

### Illuminated entry

The disarm command will also switch on the interior lamp for a period of 30 seconds, or until the ignition is switched on. The central, 'courtesy', position of the interior lamp must be selected to facilitate this function. Note that on air conditioned cars, the interior lamp is mounted at the centre top of the rear bulkhead trim panel.

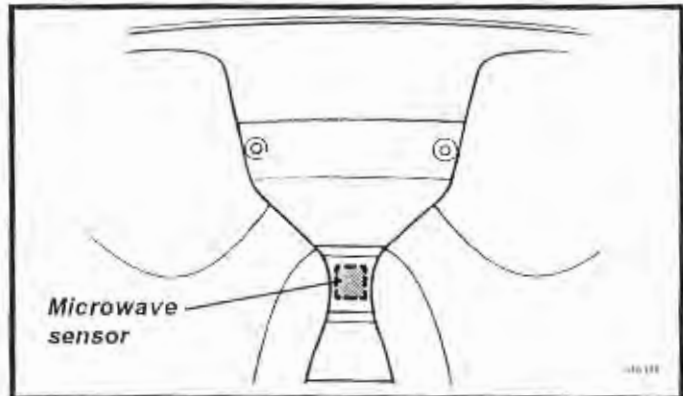
### Intrusion sensing

A microwave sensor is mounted behind the cabin rear bulkhead trim panel, and is able to detect substantial physical movement within the cockpit, and trigger the alarm. Microwave transmissions are blocked by metal objects, so it is important that the signal is not corrupted by the placing of such items on the bulkhead ledge. A sensitivity adjustment screw on the microwave sensor is accessible after removal of the bulkhead trim panel. Turn clockwise to increase sensitivity; counterclockwise to decrease sensitivity.

If desired, the alarm may be armed without the intrusion sensor or battery interruption circuits being active by arming the system in the usual way with the transmitter larger button, and within 20 seconds, pressing the smaller button twice.

### Manual activation of siren

To enhance personal security, with the system in an armed state, the siren may be manually triggered by pressing the transmitter smaller button. The siren will sound and the turn lamps flash for 15 seconds. To stop the alarm, press either of the two buttons.

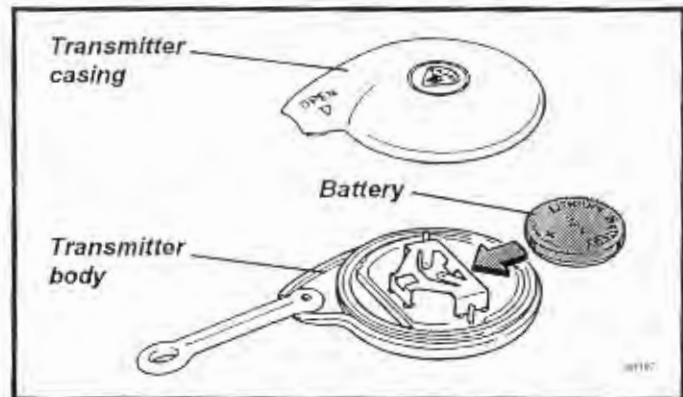


### Transmitter key battery replacement

The transmitter keys will normally operate within a range of 5 metres from the car, but this may be reduced by the presence of other radio signals in the vicinity. A small LED tell tale on the transmitter key will flash whilst the button is held down to indicate correct operation, but if the lamp flashes irregularly or only once, transmitter battery replacement is required.

The transmitters are powered by a long life 3V Lithium battery, type CR2032, which with normal use should last for 3 years. To ensure continuity of operation, it is recommended to renew the batteries every 24 months:

- Using a small screwdriver, prise open the case in the areas marked 'open'.
- Remove the old battery and wait for 10 seconds before inserting the new battery with +ve sign upper most, and holding the battery only by the periphery.
- Align the locating studs, and firmly press the case together.
- The transmitter should now operate normally, but may require re-synchronisation with the control unit.



### Transmitter re-synchronisation

If at any time the transmitter does not function, and the battery is known to be good, carry out the following re-synchronisation procedure:

- Stand close to the car and hold down both buttons on the transmitter until the LED on the key is extinguished (approx. 10 seconds).
- Release both buttons; the key tell tale should come on constantly.
- Press the larger button for one second (the key tell tale will flash). Synchronisation is complete.

### Programming additional transmitter keys

Two transmitter keys are provided with the new vehicle. If one key is lost or damaged, a replacement should be obtained immediately and programmed to the vehicle alarm controller using the system owner's unique Personal Identification Number (PIN). Up to four transmitter keys can be matched with the alarm system, but all keys



