Diagnosis on instrument cluster:

Please note the following information on instrument cluster diagnosis:

Note: Hidden function for Check-Control messages in the instrument cluster.

If a Check-Control message is present, an identification number can be called up with the buttons on the turn-signal/main-beam switch.

Procedure:

- Switch on terminal R or terminal 15
- Call up the "Check-Control" function with the rocker switch
- Briefly press the on-board computer button
- Select the Check-Control message required with the rocker switch
- Press the on-board computer button for longer than 2 seconds
- The following letters will appear in the bottom line of the LCD display for approx. 2 seconds:
 - "CC-ID xxx"

On vehicles without Central Information Display, this diagnosis function has the following advantage:

The identification numbers on the table below allow the Check-Control messages to be unambiguously identified.

The diagnosis function can be useful, for example in the following situations:

- A customer contacts the dealer be phone due to a Check-Control message appearing (question: Can I continue the journey?)
- A customer comes to the dealership with a Check-Control message and there is no BMW diagnosis system available (question: Repair now or later?)

Important: Note the priorities for the history memory.

The history memory in the instrument cluster is used solely to store Check-Control messages with priority "D1". Check-Control messages with priority "D0" are not considered.

Tabular overview of identification numbers (increasing)

Important: Do not allow the table below to get into the possession of the customer.

The table below is intended solely for Service staff.

Do not print Service Information bulletins out and give them to customers.

ID	Control unit	Message text (abbreviation)	Display text (long form)		
0	Instrument cluster (KOMBI)	no faults			
1 *	Longitudinal dynamic management (LDM)	ACC deactivated! Drive with care	ACC deactivated Active Cruise Control ACC deactivated due to risk of skidding. Keep your distance and drive with care! Reactivate ACC as needed when driving situation allows.		
2 *	Longitudinal dynamic management (LDM)	ACC deactivated! Keep your distance	ACC deactivated Active Cruise Control ACC deactivated due to dirty sensor. Keep your distance! Wipe sensor clean, see Owner's Handbook.		
3 *	Longitudinal dynamic management (LDM)	ACC deactivated! Keep your distance	ACC failure Active Cruise Control ACC failure Keep your distance! Please consult BMW Service.		
4	Trailer module (AHM)	Trailer, parking light, left! Check			
5	Trailer module (AHM)	Trailer, parking light, right! Check			
6	Trailer module (AHM)	Trailer, indicator, left! Check			
7	Trailer module (AHM)	Trailer, indicator, right! Check			
8	Trailer module (AHM)	Trailer, brake lights! Check			
9	Trailer module (AHM)	Trailer, fog light! Check			
13	Instrument cluster (KOMBI)	Radio-control key in lock!			
* is	* is stored in the history memory in the instrument cluster				

ID	Control unit	Message text (abbreviation)	Display text (long form)	
14	Car Access System (CAS)	Door open! (= front right)		
15 *	Car Access System (CAS)	Door open! (= front left)		
16 *	Car Access System (CAS)	Door open! (= rear left)		
17	Car Access System (CAS)	Door open! (= rear right)		
18	Car Access System (CAS)	Bonnet open! Stop the vehicle carefully	Open the engine hood Engine hood is not locked. Risk of accident! Stop vehicle and close hood.	
19	Car Access System (CAS) or Convertible Top Module (CTM)	Boot open!		
21	Car Access System (CAS)	Ignition faulty!	Ignition malfunction Engine can possibly only be started with the brake pedal depressed. Contact the nearest BMW Service.	
22	Car Access System (CAS)	Starter motor! Do not stop engine	Starter motor defective Not possible to restart the engine. Have the problem checked by the nearest BMW Service.	
24 *	Dynamic Stability Control (DSC)	DBC failure! Drive with care	DBC failure No additional brake support from DBC when emergency braking. Drive with care. Have the problem checked by BMW Service as soon as possible.	
25	Digital diesel electronics (DDE)	Preheating! Please wait		
26	Digital engine electronics (DME), digital diesel electronics (DDE)	Cruise control!	Cruise control Cruise control failure. Possible to continue journey with caution. Have the problem checked by the nearest BMW Service.	
is s	is stored in the history memory in the instrument cluster			

ID	Control unit	Message text (abbreviation)	Display text (long form)
27	Digital engine electronics (DME), digital diesel electronics (DDE)	Engine oil level! Top up engine oil	Engine oil level Engine oil level at minimum: Add 1 litre of engine oil at the next opportunity, please refer to the Owner's Handbook.
28	Digital engine electronics (DME), digital diesel electronics (DDE)	Engine oil level! Top up engine oil	Engine oil level Below minimum. Add 1 litre of engine oil at the next opportunity, please refer to the Owner's Handbook.
29	Digital engine electronics (DME), digital diesel electronics (DDE)	Engine fault! Reduced power	Engine malfunction Full engine output no longer available. Drive with care. Have the problem checked by the nearest BMW Service.
30	Digital engine electronics (DME), digital diesel electronics (DDE)	Engine! Stop the vehicle carefully	Engine malfunction Driving on could cause engine damage. Stop the vehicle and switch off the engine. Contact the nearest BMW Service.
31	Digital engine electronics (DME), digital diesel electronics (DDE)	Increased emissions!	Increased emissions Engine malfunction influencing exhaust emissions. Have the problem checked by BMW Service as soon as possible.
32	Digital engine electronics (DME), digital diesel electronics (DDE)	Please close filler cap!	Fuel filler cap open Fuel or fuel vapours could escape. Check that fuel filler cap is properly closed and engaged.
* io o	Digital engine electronics (DME), digital diesel electronics (DDE)	Engine fault! Drive with care memory in the instrum	Engine malfunction Increased engine load could damage the catalytic converter. Drive with moderate engine load. Have the problem checked by the nearest BMW Service.

