



HA-203

User's Manual

Guide to intelligent Alarm Immobiliser



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May we take this opportunity to thank you in
Purchasing the Hawk HA-203 immobiliser.
Please follow the user's manual for better understanding
and operation of the system.

The system complies with the
THATCHAM CATEGORY 2 (ISSUE 2) standards.

ARMING

Turn ignition off to stop the engine. Then if no further action (for example: turn ignition on again or open the door), 20 seconds later the system will enter arming (immobiliser is activated). And LED will flash slowly.

But if turn ignition back to on again in 20 seconds right after step 1, the system will go back to disarming condition again. The engine can be started.

If open the door within 20 seconds right after step 1, the system will enter arming immediately (immobiliser is activated.) and LED will flash slowly.

DISARMING

Open the drivers door, the transponder coil is automatically activated; this is indicated by the LED flashing at an increased rate.

Turn ignition on and get the TAG close to the transponder coil, then the LED will stop flashing and it will be off. It means the system has been disarmed now.

NOTE: *Your system will automatically re-arm within twenty seconds of disarming if you do not turn the ignition on.*

PROGRAM NEW TRANSPONDER TAGS

If you need to add new tags or delete the lost tags for the system, please follow the instructions below:

Use the existing tag to disarm system, switch the ignition ON and OFF twice and then turn the ignition back on, all within 7 seconds. Then the LED will flash rapidly to indicate the system enters tag – programming mode.

Take the first TAG near the coil; the LED will flash once for memory confirmation.

Take the second TAG near the coil; LED will flash twice for memory confirmation.

For each transponder tags programmed into the system, the LED will flash a number of times to indicate how many transponder tags are programmed.

The unit can program five tags at most.

Switch the ignition off, the system will exit programming mode.

Each step must be completed in 30 seconds, otherwise the system will exit learning mode.

NOTE: *Each time you enter the tag-programming mode and finish any new tag coding, the system will exclude all previous programmed transponder tags in the memory.*

NOTE 1: Do not put tags together when using.

NOTE 2: If loss tag, contact the dealer for replacement tag.

NOTE 3: System does not need maintenance.

⚠ WARNING!

Any alternation will violate the certificate and the warranty.

INITIATE RANGE TEST

Make sure the system is disarming, and then cut off the power of the system (normally means disconnecting the power supply for the system). And supply the power for the system again, it will enter the "initiate range test" mode for 50 seconds.

Bring one code-programmed tag near the coil. The coil will read the tag and LED will flash quickly. When leave the coil range, the LED stop flashing.

After about 50 second or turn the ignition ON, the system will exit range test mode. (The range is around 10cm.)

Manufactured by Commercial Electronics • Great Britain

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