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## M99T/M36T End User Guide

Some early TVR models were installed with the Meta M99T. The following is a brief outline of its workings.



Upon arming, the hazard lights flash 4 times. The dash mount LED then begins to flash. During the initial delay time (25 seconds), the LED flashes in inverted phases (brief flashes). If the alarm trigger circuits are activated during the delay time, e.g. opening a door, the hazard lights flash briefly once for each detection and the setting delay is put back. The alarm will become fully armed 25 seconds after the last trigger circuit activation.

Once fully armed, the LED will flash at a slow rate. When triggered, the alarm siren will sound and the turning indicators will flash. (30 second run).

On deactivation, the hazard lights flash once, and the LED goes off. If an alarm condition occurred while set, the LED, after disarming, flashes with different sequences depending on the cause of the alarm conditions.

### LED Alarm Trigger Reference

1 flash every 6 s auxiliary module and ultrasound alarms.  
 2 flashes every 6 s doors circuit triggered  
 4 flashes every 6 s bonnet, boot triggered.  
 This may also signify microwave, as TVR wired to this trigger input on some earlier models.

When multiple alarms have been triggered, the codes that identify them are indicated in sequence.

To cancel the alarm trigger history, press the transmitter while the ignition is switched on. The central locking system is also controlled by the alarm system, the doors are locked on activation of the alarm and unlocked on deactivation.

Upon arming, if a door is open or an earth circuit break is detected, the peripheral protection will not function.

Please note, dependent on build date, some vehicles may not have been installed with boot, bonnet switches.

The M11A siren that accompanied the M99T, is no longer available. HF solutions can supply a replacement siren that interfaces with the alarm. This may require resighting of the original siren location.

**The M36T** immobiliser will become active 30 seconds after the ignition has been turned off. It will also passive arm should the ignition not be applied within 30 seconds of having disarmed the alarm. The LED on the receptacle will flash when active.



The system will disarm: -

- Upon disarming the alarm.
- Inserting the Dallas key in the receptacle (steering column/dash board).
- Turning the ignition on and pressing the remote control.

Please note, the Dallas key will not switch the alarm off should the transmitters fail. It will however, allow the vehicle to start.

### Excluding the Ultrasonics.

**(Cerbera Only)**  
 Keep the transmitter button depressed for approximately 3 seconds upon arming. Confirmation is indicated by 2 flashes of the hazard lights, followed by 1 fast, 1 normal, 1 fast.

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