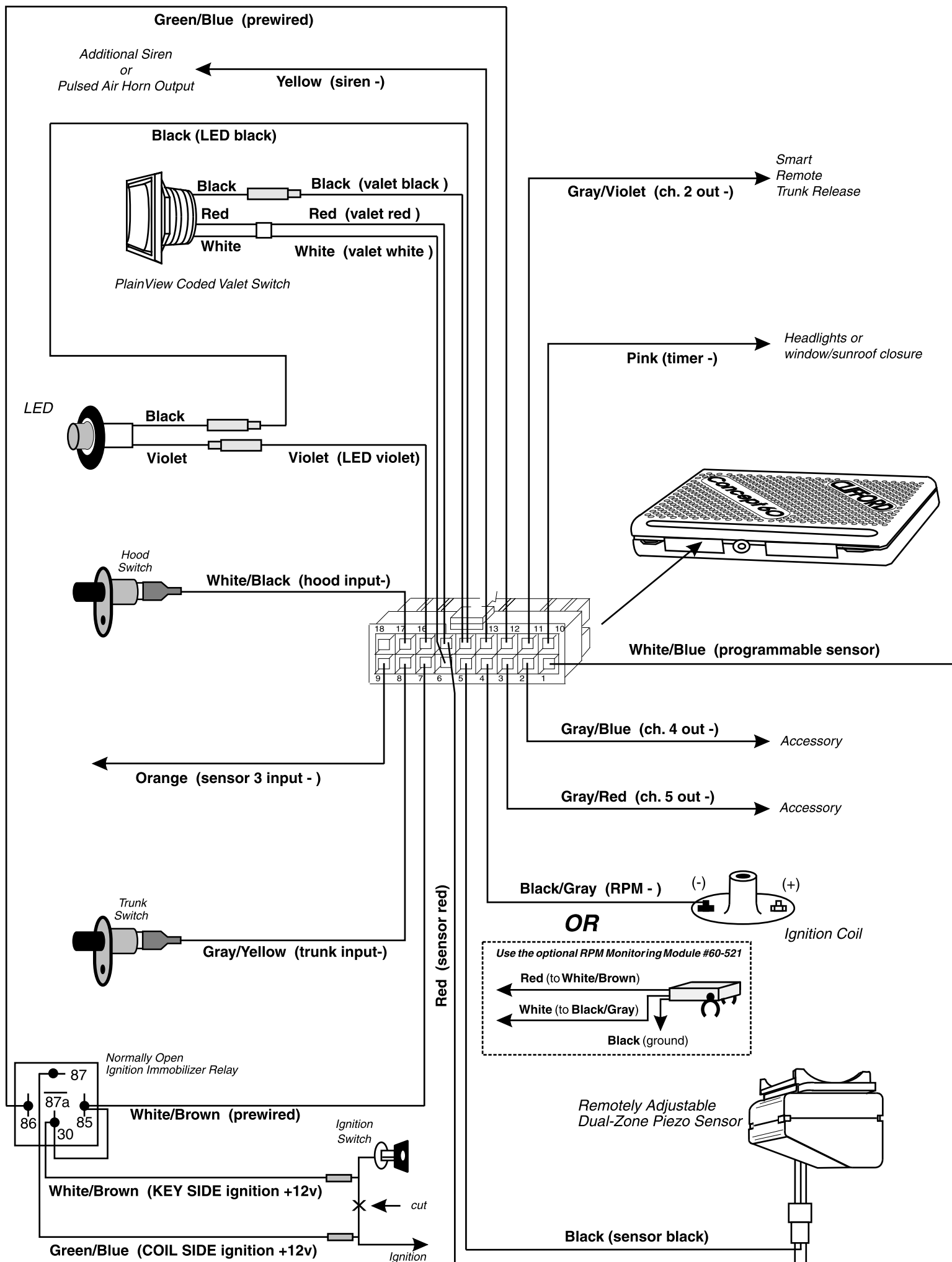
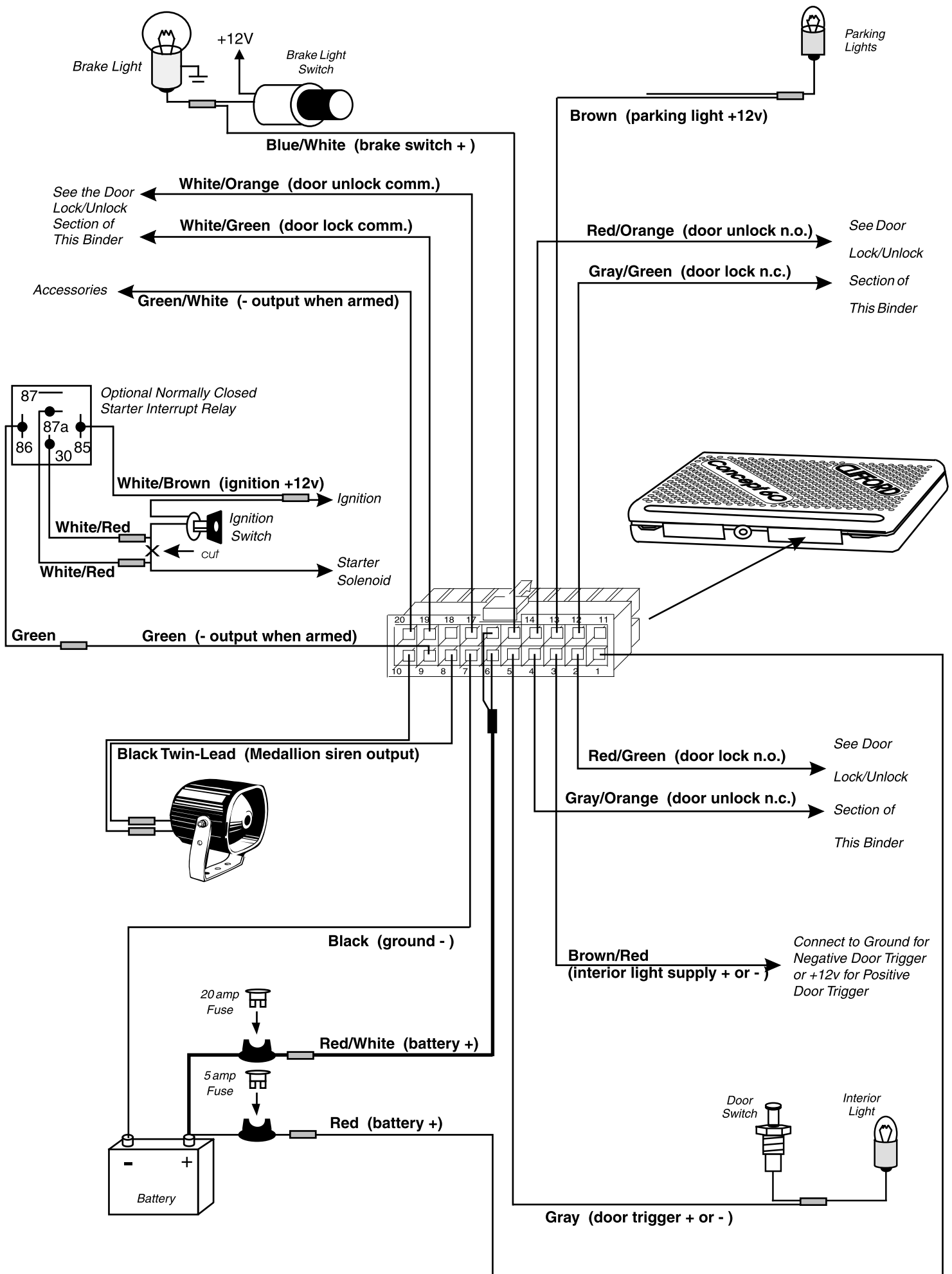






