

### OWNER'S MANUAL

PROFESSIONAL SERIES
1000
1000SX
3000
ELITE SERIES
DM 1500

INS0364 6/92



## SYSTEM OPERATION

#### **ARMING THE SYSTEM**

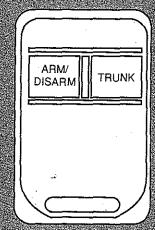
MANUAL ARMING: Turn the ignition key off and exit the vehicle. Press the arming button (refer to multi- car operation to determine button function) on the remote control transmitter. The siren will emit 2 short arm "chirps" to indicate that the system is fully armed. A single short "chirp" indicates that one of the protected entry points has been left open. The siren will emit the 2nd arm "chirp" 1 second after the entry point is closed.

AUTOMATIC ARMING: Turn off the ignition key and exit the vehicle.

1 minute after exiting the vehicle the siren will emit 2 short arm "chirps" to indicate that the system is fully armed. A single short "chirp" indicates that one of the protected entry points has been left open. The siren will emit the 2nd arm "chirp" 1 second after the entry point is closed.

#### DISARMING THE SYSTEM

- With the system armed, press the disarm button on the remote control transmitter. The siren will emit one long "chirp" (about twice the duration of the arm "chirps") to indicate that the system is fully disarmed. The dash mount status light will turn off. The vehicle can now be started normally.
- In the event of a lost transmitter, enter the vehicle, turn on the ignition switch, then press the hidden disarm button to disarm the vehicle.
- NOTE: Automatic arming systems will automatically re-arm 1 minute after disarm. The ignition or valet override switch must be turned on within 1 minute to prevent automatic re-arm.



PLACE TRANSMITTER
CODE STICKER FROM THE BACK
OF THE TRANSMITTER HERE.

PROFESSIONAL SERIES 1000, 1000SX, 3000 OR ELITE SERIES DM1500

#### SERVICE/VALET SWITCH

The valet function allows you to prevent the system from arming when vehicle is being serviced or parked by a valet. To operate, simply disarm the system then turn the valet switch to the "ON" position **before** arming the system. The system will remain in the valet state as long as the valet switch remains in the "ON" position. The system will arm normally when the valet switch is returned to the "off" position. When the alarm is in the valet state, the L.E.D. indicator will flash in a doub blink sequence (2-blinks "on"; then "off"...). In valet state your remote control transmitter will still lock and unlock your doors but will not arm your vehicle. It will only emit one chirp as if an entry point was left open.

NOTE: Some states do not allow a premium insurance discount for alarm equipped vehicles when the service/valet override switch is used. Check with your insurance agent.

#### REMOTE CONTROL PANIC BUTTON OPERATION

With the system armed or disarmed, press both buttons on the remote control transmitter at the same time. The siren will turn on and remain active for 30 seconds. The siren can be turned off before 30 seconds by pressing any button on the remote control transmitter.

#### **MULTI-CAR OPERATION**

Your system is capable of recognizing 4 different transmitters having 4 different codes.

TWO-CAR OPERATION: In this mode each transmitter can control two cars. Both cars must have alarms with 2 car capability.

### TWO CAR

ARM/ DISARM DISARM CAR 1 CAR 2

PRESS AND HOLD DISARM BUTTON. FOR TRUNK

### **FEATURES**

**EMERGENCY OVERRIDE BUTTON:** Only use the emergency override button if your remote control transmitter is lost of broken. Enter the vehicle(siren will activate), turn on the ignition switch, then press the hidden emergency override button. Vehicle will then be disarmed and you can start the vehicle.

**STARTER INTERRUPT:** When your system is armed, it breaks electrical connection to the vehicles's starter circuit. This immobilizes your vehicle, so a thief can not start your vehicle even if he's gained entry. The starter is "locked out" simultaneously with the 2nd arm "chirp".

#### VISUAL ALARM STATUS INDICATOR:

Fast blink: Tripped
 Double blink: In valet
 Off: Disarmed

LITE-TOUCH SHOCK SENSOR: Provides your vehicle with customized sensitivity to detect sharp blows to the doors, hood, trunk and windows yet ignore such sounds as wind, rain, horns or passing traffic... Non-threatening light blows will not set off your alarm, but will trigger a warning "chirp". The Lite Touch Shock Sensor will trigger the alarm if a harder blow impacts the vehicle. (Lite-Touch is not availible on Pro 1000 and the Elite DM1500)

- **AUTOMATIC SENSOR BYPASS:** Siren shuts off after 5 repeated sensor trips to prevent any annoyance while the rest of the alarm system remains armed and alert. Sensor bypass resets after arm/disarm
- LAST DOOR ARMING: System waits until the last door on the vehicle is closed, then automatically arms itself. This gives you time to exit the vehicle without tripping the alarm.
- AUDIBLE ALARM TRIP INDICATOR: In addition to the L.E.D. indicator blinking fast if the system has been tripped while armed, the siren will "chirp" 4 times, parking light will flash upon disarming the system (if the system has gone through a complete siren cycle) as an audible indication that it was triggered during your absense. Check your vehicle for signs of damage.

