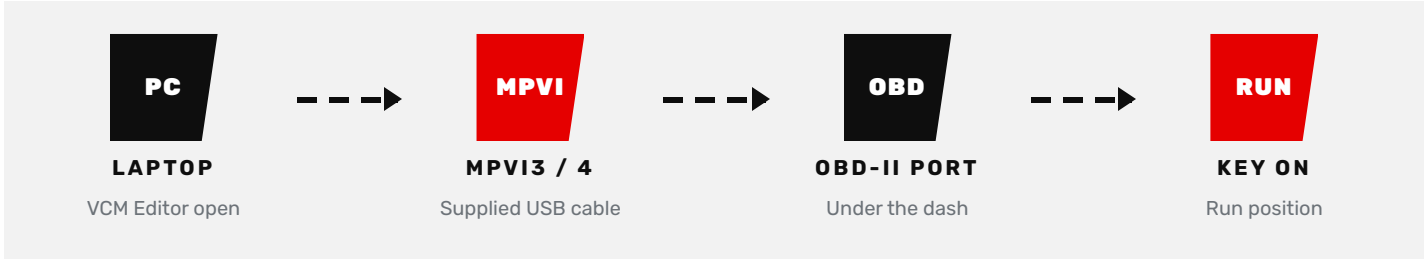
HP TUNERS / VCM SUITE

TUNE YOUR TRUCK

WITH AN MPVI3 OR MPVI4

Two parts: pull a stock read and send it to us, then flash the custom tune we build for your truck. Everything runs through VCM Editor on a Windows laptop.



BEFORE YOU START

- [ ] Battery charger connected, or batteries fully charged
- [ ] Laptop charged, with an internet connection
- [ ] Latest **VCM Suite** installed from hptuners.com
- [ ] All parts in your order present
- [ ] This guide read start to finish
- [ ] Your Tactical Diesel order number on hand

> **TUNE FIRST, WRENCH SECOND**
> Flash your tune **before** installing any mechanical parts. If anything goes sideways loading the tune, you still have a running truck while we sort it out.

01 PULL YOUR STOCK READ

01 **Connect.** Plug the MPVI into your laptop with the supplied cable, plug it into the OBD-II port, and turn the key to **Run**.

02 **Open VCM Editor** and click `Read Vehicle` in the navigation bar.

03 **Click** `Gather Info` **.** Set the ECM to `Read Entire` and every other module to `Do Not Read` . If you bought transmission tuning, set the TCM to `Read Entire` as well. Click `Read` .

04 **Save the read file** somewhere easy to find, like your desktop.

05 **Email the file** to **info@tacticaldiesel.ca** with your order number. We build your tune from it.

L5P DURAMAX & ECODIESEL OWNERS

Unlocking an L5P ECM with an **E41 upgrade kit**? Take an **InfoLog before and after** the unlock. EcoDiesel trucks pull the stock read differently. Email us and we'll send the right instructions for your truck.

02 FLASH YOUR TUNE

01 **Save your tune file** to your desktop or another folder you can find easily once it arrives from us.

02 **Bought credits with your tune?** In VCM Editor, open the `Help` tab and select `Resync Interface`. This loads the credits onto your MPVI.

03 **Connect** the same way as before: laptop, MPVI, OBD-II, key in **Run**.

04 **Click the `Open File` icon** and select your tune file.

05 **Click `Write Vehicle`** in the navigation bar.

06 **Choose the modules to write.** Use the table below.

07 **Click `Write`.** If VCM asks you to license the module, it shows how many credits that takes. License the module, confirm `Yes` at "Are you sure?" and follow the prompts. Leave everything connected until the flash finishes.

YOU'RE WRITING	ECM	TCM
Engine tune	**Write Entire**	Do Not Write
Transmission tune only	Do Not Write	**Write Entire**

DON'T INTERRUPT THE FLASH

Don't unplug the cable, turn the key or let the laptop sleep during a write. Keep the battery charger connected the whole time.

THAT'S IT, YOUR TRUCK IS FLASHED

GO ENJOY THE TUNE.

Something not right? Email your order number, your VIN and a screenshot of any error.

info@tacticaldiesel.ca
TACTICALDIESEL.CA