
9011	Component E1m1 (Left headlamp range adjustment motor) is defective.
9012	Component E1m1 (Left headlamp range adjustment motor) has Excess temperature or Undervoltage.
9013	Timeout of component E1m1 (Left headlamp range adjustment motor) or component is de-energized.
9020	Communication fault with component E1m2 (Left dynamic curve illumination motor)
9021	Component E1m2 (Left dynamic curve illumination motor) is defective.
9022	Component E1m2 (Left dynamic curve illumination motor) has Excess temperature or Undervoltage.
9023	The sensor for curve illumination is defective or blocked.
9024	Timeout of component E1m2 (Left dynamic curve illumination motor) or component is de-energized.
9041	The voltage supply of the level sensors is faulty.
9042	The signal from component B22/9 (Right front level sensor) is faulty.
9043	The signal from component B22/10 (Right rear level sensor) is faulty.

9044	Zero position adjustment has not yet been carried out or is not possible.
9050	Short circuit of ignition auxiliary voltage (outside control unit)
9051	Component E1e10 (Left bi-xenon lamp with integral ignition module) is defective.
9052	The xenon bulb is not inserted.
9053	Cable between E1n1 (Xenon headlamp control module) and E1e10 (Left bi-xenon lamp with integral ignition module) has short-circuit.
9055	Xenon output unit defective
Event 9060	No CAN message was received from control unit ESP.
Event 9061	No CAN message was received from control unit ME-SFI.
Event 9062	No CAN message was received from control unit SCM [MRM].
Event 9063	No CAN message was received from control unit EZS.
Event 9064	No CAN message was received from control unit CGW.
Event 9065	No CAN message was received from control unit ESP.
Event 9066	No CAN message was received from control unit IC.
Event 9067	No CAN message was received from control unit Transmission.
Event 9068	No CAN message was received from control unit SCM [MRM].
Event 9069	No CAN message was received from control unit IC.
Event 906A	No CAN message was received from control unit SAM-F.
Event 906B	No CAN message was received from control unit CGW.
Event 906C	CAN timeout fault

**Filename:** C:\Program  
Files\Mercedes-Benz\DAS\bin\..\trees\PKW\Beleucht\Xalwal2\menues\mnxalwal2.s  
**Cell co-ordinate:** 5 , 22