


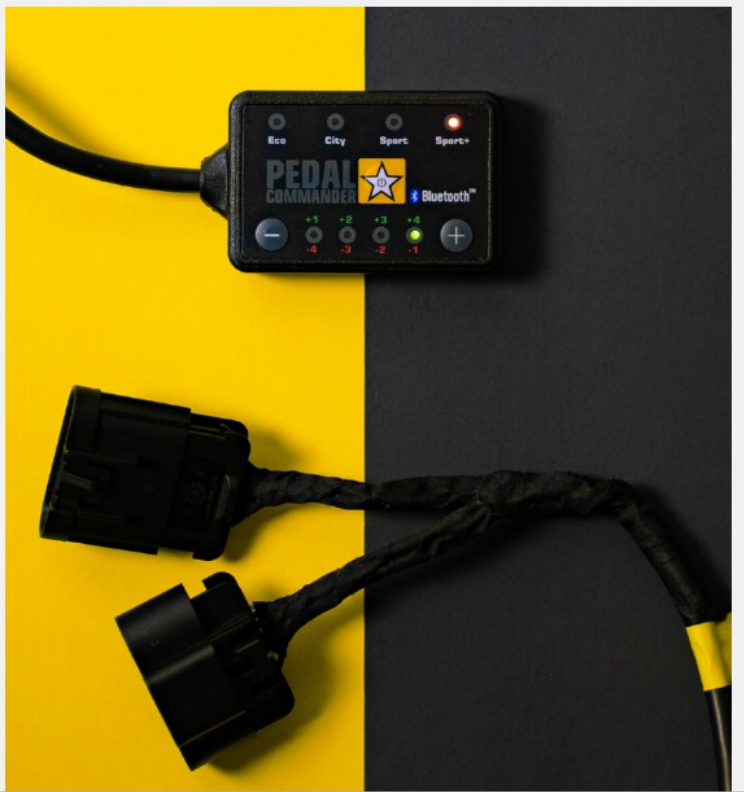


PEDAL COMMANDER B078JNPV36 Throttle Response Controller Owner’s Manual

[Home](#) » [PEDAL COMMANDER](#) » PEDAL COMMANDER B078JNPV36 Throttle Response Controller Owner’s Manual 



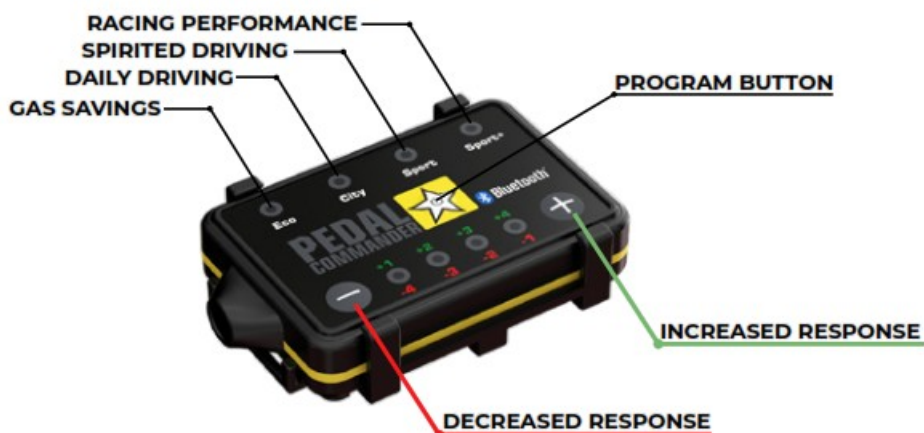
OWNERS MANUAL





Instant Acceleration

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 eliminating 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 designed to enhance the performance of your vehicle, specifically its speed and acceleration capabilities. It is important to note that while Pedal Commander aims to improve your driving experience, it is crucial for drivers to exercise responsible and safe driving practices at all times.



Pedal Commander cannot be held accountable for any misuse, unsafe actions, or illegal activities that may occur while operating our product. So, we strongly encourage drivers to prioritize safety and compliance with local traffic laws when utilizing Pedal Commander in their vehicles.



PEDAL COMMANDER

Contents

- [1 INSTALLATION](#)
- [2 FEATURES](#)
- [3 PAIRING](#)
- [4 TROUBLESHOOTING](#)
- [5 MODES](#)
- [6 WARRANTY](#)
- [7 Documents / Resources](#)
 - [7.1 References](#)
- [8 Related Posts](#)

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.

