

Alarm

ARMING THE ALARM



The engine is automatically immobilised when the Jaguar Smart Key is removed from the vehicle. The alarm system is armed when the lock button on the Jaguar Smart Key is pressed or the button on the exterior door handle is pressed with a valid Jaguar Smart Key in close proximity. The hazard lamps will flash to indicate that the alarm is armed (in certain markets, an audible tone will sound). The alarm can also arm automatically (known as passive arming), 30 seconds after all doors, luggage compartment and bonnet apertures are closed, and the Jaguar Smart Key is removed from the vehicle. Passive arming does not lock the vehicle.

This feature can be enabled/disabled using the vehicle touch-screen. See **PROGRAMMING THE REMOTE CONTROL** (page 21).

Full alarm

To set full alarm protection, ensure that all the windows and the sunroof are closed. Then, on vehicles fitted with double-locking, press the lock button twice within three seconds. The hazard warning lights will flash twice to confirm the alarm state and, in some markets, an audible tone will sound.

Once fully armed the alarm will sound if:-

- The bonnet, luggage compartment, or a door are opened.
- If a front door is unlocked using the emergency key blade or the interior door lock release levers and then opened.
- Movement is detected within the vehicle interior.
- A window, front or rear windscreen, or sunroof glass are broken.
- The vehicle is raised or tilted.
- The vehicle battery is disconnected.

- An attempt is made to disconnect the alarm siren.
- An attempt is made to start the vehicle, without a valid Jaguar Smart Key present.

Note: *If the alarm is armed and a window or the sunroof are left open, the alarm may sound due to movement of air currents.*

Note: *Some of the above conditions are market or option dependent and therefore may not apply to your vehicle.*

Perimeter alarm

To set perimeter alarm protection, briefly press the lock button once. The hazard warning lights will flash once to confirm the alarm state.

Once armed the perimeter alarm will sound if:-

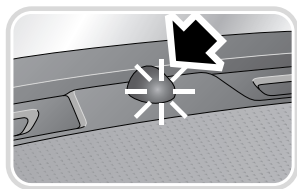
- The bonnet, luggage compartment, or a door are opened.
- If a front door is unlocked using the emergency key blade or the interior door lock release levers and then opened.
- The vehicle battery is disconnected.
- An attempt is made to disconnect the alarm siren.
- An attempt is made to start the vehicle, without a valid Jaguar Smart Key present.

Note: *This setting should be used in circumstances such as travelling on a ferry, when pets are to be left in the vehicle, when a window must be left open etc.*

Note: *Some of the above conditions are market or option dependent and therefore may not apply to your vehicle.*

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Alarm indicator



The alarm status is displayed by the indicator.

- Indicator off - alarm disarmed.
- Indicator flashes once per second - alarm is armed and engine immobilised.

Battery-backed sounder

In certain markets, a separate battery backed sounder is fitted. This device will sound the alarm if the vehicle battery or the alarm sounder is disconnected when the security system is armed.

DISARMING THE ALARM



When the vehicle is unlocked using the Jaguar Smart Key or by valid keyless entry, the alarm is automatically disabled. The hazard lamps will flash twice to indicate that the alarm is disabled. In certain markets, a double audible tone will sound.

Disarming when the unlock button fails to work

If, when pressed, the unlock button fails to operate the vehicle can still be unlocked and the alarm disabled. To unlock the vehicle:-

1. Unlock the left-hand front door using the emergency key blade. See **USING THE EMERGENCY KEY BLADE** (page 28).
2. Dock the Jaguar Smart Key into the starter control unit. See **DOCKING/UNDOCKING THE JAGUAR SMART KEY** (page 20).

Note: When the left-hand front door is unlocked using the key, the alarm will sound until the Jaguar Smart Key is docked.

Deactivating the alarm when triggered

If the alarm has been triggered, it can be deactivated by any one of the following methods:-

- Pressing the unlock button on the Jaguar Smart Key.
- Docking the Smart Key into the starter control unit.
- Opening a door using keyless entry.
- Pressing the START/STOP button with a valid Jaguar Smart Key present.

