


















Indicator and warning lamps















Indicator and warning lamps can light up in a variety of combinations and colors. See the table for information on causes and how to react. Note whether a lamp comes on alone or in combination with another. Some lamps can light up in different colors. Corresponding distinctions are made in the text.
























1	2	Cause	What to do
		Turn signals	
		High beams/headlamp flasher switched on	
		Fog lamps switched on	
		Fasten safety belts	Fasten your safety belt, refer also to page 43.
BRAKE		Indication in US models Parking brake applied	Release the parking brake.
		Indication in Canadian models Parking brake applied	Release the parking brake.
		Outside temperature warning	Drive cautiously, refer also to page 71.
		Lights up briefly: Approx. 2.1 US gallons/8 liters of fuel remain in the tank Remains on: Remaining operating range is no more than 30 miles/50 km, refer to page 72	
		Engine refuses to start	Depress the brake or clutch in order to start the engine, refer to page 51.
		Ignition switched on and driver's door open	Switch off the ignition, refer to page 50, or close the driver's door.
		Parking lamps still on	Switch off the parking lamps, refer to page 91.
		Roadside parking lamps still on	Switch off the roadside parking lamps, refer to page 93.






















1	2	Cause	What to do
	Door open		
	Engine compartment lid open		
	Lights up in red: Backrest of driver's seat or front passenger seat not locked		Lock the backrest; otherwise, the safety belt will not provide protection in the event of an accident.
	Lights up in yellow: Seat backrest monitor malfunctioning		Engage the seat backrest. Have it checked by your nearest BMW center.
	Lights up in red: Roof activation system failure		Roof cannot be moved. If the retractable hardtop does not lock, contact your nearest BMW center.
	Roof activation system malfunctioning		Roof movement incomplete. Please check if the roof is blocked, then press or pull the switch again.
	Lights up in yellow: Roof drive overheated		Roof activation temporarily limited to closing only.
	Cargo area partition not in lowermost position		Press down the cargo area partition until it engages on both sides.
	Vehicle not level, roof activation not possible		Move the vehicle to a level surface.
	Rollover protection system malfunctioning		Have the rollover protection system checked by your nearest BMW center.
	Trunk lid open		
	Gas cap is open		Make sure that the gas cap is correctly positioned and close it until it audibly clicks. Do not jam the strap between the gas cap and the vehicle.
	Windshield washer fluid level too low		Add washer fluid as soon as possible, refer to page 62.







1	2	Cause	What to do
	Lights up in red: Service due		Arrange a service appointment. Check service requirements, refer to page 76.
	Lights up in yellow: The engine will start the next time the start/stop button is touched, possibly without the brake or clutch being depressed		
	Remote control malfunctioning or, in cars with Comfort Access, not detected		The engine cannot be started. Have the remote control checked, if necessary.
	Battery in remote control discharged		Use the remote control for a longer journey or, in cars with Comfort Access, replace the battery.
	Belt tensioners and/or airbag system failed		Have the system checked immediately.
	Active steering defective		You can continue your journey. Steering characteristics are modified and steering wheel could be off-center. Steer carefully. Have the system checked as soon as possible.
	Steering assistance failed		Markedly different steering response. You can continue your journey, but moderate your speed and exercise due caution. Have the system checked as soon as possible.
	Lights up: Emergency Request system has failed or is malfunctioning		Have the system checked as soon as possible.
	Lights up in red: Engine malfunction		Stop the car and switch off the engine. You cannot continue your journey. Contact your BMW center.
	Lights up in yellow: Full engine power is no longer available		You can continue your journey, but moderate your speed and exercise due caution. Have the engine checked as soon as possible.





