

Ignition switch

The fascia-mounted ignition switch, on the right-hand side of the steering column, has four key positions:

0 __ ignition OFF, and the only position in which the key can be inserted or removed.

I __ auxiliary position: this position allows use of some electrical circuits, for example, window operation.

Note: The airbag system is activated when the switch is turned to position 'I'.

II __ ignition ON, all electrical circuits except the starter motor are activated. The key remains in this position when driving.

III __ start position: the starter motor is operated for as long as the key is held in this position, against spring pressure.

If a key is left in the ignition switch and a door is opened, a key-in reminder chime will sound. The chime will stop when the door is closed or the key is removed from the switch.

To remove the ignition key

Apply the handbrake and turn the key to position '0'.

Vehicles with automatic transmission have a key interlock feature.

The automatic transmission gear selector must be placed in Park 'P' before the key can be removed from the ignition switch. Removing the key will lock the gear selector in Park.

Note: To move the gear selector from Park, see 'Gear-shift interlock' on page 4-41.

2-2 Security and locks

Vehicle security

When leaving the vehicle unoccupied, remember the following:

- Whenever the vehicle is being parked, apply the handbrake and with automatic transmission, move the gear selector to Park 'P'.
- Do not leave luggage or valuables on view. Always take your valuables with you or lock them in the luggage compartment.
- Remove the ignition key and spare keys, even when the vehicle is in your garage.
- When the vehicle is unoccupied, close all windows and lock all doors securely.
- Park the vehicle where it can be seen. At night, park in a well-lit area.

- Do not leave children or pets in the vehicle unattended.
- Ensure that the keys and the key-ring transmitter are removed from the vehicle before locking the doors, and that all doors, the luggage compartment and the hood are closed.

Battery reconnection

If the battery is disconnected, the alarm system will re-arm when the battery is reconnected.

Ensure that a key-ring transmitter or key is available to disarm the alarm system when reconnecting the battery.

Security features

The security system has been designed for:

- Prevention of theft of the vehicle
- Prevention of theft of items from the vehicle
- Personal security

The security system is integrated with the vehicle electronics and engine management systems making it far more difficult for a thief to penetrate and steal the vehicle.

Keys

Three keys are supplied with the vehicle. The key number is recorded on a plastic tag which is attached to each key. Detach the tag and keep safely, not in the vehicle.

Each black-headed key will operate the ignition switch and lock the doors, luggage compartment and the glove box.

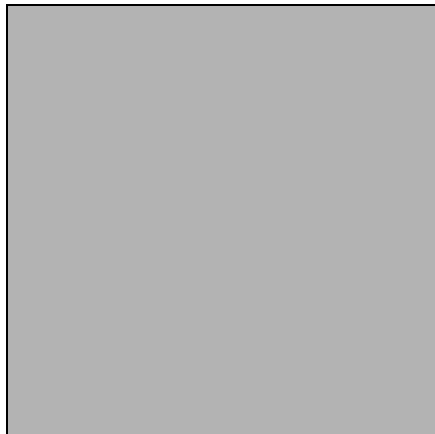
The green-headed key is a valet key which will not unlock a locked glove box or locked luggage compartment lid when the valet switch has been set.

It is important to keep your keys and key-ring transmitters in safe places at all times. Leaving them in conspicuous places is an invitation for a thief to steal them and, consequently, your vehicle or belongings. Keep them as secure as you would your wallet or purse, both at home and away.

An electronic device is fitted in the head of each key which is programmed to the vehicle electronics. When the key is placed in the ignition switch the vehicle electronics recognise the correct key and allow engine start. The engine cannot be started with a key not programmed to the vehicle electronic systems.

Up to eight keys can be used provided a Dealer programmes them all to the vehicle.

2-4 Security and locks



1. Locks and arms the vehicle.
2. Unlocks and disarms the vehicle.
Pressing and holding the button will globally open the vehicle windows (and sunroof, if fitted), see page 2-7.
3. Releases luggage compartment lock.
4. Sounds the Panic alarm.

