



M43J(T) Immobiliser

User Guide



DESCRIPTION

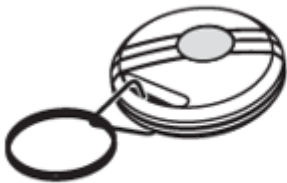
The M43 is a self-arming dual circuit Immobiliser that prevents un-authorized starting of your vehicle.

By using a non-factory immobiliser your vehicle is protected from theft by Relay Attack and/or Key Cloning.

User Components

You should have received from your installer:

ID-Tag



X2

Service Key



X2

Window Stickers



X2

The Red code cards attached the ID-Tags may be discarded

ENSURE the Service Key is kept in a safe place as it will be required should you need new or additional ID-Tags to be programmed to your immobiliser.



OPERATION

Manual Mode

ARMING:

Approx. 15 seconds after Ignition OFF the immobiliser **will ARM** and the LED will flash **every 2 seconds**.

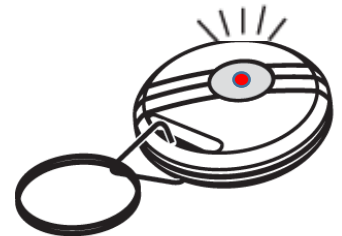
If the Ignition is switched ON **without pressing the ID-Tag button** the Immobiliser LED will become ON solid to indicate the immobiliser is still armed.

DISARMING:

Once inside the vehicle **press the button of the ID-Tag** and start the vehicle **within 8 seconds**; the immobiliser LED will flash twice and then extinguish.

Automatic (Proximity) Mode

In Automatic mode the button of the ID-Tag will flash briefly once every 5 seconds.



ARMING:

Approx. 15 seconds after Ignition OFF and the ID-Tag out of range* the immobiliser **will ARM** and the LED will flash **every 2 seconds**.

**In any case, the ID-Tag will be switched off after 20mins if it is not in motion.
As soon as the ID-Tag detects movement it will automatically switch ON again.*

If the Ignition is switched ON **without the ID-Tag** present the immobiliser LED will be ON solid

DISARMING:

Simply start the vehicle as normal, the ID-Tag will automatically be detected; the immobiliser LED will flash twice and then extinguish.



VALET MODE (Non-Insurance Installations Only)

To set the immobiliser into Valet mode insert the service key into the receptacle momentarily; the LED will give one long flash to confirm.

The immobiliser will now remain in a disarmed state until the service key is used again. Thereafter, the immobiliser will return to automatic arming mode.

ID-Tag Battery Replacement

If your ID-Tag fails to disarm your immobiliser and does not flash rapidly when the ID-Tag button is pressed, you should replace the battery. TYPE: CR2032 3V

Praise apart the two halves of the case and remove the PCB from the casing. Slide the battery out and insert the new battery ensuring the writing is uppermost i.e. you can see it after the battery is inserted.

If your system was configured for Automatic Mode you will now need to switch the ID-Tag back to Automatic by pressing the button until you see a single bright flash from the LED under the button.

Troubleshooting

If your ID-Tag fails to disarm your immobiliser you should, in the first instance:

- a. Press the button of the ID-Tag twice within 3 secs; this will re-synchronise your ID-Tag to the immobiliser

Replacement ID-Tag Programming

Contact your local Meta dealer.