

**auto
WATCH**

**ADVANCED VEHICLE
SECURITY SYSTEMS**

**446RLi PREMIUM
REMOTE
ALARM/IMMOBILISER**

OWNER'S MANUAL



**A QUALITY
PRODUCT FROM
AUTOWATCH**

CONGRATULATIONS!

Your vehicle is protected by an Autowatch vehicle security system designed to give years of trouble free operation, made with only the highest quality components and using state of the art technology you can be assured that your vehicle has the best electronic protection available.

REMOTE CONTROL FUNCTION BUTTONS



ARM
(LOCK)



DISARM
(UNLOCK)



INDICATORS






TRUNK RELEASE

ARMING THE ALARM AND IMMOBILISER (If central locking is included see page 4)

Press the "ARM" button  momentarily to switch the alarm and immobiliser on.



The siren sounds once, the hazards flash once. The status light flashes the armed sequence: 3 flashes - pause - 3 flashes.....

It is possible to "Silent Arm" by either pushing the  or the  button and then the arm button  only the hazards will flash without any audible tones from the siren.




If a door is not closed properly and you arm the alarm, it will give a series of audible warning tones (this option is deselectable).

DISARMING THE ALARM AND IMMOBILISER (If central locking is included see page 4)

Press the "DISARM" button  momentarily to switch the alarm and immobiliser off.



The siren sounds twice, the hazards flash twice. The status light extinguishes.

It is possible to "Silent Disarm" by either pushing the  or the  button and then the disarm button  only the hazards will flash without any audible tones from the siren.


SELF ARMING IMMOBILISER

The immobiliser arms 40sec's after switching the alarm off or switching the ignition off.



The status light flashes once per second.

DISARMING THE SELF ARMED IMMOBILISER

Press the disarm button  momentarily or turn the ignition on and press any remote button.



The status light will extinguish and the immobiliser will cancel.

AUTO-ARMING ALARM (SELECTABLE OPTION) *(If you require this option contact your dealer)*

Turn the ignition off, exit the vehicle and close the door.



Two seconds later the siren gives a warning indication of the start of the auto arming cycle. In one minute the alarm will arm and give the normal "on" indication.

If the "lock with auto arming" option is selected, to ensure that you do not lock your ignition keys in the vehicle the siren gives an additional warning fifteen seconds before it locks and the alarm arms. Opening a door interrupts the alarm cycle.

AUTO-REARMING



If the alarm is switched off and the vehicle is not entered for two minutes.



The alarm will automatically rearm and give the normal "on" indication.

If the "lock with auto re-arm" option is selected, the siren will give an additional warning fifteen seconds before the doors lock and the alarm rearms.

REMOTE PANIC

Press either  or  for an extended duration of 3 seconds while the ignition is off.



The siren will sound and the hazards will flash for 30 seconds or until any remote button is pressed again.

EARLY WARNING DETECTION (OPTIONAL)

Depending on the movement sensor/s and program installed, detection prior to intrusion is possible when the alarm is on.



The siren will chirp and the hazards will flash each time movement is detected in close proximity (microwave sensor), or the vehicle is bumped (dual stage shock sensor). This acts as an additional deterrent. To counter noise pollution, this is limited to 30 triggers thereafter just the hazards will flash.

EARLY WARNING ISOLATION

Press the arm button  a second time within 2 seconds of turning the alarm on.



The siren sounds a warning, and the early warning sensor is deselected for this arm cycle.

INTRUSION DETECTION

The alarm will detect the ignition being switched on and the doors, bonnet or trunk opening. Additional sensor/s may have been installed to detect movement within the vehicle or shock.



The siren will sound for 30 seconds and hazards flash, unless the alarm is turned off. (Each input will only trigger the alarm 8 times per "on" cycle to limit noise pollution).

MOVEMENT SENSOR ISOLATION


Press the arm button  a second time within 2 seconds of turning the alarm on.



The siren sounds a warning, and the movement sensor is deselected for this arm cycle.

NOTE: If you have an early warning sensor fitted, the second press will isolate the early warning detection, a third press will be require to isolate the movement sensor. A warning tone will be heard after each press.


WIRELESS SENSOR ISOLATION

Press the  button once within 2 seconds of turning the alarm on.



The siren sounds a warning, and the Wireless Sensor is deselected for this arm cycle.



HAZARD LIGHTS ILLUMINATION



This feature enables you to locate your vehicle or light up around your vehicle. To illuminate your hazards, simply press the  button twice. To turn the hazards off press the same button again or turn on the ignition. Failing that the hazards will automatically go off after two minutes.

INTERIOR LIGHT (OPTIONAL)

When the alarm is disarmed the interior light illuminates for 2 minutes unless the ignition or alarm is turned "on" in which case it fades off. Once the ignition is turned "off", it fades on and remains on for two minutes or until the alarm is armed. NB : Fading on and off is not possible with some door switch configurations.



CENTRAL LOCKING (OPTIONAL - VEHICLE DEPENDANT)

Arm the alarm by pressing the  button.  The doors will lock.

Disarm the alarm by pressing the  button.  The doors will unlock.

You can lock or unlock the doors by pressing any remote button while the ignition is on.

SELECTIVE UNLOCKING (OPTIONAL)


Disarm the alarm by pressing the  button.  The driver's doors will unlock.


