



AUTOMOTIVE ACCESSORIES

INSTALLATION & PROGRAMMING GUIDE FOR

MYCAR

SMARTPHONE INTERFACE MODULE



PARTS:

Telematics device



HRN-MCAR-01



CrimeStopper



Compatible models:

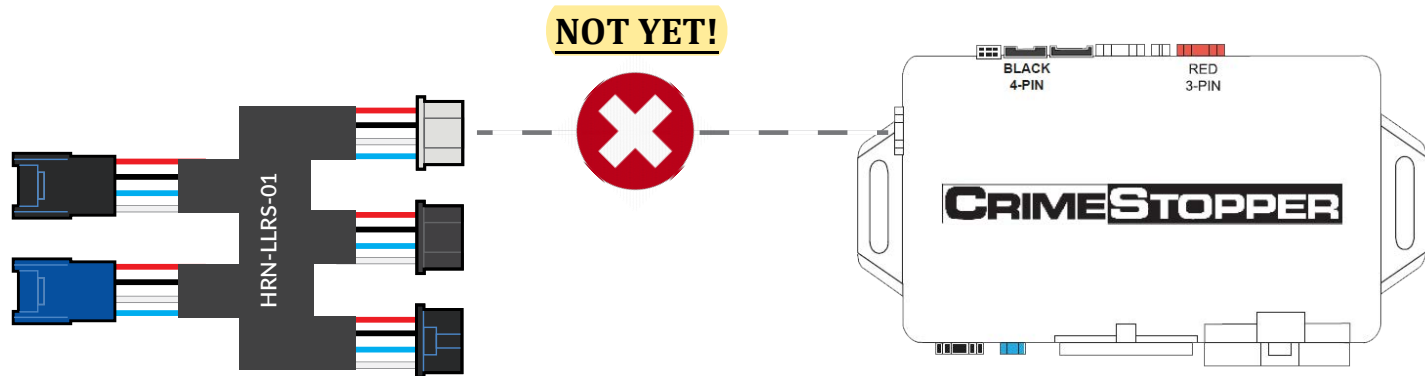
RS-00, RSx-G5, SP402, SP502

HRN-LLRS-01



STEP 1. VERIFY BASIC REMOTE OPERATION

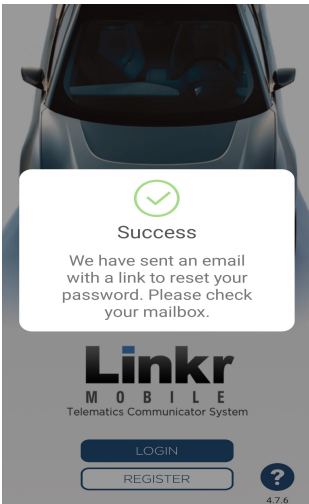
Before beginning the installation and setting the configurations of a MyCar Controls unit, install, program and test the Crimestopper for basic remote start operation WITHOUT the MyCar smartphone interface module connected.



STEP 2. CREATE AN ACCOUNT

Download the Application from the App store and create a user account.

- A. Go to the App store (Apple) or Play store (Android) and Search for “LINKR LT”. Download and install the Free Application.
- B. Launch the newly installed LINKR Application on your smartphone or tablet
- C. Click “Create an Account”
- D. Fill in all the required fields
- E. Once completed, click “Create your Account”
- F. Open your Email and look for a new email sent from “LINKR/MYCARCONTROLS”
- G. To activate your account and create your secure password, click the embedded link in the email.
- H. Create your secure password and activate your account.
- I. Once done, Log into the Application using your email and your newly created password.



STEP 3. CONFIGURE THE REMOTE STARTER

In order for the MyCar smartphone interface module to work properly, your CrimeStopper remote starter needs to be configured with the compatible option to accept the telematics device. It is very important that you do not connect the MyCar module to the Crimestopper unit until the Crimestopper Option Programming is completed. When programming the CrimeStopper remote starter, please ensure to select the option indicated “Smart Phone Baud Rate”. This option MUST BE SET TO “9600 (MS-3)”.

28	1-Way or 2-Way System	2-Way (FM only)	1-Way (AM only)		
29	1 or 2 VEH Mode	2 VEH Mode AM and FM systems	1 VEH Mode AM only	In 1 VEH Mode, the Red and Blue LED on Remote Control operate the same vehicle	
30	Smart Phone baud rate	9600 (MS-3)	115200		
31	Reset Options to Default (*)	Reset Options 1 thru 27 (2 Flashes)			


CRIMESTOPPER G5 OPTION-30 PROGRAMMING PROCEDURE

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Turn your vehicle ignition to the 'on' position (but not started).

