

SECRET IDENTIFICATION SIGNAL

Your installer, ProCar 1, and yourself are the only ones who know what your secret signal is to identify yourself to ProCar 1. The device selected is also your communications port to ProCar 1 in order to select any of ProCar 1's special features. At any time that ProCar 1 is requesting identification verification from you, give the secret signal using this device, or by using the **RIGHT** button #2 on the remote control.

HOW PROCAR ARMS ITSELF AUTOMATICALLY

After parking and turning off your engine, you may stay in your car for as long as you desire. When you leave, ProCar 1 uses the driver's door CLOSING as a signal to start arming, and will signal this by lighting the indicator GREEN. However, if you need to load or unload packages from the trunk or any door, simply by opening any door or trunk, the arming is temporarily halted. The indicator will remain green while ProCar 1 waits for you to finish. After all of the doors, hood and trunk are closed for at least 15 seconds, and ProCar senses that all motion has stopped from the motion sensor, the indicator will flash ORANGE and ProCar 1 will warn that it is arming. After 15 seconds of flashing orange, the indicator will flash RED and the system will be fully armed, the engine will be cut off, and the doors will lock (if the optional auto-locking/unlocking module is installed).

If the vehicle is assaulted, or if any passenger door, hood or trunk is opened, the internal and external sirens and the lights flasher will run for one minute and reset. If any entry point is left open, the one minute timer is bypassed and the sirens and lights will operate continuously.

HOW TO DISARM PROCAR IN THE DEFAULT STANDARD SECURITY MODE

If you do *not* use a remote keyless entry system, ProCar 1 normally defaults to the STANDARD SECURITY mode, which will allow you to simply disarm the system with the ignition key within 15 seconds.

After unlocking and opening the door, ProCar will warn you that it is active and flash the indicator ORANGE. Simply close the door and turn the ignition key on, then start the car as usual. The ignition must be turned on within 15 seconds. ProCar will announce that it is reset and you may drive away at your convenience. However, if you must load or unload packages, flick the ignition key *on and off briefly* to disarm ProCar, then load up. You may take as long as you want to load or unload, because as long as any door, hatch or trunk is open, or the motion sensor picks up any motion, ProCar will wait. After you are done, simply enter the car, close the door, turn the ignition on, start up and drive off.

***NOTE: If ProCar 1 is not disarmed within 15 seconds using the ignition key, ProCar will lock out the key disarm feature and you will have to identify yourself using your secret signal in order to disarm the system.**

DISARMING PROCAR IN THE HIGH SECURITY MODE

If you do *not* use a remote keyless entry system, ProCar 1 locks out the ignition key disarm feature, so that you must identify yourself each time to ProCar 1 before you can start the vehicle. To set ProCar 1 for the HIGH SECURITY mode, at any time while you are driving, QUICKLY tap your secret button four times: **H-I-G-H**. *This must be done within three seconds and with the engine running.*

ProCar 1 will announce that you have selected HIGH SECURITY. If you wish to clear your selection, HOLD your secret button on for three seconds.

When entering your car, ProCar will remind you that the system is active. Close the door, turn the ignition key on (but do not try to start the car), and give your secret signal. ProCar will announce SYSTEM RESET and turn off the indicator. You may then start the engine. The system will default to standard security after system reset, so you must select HIGH SECURITY each time you feel that you need it, unless you are using the ProCar 1 remote (see page 3).

KEYLESS ENTRY / EXTERNAL DISARM OPTION

If you have a factory installed keyless entry feature on your car, you may have chosen the EXTERNAL DISARM option with your ProCar 1 system. This feature allows you to disarm ProCar 1 from outside the vehicle using your factory-installed method of keyless entry. ProCar 1 will integrate perfectly with your factory installed keyless entry, while adding the valuable PROTECTED VALET, ANTI-CARJACK, and PANIC features for your convenience and protection.

If you set ProCar to the HIGH SECURITY mode, anyone who attempts to use your keyless entry will, as usual, unlock the

doors, but will not be able to disarm ProCar 1 or start the engine. ProCar 1 will allow them to enter, but will sound all sirens and lights if it does not receive your secret signal within 15 seconds.

If you use the HIGH SECURITY mode, when you return to your car and use your keyless entry to enter the vehicle, turn on the ignition switch; the multi-color indicator will remain green to remind you to give your secret signal before starting the car. The indicator will turn off, showing that ProCar recognizes you.

***NOTE:** You will reset ProCar to STANDARD SECURITY when you give your secret signal to identify yourself. You must select HIGH SECURITY *each time* before you leave your car if you want this feature, unless you are using the ProCar 1 remote. Normally, you would only use the High Security feature if you were driving in a bad area, or if you do not want anyone with access to your keys to be able to use your car. If you want the HIGH security feature *permanently* enabled, see your ProCar installer.

