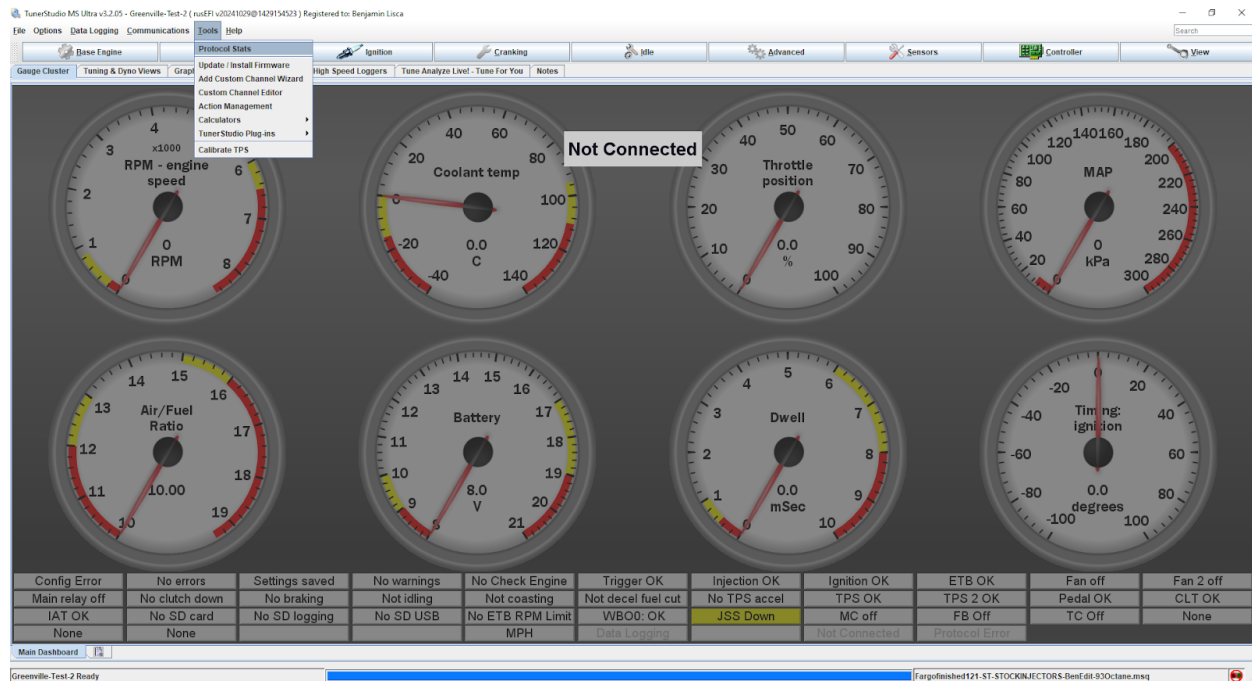


Tools Menu in TS



1. Protocol Stats:

- Displays statistics related to the communication protocol between TS and the ECU. This information can be helpful for diagnosing communication issues or verifying data transfer quality.

2. Update / Install Firmware:

- This option allows firmware updates or new installations for compatible ECUs.

Note: This function does not work with Impact ECU, so you should avoid using it with Impact ECU setups.

3. Add Custom Channel Wizard:

- Enables the addition of custom data channels. This feature is useful if you want to monitor additional parameters that aren't included by default in TS, allowing for a more customized tuning experience.

4. Custom Channel Editor:

- Opens the editor for custom channels, where you can modify or manage any custom data channels you've set up. This is beneficial for advanced users looking to tailor their data tracking.

5. Action Management:

- Provides options for configuring actions in TS, allowing you to set up automated responses or alerts based on specific conditions. This feature enhances the monitoring experience with customizable actions.

6. Calculators:

- Offers various tools and calculators that assist with tuning calculations, such as air-fuel ratios, fuel injector sizes, or engine displacement. These calculators are helpful for making precise adjustments during tuning.

7. TunerStudio Plug-ins:

- Allows you to manage and install plugins for TS. Plugins extend the functionality of TS, adding new features or tools that can further enhance your tuning capabilities.

8. Calibrate TPS:

- Opens the Throttle Position Sensor (TPS) calibration tool, which is essential for ensuring that the ECU correctly interprets throttle position.

Note: This function is only compatible with cable throttles. For electronic throttles, a specific calibration procedure is required, which will be covered when we discuss the Advanced button.