Programmable Features

Concept 60 comes from the factory with all of its features pre-programmed as noted in bold letters inside the squares of the table below. You will note that all the installation-related features are conveniently located in column 6. To change the setting of any programmable feature, use the procedure noted. To restore the feature to its factory setting, just repeat the procedure:

1. Refer to the table below and make note of the column (across) number and row (down) number of the feature(s) you wish to program.
2. Turn the **ignition on**, or start the engine (skip this step if the engine is already running).
3. Enter the factory preset **valet code** (the single digit 2) by tapping the PlainView switch's **momentary side twice**, then press to **latched**, then **press and hold the momentary** side for about 3 seconds until you hear one siren chirp and the LED turns on to acknowledge program mode entry. The system is now in the "Feature Select" position: the top left cell of the table. From this position, you will first select the feature's column (across), then the feature's row (down).
4. **Select the feature column:** **Toggle** the switch in and out of the **latched** position the same number of times as the column number (NOTE: each latched-to-center motion is counted as one). **Pause.** You will then hear the same number of chirps as the column number you have selected, audibly confirming your selection.
5. **Select the feature row:** **Press and release** the **momentary** side of the switch the same number of times as the feature's row number. You will hear a single chirp confirmation each time you press the momentary side to help you count.
6. If there is a **NOTE** for the selected feature, perform the actions noted.
7. **Pause.** You will hear either one or two chirps: **Two chirps = ON, one chirp = OFF.**
8. You may select another feature, or you may exit program mode:
 - a. To select another feature in that same column, repeat step 5 within the next 10 seconds (after 10 seconds, 3 chirps indicate that you are now back in the "Feature Select" position).
 - b. To select a different feature column, repeat step 4.
 - c. To exit program mode, turn the ignition off (you'll hear 3 chirps and the LED will turn off to indicate exit of program mode), or wait 60 seconds and the system will automatically exit program mode.