Pressing the  button a second time.  The other doors will unlock.

You can lock or unlock the doors by pressing any remote button while the ignition is on.



LOCK AND UNLOCK WITH IGNITION (OPTIONAL)

Turn the ignition on.  Provided the doors are closed, they will lock.

Turn the ignition off.  The doors will unlock. If selective unlock is configured, only the driver's door will unlock.

To open the other doors, simply press the  button.

TRUNK RELEASE (OPTIONAL)

With the ignition off press the  button twice. 

The trunk will open, if the alarm was on, it will temporarily isolate the alarm until the trunk is closed.

WINDOW CLOSING (OPTIONAL)

Press and hold the  button until an audible confirmation is heard. 

The alarm will arm as normal and the windows will close after the audible confirmation is heard.


To stop windows closing, disarm the alarm.

TURBO RUN-ON (OPTIONAL)

This mode is intended for vehicles with Turbo Chargers. As recommended by turbine manufacturers, it allows the engine to continue running (idling) after the ignition is turned off, allowing the turbine to cool.

Operation: Provided the engine has been running for more than 3 minutes, switch the ignition OFF, the engine will continue to run. Remove the ignition key and exit the vehicle. Arm the alarm normally, the perimeter sensors will activate but not the movement sensors. You may leave the vehicle knowing that is secured by the alarm unit. After 60 or 180 seconds (run-on time selected by your dealer) the engine will automatically stall and be fully immobilised. After a further 15 seconds, the movement sensor is activated leaving your vehicle fully protected.

When the alarm is fully armed and executing the "run on", if any doors, trunk or bonnet (if wired) is opened, it will immediately stall the engine and sound the alarm for 30 seconds.

If you do not want the engine to run on, simply press the  button twice, the engine will stall and the vehicle will be immediately immobilised. This can be done at any time. The engine can also be stalled by pressing the anti-hijack cancel button (if fitted).

NOTE: Turbo run on can be deselected in the event of vehicle service or valet. Follow the instructions as indicated in "Service Mode".

ANTIHIJACK IMMOBILISER (OPTIONAL)

Press the hijack button each time the ignition is turned on, and also if the hijack door/s is opened and closed while the ignition is on.



The status light illuminates for one second to indicate that the hijack routine has been cancelled.

Failure to do so, will result in a sequence of warning tones after a certain period, thereafter the vehicle will progressively slow down with the hazards flashing followed by complete immobilisation with the siren sounding at full volume. Pressing the cancel button at any stage will exit this routine.

NOTE : Antihijack can be deselected in the event of vehicle service or valet. Follow the instructions as indicated in "Service Mode" below.

KEYGUARD (OPTIONAL)

If this option is installed, press the hidden button within 40 seconds of turning the alarm off to disarm the immobiliser.



The status light illuminates for one second then extinguishes and the vehicle can be started.

If the hidden button is not pressed within 40 seconds of turning the alarm off, the status light will begin flashing. As above, the immobiliser must be cancelled and the hidden button pressed (in that order). If the hidden button is not pressed after turning the alarm off and the ignition is switched on the status light will be steady on.

NOTE : Keyguard can be deselected in the event of vehicle service or valet. Follow the instructions as indicated in "Service Mode" below.

SERVICE MODE

With the immobiliser disarmed and the ignition on, press and hold the hidden button and simultaneously press any remote button.



The siren will sound twice to indicate that keyguard routine has been deselected.

To reselect keyguard, repeat the above procedure.



The siren will sound once to indicate that the keyguard routine has been re-selected.

If the hidden button is pushed and two warning barps are given, this indicates that the system is still in service mode.

EMERGENCY OVERRIDE (PIN CODE ATTACHED TO KEYTAG - KEEP PIN IN A SAFE PLACE)

The alarm and immobiliser can be disarmed without the remote control by entering the override PIN. If the alarm was armed, the siren will sound until your PIN is successfully entered.

- * This is a one event override as required by insurance companies. If the ignition is switched off and the immobiliser has armed, the PIN code will have to be re-entered.
- * Refer to the PIN attached to the key tag. Do not reveal the PIN and keep in a safe place. The PIN is also required when programming additional remotes. Enter each digit of the PIN individually as follows: (Note that a zero is represented by 10 flashes)

Switch the ignition ON.



The status light will illuminate.

Switch the ignition OFF.



The status light will begin to flash.

After the number of flashes equivalent to the first digit of your code, switch the ignition ON.



The status light will illuminate.

- * This is the first digit entered. Enter the next four digits by switching the ignition off and counting the flashes. After the correct number of flashes switch the ignition on to enter the digit.

After correct entry of the 5th digit.



The status light will flash rapidly.
The alarm and immobiliser will disarm.
The status light will extinguish.

- * It is important that the 5 digits are entered sequentially. If you are confused or make a mistake, wait at least 10 flashes then begin again starting from the first digit of your PIN.

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ADVANCED VEHICLE SECURITY SYSTEMS

DPFK457/512 R3

Tugela Press (036) 6372251 T/P 199-017

The logo for 'Auto Watch' is presented in a bold, stylized font. The word 'auto' is positioned above 'WATCH'. The letters are thick and blocky, with a white fill and a black outline. The 'a' and 'o' in 'auto' have a unique, rounded shape. The background of the logo is a solid black square.

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