



BIOMETRIC FINGERPRINT CAR STARTER



SECURE START

How the Anti-Carjacking feature works:

If the driver door is opened while the engine is running the system assumes you have been carjacked, and it goes into defense mode 1 second after the door is opened. Once engaged there are 3, timed intervals, the system goes through. These levels are designed to do two things: First, if the door was opened by the legitimate owner (and there was NO carjacking) it gives the owner time to return the system to normal mode by placing their finger on the sensor; Second, and more importantly, if you have in fact been carjacked then the delay timing assures that the carjacker is at least some distance from your location before the system shuts down the vehicle. The reason for this is simple: when that car shuts off, the carjacker is probably going to be none too happy, and if you're standing right there he could get violent. (He just carjacked you so he's no choir boy.)

Level ONE: During the first 30 seconds the system gives no sign that something is happening.

Level TWO: During the next 30 seconds the L.E.D. light located on the sensor will blink.

Level THREE: During the last 30 seconds the system emits an audible 'beep'.

If an authorized fingerprint is NOT input by the end of the final 30 second interval, then the system shuts down the vehicle by switching off the fuel pump. The vehicle simply runs out of gas. Of course the horn honks and the lights flash to draw attention to the vehicle as well.

The default open door time to trigger the function is fixed at 1 second and cannot be changed. The interval timing is set at a default time of 30 seconds, at 3 intervals/cycles, for a total of 90 seconds. It is a changeable parameter, but it is recommended that you do not change it. A lot of research went into this unit and the timings are designed to put distance between you and the carjacker, but not so much as to let them gain too much distance. After all you want to be able to retrieve your vehicle without too much trouble. The keypad is used to activate and deactivate this feature, or even bypass the entire system (for valet parking, or having your vehicle serviced, etc).

