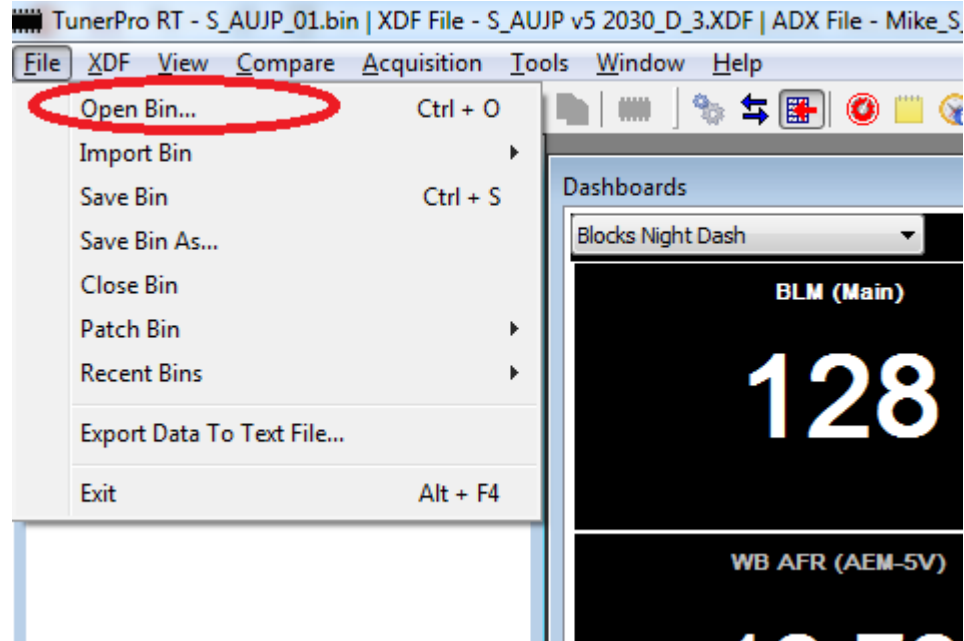
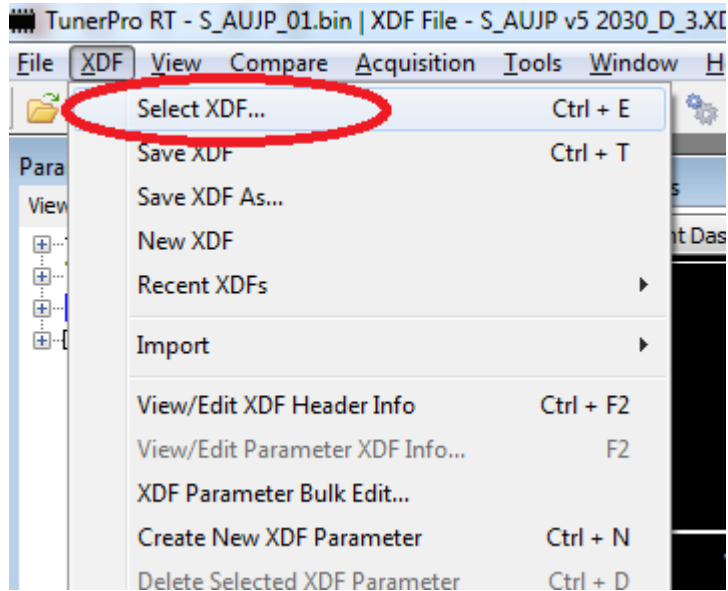


- Load your bin...