ID	Control unit	Message text (abbreviation)	Display text (long form)		
35	Dynamic Stability Control (DSC)	DSC failure! Drive with care	DSC failure Driving stability restricted when accelerating and cornering. Drive with care. Have the problem checked by BMW Service as soon as possible.		
36	Dynamic Stability Control (DSC)	DSC deactivated!	DSC deactivated DSC deactivated. Driving stability restricted when accelerating and cornering.		
38	Car Access System (CAS)	Remote control! Unidentified key	remote control The remote control used is not assigned to this vehicle. Please check.		
39	Digital engine electronics (DME), digital diesel electronics (DDE)	Engine overheated! Stop the vehicle carefully	Engine overheating Stop the engine and allow it to cool. Do not open engine hood, risk of scolding! Contact the nearest BMW Service.		
40	Car Access System (CAS)	To start engine, press brake pedal			
41	Instrument cluster (KOMBI)	Service due!	Service due Your BMW dealer was unable to be informed automatically. Please contact your BMW Service.		
42	Dynamic Stability Control (DSC)	Control systems! Drive with care	Control systems Ground clearance / driving comfort reduced. Avoid high speeds when cornering. Have the problem checked by the nearest BMW Service.		
46	Multiple restraint system (MRS)	Fasten seat belt			
49	Digital diesel electronics (DDE)	Particulate filter malfunction	Particulate filter malfunction Possible to continue journey with caution. Have the problem checked by the nearest BMW Service.		
* is s	* is stored in the history memory in the instrument cluster				

ID	Control unit	Message text (abbreviation)	Display text (long form)
50 *	Dynamic Stability Control (DSC)	Run Flat Indicator failure!	Run Flat Indicator Run Flat Indicator failed. Flat tyres cannot be detected. Have the problem checked by BMW Service as soon as possible.
60	Instrument cluster (KOMBI)	Speedometer display fault!	Speedometer display Speedometer display malfunction. Have the problem checked by the nearest BMW Service.
62	Instrument cluster (KOMBI)	Speed limit exceeded! (= Gulf states only)	
63 *	Dynamic Stability Control (DSC)	Tyre puncture!	Tyre puncture Stop the vehicle carefully. Please refer to the Owner's Handbook for how to change a wheel. Tyres with emergency-running characteristics (RSC): It is possible to continue for a limited distance at speeds up to max. 80 km/h, please refer to the Owner's Handbook. Have the tyres examined by the nearest BMW Service
65	Car Access System (CAS)	Charge battery in key / Remote control! Charging	key / remote control The battery is automatically recharged during lengthy journeys with the key in the ignition lock.
66	Car Access System (CAS)	Remote control! No engine start	remote control Remote control not available or faulty. Engine start not possible. Please refer to the Owner's Handbook.
67	Car Access System (CAS)	Remote control battery discharged!	remote control Batteries in "Remote control with integrated key" flat. Replace, please refer to the Owner's Handbook.
68	Car Access System (CAS)	Batt. remote cont. for stat. funct.!	remote control Batteries in "remote control for stationary functions" flat. Replace, please refer to the Owner's Handbook.
	System (CAS)		Batteries in "remote control for stationary functions" flat. Replace, please refer to the Owner's Hand

ID	Control unit	Message text (abbreviation)	Display text (long form)		
69	Longitudinal dynamic management (LDM)	ACC deactivated! Keep your distance	ACC deactivated Active Cruise Control ACC deactivated under approx. 30 km/h (20 mph). Keep your distance! Reactivate ACC as needed.		
71	Dynamic Stability Control (DSC)	Brake pads! Replace	Brake pads The brake pads are worn. Have them replaced by the nearest BMW Service.		
73	Electro- mechanical power steering (EPS)	EPS inoperable (= on-board computer)			
74	Dynamic Stability Control (DSC)	Brake fluid! Stop vehicle carefully	Brake fluid Insufficient quantity of brake fluid. Braking effect reduced. Stop the vehicle carefully. Contact the nearest BMW Service.		
75 *	Trailer module (AHM)	Trailer tow bar electrics!	Trailer electrics Trailer electrics failed. Trailer lights affected. Have the problem checked by the nearest BMW Service.		
78	Instrument cluster (KOMBI)	Speed limit exceeded! (= on-board computer)			
79	Instrument cluster (KOMBI)	Outside temperature (= for northern countries)			
85 *	Longitudinal dynamic management (LDM)	ACC deactivated! Manual braking	ACC deactivated Active Cruise Control ACC deactivated due to long downhill drive. Keep your distance! Reactivate ACC as needed.		
87	Footwell module	Rear light, right, failure!	Rear lamps Rear right lamp failed. Have the problem checked by the nearest BMW Service.		
is s	* is stored in the history memory in the instrument cluster				

ID	Control unit	Message text (abbreviation)	Display text (long form)
88	Footwell module	Dipped beam, left, failure!	Dipped-beam headlights Left dipped-beam headlight failed. Have the problem checked by the nearest BMW Service.
89	Footwell module	Dipped beam, right, failure!	Dipped-beam headlights Right dipped-beam headlights failed. Have the problem checked by the nearest BMW Service.
90	Trailer module (AHM)	Trailer, reversing light!	
91	Multiple restraint system (MRS)	Fasten seat belt	
92	Multiple restraint system (MRS)	Front pass. restraint system faulty!	Passenger seat belt Belt tensioner or belt force limiter malfunction. Fasten seat belt despite malfunction! Have the problem checked by the nearest BMW Service.
93	Multiple restraint system (MRS)	Driver restraint system faulty!	Driver's seat belt Belt tensioner or belt force limiter malfunction. Fasten seat belt despite malfunction! Have the problem checked by the nearest BMW Service.
94	Multiple restraint system (MRS)	Restraint system, rear left, faulty!	Rear left seat belt Belt tensioner malfunction. Fasten seat belt despite malfunction! Have the problem checked by the nearest BMW Service.
95 *	Multiple restraint system (MRS)	Restraint system, rear right, faulty!	Rear right seat belt Belt tensioner malfunction. Fasten seat belt despite malfunction! Have the problem checked by the nearest BMW Service.
97 *	Multiple restraint system (MRS)	Restraint systems faulty!	Restraint systems Airbags, belt tensioners and belt force limiters malfunction. Fasten belts despite problem! Have the problem checked by the nearest BMW Service.