1	2	Cause	What to do
SERVICE ENGINE SOON	Indication in US models: Warning lamp flashes: Engine malfunction under high load. High engine load will result in damage to the catalytic converter		You can continue your journey, but moderate your speed and exercise due caution. Have the vehicle checked without delay.
	Warning lamp comes on: Engine malfunction with adverse effect on emissions		Have the car checked as soon as possible.
	Indication in Canadian models: Warning lamp flashes: Engine malfunction under high load. High engine load will result in damage to the catalytic converter		You can continue your journey, but moderate your speed and exercise due caution. Have the vehicle checked without delay.
	Warning lamp comes on: Engine malfunction with adverse effect on emissions		Have the car checked as soon as possible.
	Lights up in red: Engine overheating		Carefully bring the car to a stop, switch off the engine and allow it to cool down. Do not open the hood; otherwise, there is a risk of injury from scalding. Contact your BMW center.
	Lights up in yellow: Engine too hot		Continue driving at more moderate speed so that the engine can cool down. Have the engine checked without delay if the situation reoccurs.
	Lights up in red: Battery is no longer being charged. Alternator malfunction		Switch off all unnecessary electrical consumers. Have the power supply system checked without delay.
	Lights up in yellow: Battery charge level very low, battery aged or not securely connected		Have the battery checked as soon as possible.
BRAKE	Indication in US models Parking brake applied		
	 Indication in Canadian models Parking brake applied		










1	2	Cause	What to do
BRAKE		<p>Indication in US models</p> <p>Lights up in red:</p> <p>Brake fluid level too low</p> <p>Lights up in yellow:</p> <p>Drive-off assistant has failed. The car will not be held in place after the brake is released</p>	<p>Reduced braking effect, stop the car carefully. Contact your BMW center.</p> <p>Have the system checked as soon as possible.</p>
		<p>Indication in Canadian models</p> <p>Lights up in red:</p> <p>Brake fluid level too low</p> <p>Lights up in yellow:</p> <p>Drive-off assistant has failed. The car will not be held in place after the brake is released</p>	<p>Reduced braking effect, stop the car carefully. Contact your BMW center.</p> <p>Have the system checked as soon as possible.</p>
BRAKE		<p>Indication in US models</p> <p>Brake pads worn</p>	<p>Have the condition of the brake pads checked without delay.</p>
		<p>Indication in Canadian models</p> <p>Brake pads worn</p>	<p>Have the condition of the brake pads checked without delay.</p>
		<p>Lights up in red:</p> <ul style="list-style-type: none"> ▷ Starter failed or ▷ Ignition malfunctioning. Engine restart only possible when brake is depressed or ▷ Lighting system failed. Low beams/ tail lamps and brake lamps still operational. All other lamps failed <p>Lights up in yellow:</p> <ul style="list-style-type: none"> ▷ Control of the brake lamps failed or ▷ fuel supply malfunctioning 	<p>Have the system in question checked without delay.</p> <p>The engine cannot be restarted.</p> <p>Depress the brake to restart the engine.</p> <p>You can continue your journey, but moderate your speed and exercise due caution. Have the system in question checked without delay.</p>
		<p>Flashing:</p> <p>Dynamic Stability Control DSC or Dynamic Traction Control DTC is controlling drive and braking forces, refer also to page 81</p>	












1	2	Cause	What to do
DTC		Dynamic Traction Control DTC activated, refer also to page 81	
		Dynamic Stability Control DSC and Dynamic Traction Control DTC deactivated, refer also to page 81	Driving stability limited during acceleration and cornering. Driving style must be readjusted.
		Suspension control system failed, refer also to page 80	Driving stability limited during acceleration and cornering. You can continue your journey, but moderate your speed and exercise due caution. Have the system checked as soon as possible.
		xDrive has failed, refer also to page 82	You can continue your journey. Drive cautiously and think well ahead. Avoid driving on rough tracks, full-throttle operation and use of the transmission's kickdown mode. Have the system checked immediately.
		xDrive and DSC have failed, refer also to page 82	You can continue your journey. Drive cautiously and think well ahead. Avoid driving on rough tracks, full-throttle operation and use of the transmission's kickdown mode. Have the system checked immediately.
ABS BRAKE		Indication in US models The driving stability control systems, including ABS and the Tire Pressure Monitor, have failed, refer also to page 80	You can continue your journey. Reduced braking and driving stability. Drive at moderate speed, avoid sudden braking if possible. Have the system checked as soon as possible.
			
