



HP Tuners - Installing a TTS Calibration

Requirements For Installation

- Laptop Computer
- Internet Connectivity
- Flashing Device (MPVi2/3 & Supplied Cables)
- TTS Calibration (located in email)

Installing a TTS Calibration to your vehicle using an HPTuners MPVi2/MPVi3 Device

NOTE: *A Windows-Based Laptop is Required*

STEP 1: Before connecting to your vehicle, be sure to download the .NET Desktop Runtime

Windows x64 (Application Prerequisite) followed by the latest **BETA Version** of the VCM Suite Download here from this location; <https://www.hptuners.com/downloads/>

1. Using your windows-based laptop with sufficient internet connection, ensure you have downloaded and installed the latest BETA version of VCM Suite detailed above in **red**.

(If you performed the READ FILE and INFO LOG instructions prior to this and have this installed already, you can skip step 1)

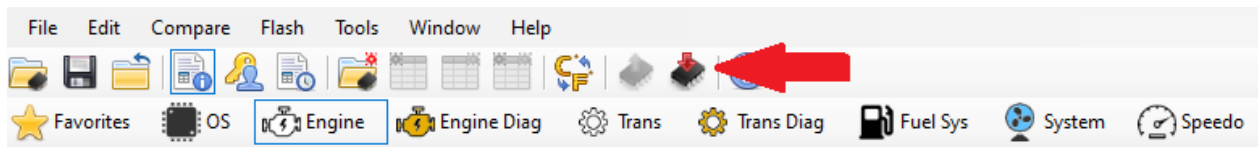
2. Licensing the Vehicle

- Open the laptop computer with internet access.

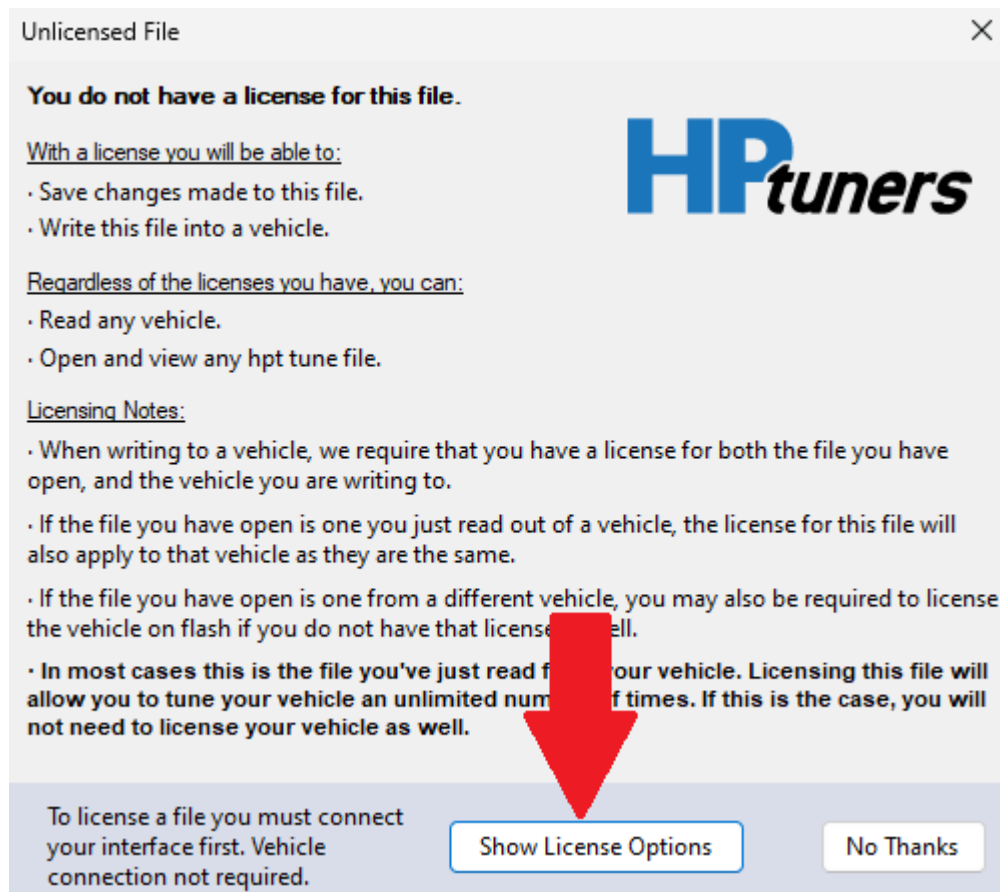
With your Windows-based Laptop in hand, verify that it has at least 50% charge before proceeding

- Connect the MPVi2/3 into the vehicle's diagnostic port.

- Connect the supplied HP Tuners MPVI2/3 Cable into the MPVI2/3 Device and into the laptop.
- Connect to the vehicle and turn the key ON - ENGINE OFF. Apply the credits/license to the READ File you previously obtained. You can do this by selecting/opening the read file, selecting the "write vehicle" option indicated by a black chip icon with a red arrow.



- Select "Show License Options".



- Select “Specific” then hit “Ok”

License Selector

You do not have a license to perform the current action. Select the license you wish to activate from the list below. Be careful as this action cannot be undone. The credits used will no longer be available for future use. If you have any questions please read the help files and contact customer support BEFORE activating a license.

