

## Disarming the system

On returning to the vehicle, the ignition must be switched on or the remote control transmitter button pressed within 17 seconds in order to prevent the alarm activating after the first door is opened. A slow ticking sound will be heard which will increase in tempo for the last few seconds, and when 17 seconds has elapsed, the alarm will activate.

## TRIGGERING THE ALARM

Should the alarm be triggered:

- The siren speaker will be activated
- The vehicle horns will be activated
- The headlamps will flash
- The sidelamps will flash
- The vehicle's engine starter will be disabled

The alarm will continue for two minutes unless the system is disarmed with the ignition key (passive arm only) or remote control transmitter (passive or active arm) as described above. If the system is not disarmed, it will re-arm immediately after the two minutes duration if all the protected openings are closed. If a protected opening is left open, the alarm will re-arm after the two minutes duration but will be triggered again by the protected opening(s).

If the system has been actively armed, the alarm escalates in volume, a low tone to start with that builds up to the siren's full volume with head and sidelamps flashing and the vehicle horns sounding. This escalation in volume allows time to disarm the system if a mistake has been made but it also attracts extra attention if the trouble is real.

## MOTION/SHOCK DETECTOR

An electronic motion detector triggers the alarm instantly if the vehicle is subjected to excessive motion or shock. If the motion detector senses a very short term movement, a low warning tone will sound for two seconds. If however the movements become severe, or more than three in seven seconds, the siren will sound. This feature, while "warning away" would-be offenders will prevent many false alarms. To help prevent false alarms the sensitivity of the motion detector is adjustable.

## L.E.D. HISTORY INDICATION

When the alarm has been triggered and has finished sounding, the L.E.D. status indicator's normal flashing pattern (once per second) will change to groups of flashes, giving an indication of what has happened.

- (a) Groups of two or three indicate a door was opened
- (b) Groups of four indicate the motion detector was tripped
- (c) Groups of seven indicate the boot was opened
- (d) Groups of eight indicate the ignition switch was tampered with

These indications, which give a warning that the vehicle has been tampered with and an indication of where to look first, are cleared when the system is disarmed. It must be remembered that the indication gives reference to the last place of entry but tampering may have occurred in more than one place.