

VIN	WDD1714561A001234	Model series/model designation	230.471
Order number		License plate	

Full list of fault codes and events

5001	Check control unit N51/2 (ABC control module).
5002	Check control unit N51/2 (ABC control module).
5003	Check control unit N51/2 (ABC control module).
5004	Check control unit N51/2 (ABC control module).
5030	Fault or defect in CAN communication.
5050	Check component B24/3 (Left front body acceleration sensor).
5051	Check component B24/4 (right front body acceleration sensor).
5052	Check component B24/6 (right rear body acceleration sensor).
5053	Check component B24/12 (ABC lateral acceleration sensor).
5054	Check component B22/8 (Left front level sensor).
5055	Check component B22/9 (Right front level sensor).
5056	Check component B22/7 (Left rear level sensor).
5057	Check component B22/10 (Right rear level sensor).
5058	Check component B4/8 (Left front ABC pressure sensor).
5059	Check component B4/9 (Right front ABC pressure sensor).
505A	Check component B4/10 (Left rear ABC pressure sensor).
505B	Check component B4/11 (Right rear ABC pressure sensor).
505C	Check component B4/5 (ABC pressure sensor).
5061	Power supply Sensors : Open circuit
5100	Check component Y36/1y2 (Left front suspension strut plunger check valve) in assembly Y36/1 (ABC front axle valve unit).
5101	Check component Y36/1y2 (Left front suspension strut plunger check valve) in assembly Y36/1 (ABC front axle valve unit).
5102	Check component Y36/1y2 (Left front suspension strut plunger check valve) in assembly Y36/1 (ABC front axle valve unit).
5103	Check component Y36/1y2 (Left front suspension strut plunger check valve) in assembly Y36/1 (ABC front axle valve unit).
5104	Check component Y36/1y2 (Left front suspension strut plunger check valve) in assembly Y36/1 (ABC front axle valve unit).
5105	Check component Y36/1y4 (Right front suspension strut plunger check valve) in assembly Y36/1 (ABC front axle valve unit).
5106	Check component Y36/1y4 (Right front suspension strut plunger check valve) in assembly Y36/1 (ABC front axle valve unit).
5107	Check component Y36/1y4 (Right front suspension strut plunger check valve) in assembly Y36/1 (ABC front axle valve unit).
5108	Check component Y36/1y4 (Right front suspension strut plunger check valve) in assembly Y36/1 (ABC front axle valve unit).
5109	Check component Y36/1y4 (Right front suspension strut plunger check valve) in assembly Y36/1 (ABC front axle valve unit).
510A	Check component Y36/2y2 (Left rear suspension strut plunger check valve) in assembly Y36/2 (ABC rear axle valve unit).

510B	Check component Y36/2y2 (Left rear suspension strut plunger check valve) in assembly Y36/2 (ABC rear axle valve unit).
510C	Check component Y36/2y2 (Left rear suspension strut plunger check valve) in assembly Y36/2 (ABC rear axle valve unit).
510D	Check component Y36/2y2 (Left rear suspension strut plunger check valve) in assembly Y36/2 (ABC rear axle valve unit).
510E	Check component Y36/2y2 (Left rear suspension strut plunger check valve) in assembly Y36/2 (ABC rear axle valve unit).
510F	Check component Y36/2y4 (Right rear suspension strut plunger check valve) in assembly Y36/2 (ABC rear axle valve unit).
5110	Check component Y36/2y4 (Right rear suspension strut plunger check valve) in assembly Y36/2 (ABC rear axle valve unit).
5111	Check component Y36/2y4 (Right rear suspension strut plunger check valve) in assembly Y36/2 (ABC rear axle valve unit).
5112	Check component Y36/2y4 (Right rear suspension strut plunger check valve) in assembly Y36/2 (ABC rear axle valve unit).
5113	Check component Y36/2y4 (Right rear suspension strut plunger check valve) in assembly Y36/2 (ABC rear axle valve unit).
5114	Fault in component Y86/1 (ABC suction restrictor valve)
5115	Fault in component Y86/1 (ABC suction restrictor valve)
5116	Fault in component Y86/1 (ABC suction restrictor valve)
5117	Fault in component Y86/1 (ABC suction restrictor valve)
5118	Fault in component Y86/1 (ABC suction restrictor valve)
511E	Fault in component Y36/1y1 (Left front suspension strut plunger valve)
511F	Fault in component Y36/1y1 (Left front suspension strut plunger valve)
5120	Fault in component Y36/1y1 (Left front suspension strut plunger valve)
5121	Fault in component Y36/1y1 (Left front suspension strut plunger valve)
5122	Fault in component Y36/1y1 (Left front suspension strut plunger valve)
5123	Fault in component Y36/1y3 (Right front suspension strut plunger valve)
5124	Fault in component Y36/1y3 (Right front suspension strut plunger valve)
5125	Fault in component Y36/1y3 (Right front suspension strut plunger valve)
5126	Fault in component Y36/1y3 (Right front suspension strut plunger valve)
5127	Fault in component Y36/1y3 (Right front suspension strut plunger valve)
5128	Fault in component Y36/2y1 (Left rear suspension strut plunger valve)
5129	Fault in component Y36/2y1 (Left rear suspension strut plunger valve)
512A	Fault in component Y36/2y1 (Left rear suspension strut plunger valve)
512B	Fault in component Y36/2y1 (Left rear suspension strut plunger valve)
512C	Fault in component Y36/2y1 (Left rear suspension strut plunger valve)
512D	Fault in component Y36/2y3 (Right rear suspension strut plunger valve)
512E	Fault in component Y36/2y3 (Right rear suspension strut plunger valve)
512F	Fault in component Y36/2y3 (Right rear suspension strut plunger valve)
5130	Fault in component Y36/2y3 (Right rear suspension strut plunger valve)
5131	Fault in component Y36/2y3 (Right rear suspension strut plunger valve)
5132	Fault in component Y36/1y2 (Left front suspension strut plunger check valve)
5133	Fault in component Y36/1y4 (Right front suspension strut plunger check valve)
5134	Fault in component Y36/2y2 (Left rear suspension strut plunger check valve)
5135	Fault in component Y36/2y4 (Right rear suspension strut plunger check valve)
5136	Fault in component Y86/1 (ABC suction restrictor valve)