Key-ring transmitters

The security system is controlled remotely by a radio frequency, battery-operated transmitter.

The transmitter is activated by pointing it towards the vehicle and pressing one of the operating buttons.

Key-ring transmitters will not operate if a key is in the ignition switch.

Two transmitters are supplied with the vehicle, but up to four can be used provided they are all programmed to the vehicle by a Dealer.

Care of key-ring transmitters

The key-ring transmitters must be treated with care and not exposed to extremes of heat, dust, humidity or be in contact with fluids. The battery is the only serviceable part.

Caution: Should an ignition key or key-ring transmitter be lost, a new one can be obtained and programmed to the vehicle by a Jaguar Dealer, who will ask for proof of vehicle ownership. It is advisable to notify a Dealer as soon as a key or key-ring transmitter is lost or stolen and have the remaining key(s) or key-ring transmitter(s) reprogrammed. This will then prevent the lost or stolen key/transmitter from being used to disarm and unlock the vehicle.

Note: Dealers keep a log of all enquiries for replacement keys and notify Jaguar Cars Ltd. of any such requests.



Transmitter battery renewal

When the battery needs renewal there will be a significant decrease in the effective range of the key-ring transmitter.

To renew the battery, insert a slim blade into the groove between the covers and prise the covers apart exposing the battery cell. Fit a new cell, type CR2032, available from your Jaguar Dealer, with the side marked with the positive symbol (+) downwards in the battery receptacle. Refit the cover and click into place with thumb pressure.

Radio frequency approval

The radio frequency remote system operates on a radio frequency subject to USA Federal Communications Commission (FCC) rules.

This device complies with Part 15 of the FCC rules and RSS-210 of the Industry Canada. Operation is subject to the two following conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

2-6 Security and locks



Door locks and handles

Only the driver's door has a key lock.

The luggage compartment and glove compartment can be locked and unlocked, but only with a black-headed key.

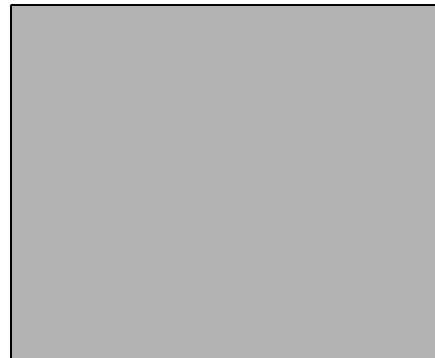
All doors and the luggage compartment can be locked and unlocked using a key-ring transmitter.

Smart locking

This feature helps prevent locking the key in the vehicle.

If the driver's door is open and an attempt is made to lock the doors using the driver's door interior locking lever, all doors will lock and the driver's door only, will then become unlocked.

If the front passenger door locking lever is used to lock the doors then all doors will become locked and then unlocked. The vehicle can then be locked using the key in the driver's door lock or a key-ring transmitter.



Child safety locks

Child safety locks are fitted to the rear doors. The operating lever is fitted above the door lock mechanism.

To operate: Open the door and move the lever a quarter turn. This immobilises the interior handle.

The door can then only be opened using the exterior door handle.

Open the door and move the lever to its original position to remove the child lock feature.

Vehicle locking and unlocking

To lock the vehicle and set alarm

- Press the lock button on the key-ring transmitter, or
- Put the key in the driver's door lock, turn the key clockwise and release.

The direction indicators will flash once, the security light on the top of the fascia will start flashing and, after twenty seconds, the alarm will be set.

If a door, the hood or the luggage compartment lid are open and an attempt is made to lock the vehicle, the direction indicators will flash five times as a warning that the vehicle is not secure.

Note: If the key-ring transmitter lock button is pressed twice within three seconds, the horn will chirp to indicate that the vehicle is locked and armed.

To unlock the vehicle and disarm the alarm system

- Press the unlock button on the key-ring transmitter, once to unlock the driver's door and then press again to unlock the passenger doors.

