Company: R-M-B Automotive Diagnostics And Electrical Repair LLC

Address: 3511 Hawthorne Ave NE

Phone Number: 5034288752

Report

2026-09-10 04:05

Vehicle Information

Vehicle Name: 6'E64

Year: 2008_01

VIN:

Mileage : 156512.55mile

SN:

Diagnosis Route : BMW-V30.20->Automatic Detection->Automatic Scan

Fault Codes

33 systems detected: 20 systems related to fault codes, 81 fault codes

NO.	System Name		Status
1	Park Distance Warning System (PDC)		⚠ 12
	9E2F	PDC: Ultrasonic sensor, front left	History
	9E31	PDC: Ultrasonic sensor, front centre left	History
	9E32	PDC: Ultrasonic sensor, front centre right	History
	9E30	PDC: Ultrasonic sensor, front right	Current
	9E33	PDC: Wire, ultrasonic sensor, rear left	History
	9E35	PDC: Wire, ultrasonic sensor, rear centre left	History
	9E36	PDC: Wire, ultrasonic sensor, rear centre right	History
	9E34	PDC: Wire, ultrasonic sensor, rear right	History
	9E37	PDC: Wire, ultrasonic sensor, front left	Current
	9E39	PDC: Wire, ultrasonic sensor, front centre left	History
	9E3A	PDC: Wire, ultrasonic sensor, front centre right	History
	9E38	PDC: Wire, ultrasonic sensor, front right	History
2	Lighting Module (LM)		⚠ 11
	A8AF	LM: Right fog lamp faulty; RR02: changeover right headlight assembly faulty	Current
	A8AE	LM: Left fog lamp faulty; RR02: changeover left headlight assembly faulty	Current
	A8C1	LM: Reversing light, right, faulty	History
	A8C0	LM: Reversing light, left, faulty	History
	A8BD	LM: License-plate light, right, faulty	History
	A8BC	LM: License-plate light, left, faulty	History
	A8C4	LM: Left daytime driving light faulty; RR02: left clearance light faulty	History
	A8AA	LM: Dipped beam, left, faulty	History
	A8AC	LM: E60/E61/E65/RR01: left clearance light faulty; E63/E64/RR02: left supplementary direction indicator faulty	History
	9CBA	LM: Battery exhaustive-discharge protection: deactivation, side light	History
	9CB9	LM: Battery exhausted	History
3	Crash Safety Module (ACSM/SIM)		⚠ 9
	93A9	ACSM/MRS: Belt tensioner, driver	
	93C6	ACSM/MRS: Backrest lock for driver's seat	
	93C7	ACSM/MRS: Backrest lock for passenger's seat	
	93FB	No message (vehicle speed) from DSC, ACSM / MRS receiver / DSC transmitter	
	93D0	ACSM/MRS: Undervoltage	
	9406	ACSM/MRS: Rollover-protection controller: undervoltage	
	9408	ACSM/MRS: Undervoltage during self-test	
	93C9	ACSM/MRS: Airbag front sensor, front passenger's side	
	93B2	ACSM/MRS: Safety battery terminal	
4	Convertible Roof Module (CVM)		⚠ 9
	A69A	CVM: Drive for locking cowl panel	
	A692	CVM: Supply, Hall sensors, plug A: output voltage too low	
	A693	CVM: Supply, Hall sensors, plug C: output voltage too low	
	A698	CVM: Temperature sensor: invalid signal	
	A6A4	CVM: Speed exceeded	
	A691	CVM: Sensor for tensioning bar	
	A6A0	CVM: Relay for raising rear window	
	A688	CVM: Hall sensor, convertible top compartment lid open	
	A697	CVM: Switch for convertible top compartment floor: switch faulty or open circuit	
5	Dynamic Stability Control (ABS/DSC)		⚠ 6
	5F12	DSC: Brake-pad wear, front axle, brake pads	Current
	5F13	DSC: Brake-pad wear, rear axle, brake pads	Current
	5DCF	DSC: Control unit, undervoltage	History
	6E0F	DSC: Interface, instrument cluster	History
	5EBA	DSC: Steering-angle sensor, plausibility	History
	D359	No message (SZL, 0x0C8), receiver DSC, transmitter SZL	History