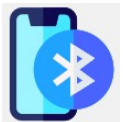
5. Plug in your Pedal Commander in-line with your accelerator pedal assembly plug until you hear a “click.”
6. Make sure the cables are tucked in place so they don’t interfere with your driving experience.
7. Place and mount the Pedal Commander to your desired location using the velcro and mounting bracket 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:

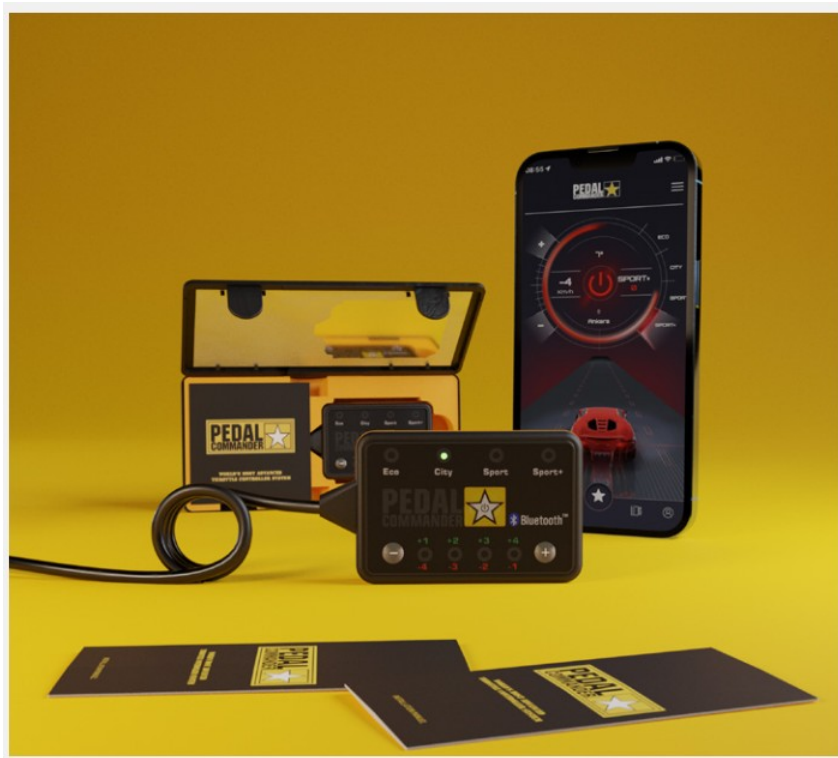
<https://pedalcommander.com/pages/installation>



BLUETOOTH

FEATURES

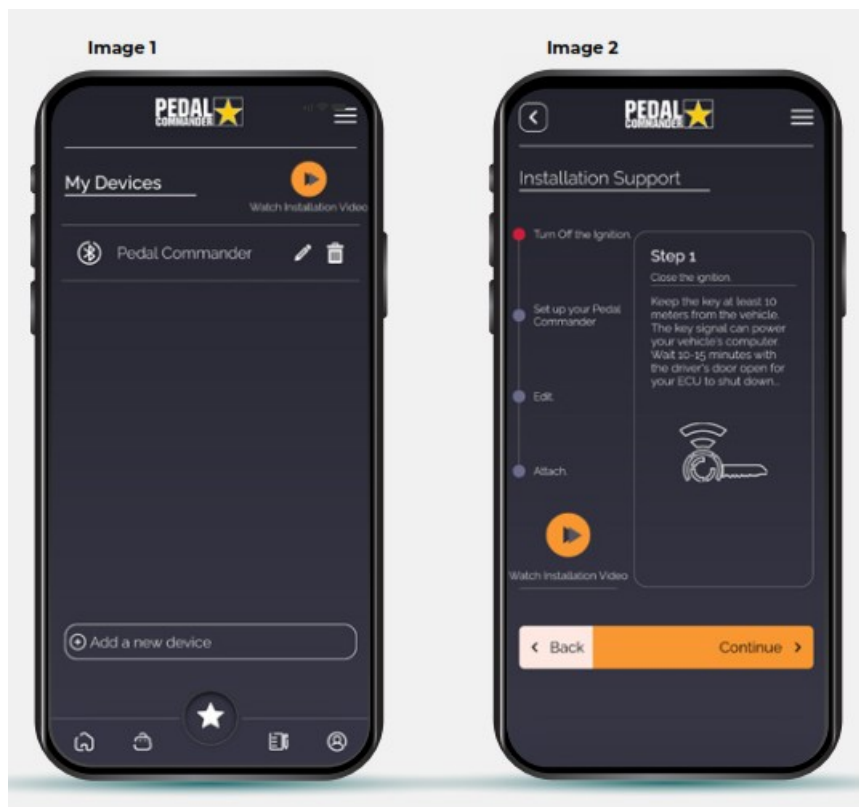
The Bluetooth capability in the Pedal Commander allows for a more user-friendly experience. You can now change between modes and sensitivity levels using your smartphone.