ID	Control unit	Message text (abbreviation)	Display text (long form)		
103	Electronic transmission control (EGS)	Transmission too hot!	Transmission too hot Possible to continue journey with caution. Engine power output reduced. Drive with care.		
104	Electronic transmission control (EGS)	Transmission fault! Drive with care	Transmission temperature Risk of transmission overheating. Shift program with restricted driving active. Avoid high engine loads.		
105	Electronic transmission control (EGS)	Transmission fault! Stop vehicle carefully	Transmission overheating Stop the vehicle and engage transmission position P. Allow to cool and continue journey with care. In case of repeated overheating, have the problem checked by your BMW Service.		
108	Multiple restraint system (MRS)	Driver airbags faulty!	Driver's airbags Airbags malfunction. Have the problem checked by the nearest BMW Service.		
109	Multiple restraint system (MRS)	Front passenger airbags faulty!	Front-passenger airbags Airbags malfunction. If possible, do not occupy the front-passenger seat. Have the problem checked by the nearest BMW Service.		
111	Footwell module (FRM)	Number plate light left, failure!	Licence-plate light Left licence-plate light failed. Have the problem checked by the nearest BMW Service.		
113	Footwell module (FRM)	Parking lights on!			
114	Footwell module (FRM)	Foglight, rear left, failure!	Rear foglight Rear left foglight failed. Have the problem checked by the nearest BMW Service.		
115	Footwell module (FRM)	Reversing light, right, failure!	Reversing light Right reversing light failed. Have the problem checked by the nearest BMW Service.		
* is s	* is stored in the history memory in the instrument cluster				

ID	Control unit	Message text (abbreviation)	Display text (long form)
116	Footwell module (FRM)	Indicator, rear left, failure!	turn signal lights Rear left turn signal failed. Have the problem checked by the nearest BMW Service.
117	Footwell module (FRM)	Reversing light, left, failure!	Reversing light Left reversing light failed. Have the problem checked by the nearest BMW Service.
118	Footwell module (FRM)	Rear light, right, failure!	Rear lamps Rear right lamp failed. Have the problem checked by the nearest BMW Service.
119	Footwell module (FRM)	Indicator, front right, failure!	turn signal lights Front right turn signal failed. Have the problem checked by the nearest BMW Service.
120	Footwell module (FRM)	Dipped beam, left, failure!	Dipped-beam headlights Left dipped-beam headlight failed. Have the problem checked by the nearest BMW Service.
121	Footwell module (FRM)	Dipped beam, right, failure!	Dipped-beam headlights Right dipped-beam headlights failed. Have the problem checked by the nearest BMW Service.
122	Footwell module (FRM)	Indicator, front left, failure!	turn signal lights Front left turn signal failed. Have the problem checked by the nearest BMW Service.
123	Footwell module (FRM)	Rear light, left, failure!	Rear lamps Rear left lamps failed. Have the problem checked by the nearest BMW Service.
124	Footwell module (FRM)	Side indicator, right, failure!	turn signal lights Right side-mounted turn signal failed. Have the problem checked by the nearest BMW Service.
* is s	tored in the history	memory in the instrun	nent cluster

ID	Control unit	Message text	Display text
		(abbreviation)	(long form)
125	Footwell module (FRM)	Indicator, rear right, failure!	turn signal lights Rear right turn signal failed. Have the problem checked by the nearest BMW Service.
126	Footwell module (FRM)	Foglight, front right, failure!	Front foglights Front right foglight failed. Please consult BMW Service.
127	Footwell module (FRM)	Left side-mounted turn signal failed!	turn signal lights Left side-mounted turn signal failed! Have the problem checked by the nearest BMW Service.
128	Footwell module (FRM)	Full beam headlight left, failure!	Main-beam headlights Left main-beam headlight failed. Please consult BMW Service.
129	Footwell module (FRM)	Foglight, rear right, failure!	Rear foglight Right rear foglight failed. Please consult BMW Service.
130	Footwell module (FRM)	Full beam headlight right, failure!	Main-beam headlights Right main-beam headlight failed. Please consult BMW Service.
131	Footwell module (FRM)	Parking light front left, failure!	Parking lights Parking light front left, failure! Have the problem checked by the nearest BMW Service.
132	Footwell module (FRM)	Front right side light failed!	Parking lights Front right side light failed! Have the problem checked by the nearest BMW Service.
133	Footwell module (FRM)	Rear light, left, failure!	Rear lamps Rear left lamps failed. Have the problem checked by the nearest BMW Service.
134	Footwell module (FRM)	Brake light right, failure!	Brake lights Right brake light failed. Have the problem checked by the nearest BMW Service.
* is s	tored in the history	memory in the instrun	nent cluster

