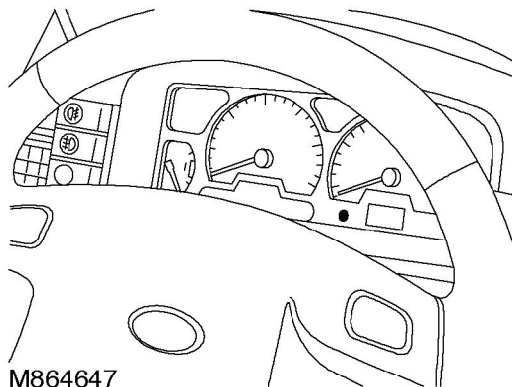


ALARM SYSTEM AND HORN

Anti-theft status LED



A Light Emitting Diode (LED) situated in the instrument cluster indicates the condition of the anti-theft system and acts as a warning to potential thieves that the alarm system is activated.

Input/Output

The LED has a dedicated signal from the BCU to indicate the status of the following:

- Alarm armed: The LED flashes at 10 Hz with a 50:50 duty cycle for 10 seconds, after which the LED flashes 50 ms on, 2 seconds off until the state of the system changes.
- Engine immobilised: If the engine is immobilised and the ignition is on, the LED is illuminated continuously. If the engine is immobilised and the ignition is off, the LED flashes 50 ms on, 2 seconds off.
- Alarm tampered: If the alarm has been triggered, the LED flashes at 10 Hz with a 50:50 duty cycle.
- Handset battery low indicator: If the handset battery is low, the driver's door is open and the ignition is switched off, the LED flashes two pulses of 50 ms on, 50 ms off, every 10 seconds.