The diagram illustrates the CRIMESTOPPER system. It features a main rectangular unit with the brand name 'CRIMESTOPPER' on its front. A cable is connected to the bottom of the unit. To the right, a hand is shown holding a knife, with a circular icon containing 'X5' indicating a 5x magnification view of the knife's tip.

Press the red programming button that plugs into the Crimestopper remote start with a small blue 2-pin plug 5 times.

 within
5 seconds

FLASH 5X



Shortly after pressing, you will hear 5 clicks from the remote start brain (and if connected the parking lights will flash 5 times)
- this indicates that you have entered into Options Programming mode.

Press the programming button again another 30 times.

You will hear a click from the remote start brain (and if connected the parking lights will flash) after each press.

A diagram showing a grey irregular shape and a black T-shaped object. Two curved arrows indicate a clockwise rotation or movement of the T-shaped object towards the grey shape.

Press your brake pedal 1 time.
You will here 1 click from the remote start brain
(and if connected the parking lights will flash 1
time) to confirm the “Smart Phone Baud rate”
has been set to 9600.

Turn your vehicle ignition to the "off" position to exit Option Programming mode.

10 seconds

Disconnect the main 6-pin power plug from the Crimestopper Remote Starter. Wait 10 seconds. Then Reconnect the main 6-pin power plug and the HRN-LLRS-01