AVAILABLE ON APPLE (iOS 10 OR LATER) AND ANDROID (5.1 OR LATER) DEVICES.

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. (Image 1)



Learn how to pair the Pedal Commander to your smart- phone in the next page. (Image 2)

My Devices: Use this button to display all the Pedal Commander units you've paired with

Add a new device: Use this button to pair with a Pedal Commander unit
Adjust Brightness: Use this button to change the brightness of the LEDs on the Pedal Commander unit

Activate/Deactivate Control Lock: Use this button to activate or deactivate the physical control buttons on the Pedal Commander Unit

About Modes: Use this button to get information about the Pedal Commander modes

Set up Support: Use this button if you encounter any problems or need any help with the pairing process



BLUETOOTH

PAIRING

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!



TROUBLESHOOTING

1. Make sure you are using a Bluetooth-compatible Pedal Commander.
2. Make sure you are using a compatible 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 the light on one of the modes).
4. Ensure your phone is paired to the Pedal Commander via Bluetooth.
5. Make sure 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=bwZ_7VBwEWA

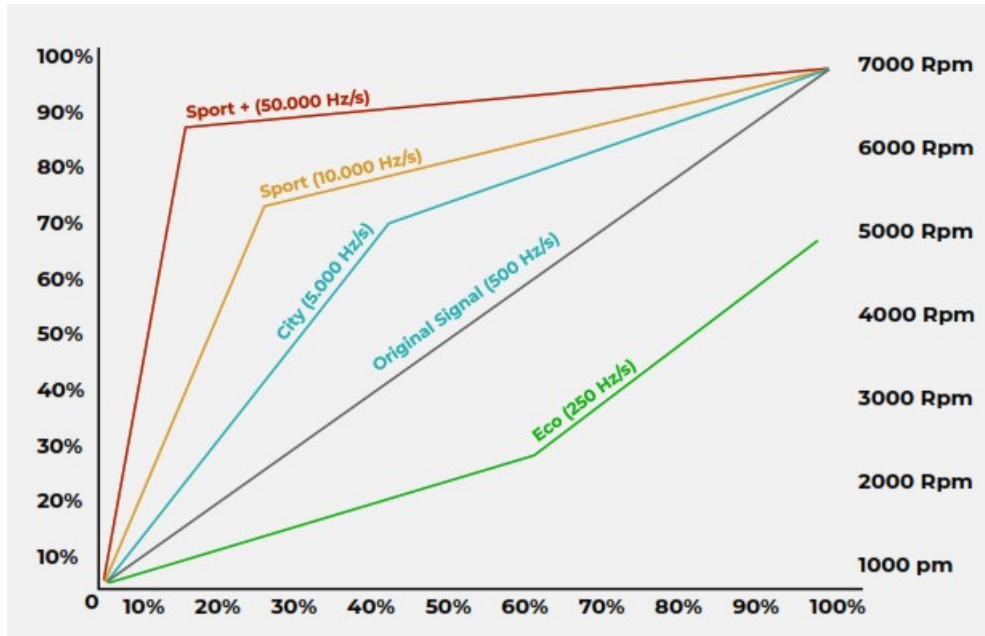
If you need to interact with your mobile device at any time, please follow the local laws and regulations regarding mobile device usage while driving and please use these services responsibly.



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.



Throttle Position

HOW THE PEDAL COMMANDER WORKS

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

Also, you can visit <https://pedalcommander.com/pages/product-information>

ECO MODE

Allows you to maximize fuel economy by up to 20% over the stock ratings. It significantly slows the response so ECO mode 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.

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.

CITY MODE

Gives you a more active, linear throttle response, perfect for everyday driving.

