

## **USER GUIDE MANUAL**

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The Pedal Commander is the World's Most Advanced Throttle Response Controller. It eliminates the annoying, slow and sluggish response delay coming from your electronic gas pedal. By elmininating this delay, the Pedal Commander allows you to receive quicker access to your engine's existing power so that you can accelerate faster than ever before.



#### **Disclaimer:**

Pedal Commander is intended to boost your vehicle's performance, including its speed and acceleration capabilities. We hope drivers using the Pedal Commander choose to drive responsibly as Pedal Commander is not responsible for any unsafe, wrongful, or illegal usage while operating our product.

# PEDAL COMMANDER

## INSTALLATION

- 1. Turn off ignition.
- 2. Keep your key fob (if applicable) at least 35ft. (10m) away from your vehicle. This prevents your car from using power to transmit signals to your proximity key fob sensor.
- 3. Leave your door open for 15 minutes to allow your ECU to completely shut down.
- 4. Locate and disconnect your accelerator pedal assembly plug.
- 5. Plug in your Pedal Commander in-line with your accelerator pedal assembly plug until you hear a "click."
- 6. Make sure the cables are tucked in place so they don't interfere with your driving experience.
- 7. Place and mount the Pedal Commander to your desired location using the velcro and mounting bracket that's included in the box.

#### IMPORTANT:

To avoid receiving check engine lights or other issues, it is important that you follow these instructions properly. Also, please ensure that you hear a "click" sound as your connecting the plugs as this signifies a secure connection.

For visual assistance on how to install the Pedal Commander, visit our website at: https://pedalcommander.com/pages/how-to-install-pc





The Bluetooth capability in the Pedal Commander allows for a more user-friendly experience. You can now change between modes and sensitivity levels using your smartphone.



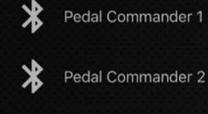
Learn about the features and the pairing process on the next few pages.





If you have multiple Pedal Commander Bluetooth devices on multiple vehicles, you can store them all in the Pedal Commander App and name each one.

Saved Bluetooth devices



Pedal Commander 1



The Pedal Commander app is able to be translated into 7 languages: English, Chinese (simplified), German, Kazakh, Russian, Spanish, and Turkish.



You can change the backround image for the app. Choose between black mesh, carbon fiber, or black.

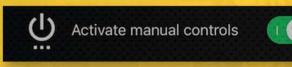


Change background image





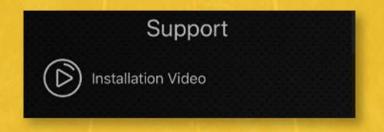
## Activate or deactivate the Pedal Commander's physical buttons on the unit itself.



#### Change the brightness of the LED lights on the Pedal Commander.

Change manual keypad brightness

### View our installation videos from the app.



Learn how to pair the Pedal Commander to your smartphone in the next page.





The free Pedal Commander app is available for Apple (iOS 10 or later) and Android (5.1 or later) devices.

Pairing the Pedal Commander to your phone:

- 1. Install the Pedal Commander app from your mobile app store (Android and iOS).
- 2. Turn on your vehicle's ignition and ensure the Pedal Commander unit is on.
- 3. Turn on the Bluetooth feature on your phone and pair it to the Pedal Commander (We recommend you not having anything else connected to bluetooth while pairing).
- 4. Open the Pedal Commander app and press "allow" for both notifications and location access when prompted (This is used for software updates).
- 5. Read and accept the legal disclaimer.
- 6. Press "Connect" and then "Add another Pedal Commander." (App will scan for Pedal Commander)
- 7. Enter your 6-digit serial number that is located on the back of the Pedal Commander unit. (Remove the bracket to locate serial number).
- 8. You are all done!





Bluetooth troubleshooting:

- 1. Make sure you are using a Bluetooth compatible Pedal Commander.
- 2. Are you using an up to date operating system on your smartphone? (Apple iOS 10 or later / Android 5.1 or later).
- 3. Ensure the Pedal Commander is turned on (You will see a light on one of the modes).
- 4. Ensure your phone is paired to the Pedal Commander via Bluetooth.
- 5. Do you have the Pedal Commander app downloaded? You can only connect to the Pedal Commander using the app.