It may sound complicated, but it really isn't. There is just a lot of explanation involved. Briefly, here is all you do: Choose the feature you want to change, enter program mode, select the feature's column and row, then turn off the ignition. *That's it!*

Concept 60 Programmable Features Table: 1 chirp = OFF, two chirps = ON

Feature Select	Column 1 1st latched	Column 2 2nd latched	Column 3 3rd latched	Column 4 4th latched	Column 5 5th latched	Column 6 6th latched
Row 1 1st momentary	Sound 1: on/off	Add new remote to channel 1 NOTE 1	AutoLock: on/off	AutoArming: on/off	Anti-carjacking: on/off	MANDATORY RPM PROGRAMMING <i>see page 11</i>
Row 2 2nd momentary	Sound 2: on/off	Add new remote to channel 2 NOTE 1	RPM-activated AutoLock: on/off	AutoArm & Lock: on/off	Remote control channel sequence to override anti-carjacking	Lock pulse duration: 3sec/1sec (1/2 chirps)
Row 3 3rd momentary	Sound 3: on/off	Add new remote to channel 3 NOTE 1	AutoUnLock: on/off	15-second entry delay: on/off	FACT: on/off	Constant/ Pulsed (1/2 chirps) ground output (YELLOW wire) upon panic NOTE 5
Row 4 4th momentary	Sound 4: on/off	Add new remote to channel 4 NOTE 1	AutoActivate channel 4 upon remote arming: on/off	System timer: 1sec.-2.0min (30sec) NOTE 3	Headlight Reminder: on/off	Channel 4 output: pulsed /timed/latched (1/2/3 chirps) NOTE 6
Row 5 5th momentary	Sound 5: on/off	Add new remote to channel 5 NOTE 1	QuietChirps: on/off	Siren duration: 60/30 seconds (1/2 chirps)	Sensitivity setting of the Glass Tampering Sensor NOTE 4	Channel 5 output: pulsed /timed/latched (1/2/3 chirps) NOTE 6
Row 6 6th momentary	Sound 6: on/off	Erase all channels NOTE 2	Long-term chirp silencing: on/off	Set a new secret disarming/valet code	NOT USED	High/Low: on/off

Gray cells indicate features that require programming only by the vehicle owner. DO NOT change any of these settings.

- **NOTE 1:** Transmit the appropriate channel of the new remote. You will hear the same number of chirps as the channel selected (e.g., 3 chirps for channel 3) to confirm programming of that channel.

- **NOTE 2:** When you hear one chirp, all remote control codes will have been erased from system memory. You must now add the new and/or existing remote controls to the system (i.e., program channels 1–5 of each remote that will be used with the Concept 60).
- **NOTE 3:** The system timer starts as soon as you select this feature. When the duration you wish has been reached, press button 1 on the remote control. You will hear two chirps to confirm the new duration. Channel 2 when armed will use this duration. If channel 4 and/or channel 5 is set to a timed output (see note 6), it will now have this duration.
- **NOTE 4:** Close the windows, turn off the ignition and exit the vehicle. Use a coin to firmly tap the driver's window. The system will chirp if the sound is picked up by the Glass Tampering Sensor. Press button 2 to increase sensitivity (higher and higher chirps) and button 4 to decrease it (lower and lower chirps). Two normal tone chirps indicate minimum and maximum settings. When done, press button 1 to record the new setting. You may now press button 1 again to arm.
- **NOTE 5:** This output is ideal for use with air horns, a pager and/or an internal siren. On certain accessories, such as SmartWindows II, that require a siren output connection, connect the accessory's siren input to this line and set the output to **constant ground**.
- **NOTE 6:** The channel 4 and/or channel 5 output(s) may be programmed to either pulsed, timed or latched (factory preset to pulsed). A timed output is particularly useful as a power window/sunroof closer or for use with hydraulics, amp rack motors, etc. A latched output is useful for activating the audio system, under-carriage neon lighting, etc. To change the output type, simply select this feature. 1 chirp indicates that the output will be pulsed, 2 chirps indicate timed, and 3 chirps indicate latched operation.

What is a Code Grabber?

Unlike scanners, which are made useless by remote controls with many millions of possible codes (since it would take years for a scanner to transmit each possibility one after another), a code grabber can simply “grab” off the air from, hundreds of feet away, the digital code transmitted by a car alarm remote control. When the vehicle owner leaves, the thief simply plays back the code to disarm the alarm and unlock the car doors. A code-grabber will duplicate any remote control code, even if the remote control has billions or trillions of code possibilities. ***Every other brand of car alarm can be deactivated that easily.*** But not Clifford systems with Anti-CodeGrabbing. Clifford's proprietary ACG technology uses complex digital signal processing and unbreachable encryption to randomly change the digital code each and every time the remote control is used. The same code will ***never*** be retransmitted and the control unit will ***never*** accept the same code. Thus the code played back by the thief's code grabber will never deactivate a Clifford ACG system.

User-Programmable Anti-CodeGrabbing Remote Controls

The Concept 60 can respond to as many as 4 Clifford 12-channel Anti-CodeGrabbing remote controls with a few flicks of the PlainView switch. Just as easily, the code of a lost or stolen remote control can be deleted. Refer to pages 13–14 for instructions on how to add a new remote control to the system. The codes of a lost or stolen remote control can be erased simply by using the Erase All Channels feature noted in the Programmable Features section (column 2, row 6) and reprogramming the remaining remote control(s) into the system.