PRINCIPLE OF OPERATION

CAUTION

Remove all Smart Keys from the vehicle when it is left unattended. This will ensure the vehicle is left in a secure condition.

If a Smart Key is lost, a replacement can be obtained and programmed to the vehicle by your Dealer. Notify your Dealer as soon as a Smart Key is lost or stolen and have the remaining Smart Key(s) reprogrammed.



The security system and entry to the vehicle are controlled by the Smart Key remote control. All doors and the luggage compartment can be locked and unlocked using the remote control buttons.

The Smart Key also allows the vehicle to be started without the use of a conventional starter key. See **KEYLESS STARTING** (page 124).

Two Smart Keys, incorporating an emergency key blade, are supplied. Separate emergency key blades are available from Dealers.

The emergency key blade number is recorded on an attached label. Peel off the label and attach it to the designated area on the Security Card, supplied in the literature pack. Keep the Security Card safe, but not in the vehicle.

Keyless Entry

Keyless Entry is an enhancement of the Smart Key and allows entry to the vehicle, without the need to press a button. Full security integrity of the vehicle is still maintained. See **KEYLESS ENTRY** (page 23).

GENERAL INFORMATION ON RADIO FREQUENCIES

Note: The radio frequency used by your Smart Key may be used by other devices. For example: amateur radios, medical equipment, wireless headphones, or other remote control devices. This may cause the frequency to be jammed, and prevent your remote control from operating correctly.

Environmental conditions can affect the operation of Smart Keys and the operating range may vary considerably depending on the vehicle's location.

USING THE SMART KEY

other transmitting devices.

WARNING

Never leave the Smart Key in the vehicle if children or animals are also left in the vehicle. The vehicle's systems and remote control functions could

Note: The operational range of the Smart Key will vary considerably depending on atmospheric conditions and interference from

be operated, which may result in injury.

Note: Some features of the security system are market dependent or are options, so may not be present on your vehicle.



- LAN1913
- Lock. 2. Unlock.
- 3. Tailgate release.
- Panic alarm.
- 5. Approach lamps.
- 6. Emergency key blade.

Note: Operation of the Smart Key buttons is inhibited when the ignition is switched on. If the vehicle is stationary two warning tones will sound when a button is pressed.

Lockina



Press to lock. See LOCKING AND **ARMING THE VEHICLE** (page 16).

Unlocking



Press to unlock. See UNLOCKING AND DISARMING THE VEHICLE (page 15).

Tailgate release



Press to unlock, disarm and open the tailgate. The vehicle security system will remain active, but for

the period the tailgate is open, the intrusion and inclination sensing systems will be inhibited. Door and bonnet security will remain active

When the tailgate is subsequently closed, the hazard warning lamps will flash after a few seconds, to confirm that the vehicle has rearmed the full alarm system (if previously armed).

Approach lamps



When approaching the vehicle in the dark, press to switch on the approach illumination. Pressing the

button again or operating the START/STOP button, will turn the approach lamps off.

Note: The duration the headlamps will illuminate for can be set via the Vehicle Set-up menu. See VEHICLE INFORMATION AND SETTINGS MENU (page 37).

Panic alarm



Press and hold for three seconds, or press three times within three seconds, to activate the emergency

alarm. The horn, siren and the hazard lamps will operate.

If the emergency alarm has been active for more than five seconds, it can be cancelled by either pressing and holding the button for three seconds, or pressing the button three times within three seconds.

The emergency alarm will also be cancelled if the vehicle detects a valid Smart Key when the START/STOP button is pressed.

Care of the Smart Key

Do not expose to extremes of heat, dust, humidity or allow contact with fluids. Do not leave the transmitter exposed to direct sunlight.

Irregular operation

If difficulty is experienced with remote keyless entry, keyless starting or Smart Key operation, it may be caused by:

- Internal battery low voltage. Replace the battery. See CHANGING THE SMART KEY BATTERY (page 17).
- High levels of localised external electrical interference, e.g. a radio transmitter.

Until the battery can be replaced, or until the vehicle is outside the area of electrical interference, the emergency key blade will need to be used to unlock the vehicle. Although this will allow you to access the vehicle, it will not disarm the alarm or allow you to start the engine. See USING THE EMERGENCY KEY BLADE (page 21).

UNLOCKING AND DISARMING THE VEHICLE



Your vehicle can be unlocked using either Single or Multi-point entry. Single-point entry is a security

feature that only unlocks the driver's door when the unlock button is pressed.

To change from Single to Multi-point entry (or vice versa), press both the lock and unlock buttons simultaneously for three seconds. The hazard warning lamps will flash twice to confirm the change.

