

delay (unless the system is de-activated with the master key). Have the transmitter key handy to disarm the system using the black button.

Alarm Transmitter Key Battery

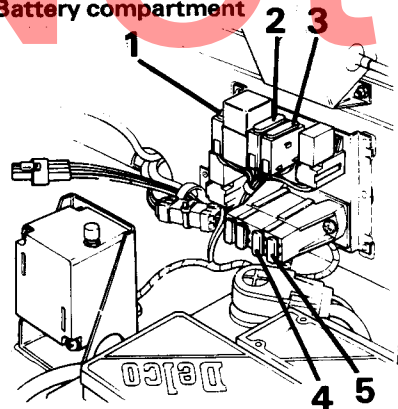
At approximately twelve month intervals, the battery in the alarm transmitter key should be replaced. Remove the single screw and separate the two halves of the transmitter. Fit new 12 volt alkaline lighter battery, type GP 23A or equivalent, and re-assemble the transmitter.

Alarm Fuses

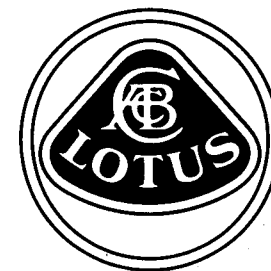
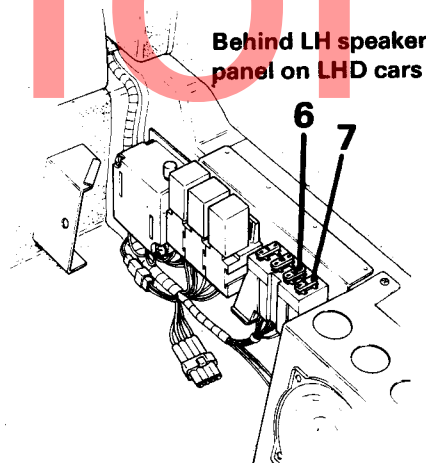
Fuse	Rating	Circuit
1	3A	Siren
2	5A (non USA) 7.5A (USA)	Hazard lamps
3	5A (non USA) 7.5A (USA)	Hazard lamps

Fuse	Rating	Circuit
4	5A	RHD Ignition supply
5	10A	RHD Module +ve
6	10A (non USA) 15A (USA)	LHD Module +ve Module +ve
7	5A	LHD Ignition supply

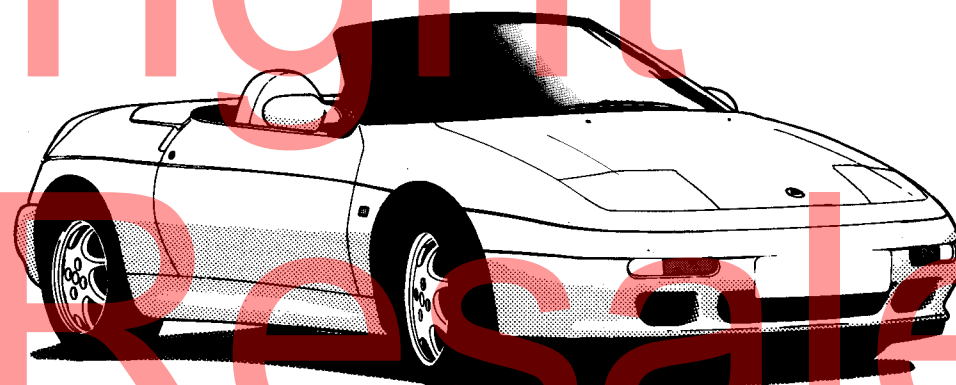
Battery compartment



Behind LH speaker panel on LHD cars



OWNER'S HANDBOOK SUPPLEMENT



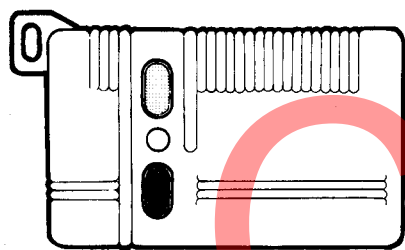
LOTUS ELAN VEHICLE ALARM SYSTEM

LSL 281

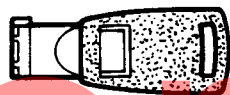
Alarm System

The Lotus vehicle alarm system provides theft protection of the car and contents as well as remote control of the central locking by a hand held transmitter key. When the alarm is triggered, the vehicle horns and a separate high pitched siren will sound on/off, and the hazard lights flash, for a period of 30 seconds before the alarm switches off and automatically resets.