TRIP IDENTIFICATION; When you disarm your system, the siren will emit a series of "Chirps", if the alarm was tripped in your absence. To identify what tripped your system push the emergency override button before turning the ignition on.

- 1 CHIRP Shock Sensor was tripped.
- 2 CHIRPS Ignition has been turned "ON".
- 3 CHIRPS Door Sensor was triggered (Ford vehicles only)
- 4 CHIRPS Door Sensor was triggered (G.M., Chrysler, Import vehicles) or Hood/Trunk was triggered.
- SCAN DETERRENT: This alarm is designed to prevent any attempt by a thief to disarm your system by electronically scanning your personal transmitter code.
- CODE LEARNING: Dealer can program system on the spot to learn
  up to four new transmitter codes should original transmitter be lost or
  stolen. Since new codes do not have to be specially ordered, your
  vehicle will not go unprotected.
- AUTOMATIC REARM AFTER TRIP CYCLE: If alarm is tripped, siren sounds for 60 seconds, then siren stops and system rearms itself. If a thief returns to try again, he returns to an armed vehicle.
- **CONTINUOUS OPEN DOOR MONITOR:** If a potential thief attempts a break-in and leaves the vehicle door ajar, alarm sounds for one minute, then turns off. This cycle is repeated five times to draw extra attention to the vehicle while keeping the vehicle armed and alert.
- "Chirps" and rely on flashing parking lights for visual arm/disarm confirmation, letting you keep a quiet neighborhood quiet.

- The procedure for manual arming. The power doors will lock simultaneously when you arm your system. Follow the procedure for disarm. The power door locks will unlock simultaneously when you disarm your system.
- AUTOMATIC POWER DOOR LOCK: When selected, the system will automatically lock the vehicle doors when the alarm completes the automatic arming cycle.
- NOTE: Selecting this function will lock the doors even if the keys are accidently left in the ignition or in the vehicle.
- REMOTE CONTROL POWER TRUNK RELEASE: Press the button on your transmitter that controls the trunk release function. If the system is armed, pressing the trunk release button will disarm the system and unlock the doors in addition to activating the power trunk release.
- □ ILLUMINATED EXIT/ENTRY: Interior lights automatically turn on when you turn the ignition key off for vehicle exit and when you disarm the system for vehicle entry. Provides lighted exit and entry for increased nighttime security. Press the arm/disarm button on your transmitter to disarm the system (long disarm "chirp"). The interior lights will illuminate for 1 minute or until ignition key is turned on.
- ☐ FLASHING PARKING LIGHTS: Flashes parking lights when the alarm is tripped for increased attention. Also flashes parking lights along with (or instead of) arm/disarm "chirps".

#### SYSTEM CHECK

The system should be tested periodically for proper operation. Arm the system, wait at least 5 seconds after you hear the second arm "chirp", then test all protected entry points. When entry point is violated, the siren will sound for 60 seconds followed by a 10 second off time. This cycle will repeat as long as an entry point is being violated. Consult your dealer for sensor operation. If you encounter a problem, consult your dealer.

#### SYSTEM MAINTENANCE/SERVICE

The system requires no specific maintenance. Your Code-Alarm-dealer is fully qualified to properly service all system components should a problem arise.

#### **BATTERY REPLACEMENT**

The life expectancy of the transmitter battery is approximately 1 year an may be longer depending on actual use. Decreasing transmitter range is an indication of a weakening battery. To access the transmitter battery; 1. Use a small phillips head screwdriver to remove the case screw on the back of the transmitter. 2. Remove the back cover to access the battery. 3. Carefully remove the battery and replace it with a 12V cigarette lighter battery (Duracell-Type MN21, Gold Peak-Type GP23A, or order from your dealer). Make sure the battery's (-) & (+) sides are placed into transmitter properly.

#### TRANSMITTER RANGE

During ideal conditions your CODE ALARM security system is designed to operate via remote control at a range of approximately 50 feet from your vehicle. Although you may at times experience range greater than 50 feet, there are certain conditions that will cause the transmitter range to be less than what you would normally experience. Atmospheric conditions and radio interference are just a few examples of the types of interference that can reduce transmitter range. If you experience conditions which will not allow your transmitter to disarm your vehicle, then use your emergency override button inside the vehicle. This will disarm the system and allow you to start your vehicle. Move your vehicle to a different location. If problem keeps occurring, check your transmitter battery or see your dealer.