This change can also be set via the **Vehicle Set-up** menu. See **VEHICLE INFORMATION AND SETTINGS MENU** (page 37).

Single-point entry

First press: Unlocks the driver's door and fuel filler flap. All other doors can be opened from the inside (unless the child safety locks have been activated on the rear doors). The hazard warning lamps will flash twice, to indicate that the vehicle is unlocked and the alarm has been disarmed. The interior lamps will illuminate to assist entry to the vehicle.

Note: In some markets, an audible warning will sound.

Second press: Unlocks the passenger doors and the luggage compartment.

Multi-point entry

Press briefly to unlock all the doors, fuel filler flap and luggage compartment. The hazard warning lamps will flash twice to indicate that the vehicle is unlocked and the alarm has been disarmed. The interior lamps will illuminate to assist entry to the vehicle.

Note: In some markets, an audible warning will sound.

I OCKING AND ARMING THE VEHICLE

WARNING



The vehicle will only lock, if all door, tailgate and bonnet apertures are closed. If a lock attempt is made when an aperture is open, the vehicle will not lock and two audible error warnings will sound.



Press the lock button to secure the vehicle. The vehicle can be Single or Double locked, as follows:

Sinale lockina

Press the lock button briefly. Single locking secures the vehicle and prevents the doors being opened from outside of the vehicle. however, they can still be unlocked and opened from inside the vehicle. The perimetric (exterior) alarm is turned on. The hazard warning lamps will flash once as confirmation. See ARMING THE ALARM (page 26).

Note: In some markets, an audible warning will sound.

Double locking

WARNING



Never double lock the vehicle with people, children, or pets inside. In the event of an emergency they would be unable to escape, and the emergency services would be unable to release them quickly.

Press the lock button twice within three seconds. Double locking secures the vehicle and prevents the doors being unlocked or opened from inside or outside of the vehicle. except with a recognised Smart Key. The perimetric (exterior) alarm and interior space protection is turned on. The hazard warning lamps will flash twice (with a long second flash) and an audible warning will sound as confirmation (if enabled). See ARMING THE ALARM (page 26).

Double locking provides additional security if the vehicle is left unattended. The vehicle cannot be opened by breaking a window and operating the door locks from inside the vehicle.

Mislock warning

If one of the doors, the tailgate, or the bonnet are not shut fully when the vehicle is locked using the Smart Key, the vehicle will not lock and two warning tones will sound. Check that all doors, the bonnet and the luggage compartment are closed properly and lock the vehicle again.

Lock confirmation

If you are uncertain whether the vehicle is locked and armed (either by single or double locking), press the lock button again. The hazard warning lights will flash to indicate and confirm the current lock status

Note: If the vehicle is not already locked and armed, pressing the lock button will single lock the vehicle. Press again to double lock, if required.

Automatic relocking

If a door, or the tailgate, are not opened within one minute of unlocking the vehicle using the Smart Key, the vehicle will relock and the alarm will re-arm.

CHANGING THE SMART KEY BATTERY



When the battery needs renewing, there will be a significant decrease in the effective range of the Smart Key transmitter and the message **SMART KEY BATTERY LOW** is displayed in the message centre.

To renew the battery, follow the procedure below:

- 1. Open the side cover on the Smart Key by pressing and holding the release button.
- **2.** Swing out the arm to expose the battery drawer.
- **3.** Remove the battery drawer and remove the battery.
- 4. Fit a new battery, type CR2032 (available from your Dealer/Authorised Repairer), with the positive (+) upwards, in the battery drawer. Avoid touching the new battery, as moisture/oil from the fingers can reduce battery life and corrode the contacts.

Refit the parts in the reverse order, ensuring that they click securely into place.

Battery disposal



Used batteries must be disposed of correctly, as they contain a number of harmful substances. Seek advise on disposal from your Dealer/

Authorised Repairer and/or your local authority.

EMERGENCY KEY BLADE



To extract: Press and hold the release button, pull out the key blade compartment to expose the key.

To insert: Position the key in the compartment. Press and hold the release button and push the compartment closed.

The key blade operates the left-hand front door lock, the passenger airbag disabling switch and the child safety locks fitted to the rear doors.

GLOBAL OPENING AND CLOSING OF WINDOWS

Global opening

Press and hold the unlock button for three seconds. The vehicle will unlock (either single or multi-point), the alarm will be disarmed and all of the windows will open.

Global closing

WARNING



Ensure that no children, pets, or obstructions are in any open aperture before operating global closing.

Safety mechanisms are in place to prevent serious injury, however, injuries can still occur.

Press and hold the lock button for three seconds. The vehicle will single lock and the alarm will be fully armed immediately. After three seconds any open windows will be closed.