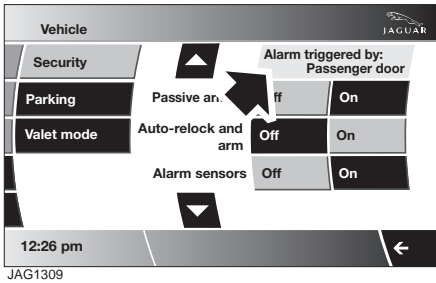
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Alarm trigger information

If you have reason to believe that the alarm was triggered when you were away from the vehicle, it is possible to check on your return using the touch-screen.

From the touch-screen Home menu, select **Vehicle** and then **Veh. settings**. The Security menu is displayed automatically as the default.

Use the arrow icons to scroll to the second screen.



A text display (arrowed) will indicate if the alarm has been triggered, and also indicate what the cause of the trigger was (e.g. Driver door, Passenger door, Inclination sensor, Trunk, etc.).

SECURITY SENSORS

Note: If the vehicle is to be transported by road, rail or sea, the vehicle should not be double-locked or the tilt and intrusion sensors should be deactivated using the touch-screen. See **PROGRAMMING THE REMOTE CONTROL** (page 21). This prevents the alarm from sounding as the vehicle pitches and rolls.

Tilt sensor

The tilt sensor detects any change in the vehicle's inclination to the ground. When the alarm is armed and the vehicle double-locked, any change in the vehicle's inclination will activate the tilt alarm. This feature protects against unauthorised towing away or jacking-up of the vehicle.

The tilt alarm is disarmed when the vehicle security system is disarmed using the Jaguar Smart Key.

Intrusion sensor

The intrusion sensor is mounted in the roof console and detects any movement within the vehicle cabin via the use of ultrasonic sound waves. When the alarm is armed and the vehicle double-locked, any movement detected inside the cabin will activate the alarm.

Note: It takes approximately 30 seconds for the sensor to create an ultrasonic profile of the cabin and be fully armed.

The intrusion alarm is disarmed when the vehicle security system is disarmed using the Jaguar Smart Key.

Note: Ensure all windows and sunroof are closed prior to arming the alarm and double-locking the vehicle. Failure to do so may result in false alarms being sounded due to movements detected outside the vehicle.

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Passive arming

This vehicle is fitted with a passive arming feature which can, if enabled, automatically arm the anti-theft system. Passive arming will automatically arm the perimeter alarm system 30 seconds after the driver's door is closed, provided all doors, bonnet and luggage compartment are closed, the ignition is switched off and there are no valid Jaguar Smart Keys inside the vehicle.

It will also automatically arm the perimeter alarm system 30 seconds after the vehicle is unlocked, if none of the doors or the luggage compartment are opened.

Passive arming will not lock the vehicle, although access to the luggage compartment via the interior or exterior release buttons will be inhibited and the fuel filler flap will be locked.

Passive arming can be disabled/enabled using the touch-screen. See **PROGRAMMING THE REMOTE CONTROL** (page 21).

Automatic relocking and re-arming of the alarm

Automatic relock and re-arm is a feature which, if enabled, automatically relocks the vehicle and arms the anti-theft system.

If the vehicle is in a locked and armed state and the remote unlock button is pressed, but none of the doors or the luggage compartment are opened within 45 seconds, the vehicle will automatically relock all the doors and the luggage compartment and will re-arm the alarm system.

Note: *Automatic relocking and arming will only relock to a centrally locked state and will only arm to a perimeter alarm condition.*

Automatic relocking and re-arming can be disabled/enabled using the touch-screen. See **PROGRAMMING THE REMOTE CONTROL** (page 21).

Sensor faults

If the security systems detect a fault with one of the security sensors, two error tones will sound from the alarm siren after the vehicle is unlocked and disarmed. If this condition occurs, please visit your Dealer/Authorised Repairer for rectification.