ID	Control unit	Message text (abbreviation)	Display text (long form)
135	Footwell module (FRM)	Third brake light, failure!	Brake lights Centre brake light failed. Have the problem checked by the nearest BMW Service.
136	Footwell module (FRM)	Brake light left, failure!	Brake lights Left brake light failed. Have the problem checked by the nearest BMW Service.
137	Footwell module (FRM)	Number plate light, right, failure!	Licence-plate light Right licence-plate light failed. Have the problem checked by the nearest BMW Service.
138	Footwell module (FRM)	Foglight, front left, failure!	Front foglights Front left foglight failed. Have the problem checked by the nearest BMW Service.
139	Run Flat Indicator (RPA)	Tyre puncture front left!	Tyre puncture Stop the vehicle carefully and change the wheel, please refer to the Owner's Handbook. Tyres with emergency-running characteristics (RSC): The journey can be continued at speeds up to max. 80 km/h. Distance is limited, please refer to the Owner's Handbook. Have the problem checked by the nearest BMW Service.
140	Run Flat Indicator (RPA)	Tyre puncture rear right!	Tyre puncture Stop the vehicle carefully and change the wheel, please refer to the Owner's Handbook. Tyres with emergency-running characteristics (RSC): The journey can be continued at speeds up to max. 80 km/h. Distance is limited, please refer to the Owner's Handbook. Have the problem checked by the nearest BMW Service.
* is s	tored in the history	memory in the instrun	nent cluster

ID	Control unit	Message text (abbreviation)	Display text (long form)
141	Run Flat Indicator (RPA)	Tyre puncture rear left!	Tyre puncture Stop the vehicle carefully and change the wheel, please refer to the Owner's Handbook. Tyres with emergency-running characteristics (RSC): The journey can be continued at speeds up to max. 80 km/h. Distance is limited, please refer to the Owner's Handbook. Have the problem checked by the nearest BMW Service.
142	Run Flat Indicator (RPA)	Tyre pressure! Check	Tyre pressure Tyre pressure too low or too high. Check and correct, please refer to the Owner's Handbook or the inflation pressure tag.
143	Run Flat Indicator (RPA)	Tyre puncture front right!	Tyre puncture Stop the vehicle carefully and change the wheel, please refer to the Owner's Handbook. Tyres with emergency-running characteristics (RSC): The journey can be continued at speeds up to max. 80 km/h. Distance is limited, please refer to the Owner's Handbook. Have the problem checked by the nearest BMW Service.
144	Tyre pressure control (RDC)	Tyre pressure control malfunction!	Tyre pressure control Temporary radio interference in tyre pressure control system (RDC). (from the outside or due to additional RDC wheels inside the vehicle). Possible to continue journey with caution.
145	Tyre pressure control (RDC)	Brake light actuation failed!	Brake light failed Have the problem checked by the nearest BMW Service.
147	Run Flat Indicator (RPA)	Tyre puncture!	Tyre puncture Stop the vehicle carefully and change the wheel, please refer to the Owner's Handbook. Tyres with emergency-running characteristics (RSC): The journey can be continued at speeds up to max. 80 km/h. Distance is limited, please refer to the Owner's Handbook. Have the problem checked by the nearest BMW Service.
*	(RPA)	memory in the instrun	Stop the vehicle carefully and change the please refer to the Owner's Handbook. Tyres with emergency-running character (RSC): The journey can be continued at set to max. 80 km/h. Distance is limited, ple to the Owner's Handbook. Have the problem checked by the neare Service.

ID	Control unit	Message text (abbreviation)	Display text (long form)
148	Digital engine electronics (DME), digital diesel electronics (DDE)	Brake light control failure!	Brake light failed Have the problem checked by the nearest BMW Service.
149	Tyre pressure control (RDC)	Tyre pressure control failed!	Tyre pressure control Tyre pressure control (RDC) not available. Burst tyres and losses of pressure cannot be detected. Have the problem checked by the nearest BMW Service.
164	Junction box electronics (JBE)	Washer fluid level low!	Washer fluid Not enough washer fluid in reservoir. Top up at next opportunity, please refer to the Owner's Handbook.
165	Instrument cluster (KOMBI)	Ambient temperature	
166	Junction box electronics (JBE)	Coolant level too low!	Coolant level Not enough coolant. Risk of engine damage! Add coolant at the next opportunity, please refer to the Owner's Handbook. Caution: risk of scolding!
167	Instrument cluster (KOMBI)	Set time and date	Time and date Battery has been disconnected, time and date displays no longer correct. Reset, please refer to the Owner's Handbook.
171	Electronic transmission control (EGS)	Transm. fault! Drive with care	Transmission malfunction Emergency program active. Transmission positions P, R, N, D possible (forwards only in 3rd and 5th gear). Gear can be engaged without the brake. Drive with care! Have the problem checked by the nearest BMW Service.
* is s	tored in the history	memory in the instrun	nent cluster

ID	Control unit	Message text (abbreviation)	Display text (long form)	
172	Electronic transmission control (EGS)	Transm. fault! Drive with care	Transmission malfunction - emergency program active. Reverse gear may not be able to be engaged. Reduced acceleration. Drive with care! Have the problem checked by the nearest BMW Service.	
176	Longitudinal dynamic management (LDM)	ACC malfunction! Keep your distance	ACC malfunction Active cruise control (ACC) sensor possibly dirty. Detection of vehicle in front restricted (please refer to Owner's Handbook). Keep your distance!	
178	Electronic transmission control (EGS)	Transmission in N!	Transmission position N Vehicle is not secured against rolling! Engage gear or apply parking brake.	
179	Electronic transmission control (EGS)	Transm. fault! Drive with care	Transmission malfunction Transmission functions and position display may be faulty. Gear can be engaged without applying brake. Have the problem checked by the nearest BMW Service.	
181	Multiple restraint system (MRS)	(during pre-drive check)		
182	Digital engine electronics (DME), digital diesel electronics (DDE)	Oil level sensor fault!	Oil level sensor Oil level sensor malfunction. Have the problem checked by BMW Service as soon as possible.	
184	Dynamic Stability Control (DSC)	DTC activated, DSC restricted!	DTC activated Dynamic Traction Control (DTC) increases forward traction on loose surfaces but reduces driving stability.	
186	Car Access System (CAS)	ELV! If possible, do not stop engine	ELV malfunction Electric steering wheel lock (ELV) will not be released after the engine has been switched off. Start not possible. If the engine is running, do not switch it off.	
IS S	is stored in the history memory in the instrument cluster			

