



ENGINE CALIBRATION INTERFACE (ECI)

Thank you for choosing Epic Motorsports calibration for your BMW!

Please read and follow the directions carefully.

Once you receive the Epic ECI hardware, connect it to the USB port of a Windows-based PC, and download and install the https://epicmotorsports.com/wp-content/uploads/2025/02/ECI_Installation-1.zip file. After the Epic ECI application is installed on your PC and the ECI cable is plugged into the vehicle's OBD II port, follow the application's instructions to identify the vehicle model and VIN number to configure the ECI for the specific vehicle.*

After the hardware has been configured for the vehicle, select "Read ECU Memory", then select "Calibration Data Only" and email the file generated to: calibration@epicmotorsports.com. We suggest reading the DTCs (Diagnostic Trouble Codes) and saving the .txt file and sending it along with the generated calibration file. This will help us identify any potential problem(s) your car may have.

NOTE - For F series you will need to create a backup copy of the ECU coding data. To do this, you will click the diagnostic button, then click read coding button, and save that file. Please send all the read files including the coding file to the calibration email address.

After receiving your Epic calibration file from us, save it in the folder with the original file. Open the Epic ECI application and connect to the OBD II port for programming. Select "Program ECU" and then select the calibration file provided. Allow it to write completely before unplugging and/or starting your vehicle.

For F series, you will need to re-write the coding data after flashing. To do this, you will click on diagnostic, click on write coding data, and select the coding file that was read out of the ECU.

Certain ECUs require longer read/write times and in some cases up to 40 minutes, especially when reading "Program and Calibration Data". It is advisable to connect the car to a supplementary power source (battery trickle charger) and turn off all accessories/power drains to avoid power interruption during the process.

For technical assistance please contact us at support@epicmotorsports.com

*** Once the hardware has been locked to a VIN it cannot be returned.