Two pairs of keys are supplied with the alarm;



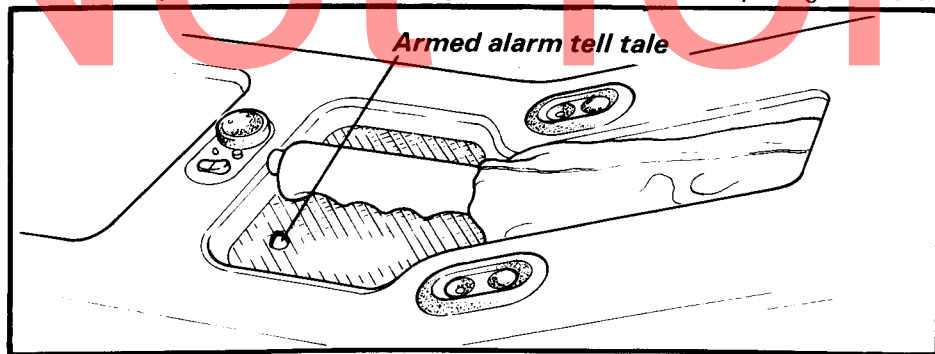
Transmitter key



Master Key

The transmitter key number is recorded on a label stuck to the key, and the master key number is stamped on a plate supplied with the keys. Make a note of these numbers before removing them from the keys, and keep a record with your vehicle documents, or in your diary, to enable your dealer to supply replacement keys if necessary. The master key should be kept safe and separate from the transmitter key, so that in the event of transmitter key loss, the system can be de-activated (see later).

To arm the system; shut both doors and boot lid (the roof may be either raised or stowed), and press the BLACK button on the transmitter key. The central door locking will be activated to lock both doors, and the arming signal will be acknowledged by a single flash of the hazard lamps. In addition, a small red light in the recess beneath the parking brake lever



will flash continuously whilst the system is armed. After the arming time has elapsed (see below), the alarm will be triggered by any of the following:

- opening either door;
- opening the boot lid;
- energising the ignition system (with the key or by 'hot wiring');
- movement within the cabin detected by a microwave sensor.

After the arming signal is made, a delay of 40 seconds will occur before the door switches and microwave sensor become armed, with a 5 second delay applying for the boot lid and ignition system sensors.

If a triggering signal is present before the arming signal is made (e.g. door open), or if a door or bootlid is opened, or the ignition energised within the arming delay period, the alarm will be triggered when the delay period has expired. It is not possible to arm the alarm once the ignition is switched on.

Note: Do not leave coins or keys in the recess beneath the parking brake lever, or the operation and sensitivity of the microwave sensor (which is located beneath this trim panel) will be affected.

To disarm the system; press again the BLACK button on the transmitter. If the alarm had not been triggered since last arming, the disarming signal will be acknowledged by the hazard lamps flashing three times. If the hazard lamps flash five times, this is an indication that a break in had been attempted.

If the alarm is triggered continuously by a door switch, boot lid switch or the microwave sensor, (e.g. the door is opened and then left open) the alarm will operate for 30 seconds, switch off for 10 seconds, and repeat for three cycles before switching off and resetting for triggering by a different signal. In the case of an ignition line trigger, the alarm will cycle continually. The sensitivity (range) of the microwave sensor can, if necessary, be adjusted by your dealer.

The range of the transmitter key will vary from over 25 metres to a lesser distance, depending on the state of the transmitter battery, which must be replaced periodically. See below.

Panic Alarm: If, when the system is armed, the red button on the transmitter key is pressed, the alarm will be triggered for 10 seconds. Pressing the red button a second time will switch off the panic alarm. This feature may be used to attract attention in an emergency. Operation of the panic alarm does not affect the status of the theft alarm which will remain armed.

To De-activate Alarm

The alarm can be de-activated by using the master key to turn clockwise the switch on the speaker trim panel behind the right hand seat. Note that when this switch is turned back on, the alarm will automatically be armed after a five second delay; have the transmitter key handy to disarm the system using the black button. Also note that whenever the main vehicle battery is re-connected, the alarm will automatically be armed after a five second