

## WARNING LAMPS AND INDICATORS

**RED** warning lamps are for primary warnings. A primary warning must be investigated immediately. Seek qualified assistance if necessary.

**AMBER** warning lamps are for secondary warnings. Some indicate that a vehicle system is in operation, others indicate that the driver must take action and then seek qualified assistance as soon as possible

Other warning lamps within the instrument panel indicate system status, such as blue for main beam and green for direction indicators, when in operation.

## LAMP CHECK

A warning lamp bulb check is initiated when the ignition system is switched on and lasts for 3 seconds (except for the airbag warning lamp which will remain on for 6 seconds). If any warning lamp remains on after this period, investigate the cause before driving.

Some warning lamps have associated messages displayed on the message centre.

**Note:** *Not all warning lamps are included in the check (e.g. high beam headlamps and direction indicators).*

## CRITICAL WARNING MESSAGE (RED)



Illuminates when a critical warning message is available in the message centre.

## GENERAL INFORMATION/WARNING MESSAGE (AMBER)



Illuminates when a general information/warning message is available in the message centre.

## LOW OIL PRESSURE (RED)



Illuminates as a bulb check when the ignition is switched on and extinguishes when the engine is started. If the lamp remains on, flashes, or illuminates whilst driving, stop the vehicle as soon as safety permits and switch off the engine immediately. Check and top-up the oil level if necessary. Start the engine: If the lamp remains illuminated, switch the engine off immediately and seek qualified assistance before continuing.

## BRAKE SYSTEMS (RED)



Illuminates briefly as a bulb check when the ignition is switched on. If the lamp illuminates whilst driving, suspect low brake fluid level or a fault with the Electronic Brake Distribution (EBD) system.

Stop the vehicle as soon as safety permits and check and top-up the brake fluid, if necessary. If the lamp remains illuminated, seek qualified assistance before continuing.

## BRAKE SYSTEMS (AMBER)



Illuminates briefly as a bulb check when the ignition is switched on. If the lamp illuminates after starting the engine or whilst driving, suspect worn brake pads or a fault with the Emergency Brake Assist (EBA) system.

The vehicle can still be driven with care, but seek qualified assistance urgently.

## PARKING BRAKE (RED)



Illuminates when the parking brake is correctly applied. If the lamp flashes, a fault has been detected. Seek qualified assistance urgently.

## BATTERY CHARGE (RED)



Illuminates as a bulb check when the ignition is switched on and extinguishes when the engine is started.

If the lamp remains on or illuminates whilst driving, there is a fault with the battery charging system. Seek qualified assistance urgently.

## SEAT BELT (RED)



Illuminates when the ignition is on and an occupied front seat belt is unbuckled. The lamp should extinguish when the relevant seat belt(s) is buckled.

## ENGINE MALFUNCTION (RED)



Illuminates as a bulb check when the ignition is switched on and extinguishes when the engine is started.

If the lamp flashes or illuminates at any other time, there is a fault with the engine. Avoid high speeds and seek qualified assistance urgently.

## DYNAMIC STABILITY CONTROL (DSC) (AMBER)



Illuminates briefly as a bulb check when the ignition is switched on.

If the lamp flashes whilst driving, the DSC system is active.

If the lamp illuminates continuously whilst driving, there is a fault with the DSC system. The vehicle can still be driven, but the DSC system will not activate under wheel spin or slide conditions. Seek qualified assistance as soon as possible.

## DYNAMIC STABILITY CONTROL (DSC) OFF (AMBER)



Illuminates when DSC is switched off.

## ANTI-LOCK BRAKING SYSTEM (ABS) (AMBER)



Illuminates briefly as a bulb check when the ignition is switched on.

If the lamp remains on or illuminates whilst driving, there is a fault with the ABS system. Drive with care, avoiding heavy brake application and seek qualified assistance urgently.

## AIRBAG (AMBER)



Illuminates as a bulb check when the ignition is switched on and extinguishes when the engine is started.

If the lamp illuminates when driving, there is a fault with the airbag system. Seek qualified assistance as soon as possible.

## ADAPTIVE FRONT LIGHTING SYSTEM (AMBER)



Illuminates when there is a system fault. The headlamps will still operate, but without this feature operating correctly. Seek qualified assistance as soon as possible.

## SIDE LAMPS (GREEN)



Illuminates when the side lights are switched on.

## REAR FOG LAMPS (AMBER)



Illuminates when the rear fog lamps are switched on.

## FRONT FOG LAMPS (GREEN)



Illuminates when the front fog lamps are switched on.

## TYRE PRESSURE MONITORING SYSTEM (TPMS) (YELLOW)



Illuminates when one or more tyres are significantly under-inflated. Stop the vehicle as soon as possible, check the tyre pressures and inflate to the recommended pressure.

## HIGH BEAM (BLUE)



Illuminates when the high beam headlamps are switched on or flashed.

## DIRECTION INDICATORS (GREEN)



The appropriate warning lamp will flash when the direction indicators are operated.

## HILL DESCENT CONTROL (HDC) INFORMATION



Illuminates continuously when HDC is selected and HDC operating conditions are met - i.e. vehicle speed below 50 km/h (30 mph).

If the lamp flashes, HDC has been selected, but the operating conditions are not being met (e.g. vehicle speed is too high) or HDC fade-out is occurring.

## CRUISE CONTROL (GREEN)



Illuminates when cruise control is active.

## DIESEL GLOW PLUGS (AMBER)



Illuminates when the ignition is switched on to indicate that the glow plugs are active. Wait until the lamp extinguishes before starting the engine.

## TRAILER DIRECTION INDICATORS (GREEN)



Illuminates as a bulb check when the ignition is switched on and extinguishes when the engine is started.

If a trailer is attached, the warning lamp will flash in conjunction with the direction indicator warning lamp. If the lamp fails to flash, the direction indicator bulb on the trailer may be faulty.