Source: [Redacted]

Credits Available: 4

VIN: [Redacted]
 Serial: [Redacted]
 Controller Type: BRP MG1CA920 ECM

☐ Do not
☒ Specific

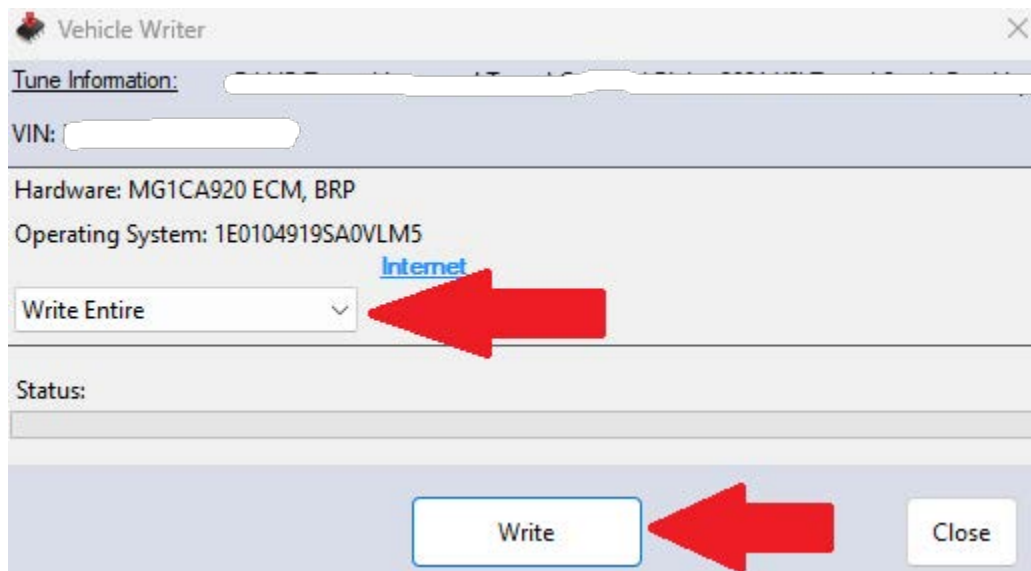
Credits: 4

[Purchase Credits Online](#) [Ok] [Cancel]

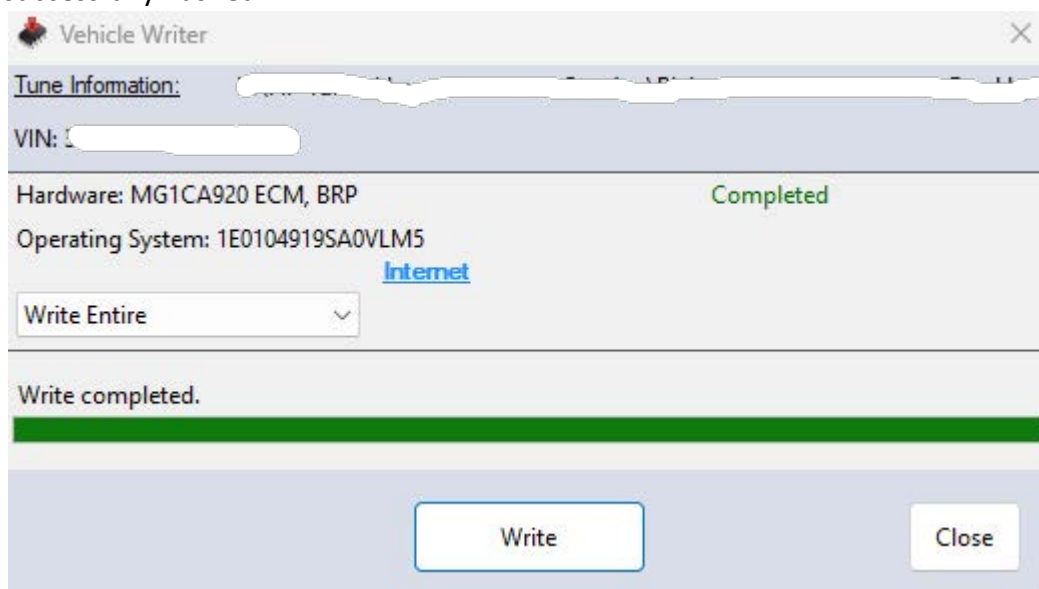
- If you do not see credits available, be sure to resync interface. You can do this by accessing the HELP tab and selecting "Resync Interface" and your credits should appear. Once this is done, you can close the read file and turn the key OFF.

3. Flashing the Calibration

- Ensure your connection to the vehicle is still established and turn the key back ON - ENGINE OFF. Locate your TTS Calibration File – The TTS Calibration will end in “.hpt” (usually sent to the same email used to place the order – if you can’t locate your TTS Calibration please reach out to TTS to obtain the correct TTS Calibration for your vehicle)
- Select and open the “.hpt” TTS Calibration (tune file) for install (VCM Editor will open the tune file ready to flash).
- Select “Write Entire” then click "Write".



- The flashing process may take a few minutes. Follow the on-screen prompts at the completion of the writing process. Once this process is complete, the vehicle has been successfully flashed.



- If you need to install another TTS Calibration onto another controller (ECM/TCM) on the same vehicle now would be the time to proceed with the next file. Start back at step (3).
- Once completed you may close the computer, disconnect the MPVI2/3 and cables from the computer and the vehicle's diagnostic port. You may start the vehicle now.

If the vehicle doesn't start or has any issues, please contact TTS via your existing support ticket/email correspondence.