ID	Control unit	Message text	Display text	
		(abbreviation)	(long form)	
187	Car Access System (CAS)	ELV engaged! Move steering wheel	ELV active Electric steering wheel lock (ELV) inhibiting engine start. Move the steering wheel to allow the engine to be started.	
192	Tyre pressure control (RDC)	RDC initialised when driving!	RDC is being initialised RDC is not available for approx. 15 to 30 minutes. Flat tyres cannot be detected in this time. The system is initialised while the vehicle is being driven.	
195	Park Distance Control (PDC)	PDC failure!	Park Dist. Control No acoustic warning available for Park Distance Control (PDC). Have the problem checked by BMW Service as soon as possible.	
196	Footwell module (FRM)	Indicator, front right, failure!	turn signal lights Front right turn signal failed. Have the problem checked by the nearest BMW Service.	
197	Footwell module (FRM)	Indicator, front left, failure!	turn signal lights Front left turn signal failed. Have the problem checked by the nearest BMW Service.	
205	Car Access System (CAS)	Remote control! Do not stop engine	remote control Remote control not in ignition lock. Engine may not be able to be restarted - do not switch off. Have the problem checked by the nearest BMW Service.	
206	Car Access System (CAS)	Next press of button starts engine!	Caution: engine start The engine will start on the press of the button, even if the clutch and/or brake are not depressed.	
207	Junction box electronics (JBE)	Electronics malfunction! Stop vehicle carefully	Electronics malfunction Central vehicle electronics failed. Not possible to continue the journey. Contact the nearest BMW Service.	
208	Car Access System (CAS)	Comfort Access inactive!	Comfort Access Comfort Access deactivated.	
* is s	* is stored in the history memory in the instrument cluster			

ID	Control unit	Message text (abbreviation)	Display text (long form)	
209	Car Access System (CAS)	Remote control inside vehicle!	remote control Remote control inside vehicle: Not possible to lock vehicle from outside. Take remote control with you on leaving vehicle	
212	Digital engine electronics (DME), digital diesel electronics (DDE)	Engine oil pressure! Stop the vehicle carefully	Engine oil pressure Oil pressure too low. Engine damage possible. Switch off the engine, do not continue journey. Contact the nearest BMW Service.	
213	Digital engine electronics (DME), digital diesel electronics (DDE)	Charging fault!	Alternator malfunction Battery not being recharged Switch off current consumers that are not needed! Have the problem checked by the nearest BMW Service.	
216	Electric fuel pump (EKP)	Fuel pump fault! Drive with care	Fuel pump Fuel supply malfunction. Engine output may be reduced. Drive with care! Have the problem checked by the nearest BMW Service.	
217	Car Access System (CAS)	Remote control not present!	remote control Remote control not in vicinity of vehicle, therefore not possible to lock vehicle. Keep the remote control with you.	
220	Digital engine electronics (DME), digital diesel electronics (DDE)	High rate of battery discharge!	Vehicle battery Increased battery discharge when stationary. Engine start may no longer be possible. Switch off current consumers that are not needed. Please consult BMW Service.	
229	Digital engine electronics (DME), digital diesel electronics (DDE)	Battery charge very low!	Vehicle battery Battery heavily discharged. Recharge by driving lengthy distance or with external battery charger. Automatic current consumer cutoff soon!	
* is s	* is stored in the history memory in the instrument cluster			

ID	Control unit	Message text (abbreviation)	Display text (long form)	
231	Footwell module (FRM)	Lighting system! Stop the vehicle carefully	Lighting system Check displays and possibly turn signals, foglights, main-beam headlights and headlight flasher inoperable. Stop the vehicle, check and continue journey with care. Have the problem checked by the nearest BMW Service.	
236	Dynamic Stability Control (DSC)	Control systems! Drive with care	Braking/driving stability Braking/driving stability systems failed. Reduced braking and driving stability. If possible, avoid abrupt braking. Have the problem check by the nearest BMW Service.	
237	Dynamic Stability Control (DSC)	Drive contr. syst.! Drive with care	Driving stability Driving control system failed. Reduced driving stability when cornering. Drive with care! Have the problem checked by the nearest BMW Service.	
245	Electronic height control (DSC)	Level control malfunction	Electronic height control Level control malfunction Driving comfort may be slightly reduced. Have the problem checked by the nearest BMW Service.	
247	Digital engine electronics (DME), digital diesel electronics (DDE)	Battery monitoring failure!	Battery monitoring Automatic monitoring of battery charge state failed. Have the problem check by your BMW Service.	
248	Electronic transmission control (EGS)	Gear engag. without brake poss.!	Important: Apply brake before engaging gear. Switch off engine before leaving vehicle. Risk of accident! Have the system checked as soon as possible by your local BMW Service.	
is s	* is stored in the history memory in the instrument cluster			

ID	Control unit	Message text (abbreviation)	Display text (long form)
250	Electronic transmission control (EGS)	Gear engag. without brake poss.!	Important: Still apply the brake before engaging a gear. Possible to continue journey with caution. Switch off engine before leaving vehicle. Have the problem checked by BMW Service as soon as possible.
254	Electronic transmission control (EGS)	Transm. fault! Drive with care	Transmission malfunction Emergency program active. Acceleration may be reduced. Drive with care. Have the problem checked by the nearest BMW Service.
256	Footwell module	Headlight range adjustment!	Headlight range Headlight-range adjustment malfunction. Road-surface illumination not optimal. Oncoming traffic may be dazzled. Have the problem checked by BMW Service as soon as possible.
257	Digital engine electronics (DME), digital diesel electronics (DDE)	Engine too hot! Drive with care	Engine temperature Engine temperature too high. Drive with care to cool. In case of repeated overheating, have the problem checked by your BMW Service.
259	Footwell module	Side window anti- trap function!	Power windows anti-trap function inactive.
260	Roof control panel (FZD) or sliding/tilting sunroof (SHD)	Sliding sunroof anti-trap function!	Sliding sunroof anti-trap function inactive. Have the problem checked by the nearest BMW Service.
261	Footwell module	Side window anti-trap function!	Power windows Anti-trap function failure. Have the problem checked by the nearest BMW Service.
262	Roof control panel (FZD) or sliding/tilting sunroof (SHD)	Sliding sunroof anti-trap function!	Sliding sunroof Anti-trap function failure. Have the problem checked by the nearest BMW Service.
* is s	tored in the history	memory in the instrun	nent cluster