This offers you a response of an "old school" throttle cable; a 1:1 pedal-to-throttle acceleration ratio.

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 it with caution!

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

Configuration

TURNING ON

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

TURNING OFF

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

CHANGING MODES

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

ACTIVATING 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." (This may take up to 5 minutes)



CONTROL

MODES

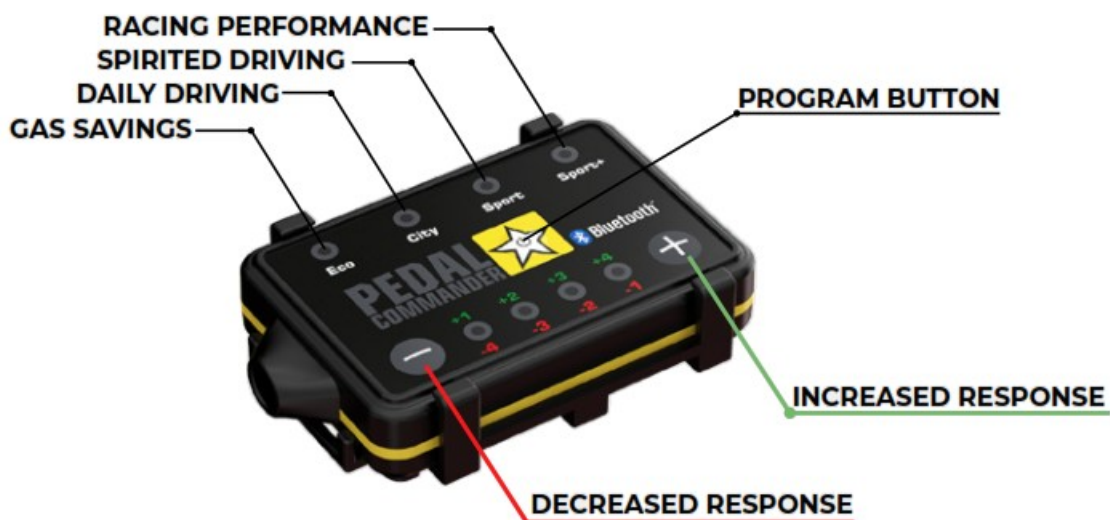
Configuration(Continued)

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

To decrease the sensitivity, press the minus button (-), which will illuminate red. Each press will reduce the sensitivity from -1 to -4.

To increase the sensitivity, press the plus button (+), which will illuminate green. Each press will raise the sensitivity from +1 to +4.

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



PEDAL COMMANDER

TROUBLESHOOTING

Symptoms	Causes	Solution
Check engine light appears right after installation.	Unit has been installed while the ECU was still active. Improper connection, plugs did not “click” or fully lock into place.	Turn off your vehicle, wait for ECU to shut off, then uninstall the Pedal Commander unit. After, reinstall your vehicle’s stock plugs and restart your vehicle. When check engine light clears, properly reinstall 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.	Uninstall the Pedal Commander and reinstall your factory plugs, allowing your ECU and CEL to fully reset. Once completed, 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 OBD2 scanner or by reconnecting your original plugs and then restarting your vehicle several (5-6) times.



PEDAL COMMANDER

WARRANTY

When you purchase a Pedal Commander, it comes with a 2-year product warranty as long as you have proof of purchase. This warranty applies to Pedal Commander units bought directly from an authorized reseller or through their official website.

Under this warranty, Pedal Commander will repair any defective units free of charge. If the unit is found to be unrepairable, the protocol differs based on the time of purchase:

For purchases made within the first 30 days: Pedal Commander will replace the faulty unit with a brand new one.

For purchases made after the initial 30 days: Unrepairable units will be replaced with a refurbished one.

It’s important to remember that this warranty is non-transferable, so it only applies to the original purchaser. If you sell the unit or buy it from an unauthorized third-party reseller, the warranty becomes void.

Additionally, please note that the warranty does not cover defects caused by misuse, negligence, abuse, accidents, repairs, or modifications carried out by unauthorized individuals

Documents / Resources



[PEDAL COMMANDER B078JNPV36 Throttle Response Controller](#) [pdf] Owner's Manual
B078JNPV36 Throttle Response Controller, B078JNPV36, Throttle Response Controller,
Response Controller, Controller

References

- [★ How To Install Pedal Commander | Pedal Commander](#)
- [★ What is Pedal Commander? | Product Information](#)