

**SOLUTIONS**  
automotive security

www.hf-solutions.co.uk



## M99T2/M36T2 End User Guide

Later TVR models were installed with the Meta M99T2 & M36T2.

The following is a brief outline of its workings.

Upon arming, the hazard lights flash twice. The dash mount LED then begins to flash and the central locking will lock.

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).

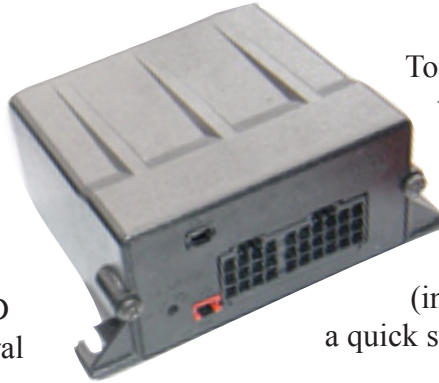
On deactivation, the hazard lights flash once, and the LED goes off. The vehicle will unlock. If an alarm condition occurred while set, the LED, after disarming, flashes with different sequences depending on the cause of the alarm conditions.

### LED Alarm Trigger Reference

- 1 flash every 6 s ultrasonics
- 2 flashes every 6 s doors circuit triggered
- 4 flashes every 6 s bonnet, boot triggered
- 5 flashes every 6 s microwave sensor aux

The LED will extinguish after 35 seconds, turn the ignition on/off to repeat reading.

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.

Upon arming, if a door is open or an earth circuit break is detected (interior light delay), the siren will give a quick succession of beeps.

ULTRASONIC/MICROWAVE exclusion: -  
(Cerbera Only)

Keep the button on the remote pressed for approximately 3 seconds upon arming.

Confirmation is indicated by 2 flashes of the hazard light circuit followed by 1 fast. Valid for one activation.

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



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.

54 Well Street, Langham, Oakham, Rutland LE15 7JS. Mobile: 07721654829

email: info@hf-solutions.co.uk

*Helping Keep TVR On The Road*