ENTRY WARNING INDICATOR

If someone had entered your vehicle through the driver's door while ProCar is armed, the indicator will be flashing ORANGE instead of RED when you return to your car.

MALFUNCTION INDICATOR

If the indicator remains GREEN at all times and will not arm, this is an indication that ProCar has picked up an input sensor problem such as a mis-adjusted pin switch or motion sensor problem.

ANTI-CARJACK FEATURE

While driving, ProCar 1 monitors all doors and the ignition key. Any passenger may enter or exit, or anyone may open the trunk or hood while the driver sits in the auto with the engine running, and ProCar will ignore this. However, opening the DRIVER's door while the engine is running will signal ProCar to start watching for an unauthorized driver. ProCar will not indicate this in any way and will not take any action for as long as the door remains open.

If you are ever carjacked, do not resist! Get out of the car as quickly as you can, run away and let the carjacker take the vehicle. ProCar 1 will do the rest!

When the carjacker closes the door and takes off, ProCar will light the indicator green for 15 seconds, but will not take any other action, in order to allow the carjacker to get away to a safe distance. When the driver has not been recognized by ProCar 1 within 15 seconds, ProCar 1 will lock out the ignition disarm capability, flash the indicator ORANGE and announce that the vehicle will be disabled in ten seconds. If, after 15 seconds, the driver still has not been recognized by ProCar, the engine will shut down (or loose power and run erratically, depending on the installation), and ProCar 1 will announce a second warning to the carjacker. Ten seconds later, the external and internal sirens will activate, and the outside lights will flash. The siren and lights will continue until the carjacker leaves, then will reset. If the carjacker leaves the door open, or leaves the ignition key on, the sirens and lights will continue to be activated continuously to draw as much attention as possible.

When the anti-carjacking circuit activates, ProCar automatically enters the HIGH Security mode and locks out the ignition key reset feature, even if you had ProCar set for STANDARD SECURITY. If you wish, you may walk back to your abandoned vehicle, enter and close the door, and let ProCar know that you are back by turning on the ignition key and giving your secret signal, then you may start the engine and drive away. If you feel uncomfortable with this, find a telephone and report the car's last direction of travel to the police. Your car will be found within one quarter of a mile if ProCar 1 has been installed to completely shut down the engine

PROTECTED VALET PARKING FEATURE

Unlike other systems that require you to completely disarm your security system for valet parking, ProCar will protect your car even when you give the keys to the valet driver. You continue to keep your remote control.

Since a valet driver will enter your car with the engine running, ProCar will pick this up as an attempted carjacking, unless you let ProCar know ahead of time. As you drive up to the restaurant, TAP your secret button five times:

V-A-L-E-T. Remember to do this with the engine running, and within a three second time span.

ProCar 1 will announce your selection. You may leave your car, and ProCar 1 will allow the valet driver to park the car. Twenty seconds after the car is parked, ProCar 1 will automatically reset for the STANDARD SECURITY mode and protect your car. When the valet driver returns with the keys, he may enter and start the car, and ProCar 1 will allow him to drive the car back to you. You should warn the valet driver that ProCar will talk to him and not to worry. Also, make sure

the valet knows to *close the door before turning the ignition on*. When you enter your car, remember to let ProCar 1 know that you are back by giving your secret signal.

SYSTEM DISARM (FOR SERVICE) MODE

If you will be bringing your car to a service station for repairs, be sure to set ProCar 1 to the *Disarm For Service* mode, so that the system will not be triggered when it senses strangers. With the ignition on, TAP your secret button six times: **D-I-S-A-R-M**. This must be done with the ignition key on and within a three second window. If you select the wrong function, HOLD the button for three seconds to clear, then try again.

ProCar 1 will announce that it is fully disarmed. Fifteen seconds after exiting the vehicle, the indicator will flash orange, and remain flashing orange at all times. Each time the ignition is turned on, ProCar 1 will remind the driver that it is disarmed. As usual, you may reset the system by turning on the ignition and giving your secret signal.

PANIC MODE (NOT USING THE PROCAR REMOTE)

The outside siren and lights flasher can be operated without activating the inside siren, and without killing the engine. With the ignition key on, quickly TAP your secret button seven or more times within a three second time period. ProCar 1 will remain in the PANIC mode, ignition on or off, with no time limit. The panic mode can only be disabled with the ignition on, and by giving your secret signal.

STOPPING FOR GASOLINE

Turn off the engine, take the keys and close the door. ProCar will start to arm, but if you have the remote, hold the right button #2 until the green light is off. You may then proceed to fill your tank. If you are in a bad area, remember to use the HIGH security feature. This way, if someone gets your keys and tries to steal the car, ProCar will re-arm and automatically go into the anti-carjack mode.

