

Troubleshooting and FAQ

LED Legend			
Color	During Normal Operation	During Manual Programming Mode	During Optional Programming
Solid Red	Accessory on	Waiting on short press button release	Waiting on short press button release
Solid Green	N/A	Waiting on button to be pressed	Waiting on button to be pressed
Solid Amber	Update required - Please call tech support	N/A	N/A
Flashing Green	Button is being pressed	N/A	N/A
Flashing Red/Amber	Error - Dipswitch setting on vehicle switches set to unknown config	Long Press Button detected	Long Press Button detected
Flashing Green/Red	Error - Dipswitch setting on radio switches set to unknown config	N/A	N/A
Flashing Green/Amber/Red	Error - Button not pressed long enough or value of button is too close to rest value	N/A	N/A
Chime Legend			
Chime	During Normal Operation	During Manual Programming Mode	During Optional Programming
Ascending Chimes	N/A	Programming Start	Programming Start
Descending Chimes	N/A	Programming End	Programming End
Short Chime	N/A	Short Press SWC Value Stored	Short Press Release
Long Chime	N/A	Long Press SWC Value Stored	Long Press Release
High Pitch Double Chime	N/A	Function Skipped	Function Skipped
Low Pitch Double Chime	Programming Error/Incorrect Dipswitch Setting	N/A	N/A

Q. The module's LED is flashing a pattern that is not consistent with normal operation.

A. Please reference the LED legend above for your specific case.

Q. What all can I connect to the Red/White (Accessory Output) wire on the module?

A. The interface's accessory output (Red/White) is only rated at 2 Amp. If you require more current capacity an external relay must be used.

Q. Is there a way to perform a master reset to the module?

A. The interface can be reset, when not connected via USB, by pressing and holding the programming button on the side of the interface for seven seconds until the LED turns amber. This reset can only be done while the module is connected to the vehicle.

Q. I have connected all of the wires and set the DIP switches as instructed. I am having an issue where some or all of the buttons are not functioning correctly or at all.

A. Verify that all of the ground wires (radio, CP5, and steering wheel circuit) are connected at the same place. In some vehicles the factory ground may not be a sufficient ground for all of these wires. In this case please make all ground connections to chassis ground.