SECURITY SYSTEM FEATURES EXPLAINED

2 Remote Control Transmitters

Featuring 66-bit "Rolling Code" and a range of 20 meters or greater. Transmitter Learn erases all previously learned remotes for security.

3 Rolling Codes (66-bit)

Rolling Code RF security prevents thieves from copying your remote.

12 Status LED

Blinks slowly while Armed and rapidly than normal alarm is triggered. Different flashing patterns are describe the type of trigger. Also used during system programming and during transmitter learn.

13 Confirmation Chirps (programmable)

System chirps on Arm/Disarm and during system programming. Can be disabled for silent operation.

14 2-way Answer-Back (Pager) Functionality

"2-way" means "transmit & receive." Pagers receive instant notification during vehicle threats (when in range). Notification is also sent to the pager if the engine is remote started or operated by turbo timer devices.

15 Siren Trigger Memory

If the siren is goes off in your absence, the system remembers the type of trigger and displays it in the form of a special blinking pattern on the Status LED. The LED trigger report memory can be cleared by the user.

16 Triggered Sector Memory

Reports Ignition, Door, and Sensor triggers by the Status LED. *(Systems that lack Sector Memory report Siren Triggers but do not report the specific sector of the vehicle that caused the trigger.)*

17 High Security Disarm (HSS)

Pressing the Disarm button when the siren is going off stops the siren blast but keeps the alarm Armed. Pressing the Disarm button a 2nd time Disarms the system.

18 Auto Arm (programmable)

When you turn off the engine and then open and close any door, the system will Arm 20 seconds later. There will not be any vehicle light flash confirmation. Doors will not be locked.

19 Auto Rearm (programmable)

After Disarmed, if no door is opened for 60 seconds, the system will automatically rearm itself. The system will Arm normally and doors will be locked.

20 Panic Siren Mode

Pressing a transmitter button for a long time will trigger the full siren blast. The siren will go off for 30 seconds. Useful to call for help or if you are being assulted within transmitter range of your vehicle.

21 Error Chirp

If something is triggering (e.g., a door open) when Arming, the siren will chirp 2 or 5 times to show the unsecured sector has been bypassed. When the sector is secured, the sector will be re-enabled by the alarm.

22 Sector Bypass System (SBS)

If a sensor is triggered 8-10 times, VISION systems will automatically bypass that sector until you Disarm & Arm again. Reduces noise pollution caused by multiple siren triggers in a short period of time.

23 Manual Disarm

If your factory keyless remote's battery dies, VISION systems can be manually Disarmed with a secret code (user programmable).

24 Programmable Disarm Code

Allows you to program your own unique Manual Disarm Code, providing 100% assurance that a thief cannot use the factory reset code to Disarm the security system.

25 Remote Start / Turbo Timer Compatible (programmable)

On alarm models that come with the pager remote, the pager will display an icon to signify the engine is running. (VISION alarms do not come with a remote starter.)

51 Remote Start Confirmation (programmable)

LCD pager notifies you if your vehicle's engine is remote started. Hazard lights or Parking lights illuminate for safety.

28 Silent Mode

Prevents siren sounds even during trigger events (e.g., door opened while Armed). All alarm triggering is done only by vehicle light flashes and LCD Pager updates—the siren makes no noise whatsoever.

29 Shock Sensor Bypass Mode

Allows bypassing of all external sensors but continues to watch door and ignition inputs. Allows you to temporarily disable the shock sensor when you park in a location that would likely false-trigger the sensor.

30 Direct Door Lock

Allows you to Lock or Unlock the doors without Arming/Disarming the security system.

31 Valet Mode

Disables all system triggers but allows Direct Door Lock and light flashes associated with door locking. Allows you to safely hand over your keys to a Valet or car maintenance person without worry the siren will go off.

33 DIGI∞LINK® (CAN-BUS interface)   (PATENTED)

Allows convenience and speedy installation (compared to analog alarms) by connecting to the vehicle's digital CAN-BUS.

35 Door Open Trigger

The full siren blast is triggered for 30 sec. if any door is opened while Armed. The door input is then bypassed until the door closes. *(Some cars may require an optional diode kit to interface with multiple door inputs.)*

36 Ignition Switch Trigger (programmable)

The full siren blast is activated for 30 sec. if IG goes on while Armed. Works in conjunction with IIP. Ignition trigger can be turned off for compatibility with remote starters and turbo timers.

37 IIP (Intelligent Ignition Protection)

Intelligently determines if your car's ignition turns on due to a threat or due to a 3rd party remote starter or turbo timer device. IIP acts as a switch between Remote Start Compatibility Mode and IG Protect Mode.

38 Dual Protect

Sensors intelligently differentiate vehicle threats from common environmental noise. For example, if a cat jumps on the vehicle, the alarm will produce 5 Warning Chirps instead of the full 30 sec. siren blast.

41 Starter Kill Immobilizer

Prevents thieves from starting the engine while the system is Armed. Compatible with any 3rd party remote start or turbo timer system. *Not recommended for non-Japanese cars, or cars with Push Start Ignitions.*

43 GWA® Control Output (–)

This output wire only feeds (-) GND while Armed. Useful to activate starter kill relays, scanning LEDs, and other devices while the system is Armed. (Peak current draw should be 400mA or less.)

44 Hazard Light Flash

Sends "light flash" confirmation to the user when the alarm is Armed, Disarmed, Triggering, etc. *(When connecting to the Parking Lights, an optional relay may be required: p/n 896H-1CN.)*

45 Door Lock Control Output (–)

Locks the car doors when you Arm, unlocks them you Disarm. *(Some installations require the 318-16R or 318-16MZ Door Lock Interface, or 316-12 Door Lock Motor Kit. Not for cars with a factory alarm.)*

47 Exterior Illumination (programmable)

Parking Lights illuminate for safety and better viewing of the vehicle when you Disarm. Lights turn off 30 sec. after Disarming or immediately after a door is opened. User-programmable.

VAS

A new safety standard came into effect in Japan in July 2006. You can read more about the standard and our compliance on our website.

E-mark

Products marked with a large "E" are certified according to the European automotive standard and comply with the EMC directive. The "13" signifies E-mark approval was granted in Luxembourg.