If you are not using the remote, you may keep the door open slightly, or if this is too dangerous, turn on the dome light switch. This will keep ProCar 1 in the suspended mode while you pump gas. (Remember to turn off the dome light switch when you re-enter your car!)

If you normally leave your engine running, leave the driver's door open so that ProCar does not enter the anti-carjack mode right away. (You cannot use the domelight switch method described above, because ProCar enters a different program while the engine is running and will immediately enter the anti-carjack mode when the driver's door is opened and closed.)

ProCar will wait while the door remains open, but will monitor the situation. When you re-enter the vehicle, ProCar will enter the anti-carjack mode, but you can reset the system with your secret signal.

Alternatively, if you have the ProCar remote, you may close the door either with the engine running or turned off, then immediately reset ProCar with the right button. If a thief enters the vehicle, ProCar will re-arm automatically, then enter the anti-carjack mode within 30 seconds.

USING THE FOUR-FUNCTION ProCar 1 REMOTE

With the ProCar 1 remote, you can activate system reset, system rearm, panic, and *INSTA-STOP* functions from outside your car.

***NOTE:** *It is very important to realize that you must not attach the remote to your keychain, so that a carjacker cannot disarm ProCar using the remote. Instead, keep the remote unconnected, in a front pocket or another safe place. This is ESPECIALLY IMPORTANT if you have the automatic door locking feature, in case you accidentally leave your keys in the ignition!*

If ProCar 1 is set to the default Standard Security mode, within 25 feet of your car, press and hold the right button #2 for three seconds to DISARM ProCar. ProCar will announce SYSTEM RESET, and you simply enter, close the door, start up and drive off. If you have the auto-unlock feature, ProCar 1 will unlock the driver's side door as it resets.

If you have ProCar set for HIGH SECURITY, disarming the system with the remote will cause ProCar to remind you that it is set for HIGH SECURITY. After entering, as usual, close the door and start up normally.

***NOTE:** ProCar 1 only considers an entry NOT using the ProCar remote as a High Security issue, and will lock out the

ignition key-on disarm *only* if the vehicle is entered *without* using the ProCar remote. When you disarm the system with your ProCar remote, it is *not* necessary to reset using your secret signal, so ProCar 1 will remain in the High Security mode at all times. This is different than using a factory remote, where ProCar 1 *will* demand your secret signal within 30 seconds after entry.

REMOTE DISARMING AND REARMING:

If you disarmed ProCar to get something from the trunk, after closing the trunk you may rearm the system using the remote without having to open and close the drivers door. Press the left button, wait one second, and press it again. The lights will flash and the siren will sound to verify, and if the automatic door lock option is installed, all doors will automatically lock within 15 seconds.

REMOTE PANIC AND INSTA-STOP FUNCTIONS:

(The PANIC and *INSTA-STOP* functions are activated together with the left button #1).

REMOTE PANIC:

If the car is already parked with ProCar armed, pushing the left button *ONCE* will activate the PANIC function, flashing lights and siren, and pushing this button once more will turn off the PANIC mode.

INSTA-STOP:

If someone who knows your secret signal is driving away with your car, you can still stop them with your remote by activating the *INSTA-STOP* function. You *must* keep your remote separate from the car's keys to use this feature.

To activate the *INSTA-STOP* function, push the left button ONCE only. ProCar will lock out any attempt to disarm it, even the secret signal inside the car will be locked out! When this button is pushed, Procar will *immediately* flash the indicator RED and warn the driver that the engine will stop in ten seconds and activate the OUTSIDE siren and lights immediately. If the driver ignores the warning, after ten seconds ProCar will then shut down the engine and warn the carjacker a second time. If the carjacker has not left the vehicle after 15 seconds, ProCar 1 will activate the INSIDE siren. You may reset the *INSTA-STOP* function by pushing the left button once, then you must then allow ProCar to recognize you by the usual three second push of the right button. After using *INSTA-STOP*, you should also reset the entire system by using your secret signal inside the car, as ProCar 1 will have set the anti-carjack latch on and this can only be reset using your secret switch.

VACATION MODE:

If you will not be using your vehicle for long periods of time, keep ProCar 1 in the RESET position, as the multi-color LED pulls more current than the actual system, and will drain the battery in a few weeks. Remember that ProCar 1 will rearm anyway as soon as the drivers door is opened and closed, so a thief will not have more than 30 seconds of time anyway. If you are familiar with your installation, you can disconnect the harness to either the Logic module (under the dash) or the Power module (in the engine compartment), and the engine will not run. Both modules must communicate with each other before ProCar 1 will allow the engine to run.

IN CASE OF TROUBLE

In the rare case that after the system arms itself, the sirens and lights are activated immediately, this indicates that a perimeter or motion sensor is intermittent. If the system never arms and the indicator remains green, this indicates that a switch or motion sensor is shorted.