		Indication* in Canadian models The driving stability control systems, including ABS and the Flat Tire Monitor or Tire Pressure Monitor*, have failed, refer also to page 80	You can continue your journey. Reduced braking and driving stability. Drive at moderate speed, avoid sudden braking if possible. Have the system checked as soon as possible.
			
			
ABS		Indication* in Canadian models The driving stability control systems, including ABS and the Flat Tire Monitor or Tire Pressure Monitor*, have failed, refer also to page 80	You can continue your journey. Reduced braking and driving stability. Drive at moderate speed, avoid sudden braking if possible. Have the system checked as soon as possible.
			
			

1	2	Cause	What to do
ABS BRAKE  		Indication in US models The driving stability control systems, including ABS, xDrive and the Flat Tire Monitor, have failed	You can continue your journey. Reduced braking and driving stability. Drive at moderate speed, avoid sudden braking if possible. Avoid driving on rough tracks, full-throttle operation and use of the transmission's kickdown mode. Have the system checked immediately.
   		Indication* in Canadian models The driving stability control systems, including ABS, xDrive and the Flat Tire Monitor, have failed	You can continue your journey. Reduced braking and driving stability. Drive at moderate speed, avoid sudden braking if possible. Avoid driving on rough tracks, full-throttle operation and use of the transmission's kickdown mode. Have the system checked immediately.
ABS   		Indication* in Canadian models The driving stability control systems, including ABS, xDrive and the Flat Tire Monitor, have failed	You can continue your journey. Reduced braking and driving stability. Drive at moderate speed, avoid sudden braking if possible. Avoid driving on rough tracks, full-throttle operation and use of the transmission's kickdown mode. Have the system checked immediately.
ABS BRAKE 		Indication in US models Vehicle electronics failed	You cannot continue your journey. Contact your BMW center.
  		Indication* in Canadian models Vehicle electronics failed	You cannot continue your journey. Contact your BMW center.
ABS  		Indication* in Canadian models Vehicle electronics failed	You cannot continue your journey. Contact your BMW center.

1	2	Cause	What to do
		<p>Vehicles with Flat Tire Monitor*</p> <p>Light up in yellow and red:</p> <ul style="list-style-type: none"> ▶ Tire is deflated ▶ Flat Tire Monitor not initialized <p>Light up in yellow: Flat Tire Monitor failed. Punctures are not indicated</p>	<p>Carefully bring the car to a stop. Comply with the additional information starting on page 83.</p> <p>Initialize Flat Tire Monitor, refer to page 83.</p> <p>Have the system checked.</p>
		<p>Vehicles with Tire Pressure Monitor*</p> <p>Light up in yellow and red:</p> <p>There is a flat tire or substantial loss of tire pressure</p>	<p>Carefully bring the car to a stop. Comply with the additional information starting on page 84.</p>
		<p>Vehicles with Tire Pressure Monitor*</p> <p>Light up in yellow:</p> <p>Tire Pressure Monitor not initialized</p> <p>The small lamp flashes in yellow and then lights up continuously; the larger lamp comes on in yellow:</p> <ul style="list-style-type: none"> ▶ Tire Pressure Monitor has failed. Punctures are not indicated ▶ A wheel without TPM electronics has been mounted ▶ Interference from systems or devices that use the same radio frequency. The system automatically reactivates once it is outside of the field of interference 	<p>Check the inflation pressure and reset the system, refer to page 85</p> <p>Have the system checked.</p> <p>Have the system checked.</p>