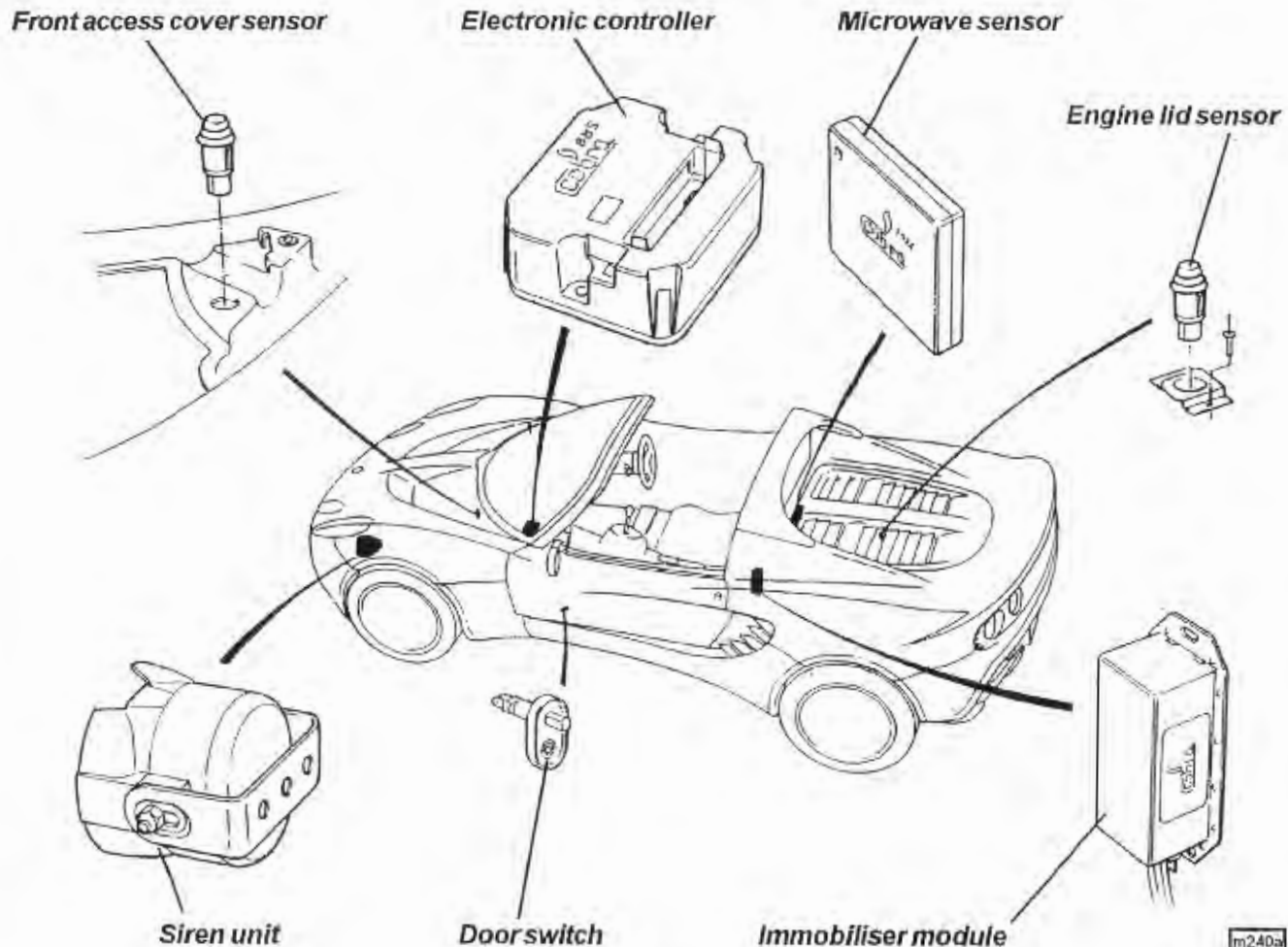
must collectively undergo the single programming operation:

1. Press, simultaneously, both buttons on a transmitter key until the key tell tale stops flashing (approx. 10 seconds). On release of the buttons, the key tell tale will light.
  2. Repeat operation (1) for ALL the transmitter keys required to operate the system.
  3. Enter the PIN: Turn the ignition on and off 3 times within 7 seconds; the security tell tale will light for 3 seconds.
  4. Immediately the tell tale goes out, switch ON the ignition.
  5. Count the number of security tell tale flashes until equal to the first number of the PIN, then turn the ignition OFF, then back ON again.
  6. Repeat operation (5) for the remaining 3 digits of the PIN, remembering to turn the ignition OFF and back ON after each code number.
- Note: If at any time a mistake is made when entering the PIN, turn the ignition OFF for 10 seconds and re-commence entering the PIN.
7. If the PIN is correct, the tell tale will be lit. Test operation of each transmitter key.

**Location of components**

The alarm system components are located as follows:

- Electronic Controller: Mounted on top of the scuttle beam at passenger's end. Accessible after removal of fascia top.
- Siren Unit: Mounted on front of radiator duct LH extension, beneath LHF turn lamp. Accessible only after removal of front clamshell.
- Immobiliser Module: Mounted on left hand end of cabin rear bulkhead. Accessible after removal of rear bulkhead trim panel.
- Microwave Sensor: Mounted centrally on cabin rear bulkhead, beneath trim panel.
- Engine Lid Sensor: Mounted on luggage compartment bulkhead, alongside latch.
- Front Access Panel Sensors: Mounted on brackets fixed to topshell at outboard edge of aperture.



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