## **Technical Tip**



Subject: Programming In car transmitter to Receiver

November 25, 2013

In car transmitters (homelink, LearCar2U) are advertised to be able to open garage doors and automatic gates. This is correct only if the in car systems are compatible with the frequency of the receiver installed in the garage or gate operator. The in car systems are not all the same so there is no way for USAutomatic to know for certain if your vehicle is equipped with a compatible system.

The USAutomatic LCR receiver operates at 433.92 mhz other brands of receivers possibly operate at different frequencies and that frequency will need to be identified from the specific manufacturer of the product.

The programming instructions in the automobile system will typically have two methods of programming. The programming method that <u>must</u> be used with the USAutomatic LCR receiver is where the car is placed into the learn mode and then the USAutomatic remote button (used to operate the gate) is pressed so that the in car system can learn the frequency.

The in car instructions will tell you to hold the remote close to a specific position in the car it has been our experience that this might or might not work. Try moving the remote around inside the vehicle slowly to different locations and farther away from the specific spot recommended.

The LearCar2U product in the past has offered customers a replacement receiver for the garage or gate operator to make the frequency compatible. This offer does not take into consideration the affect the new receiver will have on your solar charged gate operator. The receiver they will possibly supply is a high current consumption part and might or might not be proper for the installation. This must be considered when accepting the new receiver offer. If you gate battery is AC charged then this concern is not valid the AC charger will have no problem keeping your battery charged.

The information above is based on our experiences with the in car systems and might or might not be correct to your specific vehicle.

USAutomatic does not guarantee any receiver replacement will be offered as mentioned above but it has been done in the past and we are only informing you of that.

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