This unlocks all doors and the luggage compartment.

- Put the key in the driver's door lock, turn the key anti-clockwise and release.

This only unlocks the driver's door; a second turn is required to unlock all doors and the luggage compartment.

Unlocking the vehicle turns on the interior lights for twenty seconds. The exterior direction indicators give two flashes as unlocking takes place.

Global closing



WARNING:

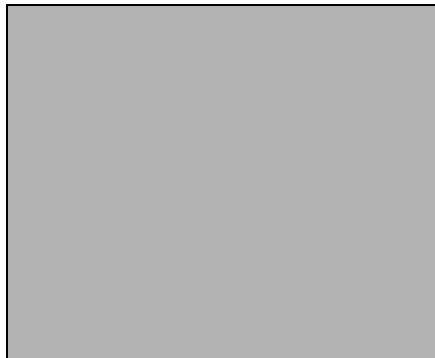
Ensure that all occupants are kept clear of the windows and sunroof aperture.

Using the key in the driver's door, lock the vehicle and hold in this position to close all the windows (and sunroof, if fitted).

Global opening

Press and hold the key-ring transmitter unlock button, or use the key to unlock the vehicle and hold in this position to open all the windows (and sunroof, if fitted).

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Internal door locking and unlocking

To centrally lock all doors, press the lever on the driver's or front passenger's door.

To lock a rear door, press the lock lever.

To unlock a front door, pull the release handle or the lever.

To unlock a rear door, pull the lock lever.

The driver's or front passenger's door lock lever will unlock all doors.

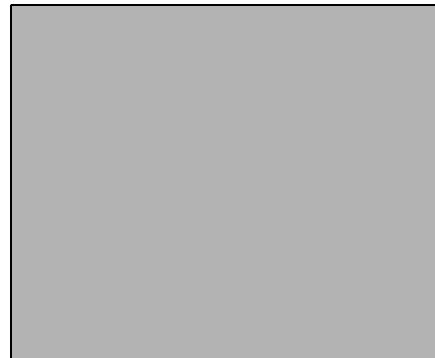
Drive-away door locking

This feature is an additional occupant safeguard which locks all the doors and the luggage compartment after a journey has been started.

For this feature to operate, the ignition switch must be in position 'II', the gear selector lever moved out of the 'P' or 'N' position and the vehicle moving forward at a speed above 3 mph (5 km/h).

If a door is opened during a journey, the doors will automatically lock again when the vehicle starts to move.

All vehicles have the drive-away door locking feature installed during manufacture. This feature can be disabled, or reinstated, by a Jaguar Dealer, if required.



Valet switch

Before handing the green-headed valet key to the parking attendant, open the glove box, press the valet switch and then close and lock the glove box with a black-headed key. The attendant can then lock the car after parking, but cannot open the glove box or the luggage compartment.



Luggage compartment

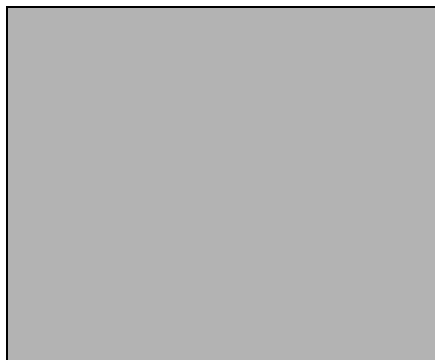
To open the luggage compartment:

- press the luggage compartment lid release switch **(A)** on the fascia switchpack or,
- press the luggage compartment button **(B)** on the key-ring transmitter or,
- with the vehicle unlocked, press the release button **(D)** on the compartment lid.

Note: A black-headed ignition key can be used to open the luggage compartment lid release lock **(C)**, (turn clockwise to release), but opening with the key when the vehicle is armed will cause the alarm to sound. Use a transmitter, or unlock the vehicle with a key or put a key in the ignition and turn to position 'II', to turn the alarm off if it sounds as a result of opening with a key.

