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Northern Tuning MPVI3 Agent 3 Cloud-Based Vehicle Tuning



## **Product Information**

### **Specifications**

• **Brand:** EZLynk

• Compatible with: HP Tuners VCM Suite

• Device: MPVI3

• Function: Tuning and ECU programming

# **Product Usage Instructions**

# Step 1: Install the VCM Suite Software

- 1. Go to the official HP Tuners download.
- 2. Download and install the latest version of the VCM Suite on your laptop.
- 3. Ensure both VCM Editor and VCM Scanner are installed.
- 4. If the shortcut icon is not visible on your desktop, follow the provided steps to create a shortcut.

## Step 2: Connect Your MPVI3 and Resync Interface

1. Plug your MPVI3 device into your laptop via USB.

2. If you have purchased credits, open VCM Editor, go to Help, and select Resync Interface to activate credits.

#### Step 3: Taking a Read File

- 1. Open VCM Editor.
- 2. Connect your MPVI3 to the vehicle's OBD-II port and turn the key to the RUN position.
- 3. In VCM Editor, click Read Vehicle and follow the on-screen prompts to read the ECU.
- 4. Save the read file as a backup before making any changes.

#### **INTRODUCTION**

Welcome to Northern Tuning's HP Tuners setup guide. Follow the steps below carefully to ensure your tuning experience goes smoothly.

#### Install the VCM Suite Software

#### Step 1: Install the VCM Suite Software

- Go to the official HP Tuners download page: <a href="https://www.hptuners.com/downloads/">https://www.hptuners.com/downloads/</a>
- Download and install the latest version of the VCM Suite on your laptop. This includes both VCM Editor and VCM Scanner.
- After installation, you should see a shortcut icon for HP Tuners on your desktop.

#### If you do not see it:

- 1. Open File Explorer and navigate to:
  - C:\Program Files\HP Tuners
  - or
  - C:\Program Files (x86)\HP Tuners
- 2. Right-click on VCM Editor or VCM Scanner
- 3. Drag it to your desktop
- 4. When the pop-up menu appears, choose 'Create shortcut'
  - **Important:** Do not move the original program files out of the installation folder, or the software will not work.

## **Connect Your MPVI3 and Resync Interface**

#### Step 2: Connect Your MPVI3 and Resync Interface

- Plug your MPVI3 device into your laptop via USB.
- If you've already purchased and applied HP Tuners credits to your account or device,
  or if you've purchased credits from us along with your calibration file:
  - Open VCM Editor
  - Click on Help in the top menu
  - Select Resync Interface
- This will sync your device with HP Tuners' servers and activate any credits you've added.

## Taking a Read File

#### Step 3: Taking a Read File

- You do not need to have credits to read a vehicle's ECU.
- Credits are only required when you flash (write) a file to the ECU.
  - 1. Open VCM Editor.
  - 2. Plug your MPVI3 into the vehicle's OBD-II port and turn the key to the RUN position (do not start the engine).
  - 3. In VCM Editor, click Read Vehicle.
  - 4. Follow the on-screen prompts to read the ECU.
  - Once complete, save the read file somewhere you can easily find it-this is your stock file.
- Always keep a backup of your original read file before making any changes.

#### **Common Issues**

# Common Issues – "TUNE is restricted from writing this vehicle" Error

If you are trying to write a tune file sent from Northern Tuning and receive the message: "TUNE is restricted from writing this vehicle"

This usually means your VCM Suite software is not up to date.

#### Solution:

- 1. In VCM Editor, click Help in the top menu.
- 2. Select About.
- 3. Check for available updates or downloads.
- 4. If prompted, download and install the latest version of the software.

We build and test all of our tune files on the latest version of VCM Suite, so using outdated software may prevent successful flashing.

Note: E41 L5P Duramax instructions can be found under the Duramax Instructions tab.

## **Frequently Asked Questions**

Common Issue: TUNE is restricted from writing this vehicle Error

If you encounter the error message "TUNE is restricted from writing this vehicle," it may be due to outdated VCM Suite software.

#### Solution:

- 1. In VCM Editor, click Help in the top menu.
- 2. Select About and check for available updates or downloads.
- 3. If prompted, download and install the latest version of the software for successful flashing.

# **Documents / Resources**



Northern Tuning MPVI3 Agent 3 Cloud Based Vehicle Tuning [pdf] Instruct ion Manual

MPVI3, MPVI3 Agent 3 Cloud Based Vehicle Tuning, MPVI3, Agent 3 Cloud Based Vehicle Tuning, Cloud Based Vehicle Tuning, Vehicle Tuning, Tuning

#### References

- <u>User Manual</u>
- Northern

Tuning

Agent 3 Cloud Based Vehicle Tuning, Cloud Based Vehicle Tuning, MPVI3, MPVI3 Agent 3 Cloud Based Vehicle Tuning, Northern Tuning, tuning, Vehicle Tuning

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