ID	Control unit	Message text (abbreviation)	Display text (long form)	
265	Run Flat Indicator (RPA)	Tyre pressure! Recheck	Tyre pressure Left/right pressure difference too high. Recheck tyre pressures, please refer to the Owner's Handbook or inflation pressure tag.	
266	Multiple restraint system (MRS)	Rollover protection malfunction!	Rollover protection Rollover protection malfunction! Have the problem checked by the nearest BMW Service.	
273	Active Steering (AL)	Active steering! Exercise care when steering	Active steering fault Steering behaviour altered. Steering wheel might be at an angle. Possible to continue journey with caution. Exercise care when steering. Have the active steering (AL) checked by the nearest BMW Service.	
275	Instrument cluster (KOMBI)	Fuel reserve!		
276	Longitudinal dynamic management (LDM)	Speed Select higher gear	Engine speed to high Select higher gear if driving situation allows.	
277	Longitudinal dynamic management (LDM)		ACC deactivated Active cruise control (ACC) deactivated. Gear engaged not appropriate to driving situation. Change gear and reactivate ACC as needed.	
278	Longitudinal dynamic management (LDM)	Speed Select lower gear	Engine speed too low Select lower gear if driving situation allows.	
279	Instrument cluster (KOMBI)	Driver's seat backrest not locked!	Driver's seat backrest Backrest not locked Increased risk of injury in the event of an impact as the seat belt cannot work as intended! Engage the seat backrest.	
280	Instrument cluster (KOMBI)	Front-passenger seat backrest not locked!	Front-passenger seat backrest Backrest not locked Increased risk of injury in the event of an impact as the seat belt cannot work as intended! Engage the seat backrest.	
is s	* is stored in the history memory in the instrument cluster			

ID	Control unit	Message text (abbreviation)	Display text (long form)	
281	Instrument cluster (KOMBI)	Service due! (= yellow)		
284	Instrument cluster (KOMBI)	Service overdue! (= red)		
285	Instrument cluster (KOMBI)	No service due (= orange)		
286	Instrument cluster (KOMBI)	Range		
287	Electronic transmission control (EGS)	Clutch overheating!	Clutch overheating If possible, stay where you are or pull away quickly.	
288	Electronic transmission control (EGS)	Transm. fault! Drive with care	Transmission malfunction Emergency program activated. Only transmission positions R, N and 1st to 3rd gear available. Have the problem checked by the nearest BMW Service.	
289	Electronic transmission control (EGS)	Transm. fault! Drive with care	Transmission malfunction Emergency program activated. Only transmission positions R, N and 1st to 3rd gear available. Have the problem checked by the nearest BMW Service.	
290	Electronic transmission control (EGS)	Transm. fault! Drive with care	Transmission malfunction Journey can be continued at moderate speeds. Journey cannot be continued after stopping. Contact the nearest BMW Service.	
291	Electronic transmission control (EGS)	Transm. fault! Drive with care	Transmission malfunction Emergency program activated. Only positions D, N, R available. Have the problem checked by the nearest BMW Service.	
292	Electronic transmission control (EGS)	Transmission! Engage gear again	Transmission malfunction Position N automatically engaged when vehicle is stationary. Have the problem checked by the nearest BMW Service.	
is s	is stored in the history memory in the instrument cluster			

ID	Control unit	Message text (abbreviation)	Display text (long form)	
293	Electronic transmission control (EGS)	Start: select pos. N and press brake	Start engine Before starting the engine, apply the brake and move the selector lever to position N.	
295	Footwell module	Cornering lights failed!	Cornering lights Adaptive headlights failed. Continue journey with care. Please consult BMW Service.	
296	Telematics control unit (TCU)	No SOS calls! Mobile phone?	No emergency call possible Insert mobile phone and switch on.	
297	Telematics control unit (TCU)	Assist SOS calls not enabled!	Assist emergency call BMW Assist emergency call not possible as not enabled. Please refer to your BMW Assist contract and check settings.	
298	Telematics control unit (TCU)	Assist SOS calls not available!	Assist emergency call BMW Assist emergency call not possible in this country. Please consult instructions for BMW Assist roaming.	
299	Telematics control unit (TCU)	SOS call system failure!	Emergency call system error Emergency call system functions restricted of failed. Have the problem checked by the nearest BMW Service.	
300	Telematics control unit (TCU)	Assist SOS calls not available! SIM?	Assist emergency call BMW Assist emergency call not available. SIM card not available or not useable.	
301	Instrument cluster (KOMBI)	Seat backrest monitor defective!	Seat backrest Seat backrest monitor failed. Engage the seat backrest. Have the problem checked by the nearest BMW Service.	
302	Electronic transmission control (EGS)	Transmission pos. P not engaged!	Transmission position Position P is not engaged. The vehicle could roll away.	
303	Car Access System (CAS)	To start engine, depress clutch		
* is s	* is stored in the history memory in the instrument cluster			