5137	Check component Y36/1y1 (Left front suspension strut plunger valve) in assembly Y36/1 (ABC front axle valve unit).
5138	Check component Y36/1y3 (Right front suspension strut plunger valve) in assembly Y36/1 (ABC front axle valve unit).
5139	Check component Y36/2y1 (Left rear suspension strut plunger valve) in assembly Y36/2 (ABC rear axle valve unit).
513A	Check component Y36/2y3 (Right rear suspension strut plunger valve) in assembly Y36/2 (ABC rear axle valve unit).
5200	B24/3 (Left front body acceleration sensor) : Signal implausible
5201	B24/4 (right front body acceleration sensor) : Signal implausible
5202	B24/6 (right rear body acceleration sensor) : Signal implausible
5203	B24/12 (ABC lateral acceleration sensor) : Signal implausible
5204	B22/8 (Left front level sensor) : Signal implausible
5205	B22/9 (Right front level sensor) : Signal implausible
5206	B22/7 (Left rear level sensor) : Signal implausible
5207	B22/10 (Right rear level sensor) : Signal implausible
5208	B4/8 (Left front ABC pressure sensor) : Signal implausible
5209	B4/9 (Right front ABC pressure sensor) : Signal implausible
520A	B4/10 (Left rear ABC pressure sensor) : Signal implausible
520B	B4/11 (Right rear ABC pressure sensor) : Signal implausible
520C	B4/5 (ABC pressure sensor) : Signal implausible
5250	Coding of control module N51/2 (ABC control module) is faulty.
5255	Left front suspension strut moves although locking valve is closed.
5256	Right front suspension strut moves although locking valve is closed.
5257	Left rear suspension strut moves although locking valve is closed.
5258	Right rear suspension strut moves although locking valve is closed.
5259	Fault in hydraulic circuit at front left suspension strut
525A	Fault in hydraulic circuit at front right suspension strut
525B	Fault in hydraulic circuit at rear left suspension strut
525C	Fault in hydraulic circuit at rear right suspension strut
525E	Test system pressure.
525F	Malfunction in pressure supply
5260	Level calibration was not successfully carried out.
5261	Pressure check of system
5262	Pressure build-up not possible.
5263	Startup has not been successfully ended.
5264	Initial startup procedure is not yet complete: perform initial startup operation 'Calibration'. (B24/12 (ABC lateral acceleration sensor))
5265	Coding of control module N51/2 (ABC control module) is faulty.
5268	Initial startup procedure is not yet complete: perform initial startup operation 'Load adjustment'.
Event 5020	Power supply (terminal 30): undervoltage
Event 5021	Power supply (terminal 30): overvoltage
Event 5031	No CAN message was received from control unit N73 (EIS [EZS] control unit).
Event 5032	One or more signals sent from control unit N73 (EIS [EZS] control unit) via the CAN bus is implausible.
Event 5033	No CAN message was received from control unit A1 (Instrument cluster).
Event 5034	One or more signals sent from control unit A1 (Instrument cluster) via the CAN bus is implausible.

Event 5035 No CAN message was received from control unit Engine control module.
Event 5036 One or more signals sent from control unit Engine control module via the CAN bus is implausible.
Event 5037 No CAN message was received from control unit N47-5 (ESP control unit).
Event 5038 One or more signals sent from control unit N47-5 (ESP control unit) via the CAN bus is implausible.
Event 5039 No CAN message was received from control unit N80 (Steering column module).
Event 503A One or more signals sent from control unit N80 (Steering column module) via the CAN bus is implausible.
Event 503B No CAN message was received from control unit N82/1 (Vehicle power supply control module).
Event 503C One or more signals sent from control unit N82/1 (Vehicle power supply control module) via the CAN bus is implausible.
Event 5251 Critical vehicle level front left
Event 5252 Critical vehicle level front right
Event 5253 Critical vehicle level rear left
Event 5254 Critical vehicle level rear right

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Cell co-ordinate: 15 , 28