



# Chevy/GM L5P 2024+

## Table of Contents

- 2 EZ Mobile App
- 2 Download Instructions
- 3 Read Me
- 3 Safety Warning & Caution
- 4 Safety Guidelines
- 5 FCC & Industry Canada Compliance

#### 6 Installation of EZ L5P 2024+

- 6 Materials
- 6 Required Tools
- 7 Installation

# EZ Mobile App

## **Download Instructions**

This product requires a Mobile App to function correctly.

To find the download link for your Smart Phone, please scan this QR Code, or visit the link below. You can also find other useful information and instructions about the EZ on our website.



https://www.edgeproducts.com/products/in-line\_chips\_and\_modules/ez\_tuner/

## Read Me

## Safety Warning & Caution

Throughout this User Manual you will see important messages regarding your safety or the protection of your vehicle. These messages are designated by the words WARNING, CAUTION, or NOTICE.

## MARNING

A WARNING indicates a hazardous situation which, if not avoided, will result in death or serious injury.

## ▲ CAUTION

A CAUTION indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.

#### NOTICE

A NOTICE indicates a condition that could cause damage to the product or your vehicle.

#### NOTE

A NOTE is a step or reminder that is important to remember when installing or using the product.

The product you have purchased is a high-performance product. As such, it does present some risks of which you should be fully aware. Do not use this product until you have carefully read the following safety information and the Owner Agreement.

**WARNING:** Prior to use, read the User Manual. Misuse of the device could result in traffic accidents, death or serious injury, and/or damage to your vehicle. HOLLEY IS NOT RESPONSIBLE FOR AND SHALL HAVE NO LIABILITY TO YOU FOR ANY CLAIMS ARISING OUT OF OR RELATING TO ANY MISAPPLICATION OF THE DEVICE, CUSTOM TUNES, IMPROPER USE OF CALIBRATIONS, MALFUNCTION OR LACK OF LEGAL COMPLIANCE FOR CUSTOM PROGRAMS CREATED BY THIRD PARTIES.

## Safety Guidelines

## WARNING

#### Before using device, read and understand the user manual, including these additional safety instructions. Failure to do so could result in DEATH or SERIOUS INJURY.

- Do not exceed legal speed limits on public roadways. Violating traffic laws is dangerous and could result in injury or vehicle damage or both.
- Use any enhanced speed capabilities of this product only in closed circuit, legally sanctioned racing environments expressly for this purpose. Violating traffic laws is dangerous and could result in injury or vehicle damage or both.
- Do not operate the device while driving. Distracted driving could result in traffic accidents, death or serious injury, and/or damage to your vehicle.
- Always perform all adjustments or changes while stopped. Changing a setting while driving can interfere with your attention to roadway conditions and could result in injury or vehicle damage or both.
- Do not stack products. "Stacking" performance-enhancing devices or other improper installation can cause power train failure on the road. Other products may have features incompatible with your device. Follow all installation and operating instructions.
- Some modifications may affect other parts of your vehicle. For example, if you
  remove/adjust the speed limiter in your vehicle, be sure your tires and other
  components are rated for the increased speeds they will have to withstand. Not
  doing so can lead to loss of vehicle control. Modify the speed limiter only for use
  in closed circuit, legally sanctioned racing environments, not for use on public
  roadways.

## NOTE: The stickers included in some products apply to products that have recieved CARB exemption for emissions compliance.

This product may meet the emissions compliance requirements of the California Air Resources Board and Federal Environment Protection Agency. If so, it is legal for sale and use on pollution-controlled vehicles operated on public streets and highways. The device must be installed and operated according to the instruction provided in this user manual. Included with these compliant products is a sticker for you to keep in your vehicle. You can either adhere it somewhere on the vehicle (e.g., the inside end of driver's door) or simply store it in your glove box. The purpose of these stickers is to inform anyone who may have questions regarding the use of this product and how it affects emissions. For example, it would be something to show an emissions technician if questioned when taking your vehicle in for an emissions check to let him/her know the product is CARB emissions compliant.

### FCC & Industry Canada Compliance

#### MODEL: Parallax FCC ID: 2AA9B05 IC: 12208A-05

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

#### **Industry Canada**

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le present appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisee aux deux conditions suivantes: (1) ll'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioelectrique subi, meme si le brouillage est susceptible d'en compromettre le fonctionnememnt.

## Installation of EZ L5P 2024+



#### **Required Tools**

-Pick Tool -Precision Knife -10mm, 13mm Sockets and Wrench

6

#### Installation

#### **Engine Bay Overview**



#### **Connector Locations (Closer View)**



**STEP 1** - Loosen the 10mm bolts on the negative terminals on both batteries and disconnect the terminals. For the passenger side, the two 13mm bolts/studs and bracket will need to be removed to access the battery terminal.



**STEP 2** - Locate the Mass Air Flow (MAF) sensor on the intake lid. Pull the red locking tab out and then depress the release tab to disconnect the connector. Then, connect the EZ MAF connectors to both ends and slide the red locking tabs back in.



**STEP 3** - Locate the Manifold Absolute Pressure (MAP) sensor on the intake manifold. Pull the red locking tab out and then depress the release tab to disconnect the connector. Then, connect the EZ MAP connectors to both ends and slide the red locking tabs back in.



**STEP 4** - Locate the Fuel Rail Pressure (FRP) sensor further up the intake manifold behind the alternator. Pull the red locking tab out and then depress the release tab to disconnect the connector. The EZ FRP connector will not have a red locking tab.

**NOTE:** There are two similar connectors side by side. The one we connect to is closer to the passenger side and is an 8-pin connector.



**STEP 5** - Locate the Variable Geometry Turbo (VGT) sensor in front of the turbo. Pull the grey locking tab out and then depress the release tab to disconnect the connector. Then, connect the EZ VGT connectors to both ends and slide the grey locking tabs back in.



**STEP 6** - Clean the fuse box lid that's right in front of the coolant reservoir. Connect the EZ harness to the EZ module and secure the module to the fuse box using the supplied Velcro strips.



**STEP 7** - Pinch the two tabs in and lift to remove the positive battery terminal cover. Using a 10mm, loosen the nut shown below and install the power wire from the EZ onto that post.



#### In-Cab

**STEP 8** - Locate the Accelerator Pedal position (APP) sensor above the throttle pedal. Pull the red locking tab up and then depress the release tab to disconnect the connector. Then, connect the EZ APP connectors to both ends and slide the red locking tabs back in.







**STEP 9** - Locate the grommet for the hood release cable that's to the left of where the brake pedal mounts. Pull the grommet out toward the back of the truck and cut a hole through it using a precision knife. Pass the Access Link connector through the hole and replace the grommet back into the firewall.



#### Engine Bay

**STEP 10** - Feed the Access link connector up from the cab into the engine bay until it is easily accessible. It should be visible between the brake fluid reservoir and coolant reservoir. Once enough length is passed through, connect both ends of the Access Link together.



**STEP 11** - Reconnect the negative terminals to the batteries.

**STEP 12** - Use supplied zip ties to secure all cables and wires to ensure they are kept away from moving parts and direct heat sources.

The installation is now complete.

## WWW.EDGEPRODUCTS.com

EDGE PRODUCTS IS A BRAND OF HOLLEY TUNING GROUP

For additional questions not found in the user guide, call: Holley Technical Support: (888)-360-3343 Mon - Fri 8:00 am - 5:00 pm MST

To expedite your support call, please have your Vehicle Information, Part Number, and Serial Number ready prior to calling Technical Support.

