Model AE16

Programming Guide

Your Alarm and or Remote Start unit has a configurable receiver that allows the transmitter to be programmed to operate the Lock Unlock functions with one transmitter button or with two transmitter buttons (separate Lock/Unlock). In addition, the receiver also allows driver priority function. This driver priority function takes place when ever a particular transmitter is used to unlock the vehicle regardless of the selection of one button or two button operation.

The following indicates the receiver programmable slots.

1 Lock/Unlock or Lock
2 Unlock if Programmed
3 Trunk Release & or Remote Start (Optional on some models)
4 Auxiliary Output
5 Auxiliary Output
6 Driver 1 Priority or Sperate Output
7 Driver 2 Priority or Separate Output

Receiver channels 6 or 7 will accept the programming of transmitter channel 1 if used as the Lock/Unlock button, or Channel 2 when separate Lock Unlock buttons are programmed. In this way, whenever the transmitter is used to unlock the vehicle, channel 6 or 7, when programmed, will provide a pulsed ground output. This output can be connecter to the driver priority function of the vehicle to reset preset user features. Please consult with your installation center's technician to see if this feature is available in your vehicle.

NOTE: A total of 4 transmitters may be programmed into any receiver channel. Two two way and two one way or four one way transmitter combinations only.

Force programming a transmitter, removing a transmitter, or re-prioritizing a transmitter is covered later in this manual.

Also, if you do not program a transmitter button into channel 2 which is the separate unlock/disarm channel, then whatever button is programmed into channel 1 will serve as both lock/arm & unlock/disarm.

Note: The "F" Button serves as a function button in combination with other buttons explained in your owners manual. This button may not be used to operate a receiver channel.

NOTE: The Option Button is predetermined and programmed for access to Time Start, and Temperature Start & Check so it cannot be used for multiple button operation of any other feature. It will however operate for any single button programming.

This transmitter is also capable of one button programming for certain model Audiovox Alarms. If your alarm is one of these models, then when step 3 is completed on the following page, you can turn the ignition switch off and programming with the default button configurations for the first four channels will be complete.

TO ENTER THE PROGRAM MODE:
1. Turn the ignition switch to the "ON" position.
2. Within 10 seconds, Press and release the valet/program switch three times.
(Siren emits 1 short chirp indicating channel 1 has been entered)
3. Within 10 Seconds, Press and hold the button of the first transmitter you wish to control the Lock & Arm feature of your security system until a long chirp is heard from the siren.
(Repeat this for each transmitter you wish to operate the Lock/Arm feature).
NOTE: If single button programming is available on your alarm system, then programming is complete at this step. You can turn off your ignition switch. (Check your owners manual for advise of this feature availability).
4. Within 10 seconds, press and release the valet program switch one time.
(Siren emits 2 short chirps indicating channel 2 has been entered)
5. Within 10 Seconds, Press and hold any unused button(s) of the first transmitter you wish to control the Unlock/Disarm feature of your security system until a long chirp is heard from the siren.
NOTE: This channel is used only if you desire separate control of the Lock/Unlock feature. If you wish to operate the Lock/Unlock features from a single button, move onto step 6 as whatever button is programmed into channel 1 will control both Lock & Arm/Unlock & Disarm.
(Repeat this for each transmitter you wish to operate the Unlock/Disarm feature).
6. Within 10 seconds, press and release the valet program switch one time.
(Siren emits 3 short chirps indicating channel 3 has been entered)
7. Within 10 Seconds, Press and hold any unused button(s) of the first transmitter you wish to control Channel 3 output, (Trunk Release) until a long chirp is heard from the siren.
(Repeat this for each transmitter you wish to operate the Channel 3 output (Trunk Release)
8. Within 10 seconds, press and release the valet program switch one time.
(Siren emits 4 short chirps indicating channel 4 has been entered)
9. Within 10 Seconds, Press and hold any unused button(s) of the first transmitter you wish to control Channel 4 output, (Auxiliary Output 1) until a long chirp is heard from the siren.
(Repeat this for each transmitter you wish to operate the Channel 4 output)
10. Within 10 seconds, press and release the valet program switch one time.
(Siren emits 5 short chirps indicating channel 5 has been entered)

11. Within 10 Seconds, Press and hold any unused button(s) of the first transmitter you wish to control Channel 5 output, (Auxiliary Output 2) until a long chirp is heard from the siren.
(Repeat this for each transmitter you wish to operate the Channel 5 output)
12. Within 10 seconds, press and release the valet program switch one time.
(Siren emits 6 short chirps indicating channel 6 has been entered)
13. Within 10 Seconds, Press and hold the unlock button, (or any unused button(s)), of the first transmitter you wish to control Channel 6 output, (Driver Priority 1) until a long chirp is heard from the siren.
(Repeat this for each transmitter you wish to operate the Channel 6 output, Driver Priority 1)
14. Within 10 seconds, press and release the valet program switch one time.
(Siren emits 7 short chirps indicating channel 7 has been entered)
15 .Within 10 Seconds, Press and hold the unlock button (or any unused button(s)) of the first transmitter you wish to control Channel 7 output, (Driver Priority 2) until a long chirp is heard from the siren.
(Repeat this for each transmitter you wish to operate the Channel 7 output, Driver Priority 2)
NOTE: Channels 6 and 7 can be used as a separate output to control a function other than driver priority. Simply programming any unused transmitter button other than the unlock button will allow complete independent control of these outputs.
ERASING TRANSMITTERS IF THEY HAVE BEEN LOST OR STOLEN:
NOTE: Before you begin to erase the lost or stolen transmitter(s), have all transmitters available that you wish to remain programmed. These will be used during the program process to identify transmitters that will continue to be used.
Enter the transmitter program mode:
1. Turn the ignition switch to the "ON" position.
2. Within 10 seconds, press and release the valet/program switch three times. (Siren emits 1 short chirp indicating channel 1 has been entered)
3 .Within 10 Seconds, Press and hold the ARM or ARM/DISARM button of the first transmitter you wish to remain stored into the control unit until a single chirp is heard from the siren.
(Repeat this for each transmitter you wish to remain stored in the control unit).
The receiver stores up to four transmitters. To be certain all transmitter slots in the receiver are occupied with transmitters you wish to continue to use, and all others are erased, you will have to fill all four receiver slots. If in step 3 you identified one transmitter, you will have to fill the additional

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions. (1)This device may not cause harmful interference, and(2)This device must accept any interference received, including interference that may cause undesired operation.

Per FCC 15.21, you are cautioned that changes or modifications not expressly approved by the part esponsible for compliance could void the user's authority to operate the equipment.