ID	Control unit	Message text (abbreviation)	Display text (long form)		
304	Digital engine electronics (DME), digital diesel electronics (DDE)	Battery! Check	Vehicle battery Battery severely aged. Please consult BMW Service.		
305	Digital engine electronics (DME), digital diesel electronics (DDE)	Battery terminals! Check	Vehicle battery Battery not correctly connected. Electrical current supply at risk. Have the problem checked by the nearest BMW Service.		
306	Digital engine electronics (DME), digital diesel electronics (DDE)	Battery charge very low!	Vehicle battery Battery heavily discharged. Electric comfort functions deactivated to reduce load on battery. These functions will be reactivated when the battery has been recharged.		
307	Electronic transmission control (EGS)	Transm. fault! Drive with care	Transmission malfunction Malfunctions possible. Gear can be engaged without the brake. Drive with care. Have the problem checked by the nearest BMW Service.		
308	Instrument cluster (KOMBI)	(= parking brake applied)			
309	Electric fuel pump (EKP)	Fuel pump fault!	Fuel pump Fuel pump malfunction. Possible to continue journey with caution. Have the problem checked by BMW Service as soon as possible.		
321	Active Steering (AL)	Active steering inactive.	Active Steering Active steering inactive. Steering behaviour altered. Steering wheel might be at an angle. Possible to continue journey with caution. Exercise care when steering.		
322	Electronic transmission control (EGS)	Transmission! Introduction active			
is s	* is stored in the history memory in the instrument cluster				

ID	Control unit	Message text (abbreviation)	Display text (long form)		
323	Electronic transmission control (EGS)	Clutch! Introduction active	(iong ionn)		
325	Electronic transmission control (EGS)	Transmission in N!			
326	Electronic transmission control (EGS)	Transmission in drive position!			
327	Tyre pressure control (RDC)	RDC initialised when driving!	RDC is being initialised RDC is not available for up to 3 minutes. Flat tyres cannot be detected in this time. The system is initialised while the vehicle is being driven.		
328	Dynamic Stability Control (DSC)	Brake pad wear indicator!	Sensor malfunction Fault in brake pad wear sensors. Have the problem checked by the nearest BMW Service.		
330	Dynamic Stability Control (DSC)	HDC not available at present!	HDC not available Automatic brake intervention interrupted for safety reasons to prevent brakes from overheating. Change down a gear and drive carefully to reduce the temperature.		
331	Dynamic Stability Control (DSC)	HDC active!			
332	Dynamic Stability Control (DSC)	HDC deactivated	HDC deactivated Hill Descent Control (HDC) is deactivated above 60 km/h (37 mph). Reactivation possible below 35 km/h (22 mph).		
333	Dynamic Stability Control (DSC)	HDC not regulating! Drive slower	HDC not possible Regulating range ends at 35 km/h (22 mph). To make use of HDC, reduce speed accordingly.		
334	Dynamic Stability Control (DSC)	End of line: Standardise RPA	End-of-line mode Run Flat Indicator must be standardised! To do this, please refer to the Owner's Handbook.		
335	Car Access System (CAS)	Ignition switched on			
* is s	* is stored in the history memory in the instrument cluster				

ID	Control unit	Message text (abbreviation)	Display text (long form)		
337	Longitudinal dynamic management (LDM)	DCC failed!	DCC failed Dynamic Cruise Control (DCC) failed. Please consult BMW Service.		
339	Longitudinal dynamic management (LDM)	DCC deactivated! Drive with care	DCC deactivated Dynamic Cruise Control (DCC) deactivated due to risk of skidding. Drive with care. Reactivate DCC as needed when driving situation allows.		
340	Longitudinal dynamic management (LDM)	DCC deactivated! Drive with care	DCC deactivated Dynamic Cruise Control (DCC) deactivated due to long downhill drive. Reactivate DCC as needed.		
341	Longitudinal dynamic management (LDM)	DCC deactivated!	DCC deactivated Dynamic Cruise Control (DCC) deactivated. Gear engaged not appropriate to driving situation. Change gear and reactivate DCC as needed.		
342	Longitudinal dynamic management (LDM)	DCC deactivated!	DCC deactivated Dynamic Cruise Control (DCC) deactivated under 30 km/h (20 mph). Reactivate DCC as needed.		
345	Footwell module (FRM)	Brake/rear light, right, failure!	Brake/rear lights! Right-hand lights failed. Have the problem checked by the nearest BMW Service.		
346	Footwell module (FRM)	Brake/rear light, left, failure!	Brake/rear lights! Left-hand lights failed. Have the problem checked by the nearest BMW Service.		
347	Car Access System (CAS)	Position R, N, D possibly not avail.	Malfunction Positions R, N, D may not be possible! If necessary, activate emergency release device for selector lever. Please comply with instructions in Owner's Handbook. Have the problem checked by the nearest BMW Service.		
is s	* is stored in the history memory in the instrument cluster				

ID	Control unit	Message text (abbreviation)	Display text (long form)	
348	Car Access System (CAS)	Engage pos. P before leaving car	Engage position P Engage position P before leaving vehicle. Possible malfunction in ignition or transmission / selector lever. Have the problem checked by the nearest BMW Service.	
349	Car Access System (CAS)	Ignition off only possible in pos. P		
350 *	Dynamic Stability Control (DSC)	4x4 system defective! Drive with care	4x4 system defective! Driving stability restricted. Drive with care. Have the problem checked by the nearest BMW Service.	
351 *	Dynamic Stability Control (DSC)	4x4 system and DSC failed!	4x4 system and DSC 4x4 system and DSC failed Driving stability restricted. Drive with care. Have the problem checked by the nearest BMW Service.	
353	Dynamic Stability Control (DSC)	Brakes overheated! Allow to cool	Brakes overheating Critical temperature exceeded. Braking effect no longer guaranteed! Stop the vehicle at next opportunity and allow brakes to cool off significantly	
354	Dynamic Stability Control (DSC)	Pulling-away assistant inactive!	Pulling-away assistant inactive Caution: vehicle may roll back! Have the problem checked by your BMW Service at the next opportunity.	
364	Dynamic Stability Control (DSC)	RPA initialisation		
367	Digital engine electronics (DME), digital diesel electronics (DDE)	Engine too hot! Reduce engine speed	Engine temperature Temperature may be too hot. Full engine speed not available. Use high gears.	
368	Electronic transmission control (EGS)	Transmission fault!	Transmission malfunction Possible to continue journey. Have the problem checked by the nearest BMW Service.	
is s	* is stored in the history memory in the instrument cluster			