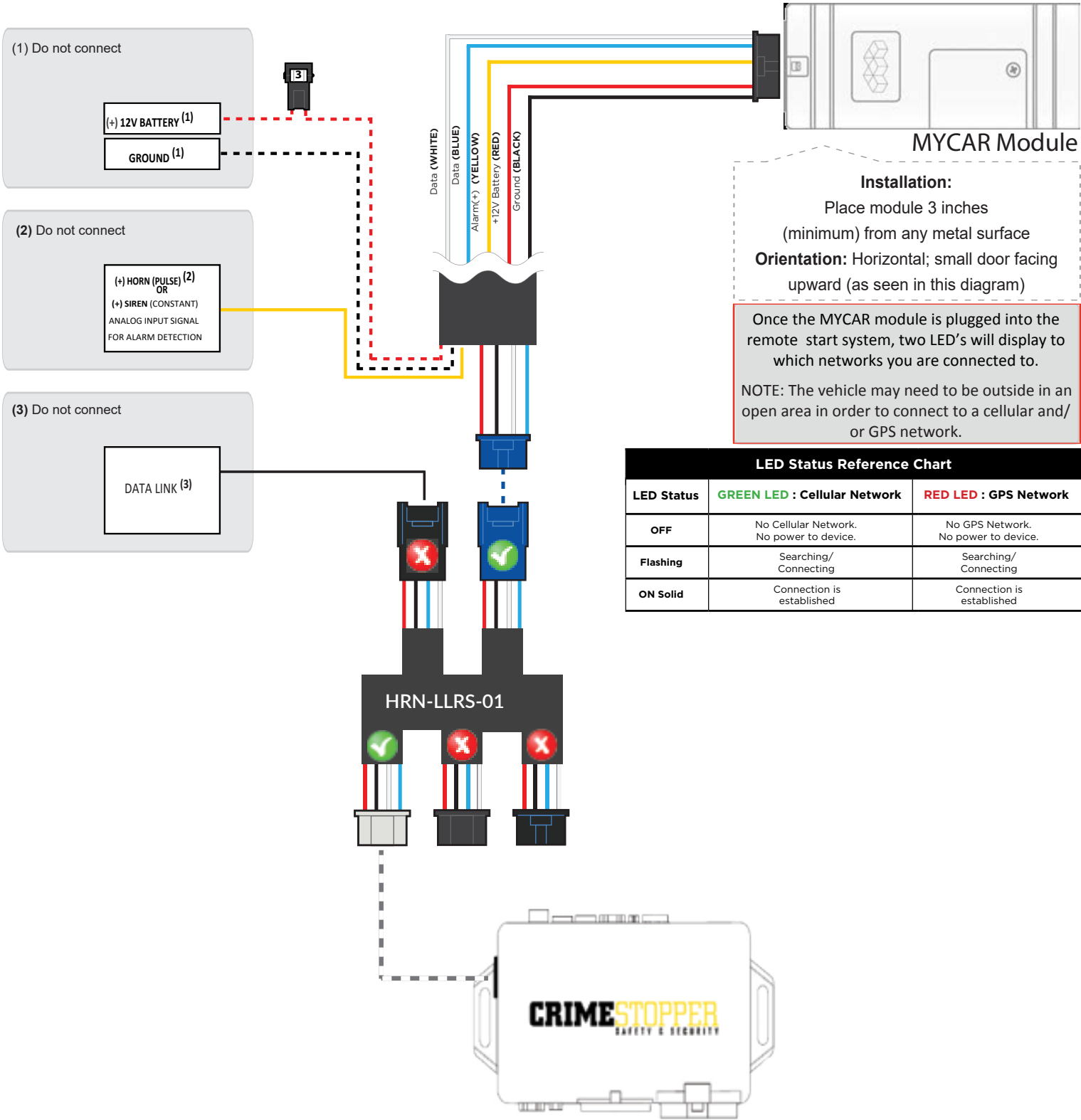


The Crimestopper remote starter is now programmed to accept the 9600 baud rate telematic device.

STEP 4. MAKE THE CONNECTIONS

WIRING DIAGRAM

When used with Crimestopper G5 series remote start unit.

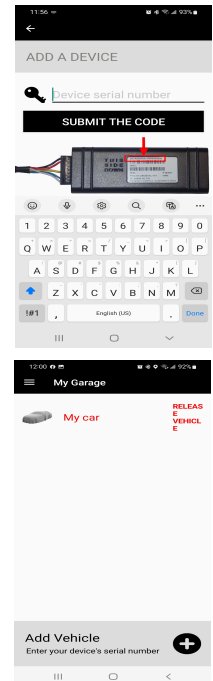
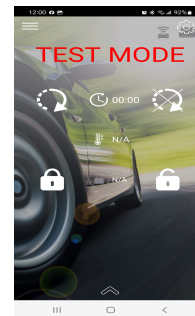


STEP 5. NETWORK CONNECTIVITY

Once the MyCar module is connected, the two LED's on the side of the MyCar module will indicate the status of network connectivity. Make sure that the LEDs are both lit to indicate that it is connected to both the GPS and cellular networks.

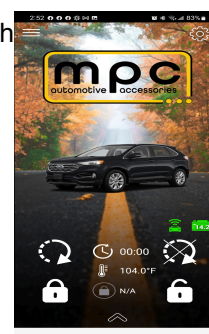
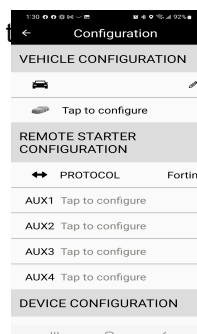
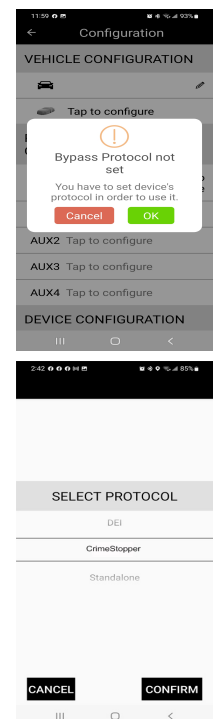
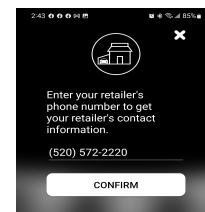
STEP 6. ADD A DEVICE/VEHICLE TO AN ACCOUNT

- Click the "+" sign at the bottom right of the Application screen. This will allow you to temporarily add the customers device/vehicle to your personal account.
- Enter the 16 digit "Serial Number" found at the back of the telematic device (SN: XXXXXX-XXXXXXXXXX) and Click "Submit the code".
- You are now in "Test Mode". **Test Mode will allow you up to 4 hours** for you to test the newly installed device. At any time during this 4 hour period, you can exit testing mode and make unit "Ready for Customer Delivery" by "Releasing the vehicle" or by "Transferring the vehicle" from your account. **NOTE:** If you do NOT remove the vehicle from your account, it will automatically be removed from your account and make the unit "Ready for Customer Delivery".



