C6 FOB Programming & Glove Box Slot Testing Instructions

Before you begin programming, read the entire instruction procedure thoroughly.

Also: Aftermarket radios can cause an issue when you try to get into the programming mode. The radio triggers a code that the radio security feature is not talking to the ECM properly. If you have an aftermarket radio and did not buy the harness for the door beeps and OnStar, you might NOT be able to get into programming mode.

Also: Canadian Spec cars can do the short programming procedure but must have the dealer perform the long programming procedure.

Also: European Spec cars cannot do the short or long procedure. All FOB programming must be done by the dealer.

Also: This can be a long time "on battery", it may be a good idea to hook a battery tender up to the car during programming to insure that you don't discharge the battery to where the programming fails or the car won't start.

Step	Action	Result
1	Car off Transmission in **P**, if Automatic, or **Reverse** if M6.	
2	Trunk open	
3	Glove box open Note: Do not have ANY cell phones in/around the car.	

	If	Then
	You are only testing the Glove box slot	Go to 4
	You are adding a new FOB to your current set	Go to 7
	You have NO working FOBs and are programming a new set.	Go to 9

Step	Action	Result
4	Put key in trunk keyhole and turn the key five times in less than 5 seconds.	DIC will now beep and light up and say "Ready for FOB #". # = next FOB that will be added.
5	Place Working FOB into the Glove Box slot with buttons facing right (passenger) side.	DIC will say "Known FOB" This indicates that the slot is operating normally.
6	Remove FOB NOTE: If you added FOBs, test all FOBs without extra FOBs in or around the car. NOTE: **Important: Failure to press the UNLOCK button of each new key fob will result in**	Push OFF/ACC (bottom half of start button) to turn off DIC. Stop

	that fob being inoperative. Pressing the UNLOCK button finishes the programming sequence and is require to ensure transmitter operation. **Press the UNLOCK button of each key fob to finalize the programming and confirm system operation.**		
7	Put key in trunk keyhole and turn the key five times in less than 5 seconds.	DIC will now beep and light up and say "Ready for FOB #". # = next FOB that will be added.	
8	Insert the FOB, to be programmed, into Glove Box Slot with buttons facing right (passenger) side. NOTE: The First FOB you insert after this step becomes the next sequentially numbered FOB regardless of any designation on the FOB case.	DIC will now beep and light up and say "Ready for FOB #". # = next FOB that will be added.	

If		Then
You have additional FOBs to add (4 Total may be programmed)		Go to 8
You are finished adding FOBs		Go to 6

9	Put key in trunk keyhole and turn the key five times in less than 5 seconds. NOTE: Make sure NO old FOBs are <u>anywhere</u> near the car. THIS IS IMPORTANT! NOTE: It is recommended that you test the Glove box slot for functionality before going past this step. If the GB doesn't function, you will be on a tow truck to the dealer to get your FOBs programmed.	DIC will now beep and light up and say "Off/Acc to learn"	

If		Then
You decide at this point to NOT do the programming.		Push the TOP half of the Start button and the car will return to normal.
To continue with programming NOTE: After Step 10, all old FOBs will NOT operate the car and must be reprogrammed.		Go to 10

Step	Action	Result
10	Push bottom half of the Start button. NOTE: You may close the trunk and car door while waiting for the ten minute countdowns. If you have autolock, keep a window open to keep access to car.	DIC will say to wait 10 minutes and will start counting down the minutes. DIC will again say "Off/Acc to learn"
11	Push bottom half of Start button again.	DIC will again start counting down the ten minutes

			DIC will again say "Off/Acc to learn"
12	Push bottom half of Start button again NOTE: <u>The First FOB you insert after this step becomes designated as FOB #1 regardless of any designation on the FOB case.</u>		DIC will again start counting down the ten minutes DIC will say "Ready for FOB #1"
13	Put a FOB in the glove box slot with the buttons facing to the right (passenger) side.		DIC will beep and say "Ready for FOB #2 or3 or 4"
	If		*Then*
	You have additional FOBs to add (4 Total may be programmed)		Go to 14
	You are finished adding FOBs		Go to 15
14	Put a FOB in the glove box slot with the buttons facing to the right (passenger) side.		DIC will beep and say "Ready for FOB #3 or 4"
	If		*Then*
	You have additional FOBs to add (4 Total may be programmed)		Go to 14
	You are finished adding FOBs		Go to 15
15	Remove FOB NOTE: **Important: Failure to press the UNLOCK button of each key fob will result in that fob being inoperative. Pressing the UNLOCK button finishes the programming sequence and is require to ensure transmitter operation.** **Press the UNLOCK button of each key fob to finalize the programming and confirm system operation.**		Push OFF/ACC (bottom half of start button) to turn off DIC. Stop