ID	Control unit	Message text (abbreviation)	Display text (long form)		
369 *	Dynamic Stability Control (DSC)	4x4, DSC, ABS and emergency EBV failed!	4x4 system, DSC ABS, EBV 4x4 system, DSC, ABS and emergency EBV failed. Driving stability restricted. Drive with care. Have the problem checked by the nearest BMW Service.		
370	Dynamic Stability Control (DSC)	4x4 system, DSC and ABS failed!	4x4 system, DSC, ABS 4x4 system, DSC and ABS failed Driving stability restricted. Drive with care. Have the problem checked by the nearest BMW Service.		
371	Footwell module	Number plate light failure!	Licence-plate light Licence-plate light failed. Have the problem checked by the nearest BMW Service.		
372	Footwell module	Left Brake Force Display faulty!	Brake light, left Left-hand Brake Force Display failed. Have the problem checked by the nearest BMW Service.		
373	Footwell module	Right Brake Force Display faulty!	Brake light, right 2-stage brake light right failed. Have the problem checked by the nearest BMW Service.		
374	Main beam assistant (FLA)	Main-beam assistant defective!	Main-beam assistant Main-beam assistant defective Have the problem checked by the nearest BMW Service.		
375	Main-beam assistant (FLA)	Main-beam assistant not active!	Main-beam assistant Main-beam assistant not active Sensor range covered. Manually switch headlights between main and dipped beam.		
377	Main beam assistant (FLA)	Sensitivity misadjusted	Main-beam assistant Sensitivity for automatic main-beam headlights misadjusted. Possible risk of dazzling oncoming vehicles.		
is s	* is stored in the history memory in the instrument cluster				

ID	Control unit	Message text (abbreviation)	Display text (long form)		
378	Footwell module	Side light and daytime driving light, left, defective!	Side lights / daytime driving lights Left-hand side light and daytime driving light failed. Have the problem checked by the nearest BMW Service.		
379	Footwell module	Turning light left failed!	Side lights / daytime driving lights Right-hand side light and daytime driving light failed. Have the problem checked by the nearest BMW Service.		
380	Footwell module	Turning light right failed!	Turning light, left Turning light left failed! Have the problem checked by the nearest BMW Service.		
381	Footwell module	Side light and daytime driving light, left, defective!	Turning light, right Turning light right failed! Have the problem checked by the nearest BMW Service.		
382	Dynamic Stability Control (DSC)	DSC restricted! Drive with care	DSC restricted Brake pressure sensor failed. Drive with care. Have the problem checked by the nearest BMW Service.		
385	Electro- mechanical power steering (EPS)	Steering assistance failed!	Steering assistance Steering assistance failed Steering characteristics significantly changed Continue driving with care. Have the problem checked by the nearest BMW Service.		
389	Multiple restraint system (MRS)	Fasten driver's seat belt!			
390	Multiple restraint system (MRS)	Fasten front- passenger seat belt!			
392	Multiple restraint system (MRS) US version	Fasten driver's seat belt!			
401	Convertible Top Module (CTM)	Roof mechanism function failure!	Roof mechanism Main-beam assistant defective! Have the problem checked by the nearest BMW Service.		
* is s	* is stored in the history memory in the instrument cluster				

ID	Control unit	Message text (abbreviation)	Display text (long form)	
413	Car Access System (CAS)	Press start/stop button	Steering column unlocked Press the start/stop button to lock the steering column.	
415 *	Junction box electronics (JBE)	Increased battery discharge	Vehicle battery Increased battery discharge when stationary. Electrical consumers may be temporarily switched off. It may be necessary to reset the date and time. If the fault occurs repeatedly, have the problem checked by your BMW Service.	
416	Convertible Top Module (CTM)	Luggage compartment partition!	Luggage compartment partition Roof drive overheating. Temporarily only closing function available.	
419	Electronic transmission control (EGS)	Drive malfunction!	Drive malfunction Possible to continue journey with caution. Reduced acceleration. Have the problem checked by the nearest BMW Service.	
420	Electronic transmission control (EGS)	Transm. fault! Drive with care	Transmission malfunction Drive with care. Possible to continue journey with caution. Reduced acceleration. Have the problem checked by the nearest BMW Service.	
423	Trailer module (AHM)	Trailer coupling lock!	Trailer coupling Trailer coupling folding ball head not securely engaged. Lock ball head again. If fault cannot be rectified, do not drive with a trailer. Have the problem checked by your BMW Service.	
427 *	Digital engine electronics (DME)	Engine oil pressure! Drive with care	Engine oil pressure Engine speed limited. Possible to continue journey with caution. Have the problem checked as soon as possible by the nearest BMW Service.	
430	Junction box electronics (JBE)	Transport mode!	Transport mode Some vehicle systems still deactivated. Have the vehicle checked without delay by the nearest BMW Service.	
is s	is stored in the history memory in the instrument cluster			

ID	Control unit	Message text (abbreviation)	Display text (long form)	
431	Dynamic Stability Control (DSC)	High brake loading!	Brake loading High brake loading. Drive with care.	
432	Convertible Top Module (CTM)	Roof drive overheating!	Roof mechanism No roof movement possible. Move the luggage compartment partition to the position required, please refer to the Owner's Handbook.	
437	Footwell module	Parking light switched on!		
445	Convertible Top Module (CTM)	Vehicle not standing on level surface!	Roof mechanism Vehicle not standing on level surface! No roof movement possible.	
* is s	* is stored in the history memory in the instrument cluster			