



Simply the best InCar Security

FREEPHONE 0800 508 904

# MODEL D2200 Online User Manual

7/07/2008



The DYNATRON D2200 has been tested and meets AS/NZS 4601:2003.

## **DISARMING**

To disarm the D2200, simply switch on the vehicle's engine. The small transponder tag attached to your key chain will come in close proximity to the receiver antenna located below the ignition switch. The D2200 will decode the signal from the tag and disarm. The red status LED will extinguish and the engine can be started. If the engine is not started within 30 - 40 seconds the D2200 will automatically re-arm.

## **ARMING**

The D2200 will automatically arm within 30 - 40 seconds of the ignition being switched off.

## **ENGINE IMMOBILISATION**

When the system is armed the engine is immobilized. The independent, normally open circuits of immobilization ensure the engine is starved of either fuel or spark. Immobilization points vary from vehicle to vehicle; common engine kill places include fuel injection, fuel pump, fuel cut-off solenoids, main ignition feed, low-tension distributor supplies and starter motor solenoids, etc.

## **OVERRIDE**

The system can be overridden by means of a Personal Identification Number (PIN). Every unit has its own PIN. This PIN number is held at Dynatron NZ Ltd and is available 24 hours a day every day provided that the owner can submit the serial number of the DYNATRON system installed. This serial number is available at time of installation. It is important to make a note of this serial number and ensure that it is registered with us either directly via 0800 508 904 or at the time of installation via the installer. Remember no serial number no PIN number! \* Any digit

marked '0', indicates 10 flashes.

## **OVERRIDE PROCEDURE**

1. Insert the ignition key into the ignition switch and turn to the ON position. The red status LED mounted on the dash will glow constantly.
2. Turn the ignition key back to the ACC position, the status LED will begin to flash slowly. Count the number of flashes for the first digit in the PIN of the alarm/ immobiliser. Return the key to the ON position when the correct number is counted.
3. Repeat step 2 for the remaining digits in the PIN. When all four digits are entered, the LED will flash rapidly for 15 seconds, the system will then disarm. NB: If the engine is not started within 40 seconds of over-riding, the alarm/immobiliser will immobilize the engine. It is necessary to enter the PIN each time the engine is turned off and the system has auto immobilized.

## **PROBLEM SOLVING**

System won't disarm (LED won't flash or extinguish)

- Make sure that ignition switch is in the OFF position.
- Make sure the vehicle battery is not flat.
- Try your spare transponder tag.
- Use PIN to over-ride and contact you nearest Dynatron service centre.

## **WARRANTY**

This product is warranted by DYNATRON (NZ) Ltd, P.O Box. 302-384, North Harbour, Auckland. New Zealand subject to the conditions stated below, to be free from manufacturing defects and faulty material within the warranty period stated below.

## **CONDITIONS**

- That the warranty registration has **been** completed in **full at** the time of purchase and / or installation and is produced when warranty service is sought.
- The warranty does not cover general maintenance such as cleaning of bonnet switches, door switches, light switches etc, nor replacement of consumable items such as pilot lamps or transmitter batteries.
- Should a product defect become apparent within the warranty period DYNATRON (NZ) LTD will repair the product free of charge for parts only. Labour to remove and inst all the serviced product will be the responsibility of the original installer and their prescribed labour warranty terms and conditions. This is a return to base warranty and should a mobile service be required, a call charge may apply.
- This warranty shall be null and void if: -
  - The product has been repaired by any other person other than by an authorized DYNATRON service centre
  - The product has been altered or tampered with in any way or the serial number altered, defaced or removed
  - The defect has been caused by negligence by the owner or their agent.
  - The product has not been operated correctly, installed by an authorized DYNATRON installer or has been subjected to misuse or undue wear and tear.
  - Siren or control module is damaged by water.

## **THE WARRANTY DOES NOT COVER THE FOLLOWING COSTS: -'**

Transport of the product to and from DYNATRON service centers. ' Insurance of the product in transit to or from the DYNATRON service centers. Cost of any service call where the product is found by DYNATRON to be in good working order. Cost of any unauthorized towage of the vehicle.

**DISCLAIMER** Dynatron systems have all been tested and approved to Australian and New Zealand Standards and only Dynatron Authorised Installers have been given the information to install your system correctly to those same standards. Dynatron (NZ) Limited will accept no liability for any independent installation of this product, its performance or operation. We believe that the responsibility for a system performing according to published and verifiable standards rests primarily with you as the owner and end user.

Should you have any concerns about your Dynatron system then please call us at Dynatron direct during working hours toll free on 0800508904 and speak to Customer Services or one of our Technical team – We are here to help and we will see that you get “Simply The Best InCar Security” for your car

**PLEASE COMPLETE DETAILS BELOW AND REGISTER YOUR DYNATRON:**

*It is very important that your DYNATRON Security System details are recorded below. The units Serial Number is recorded in our secure database which is directly associated with the Emergency Override PIN and it is this PIN Number that will enable your security system to be overridden.*

**REMEMBER, A THREE YEAR WARRANTY ON MODULE, SIREN, SENSOR APPLIES ONLY IF THE INSTALLATION IS PERFORMED BY AN AUTHORIZED DYNATRON INSTALLER, 12 MONTHS ON REMOTES**

**OWNERS DETAILS**

OWNER NAME \_\_\_\_\_

DYNATRON MODEL \_\_\_\_\_

MODULE SERIAL NUMBER \_\_\_\_\_

VEHICLE REGISTRATION NUMBER \_\_\_\_\_

VEHICLE MAKE \_\_\_\_\_ VEHICLE MODEL \_\_\_\_\_

YEAR \_\_\_\_\_

**INSTALLER DETAILS**

INSTALLER COMPANY NAME \_\_\_\_\_

INSTALLER NAME \_\_\_\_\_

DATE INSTALLED \_\_\_\_\_

**\*\*\*PHONE US ON 0800 508 904 TO REGISTER YOUR DYNATRON\*\*\*\***

**THIS IS AN ONLINE USER MANUAL  
COPY. THE WARRANTY APPLIES  
FROM THE DATE OF ORIGINAL  
INSTALLATION OR IF UNKNOWN  
FROM THE DATE OF MANUFACTURE  
ON THE DYNATRON MODULE.**