



The transmitters included with the system have been pre-programmed at the factory, with each button pre-assigned to control a specific function of the system. Although the system in the vehicle has either a 2, 3 or 4 channel RECEIVER, depending on the model, the transmitters included with the system are 7 channel transmitters. This allows you to program each transmitter to more than one vehicle in two car families, and also allows you to change which button or buttons control certain functions of the system. ( Example: Transmitter channel 5, shown below, can be programmed to activate Receiver channel 2. ) Refer to the chart below for access to each of the transmitter channels, and for the standard factory button assignments.

TRANSMITTER		SYSTEM RECEIVER	
CHANNEL	BUTTONS	CHANNEL	FUNCTION
1		1	Remote Arm & Disarm *Remote Emergency Panic *Remote Door Lock & Unlock
2		2	Push And Hold For 3 Seconds For Trunk Release. Push 2 Times For Remote Start. ** Pulsed Output for Accessories ** Switched Output for Accessories
3	OPTION	3	
4		4	-
5	OPTION &	-	-
6		-	-
7		-	-



- \* Remote Emergency Panic is available only on certain models.
- \* Door Lock/Unlock may require additional components in certain vehicles.
- \*\* Some of the more common accessories for these additional channels are:  
AS 9153 Remote window roll up  
AS 9256 Remote trunk release relay

## PROGRAMMING THE TRANSMITTERS

It is important to remember that during programming, each individual step of the procedure must be executed within 15 seconds of the previous step. When the 15 second time limit is allowed to expire, the system will automatically terminate the programming mode. This is indicated by a long chirp from the siren.

Additionally, the system will store codes from up to four different transmitters. If a 5th transmitter is programmed to any receiver channel, then the first transmitter programmed to that channel will be erased from the system's memory.

To program new or additional transmitters,

1. Enter the vehicle, and turn the ignition key to the " on " position.
2. Flip the valet switch on - off - on - off - on - then off.
3. The dash L.E.D. will flash one time, and the siren will chirp one time, indicating the system is ready to accept programming for receiver channel 1.
4. Press and hold the selected transmitter button ( s ) until the siren sounds a long chirp, indicating the signal has been stored into memory.
5. If you have additional transmitters ( up to 3 ) that need to be programmed, repeat step 4 for each transmitter.
6. Flip the valet switch on then off.
7. The dash L.E.D. will flash two times, and the siren will chirp two times, indicating the system is ready to accept programming for receiver channel 2.
8. Press and hold the selected transmitter button ( s ) until the siren sounds a long chirp, indicating the signal has been stored into memory.
9. If you have additional transmitters ( up to 3 ) that need to be programmed, repeat step 8 for each transmitter.
10. Flip the valet switch on then off.
11. The dash L.E.D. will flash three times, and the siren will chirp three times, indicating the system is ready to accept programming for receiver channel 3.
12. Press and hold the selected transmitter button ( s ) until the siren sounds a long chirp, indicating the signal has been stored into memory.
13. If you have additional transmitters ( up to 3 ) that need to be programmed, repeat step 12 for each transmitter.

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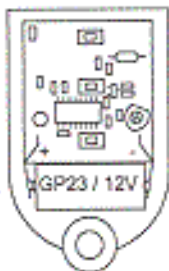
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14. Flip the valet switch on then off.
  15. The dash L.E.D. will flash four times, and the siren will chirp four times, indicating the system is ready to accept programming for receiver channel 4.
  16. Press and hold the selected transmitter button ( s ) until the siren sounds a long chirp, indicating the signal has been stored into memory.
  17. If you have additional transmitters ( up to 3 ) that need to be programmed, repeat step 16 for each transmitter.
  18. Turn the ignition key off. The siren will sound one short chirp then one long chirp indicating the system has terminated the program mode.
- NOTE: Some systems have only 2 or 3 programmable receiver channels. If during the program steps 11 or step 15, the siren emitted short then long chirp indicating the transmitter program mode has been exited, this indicates your system has either 2 or 3 receiver channels.

### BATTERY REPLACEMENT:

The transmitter incorporates a small green L.E.D. built into the case. This L.E.D. can be used to indicate battery condition. You will notice a decrease in transmitter range as the battery condition deteriorates. To replace the battery...

1. Remove the transmitter cover by removing the two small screw from the back of the transmitter case.
2. Carefully unsnap the top cover of the transmitter from the bottom cover.
3. Remove the discharged battery, making note of the orientation of the + and - contacts, and dispose of properly. Install the new (type GP23A) battery, taking care to orient the + and - contacts properly.
4. Replace the transmitter cover, taking care not to damage the L.E.D. or switches on the circuit board. Reinstall the case screws. You will notice a decrease in transmitter range as the battery condition deteriorates. Transmitter battery replacement is recommended at least every 10 to 12 months, depending upon how frequently the transmitter is used.



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