6	Gear Selector Button (GWS)		⚠ 6
	E094	No message (display transmission data) from the electronic transmission control, receiver gear selector switch, transmitter electronic transmission control/Sequential Manual Gear box SMG/twin-clutch gearbox	History
	E095	GWS: Message, display, transmission data, LIN	History
	E09A	Message (speed), receiver gear selector switch, transmitter DSC	History
	A828	GWS: Function indicator faulty	History
	A830	GWS: Resetting system faulty	History
	A83B	GWS: Undervoltage	History
7	Combination Meter (KOMBI)		⚠ 4
	931B	KOMBI: Outside-temperature sensor	History
	931D	KOMBI: Undervoltage or overvoltage	History
	A3B3	Message (active roll stabilisation, 0x0BE) faulty, receiver KOMBI, transmitter ARS	History
	A559	Instrument cluster: Instrument panel: power supply switched off	History
8	Engine System (DME/DDE)		⚠ 3
	29F5	DME: Catalytic-converter conversion 2	Current
	29F4	DME: Catalytic-converter conversion	History
	2B70	DME: Variable intake system, activation	History
9	Convenience Entry And Start System (CAS)		⚠ 3
	A0B4	CAS: Engine start, starter operation	
	A127	CAS: Incorrect signal from engine management	
	A0B2	CAS: Supply, terminal 30E/30L	
10	Body Gateway Module (KGM)		⚠ 3
	93BD	KGM: Servotronic: Road speed invalid	History
	93CB	KGM: No LIN communication to switch block, driver's door	History
	93C5	KGM: Central locking: Short circuit, lead ZV_MVR	History
11	Telematics Control Unit (TEL)		⚠ 3
	A379	TCU: Fault, Bluetooth interface	History
	A37B	TCU: Fault, emergency GSM aerial	History
	A37C	TCU: Fault, main telephone aerial	Current
12	Tire Pressure Monitoring (RDC)		⚠ 2
	604E	RDC: RDC system	Current
	6054	RDC: Wheel electronics, front left	Current
13	Center Console Switch Center (BZM)		⚠ 2
	9FE0	SZM: LSM: Hall sensor faulty	History
	9FED	SZM: Steering column module: position data initialized	Current
14	US Digital Tuner (IBOC)		⚠ 2
	A528	IBOC: Control unit: internal fault	Current
	A52B	IBOC: Aerial	History
15	Transmission Control System (EGS)		⚠ 1
	4F85	EGS: Ratio monitoring, clutch E	History
16	Steering Column Switch Center (SZL)		⚠ 1
	951A	SZL: Undervoltage	History
17	Body Standard Module (KBM)		⚠ 1
	A409	KBM: Undervoltage	History
18	Automatic Thermostatic Air Conditioning (IHKA)		⚠ 1
	9C55	IHKA: Fogging sensor	Current
19	Central Information Display (CID)		⚠ 1
	A46D	CID: CID malfunction due to peripheral	History
20	Satellite Tuner (US) (SAT)		⚠ 1
	A536	SDARS: Satellite aerial: open circuit	History
21	Weather/Running Light Sensor (RLS)		✓
22	Keyless Entry And Start System (PGS)		✓
23	Controller (ECL)		✓
24	Burglar Alarm System (DWA)		✓
25	Gateway (CCCG)		✓
26	Dynamic Ride Stabilizer (ARS)		✓
27	CD Changer (CDC)		✓
28	Top Hi-Fi Amplifier (AMP)		✓
29	Advanced Interface Box (ISPB)		✓
30	Antenna Converter (ANT)		✓
31	Audio System Controller (ASK)		✓
32	Operator Interface (CCC)		✓

33	Application (CCC)	✓

Remark: Before Diagnostics Procedures. Customer Complaint, slew of codes due to a low battery issue Battery was replaced , required Battery Registering , Registration was successful cleared codes. Only few returned that required non urgent repairs but suggested repairs be done as soon as possible. - Rick Technician

*This report is solely responsible for the results of this detection.: