

LED Color On Dinan Module	Meaning
NO LED	Device is in bypass mode or not powered, and will not adjust pedal sensitivity
Solid Green	Amp'd 2.0 has learned your vehicles accelerator pedal and can adjust pedal sensitivity. No Mobile device is currently connected.
Solid Red	A Mobile device is connected to the Dinan Module
Solid Orange	A Mobile device is connected to the DinanModule, has learned your vehicles accelerator pedal and can adjust sensitivity
Flickering RED	Mobile device is communicating with the Dinan Module
Blinking RED	If the Red LED is continuously blinking slowly, The device may not be able to read the calibration EEPROM.

Troubleshooting without a Mobile Phone connected to the Dinan Module		
Symptom	Possible cause	Recommended Action
Dinan module LED is not Green	Dinan harnesses are not fully connected	Confirm the harnesses are securely connected to the vehicle harness, accelerator pedal and the Dinan module.
	A pedal relearn has not been completed	Complete a pedal relearn. See the quick start guide for instruction
Dinan module LED is not Orange when a mobile device is connected	A pedal relearn has not been completed	Complete a pedal relearn.
Wireless switch is not turning on	Batteries may be installed incorrectly	Reinstall batteries. The positive side of the batteries should be visible when in the battery tray.
Wireless switch is not changing the pedal sensitivity	Wireless switch has not been connected to the DinanModule	Follow the quick start guide instructions for connecting your wireless switch.
	Wireless switch has not been connected to the Dinan Module	Reset switch pairing with the Mobile app. Follow the quick start guide instructions for connecting your wireless switch.
	A pedal relearn has not been completed	Complete a pedal relearn. See the quick start guide for instruction
Dinan module LED is slowly blinking RED	Device cannot read the calibration EEPROM	Hard Reset the device by disconnecting, letting it rest for apprx. 10 seconds, and reconnecting the harnesses.

Troubleshooting with a Mobile Phone connected to the Dinan Module		
Symptom	Possible cause	Recommended Action
Dinan module LED is not Red	Dinan harnesses are not fully connected	Confirm the harnesses are securely connected to the vehicle harness, accelerator pedal and the Dinan module.
	A mobile device is not linked to the Dinan module	Follow the in App instruction for linking a mobile device.
Mobile device will not link to the Dinan module	The Dinan device cannot be found	Confirm the harnesses are securely connected to the vehicle harness, accelerator pedal and the Dinan module.
	The Dinan device cannot be found	Follow the in App instruction for linking a mobile device.
	Bluetooth is not enabled on the mobile device	Enable Bluetooth connection for the Dinan mobile app.
	Location services are not enabled on the mobile device	Enable location services for the Dinan mobile app.
Mobile device is not change the pedal sensitivity	A pedal relearn has not been completed	Complete a pedal relearn. Follow the in app instructions from the devices page (the LED on the Dinan module will be orange when complete)
Dinan module LED is slowly blinking RED	Device cannot read the calibration EEPROM	Hard Reset the device by disconnecting, letting it rest for apprx. 10 seconds, and reconnecting the harnesses.