






Mazda CX-5 Dashboard Warning Lights - DASH-LIGHTS.COM


This is the dashboard warning lights guide for the Mazda CX-5. Included are the warning lights for the first generation (Mk 1, 2012 – 2017) and the second generation (Mk 2, 2017 – present) and include both petrol and diesel variants.



Dashboard instrument display layout and warning light location may vary depending on the model year and location of your Mazda CX-5.


 **Symbol** Warning Light Description / Action **Brake** Warning light name: Mazda CX-5 brake warning light. Description: The following reasons apply if the brake warning light is on: ▷ The electric parking brake (EPB) is applied with the ignition switched to START or ON. The red brake warning light should go out when the parking brake is released. ▷ The brake warning light remaining on when the parking brake is released indicates either: • Low brake fluid • Brake system fault It's advised that you stop driving as soon as possible and check the brake fluid. A loss of brake fluid may indicate a leak in the system. Top up brake fluid if required and only continue driving if the warning light goes out. Check for signs of a leak. Before continuing your journey, contact a Mazda workshop. ▷ If the brake warning light is flashing, it indicates a fault with the electric parking brake. Attempt to apply and release the parking brake. If the warning light remains flashing, contact a Mazda workshop before continuing your journey. **Brake + ABS** The simultaneous illumination of the BRAKE warning light  and the ABS warning light  is an indication of the electronic brake force distribution (EBFD) system failure. EBFD varies the amount of brake force on individual wheels which improves the vehicle's braking ability. Along with EBFD failure, ABS will also fail to operate (see below for ABS). It's strongly advised that you do not continue


driving and arrange to have the vehicle towed.  **ABS** Warning light name: Mazda CX-5 ABS warning light. Description: The illumination of the ABS warning means the 'Anti-lock Braking System' has malfunctioned. This will not affect normal brakes. ABS prevents the wheels from locking when hard braking occurs. With an ABS failure, there's an increased risk of the wheels locking. You can continue driving, but have vehicle checked as soon as possible. Typical cause of ABS failure are: • ABS wheel speed sensor • Weak battery Note The brake assist system will not operate when the ABS warning light is illuminated. Brake assist is an additional brake safety feature that helps to apply the correct amount of brake


force to the pedal under emergency braking.  **Battery** Warning light name: Mazda CX-5 battery warning light. Description: The battery warning light illuminates briefly as the engine starts as a system check. If the light remains on or comes on while driving, it means there's a fault with the charging system. Typical battery fault light issues are: • Failing battery • Failing alternator • Broken / loose alternator belt • Electrical wiring / connections Note If driving with the battery warning light on, there's a high risk of the engine stopping when the battery charge has depleted. If you are within a short distance of a vehicle repair workshop, switch off any electrical consumers that are not essential and make your way immediately



to the workshop.  **Oil Pressure** Warning light name: Mazda CX-5 oil pressure warning light. Description: The oil pressure warning light illuminating is one of the most critical lights to come one. Low oil pressures means a fault in the engine lubrication system where engine components can be severely damaged. 1. As soon as possible, pull off the road, stop ideally on level ground and switch off the engine. 2. Wait 5 minutes for the oil to drain into the oil pan in the engine. 3. Check engine oil level. If the engine oil level is low, top up. If you do not have any oil, do not continue driving. 4. After topping up with oil, start engine and check warning light. 5. If the warning light remains on even after adding oil, immediately switch


off the engine and do not continue driving.  **Overheating** Warning light name: Mazda CX-5 high engine coolant temperature warning light. Description: The high engine coolant temperature warning light illuminates for the following reasons: ▷ Flashing: Engine coolant temperature is flashing - coolant too hot. Reduce speed and engine load until the warning light goes out. ▷ Illuminates: Engine coolant is now overheating. Pull off the road and switch off the engine. 1. Wait 15 minutes or so for the engine to cool down. 2. Check coolant levels. 3. If coolant level is low top up. Tap water is not ideal but can be used in an emergency. 4. Open the coolant tank using a cloth to avoid scolding steam. Note Continued driving with the coolant warning light on (non-flashing) may result in significant engine damage. **Blue engine coolant warning light** If equipped, the blue engine warning light  indicates that the coolant is cold and not yet up to optimal operating temperature. Avoid high engine load until light goes


off.  **Power Steering** Warning light name: Mazda CX-5 power steering warning light. Description: The steering wheel and exclamation mark is the power steering fault symbol. The power steering warning light may illuminate or flash. Certain conditions such as repeated jerking movements of the steering wheel while the vehicle is stationary or moving the steering wheel very slowly can cause the system to enter protective mode. This mode prevent the system from overheating but will make use of the steering very heavy. It's advised to stop the vehicle, switch off the engine and allow the system to cool. If the warning light goes out, then the system has returned to normal. If the warning light remains on, there is a


fault with the power steering system. Have it serviced by a Mazda workshop.  **Warning Triangle** Warning light name: Mazda CX-5 master warning triangle light. Description: The warning triangle containing an exclamation mark is the master warning light. The master warning light typically illuminates along with a message. If a message is not displayed in the dashboard notification area, operate the INFO switch to display the 'Warning' screen. The master warning light illuminates when the following faults occur: • A malfunction in the battery management system has been


detected • A malfunction in the brake switch has been detected.  **Parking Brake** Warning light name: Mazda CX-5 electronic parking brake warning light. Description: There are two warning lights associated with the electronic parking brake: ▷ Red: The parking brake has been


applied . ▷ Yellow: A fault has been detected with the electronic parking brake . Do not drive the vehicle if you are unable to release


it. Contact a Mazda workshop.  Brake Pedal Warning light name: Mazda CX-5 apply brake pedal warning light. Description: There are