STEP 7. PRE-CONFIGURE MYCAR APPLICATION EXPERIENCE FOR THE CUSTOMER

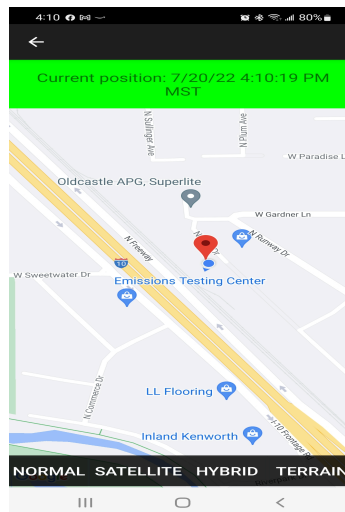
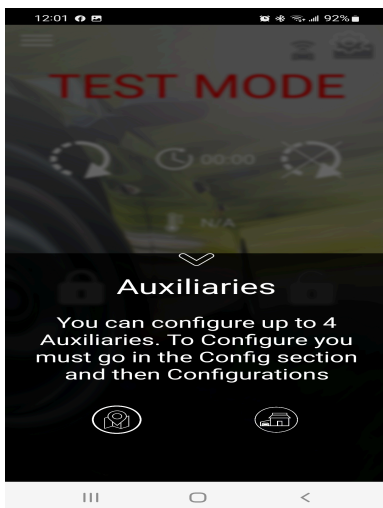
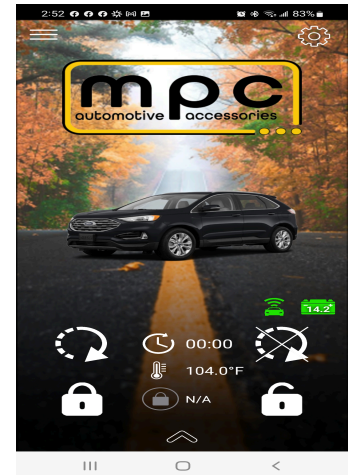
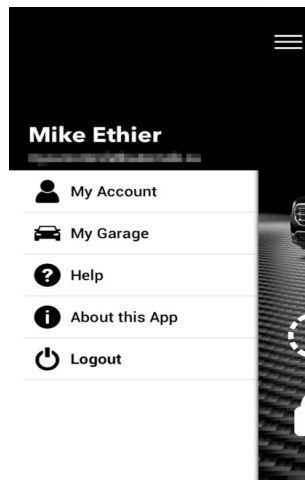
- Click on the newly added vehicle from the vehicle list to enter the control screen. This will automatically take you to the "Vehicle Configuration" page for this vehicle. You will be prompted to "Set a Bypass Protocol" to use this device. Click "OK".
- Now you must set the protocol for the telematic device. When combined with the Crimestopper remote starter previously installed, you must set the protocol to "CrimeStopper" and click "CONFIRM" then click "Done" at the top right corner. Please allow about 5 minutes for the telematic device to update your protocol selection and reboot. If the signal icon is grayed out, the device is still offline. If signal icon is green, device is online and ready to go.
- The app will prompt to enter the Retailers phone number. Type in 520-572-2220 to get the MPC company information and Logo for the app.
- From the home screen select the gear icon to see "VEHICLE CONFIGURATION". Select "Tap to configure" type. Select "CONFIRM" when done.
- When your configurations are all completed, You will be able to test your MyCar device.



STEP 8. TEST YOUR DEVICE

Once the system is on-line, test the unit from the vehicle control panel within the app. Test all the application functions (Start, Stop, Lock, Unlock, Auxiliaries, ETC.) When done with the testing, from the vehicle list you can “Release” the vehicle. There are 2x different method to release it to the new owner. Choosing “release” will simply remove it from your account and make it “Ready for Customer Delivery”. Choosing “transfer” will transfer the device to the new owner's account.

Also make sure that the Owners Card is handed to the New Owner of the vehicle. Doing this will ensure that the instructions on how to setup their App, Account and Vehicle is done correctly by using the device serial number located on the sticker affixed by the installer at the time of installation.



CRIMESTOPPER TROUBLESHOOTING

While testing the system, if you are unsuccessful at operating the Remote Starter using the telematic system it is probably related to the Baud rate not being set correctly as described in Step 3. To overcome this situation, please follow these steps.

- 1- Disconnect HRN-LLRS-01 white connector from Crimestopper Remote Starter.
- 2- Go in Crimestopper RS programming and set back the Baud rate to 115200.
- 3- Then inside the programming go to Reset all to default (following option right after the Baud Rate).
- 4- Shut ignition Off and Disconnect Power from the Crimestopper RS.
- 5- Wait 10 seconds. Then Reconnect Crimestopper RS only. DO NOT RECONNECT the telematics device yet.
- 6- Go back in the Crimestopper RS programming and set Baud rate to 9600.
- 7- Shut ignition Off and Disconnect Power from the Crimestopper RS.
- 8- Wait 10 seconds. Then Reconnect Crimestopper RS and HRN-LLRS-01 harness for the telematic device.
- 9- Wait for the telematic device to be Online (Battery Status and Signal Green).
- 10- Send a Lock or Unlock command. Parking lights will click in the Crimestopper RS.
- 11- Then complete all other required programming in the Crimestopper RS.

If you need any assistance, we're here to help. Visit <http://ts.mypushcart.com/ticket> or call our tech support team at (520) 572-2220. Mon-Fri 9am - 5pm Arizona time.