If the vehicle alarm system is armed and the luggage compartment is opened using the key-ring transmitter the alarm will not sound. The system will be rearmed when the lid is closed, provided the vehicle has not been disarmed. Neither the luggage compartment lid release switch on the fascia switchpack nor the lid release button will operate when the vehicle is armed.

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Glove compartment

The glove compartment may only be locked and unlocked with a black-headed ignition key.

To open the glove compartment, lift the handle and allow the lid to drop down. The compartment will be illuminated when open.

Note: If the compartment is left open the lamp will extinguish approximately 40 minutes after the ignition has been set to position '0'.

Security light

If an ignition key is placed in the ignition switch and turned to position 'II' and the alarm security light on the fascia is flashing, it is possible that the engine will not start. In any event, please contact a Jaguar Dealer to investigate the cause of the light flashing.

Alarms and audible signals

Note: In certain markets, legislation prohibits the use of audible confirmation signals. In such cases, the sound source has been removed from the system.

Error signal

The direction indicators will flash five times whenever one of the following conditions is present:

- If any door is open when an attempt to 'arm' the security system is made.
- The luggage compartment or the hood is not properly closed when an attempt to 'arm' the security system is made.

Full alarm

Once armed, any of the following circumstances will create a full alarm state:

- Opening a door using the interior handle,
- Opening the luggage compartment lid (except with transmitter) or hood.
- Using a key in the ignition switch which is not programmed to the vehicle.

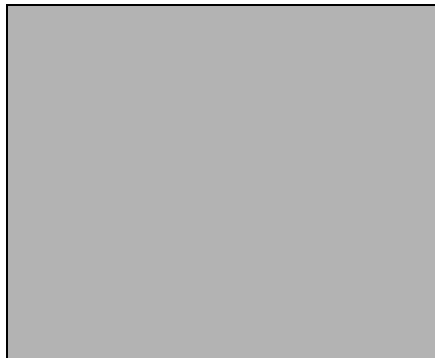
Panic alarm

When in or near the vehicle, the alarm can be set off to deter a possible offender. For this feature to operate, the key must not be in the ignition switch.

Pressing the panic button on the key-ring transmitter will activate the 'Panic Alarm'.

The Panic Alarm will sound for the normal full alarm period. The alarm is stopped by putting the key into the ignition switch and turning to position 'II'.

The key-ring transmitter can be used to cancel the Panic Alarm by pressing either the panic button or the unlock button.



HomeLink® universal transceiver

The three-button HomeLink universal transceiver is fitted in the driver's sunvisor. HomeLink can be programmed to transmit the radio frequencies of up to three different transmitters used to activate garage doors, gates, home lighting, security systems, or other radio frequency operated devices.

For further information or if you require assistance please contact your Jaguar Dealer or

HomeLink
telephone: 1-800-355-3515 or on the internet at www.homelink.jci.com.



WARNING:

- 1. Do not use the HomeLink universal transceiver with any garage door opener that lacks the safety stop and reverse feature as required by federal safety standards. (This includes any garage door opener model manufactured before April 1, 1982.) A garage door opener which cannot detect an object, signalling the door to stop and reverse, does not meet current federal safety standards. Using a garage door opener without these features increases risk of serious injury or death.**
- 2. When programming the HomeLink universal transceiver to a garage door opener or entry gate, make sure that people, the vehicle and objects are out of the way to prevent potential harm or damage as the gate or garage door will activate during the programme.**

Programming

1. Switch off the engine.
2. Press and hold the two outermost buttons on the sunvisor, releasing when the indicator light begins to flash (after 20 seconds). Do not repeat this step when programming the remaining buttons.
3. Hold the end of the hand-held transmitter of the device you wish to train approximately one to three inches away from the chosen HomeLink button, keeping the indicator light in view.
4. Using both hands, simultaneously push the hand-held transmitter button and the chosen HomeLink button. Do not release the buttons until step 5 has been completed.