two 'press brake pedal' warning lights: ▷ Red: The red press brake pedal warning light flashes  HBC Warning light name: Mazda CX-5 HBC warning light. Description: HBC or 'High Beam Control', or automatic headlights switched main beam to low beam automatically. This warning light illuminates indicating a fault with the system. Before having your vehicle checked, ensure the area at the top centre of the windscreen where the Forward Sensing Camera (FSC) is located is clear and clean. If after cleaning the area and the warning light remains on, there may be a


fault with the HBC system.  BSM Warning light name: Mazda CX-5 BSM warning light. Description: BSM or Blind Spot Monitoring assists the driver by checked both sides of the vehicle to the rear before making a lane change. A warning is issued if the system detects a vehicle. The blind spot monitoring warning light illuminates and remains on if a fault is detected with the system. Check to ensure the rear bumper is clean


from dirt or snow to ensure functionality of the system.  Cruise Control Warning light name: Mazda CX-5 cruise control warning light. Description: This radar cruise control with stop and go warning light illuminates along with a message when the system has a fault. Ensure the radar


area on the front of the vehicle and the camera area at the top of the windscreen is clear of any obstructions such as dirt or snow.  LAS Warning light name: Mazda CX-5 LAS warning light. Description: This warning light indicates a fault with Lane-keep Assist System (LAS) and Lane Departure Warning System (LDWS). As with many of the other system, it uses the the forward sensing camera located at the top centre of the windscreen. Ensure the area is clean. If the vehicle is parked under direct sunlight on a hot day, the camera module may overheat. When the


module has cooled, the system will resume.  LED Lights Warning light name: Mazda CX-5 LED headlight warning light. Description: This


warning light illuminates if there's a fault with the LED headlights.  SBS Warning light name: Mazda CX-5 SBS warning light. Description: Smart Brake Support (SBS) uses the front radar and camera to warn the driver of a risk of collision. If the driver takes too long to react, automatic braking occurs to reduce the impact. If the warning light illuminates, ensure the radar emblem and camera at the top on the windscreen


areas are clean.  Fuel Cap Warning light name: Mazda CX-5 fuel cap warning light. Description: The loose fuel filler cap warning light


illuminates if the fuel cap is loose or missing. If pressure in the fuel tank is too low, the check engine warning light may also illuminate.  Security Warning light name: Mazda CX-5 security warning light. Description: The car and lock symbol is the security indicator warning light. The warning light flashes every two seconds indicating that the immobiliser system is armed. If there's a fault with the system and the immobiliser light is flashing while driving, do not switch off the engine as you will not be able to start it again. Instead, make your way directly to a Mazda workshop to have the system serviced. Alternatively, the warning light may flash due to the key being located in an area difficult for the system to detect. Move the key to see if this resolves the issue. If the key is within lose proximity to electrical devices such as a mobile phone, it may interfere with the signal. Other faults with the security system can be related to old vehicle batteries that are not holding their charge. Check also that the battery


inside the key fob is not running low on charge.  Wrench Warning light name: Mazda CX-5 spanner / wrench warning light. Description: The spanner / wrench warning light turns on under the following conditions: • When the preset maintenance / vehicle service period has arrived. •

When it's time to replace the engine oil.  DPF Warning light name: Mazda CX-5 DPF warning light. Description: DPF stands for 'diesel particulate filter' and the warning light comes on when the filter requires cleaning. The cleaning process is usually done automatically without driver knowledge, however, frequent short journeys may result in the filter becoming clogged with soot more frequently. If the DPF warning light comes on: • Drive the vehicle at a speed of 12 mph (20 km/h) or more. • Ideally choose a road that doesn't require slowing down or stopping. • Continue driving until the warning light goes off. This takes around 15 to 20 minutes. • If the warning light remains on, seek assistance from a Mazda

workshop. If the filter becomes too saturated with soot, damage may occur.  Glow Plugs Warning light name: Mazda CX-5 glow plugs warning light. Description: The diesel glow plugs warning light illuminates when the ignition is switched on and goes out when the engine is ready to start. During warmer weather or climates, the glow plugs light illuminates very briefly. Flashing glow plugs light If the glow plugs light remains constantly on or flashes, it indicates a malfunction. There are many potential faults related to a flashing glow plugs warning light. Diagnostic

equipment is required to read fault codes.  i-stop Warning light name: Mazda CX-5 i-stop warning light. Description: 'i-stop' is Mazda's version on engine start stop technology. There is a fault with the i-stop system if the warning light flashes or remains on. On certain occasions, the Mazda CX-5 i-stop system is not working due to a system pre-check not being passed. For a list of the conditions that must be met in order for

automatic engine stop to take place, see Mazda i-stop not working.  i-ELOOP Warning light name: Mazda CX-5 i-ELOOP warning light. Description: i-ELOOP is a brake energy regeneration technology that helps to save fuel. The amber warning light illuminates if there's a fault with

the system.  AdBlue Warning light name: Mazda CX-5 AdBlue warning light. Description: The AdBlue warning light may illuminate if too

much fluid was added, or AdBlue fluid is running low. Top up with AdBlue fluid as soon as possible. In this instance with the warning light illuminated, vehicle speed may be restricted. Flashing AdBlue warning light The flashing AdBlue warning light may indicate a fault with the system. In this instance, the engine may stop running. Have your vehicle checked at a Mazda workshop immediately.

Mazda Dashboard Warning Lights and Symbols Explained



Select your model of Mazda from the list below. Dashboard warning symbols are displayed along with each symbol meaning and an explanation of what action should be taken based on manufacturers recommendations.

If any warning light turns on or flashes and you're unsure what the light means, if driving, pull over when safe to do so and investigate the issue. There is no problem if the light turns off, however if the light stays on and particularly if the light is red or flashing red, look into the problem immediately.