# TROUBLE SHOOTING GUIDE Symptom Remedy

Alarm will not sound the second arm chirp.

Check to see if domelight is on or door is open. Check to see if the valet switch is on.

#### **CODE-ALARM THEFT PROTECTION GUARANTEE**

When a CODE-ALARM Professional or Elite Series system has been installed in your vehicle, CODE-ALARM will pay you the following amounts if your vehicle should be stolen within the first year following the system's installation.

#### **PROFESSIONAL** ELITE 1000 -\$500.00 DM1500 -\$1000.00 \$1000.00 \$1000.00 1000SX -2000 -**3**000 -\$1000.00 4000 -\$2000.00 5000 -\$2000.00 6000 -\$3000.00 7000 -\$2000.00 COMPETITION -\$3000.00

In order to qualify for this theft protection guarantee, the following restrictions apply:

- The vehicle's owner as well as the dealer/installer must complete and submit to CODE-ALARM the Theft Protection Guarantee Registration Form within thirty (30) days from purchase to verify that the system was installed.
- The system must be installed by an authorized CODE ALARM Dealer.
  - The vehicle in which the system has been installed must be not more than three (3) years old from the date of original purchase of the vehicle.

    The vehicle in which the system has been installed must be missing for
- The vehicle in which the system has been installed must be missing for thirty (30) days or more.
  - A copy of the police report of the missing vehicle and a copy of the paid theft insurance claim on that same vehicle, and a copy of original receipt of purchase must be submitted to CODE-ALARM. The original owner as used herein shall mean the owner of the vehicle at the time of the original registration with the CODE-ALARM.

When all the above qualifications have been met, a reimbursement check will be made out to the vehicle's owner and to the installing dealer.

| 500 |  |  |  |  |  |
|-----|--|--|--|--|--|
|     | INSURANCE REGISTRATION FOR DISCOUNT PROGRAM                              |  |  |  |  |
|     | In some states your insurance company may offer you a 5-20% discount for |  |  |  |  |
|     | installing a CODE-ALARM, INC. Alarm System. Check with your insurance    |  |  |  |  |
|     | agent for details. This form may serve as proof of installation.         |  |  |  |  |
|     | I, installed a CODE-ALARM System in my                                   |  |  |  |  |
|     | automobile. The CODE-ALARM System was installed on                       |  |  |  |  |
|     | <u>//by</u> .  |  |  |  |  |
|     | My insurance policy #  |  |  |  |  |
|     | Vehicle Year Make Model  |  |  |  |  |
|     | Vehicle ID# (VIN)  |  |  |  |  |
|     | (OVER)   |  |  |  |  |

### **Limited Lifetime Warranty**

Products manufactured by CODE-ALARM are warranted by the company to the original consumer purchaser to be free from defects in workmanship and material. Should a product be found defective without charge during the lifetime of the vehicle in which it was originally installed, CODE-ALARM shall repair or replace the product or any part of the product which CODE-ALARM agrees is defective without charge during the first year provided the product is returned to CODE-ALARM freight prepaid and accompanied by a copy of the purchase receipt. After one year a ten dollar charge will be required to cover shipping and handling after service.

The warranty described in the paragraph above shall apply to products manufactured and sold by CODE-ALARM. Products sold by, but not manufactured by CODE-ALARM are warranted by CODE-ALARM for a period of one year from the date of purchase by the original consumer and purchaser.

This warranty does not apply to any product damaged by accident, physical or electrical misuse or abuse, improper installation, alteration, any use contrary to its intended function, unauthorized service (i.e. service by anyone other than the Company or its authorized service personnel), fire, flood, lightning, or other acts of God.

The Company shall not be responsible for removal and/or reinstallation charges, damage to or theft of the vehicle or its contents, or any incidental or consequential damages caused by any failure of the product to function properly. Under no circumstances should this warranty, or the product covered by it, be construed as an insurance policy against loss. The Company neither assumes nor authorizes any person or organization to make ANY WARRANTIES or assume any liability in connection with the sale, installation, or use of this product. This is the complete CODE-ALARM warranty and no other warranty exists.

| System:           | <ul><li>☐ Automatic</li><li>☐ Manual</li><li>☐ Remote</li><li>☐ Starter Interrupt</li></ul>  |              |
|-------------------|--|--------------|
| Owner Signature:  | 1.   | <br>4.<br>6. |
| Dealer Signature: | 100 CON 1000 Rept 1000 Rep |              |