JANNETTY RACING HPTUNERS DODGE PCM UNLOCK/SMART ACCESS CABLE INSTRUCTIONS

This process differs depending on what year your vehicle is and what make/model vehicle you are performing this process on.
-For 2015-2017 Stellantis vehicles (Dodge, Jeep, RAM), the PCM Upgrade/Replacement Process is all that needs to be performed.
-For 2018+ Stellantis vehicles (Dodge, Jeep, RAM), you must also install the HPTuners SMART Access Cable in order to bypass the vehicle's PCM Security System before reading, flashing, or interchanging your PCM.

Section 1 - HPTuners SMART Access Cable (2018+ Vehicles ONLY)

1. Your SMART Access Cable will be installed into the Security Module on your Dodge vehicle. If this step is incomplete, you will not be able to Read or Write to the PCM using HPTuners.
   a. For Dodge Charger/Challenger Applications, the Center Console/Dashboard portion of the interior must come apart.
   https://www.youtube.com/watch?v=oFirSnrp1W8
   b. For Jeep and Dodge RAM trucks, the Security Module is located under either the Passenger or Driver Side Dashboard
2. Reassemble the Vehicle COMPLETELY before continuing to read your car out.

Section 2 - Accessing and Reading your Vehicle's Calibration

Pre-Requisites;
HPTuners MPVI2, MPVI2+, or MPVI3 Handheld Device
A Laptop running WINDOWS 7 or HIGHER (8,8.1,10,or 11)
Access to your vehicle and a battery charger/tender

1. Attach your vehicle's charging lugs up to a 12-Volt (Preferably at least 10Amp) Charging Source, and ensure the vehicle is charging.
2. Connect your HPTuners MPVIx device to the vehicle's OBD2 Port, and connect the HPTuners device to your laptop using the supplied USB to USB-C Cable.
3. Head to https://www.hptuners.com/downloads/ in your internet browser and download the LATEST version of the HPTuners VCM Suite BETA. Recent versions will also have you download Microsoft's ".NET 6.0" Application - https://dotnet.microsoft.com/en-us/download/dotnet/thank-you/runtime-desktop-6.0.12-windows-x64-installer
4. After Installing the .NET software as well as the VCM Suite, open the VCM Editor application that was installed. In the top-right of the navigation bar, click "Help" and down to "Resync Interface".
5. After ensuring your interface is synced and your vehicle's battery is charging, click the "Read Vehicle" button on the top hotbar. This will appear as a small computer chip with a Green Arrow next to it.
6. You will want to make sure that "Read Entire" is selected for both your PCM and, if equipped (Automatic Transmission Vehicles Only) your TCM.
7. Click Read Vehicle and allow for the progress bar to complete. The software may prompt you to perform certain Key-On or Key-Off functions before each module is complete.
8. Save this file to a location you will remember, and will be able to access later when we contact us to send the file. Please use the naming convention "(Year, Make, Model, Trim, Transmission, YOUR NAME").hpt

At this point, if not already submitted when the order was placed on our website, we will need your vehicle's Year, Make, Model, and Trim, along with your VIN. We will need your HPTuners ".hpt" calibration file that was read out from your computer. Please call us before sending an email so that we can give you the correct email to contact us with.

Section 3 - Shipping your PCM to HPTuners for the Unlock Service

1. Using whichever transit method you prefer, package your car's PCM and address your shipping label to:
   a. Shipping address for PCM Upgrades: HP Tuners (ATT: Dodge Upgrade Service), 700 Eastwood Ln, Buffalo Grove, IL 60089

Please make sure to include your JRE Order Invoice in the packaging, as well as your own personal contact information (Name, Email, Phone Number) in your shipment.

After HPTuners receives your PCM, and we receive your information and your calibration file VIA email, we will correspond with HPTuners in regard to transferring the file to them and handling your order. We will contact you when HPTuners has completed your PCM Unlock and arrange for return shipping.

After receiving and installing your Upgrade PCM, the vehicle is ready for custom tuning.

If you have any questions during this process, please call us at 203-753-7223 8AM-5PM EST M-F for assistance.