Note: Some entry gates and garage door openers may require you to replace step 4 with the procedures shown in the “Canadian Programming” section on the following pages.

5. The HomeLink indicator light will flash, first slowly and then rapidly. When the indicator light flashes rapidly, release both buttons.

The rapid flashing light indicates successful programming of the frequency signal.

If you are programming a rolling code equipped device, continue with the procedures outlined in “Rolling code programming”.

To programme the remaining buttons, follow steps 3 through 5.

Your device should now operate by pressing and releasing the programmed HomeLink button. If the device does not operate you may need to complete the steps outlined in “Rolling code programming” or call 1-800-355-3515 for assistance.

Rolling code programming

Rolling code garage door openers (or other rolling code devices) which are “code protected” may be determined by the following:

- reference the device owner’s instruction manual for verification.
- the hand-held transmitter appears to programme the HomeLink universal transceiver but does not activate the garage door.
- press and hold the trained HomeLink button. The device has the rolling code feature if the HomeLink indicator light flashes rapidly and then turns solid after two seconds.

To train a garage door opener or other device with the rolling code feature, follow these steps after completing the Programming section instructions on the previous page.

Note: The aid of a second person may make the following training procedures quicker and easier.

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1. Locate the “learn” or “smart” button on the garage door opener motor head unit. Exact name, location and colour of the button may vary by garage door opener brand. If there is difficulty locating this button, reference the garage door opener instruction manual or contact HomeLink.
2. Firmly press and release the “learn button” on the garage door opener motor head unit.

Note: Following step 2 there are 30 seconds in which to initiate step 3.

3. Firmly press and release the HomeLink button. Press and release the HomeLink button a second time to complete the training process. Some garage door openers may require you to do this step a third time to complete the training.

The device should now recognise the HomeLink signal and activate when the HomeLink button is pressed. The remaining two buttons may now be programmed if this has not been previously done.

Canadian programming

Canadian frequency laws and the technology of some entry gates require you to cycle (press and re-press the hand-held transmitter button every two seconds) during programming.

Continue to press and hold the desired HomeLink button (note steps 3 through 5 in the programming section) while you cycle your hand-held transmitter until the frequency signal has been learned. The indicator light will flash slowly and then rapidly upon successful training.

Note: If programming a garage door opener or entry gate, it is advised to unplug the device during the cycle process to prevent possible motor burn-up.

To operate simply press the programmed HomeLink button. Activation will now occur for the trained product (garage door, security system, entry door lock, estate gate or home or office lighting). For convenience, the hand-held transmitter for the device may be used at any time.

Erasing programmed HomeLink buttons.

Individual buttons cannot be erased, however, to erase all three programmed buttons:

1. Press and hold the two outermost buttons until the indicator light begins to flash after 20 seconds.
2. Release both buttons.

The HomeLink universal transceiver is now in the train, or learning, mode and can be programmed at any time following steps 3 to 5 in the “Programming” section.

Reprogramming a HomeLink button

To programme a device to HomeLink using a button previously trained, follow these steps;

1. Press and hold the desired HomeLink button. Do not release until step 4 has been completed.
2. When the indicator light begins to flash slowly (after 20 seconds), position the hand-held transmitter 1 to 3 inches away from the HomeLink surface.
3. Press and hold the hand-held transmitter button.
4. The HomeLink indicator light will flash slowly and then rapidly. When the indicator light begins to flash rapidly, release both buttons.

The previous device has now been erased and the new device can be activated by pushing the HomeLink button that has just been programmed. This procedure will not affect any other programmed HomeLink buttons.

Compatible accessories

If you would like additional information on the HomeLink universal transceiver, HomeLink compatible products or to purchase other accessories such as the HomeLink lighting package contact your Jaguar Dealer or Homelink call 1-800-355-3515 or on the internet at www.homelink.jci.com.



WARNING:

The manufacturer is not responsible for any radio or TV interference caused by unauthorised modifications to this equipment. Such modifications could void the user's authority to operate the equipment.