

C7 RKE transmitter Not Detected checklist.

There are usually 5 reasons to get this message.

1. Signal interference with the RKE transmitter
2. Bad RKE transmitter Battery
3. Bad RKE transmitter
4. Bad or weak car battery or battery connection
5. Bad RCDLR

This Step/Action table will guide you through testing to eliminate each of these possible problems to get your RKE transmitter and car communicating.

Step	Action	Result/Conclusion	Next
1	Gain access to car. (Use Key) Disconnect any chargers or plugs that are inserted in the cigarette lighter plug or optional power plugs. Disconnect, remove or turn off any battery operated device(s) (e.g. cell phones, smart cards, RKE transmitter for other vehicles, in your pocket,	Additional sources of interference can be found here: http://forums.corvetteforum.com/1581621019-post9.html	
	IF	Then	
	RKE transmitter now Detected?	Signal interference is issue Take steps to keep signal interference off while starting/stopping car.	Stop
	Still no RKE transmitters are Detected?		Go to 2
2	Insert undetected RKE transmitter into the slot in the steering column. Note: RKE transmitter buttons should face up.		
	IF	Then	
	Car Starts	Replace RKE transmitter battery	Stop
	If car does not start		Go to 3
3	Use RKE transmitter #2 (spare) Note: If RKE transmitter #2 not available, you may skip to step 4 but step 3 checks for the possible bad undetected RKE transmitter.	If you don't have a spare RKE transmitter, GET ONE!	
	IF	Then	
	RKE transmitter 2 Detected	Undetected RKE transmitter is bad Replace RKE transmitter	Stop
	RKE transmitter 2 not Detected		Go to 4
4	Check Car Battery Voltage and terminal connections		
	IF	Then	
	<12.2	Charge Car battery or correct bad terminal connections	Go to 5
	>12.3	Bad RCDLR OR undetected RKE transmitter is bad. You must do Step 3 to conclude which.	See Dealer Go to 3
5	RKE transmitters 1 or 2 now Detected?	Voltage from car battery was the issue	Stop
	Still no RKE transmitters are Detected?	Bad RCDLR OR undetected RKE transmitter is bad. You	See Dealer

	must do Step 3 to conclude which.	Go to 3
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