For visual assistance on how to pair the Pedal Commander, visit the link: https://www.youtube.com/watch?v=MaalFIaDzpU&t=8s

If you need to interact with your mobile device at any time, please follow the local laws and regulations regarding mobile device usage while driving and please use these services responsibly.



## **CONTROL MODES**

Pedal Commander has a total of 36 different sensitivity settings: 4 control mode and 9 adjustable settings (+ or -) for each mode. This gives you complete customization over your throttle response so that you can find your perfect match.



#### HOW THE PEDAL COMMANDER WORKS

Learn more about the the different modes in the next page.



# **CONTROL MODES**

**ECO MODE**: Allows you to maximize fuel economy by up to 20% over the stock ratings. Its significantly so response also allows for better traction over various terrains (rain, snow, mud, dirt, etc.) and doubles as a valet mode to keep others from accelerating over a certain rate.

To activate Eco mode, press and hold the main star button for 3 seconds.

**CITY MODE**: Gives you a more active throttle response, perfect for every day driving. This offers you a response of an "old school" throttle cable; 1:1 pedal-to-throttle acceleration ratio.

**SPORT MODE**: Our spirited driving mode. Not for the light-hearted. This is our highest suggested mode for around town driving. 70% faster signal than stock.

**SPORT+ MODE**: Extreme mode! Gives any vehicle the response and acceleration of a race car, allowing you to get up and go with ZERO lag from your ECU. Perfect for track and race use.

Please use with caution!

DO NOT change modes while your foot is on the gas pedal.



### CONTROL MODES CONFIGURATION

### TURNING ON

To power on the Pedal Commander unit, press the main star button.

### TURNING OFF

To power off the Pedal Commander, cycle between the modes using the main star button until the light on the unit is off.

### CHANGING MODES

Cycle between the modes by pressing on the main star button.

### ECO MODE

Activate Eco mode by pressing and holding the main star button for 3 seconds.

The Pedal Commander unit will automatically shut off when the ECU in your vehicle goes to "sleep." (Can take up to 5 minutes)





Each mode can have its sensitivity adjusted to 9 different levels.

The minus button (-) will light red and decrease the sensitivity from -1 to -4.

The plus button (+) will light green and increase the sensitivity from +1 to +4.

When there is no red or green light between the numbers, you are in the base sensitivity setting for that mode.





## TROUBLESHOOTING

Symptoms	Causes	Resolution
Check engine light appears right after installation.	Unit has been installed while the ECU was still active.	Turn off your vehicle, wait for ECU to shut off, then uninstall the Pedal Commander unit. After, reinstall your vehicle's
	Improper connection, plugs did not "click" or fully lock into place.	stock plugs and restart your vehicle. When check engine light clears, properly reintall the Pedal Commander.
	Non compatible device	Contact your Pedal Commander dealer to receive the correct unit for your vehicle.
Check engine light after a period of time.	Plugs were not locked in during the initial installation. Modes were changed while cruise control was engaged or foot was on the gas pedal.	Unistall the Pedal Com- mander and reinstall your factory plugs, allow- ing your ECU and CEL to fully reset. Once complet- ed, reinstall the Pedal Commander following the proper installation.
Lights on unit are not turning on.	Unit was not installed properly. Unit is not turned on.	Check plug connection to sure the plugs "clicked" and are locked in place.

Check engine lights can be cleared using an OBII scanner or by reconnecting your original plugs and then restarting your vehicle several (5-6) times.

# PEDAL COMMANDER

## WARRANTY

Each Pedal Commander purchase comes with a 2-year product warranty with proof of purchase. This warranty applies to Pedal Commander units purchased directly from an authorized reseller or through the Pedal Commander website. Pedal Commander will repair defective units at no charge. In the event that Pedal Commander determines that a unit is not repairable, purchases made within the first 30 days will be replaced with a new Pedal Commander unit. Unrepairable units purchased after the 30 days will be replaced with a refurbished unit. This warranty is not transferable and is voided if you sell the unit or if your purchase it from a third party/unauthorized reseller. Warranty does not apply to defects caused by direct or indirect misuse, negligence, abuse, accidents, repairs or modifications made by anyone outside the manufacturer.