1	2	Cause	What to do
	Lights up in red:		
	▷	Transmission limp-home program active with restricted range of gears, possibly with reduced acceleration. Gears can be engaged without depressing the brake	You can continue your journey, but moderate your speed and exercise due caution. Have the system checked without delay. Always depress the brake to engage a gear.
	Lights up in yellow:		
	▷	Transmission limp-home program active with restricted range of gears	You can continue your journey, but moderate your speed and exercise due caution. Have the system checked without delay.
	▷	Automatic selector lever locked: Selector lever locked in position P with engine running or ignition switched on and brake depressed	Overriding selector lever lock, refer to page 55.
	▷	Transmission position P malfunctioning: Selector lever locked in position P with engine running or ignition switched on and brake depressed	Release parking lock, refer to page 58. Have the system checked as soon as possible.
	▷	Brake signal malfunctioning: gear can be engaged without depressing the brake	To engage a gear while the vehicle is at a standstill, always step on the brake. Before leaving the vehicle, engage P and switch off the engine.
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	Lights up in red:		
	Transmission overheating		Bring the car to a stop and engage P. Allow the transmission to cool down. You can continue your journey, but moderate your speed and exercise due caution. Have the system checked if the situation reoccurs.
	Lights up in yellow:		
	Transmission too hot		Avoid high engine loads. You can continue your journey, but moderate your speed and exercise due caution.
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	P is not engaged. Vehicle not prevented from rolling		
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	Selector lever position P not engaged. Ignition cannot be switched off		Engage selector lever position P when you wish to switch off the ignition, refer to page 50.

1	2	Cause	What to do
		Selector lever malfunctioning	You can continue your journey. Shift again if necessary. Have the system checked if the situation reoccurs.
		Brake signal malfunctioning: gear can be engaged without depressing the brake	To engage a gear while the vehicle is at a standstill, always step on the brake. Switch off the engine before leaving the vehicle. Have the system checked as soon as possible.
		Pinch protection system of the power windows malfunctioning	Have the system checked.
		Pinch protection system of the electric glass roof malfunctioning	Have the system checked.
		Cruise control deactivated:	
		<ul style="list-style-type: none"> ▷ Driving stability control systems are active or ▷ parking brake is applied or ▷ the vehicle has not achieved a speed of 20 mph or 30 km/h or ▷ engaged gear not suitable for the speed being driven 	
		Cruise control system failed	You can continue your journey. Have the system checked.
		Active cruise control deactivated:	Keep a safe distance.
		<ul style="list-style-type: none"> ▷ Driving stability control systems are active or ▷ parking brake is applied or ▷ the vehicle has not achieved a speed of 20 mph or 30 km/h or ▷ engaged gear not suitable for the speed being driven or ▷ Radar sensor dirty 	Clean the radar sensor, refer to page 68.
		Active cruise control failed	Keep a safe distance. Have the system checked.
		Park Distance Control failed	Have the system checked.

1	2	Cause	What to do
	<ul style="list-style-type: none"> ▷ High-beam assistant inactive ▷ High-beam assistant malfunctioning ▷ Sensitivity of the high-beam assistant has been changed 	<p>Clean the sensor field on the front of the interior rearview mirror, refer to page 94.</p> <p>Have the system checked by your nearest BMW center.</p> <p>There is a risk that oncoming traffic may be blinded. Have the system checked by your nearest BMW center.</p>	
	Bulb of exterior lighting system failed	Have the exterior lighting checked as soon as possible.	
	Low-beam headlamp or fog lamp failed	Have the low beams checked as soon as possible.	
	High-beam headlamp failed	Have the high-beam headlamps checked.	
	Adaptive light control failed		
	Coolant level too low	Add coolant immediately, refer to page 147 .	
	Engine oil pressure too low	Stop immediately and switch off the engine. You cannot continue your journey. Contact your BMW center.	
	Engine oil level too low	Add engine oil immediately; refer to page 145 for more information.	
	<p>Lights up in red:</p> <p>Service appointment overdue</p>	<p>Arrange a service appointment. Check service requirements, refer to page 76.</p>	
	<p>Lights up in yellow:</p> <p>Service due</p>	<p>Arrange a service appointment. Check service requirements, refer to page 76.</p>	
	No service due	Check service requirements, refer to page 76 .	
	Time and date no longer correct	Set the time and date, refer to page 77 .	