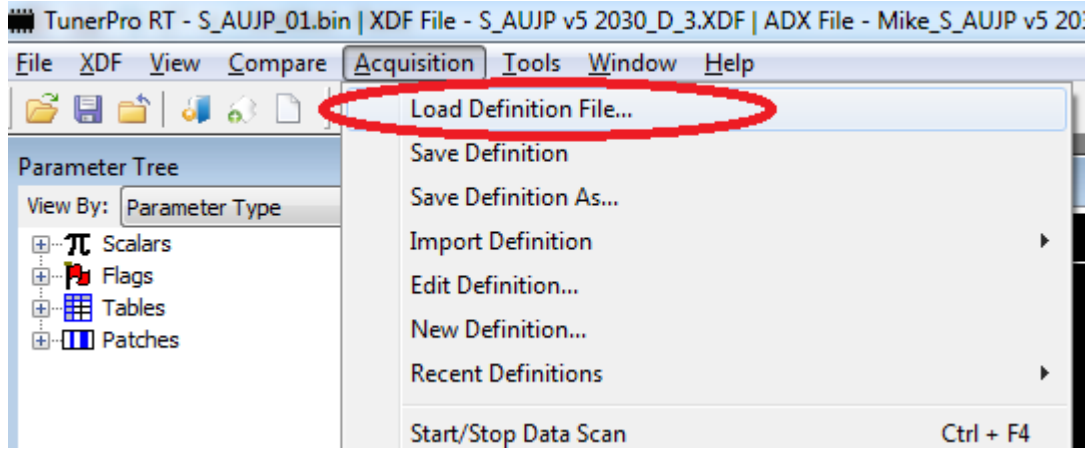


- Load xdf file...



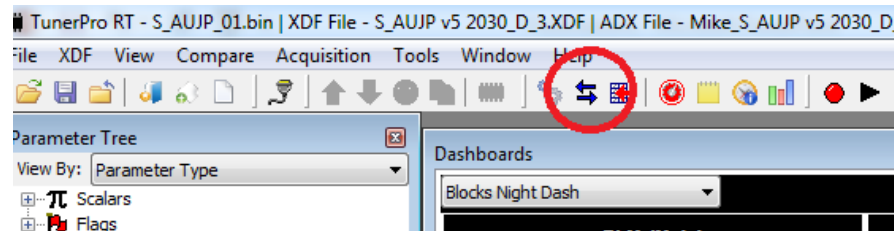
- Then browse to where you saved the xdf file

- Load adx file...

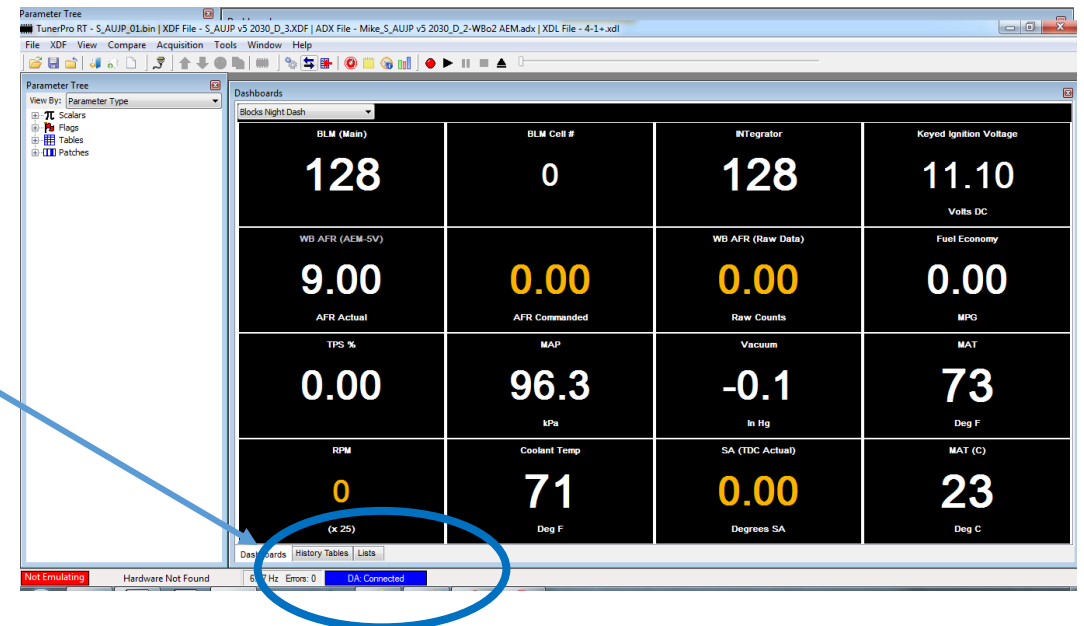


- Then browse to where you saved the adx file

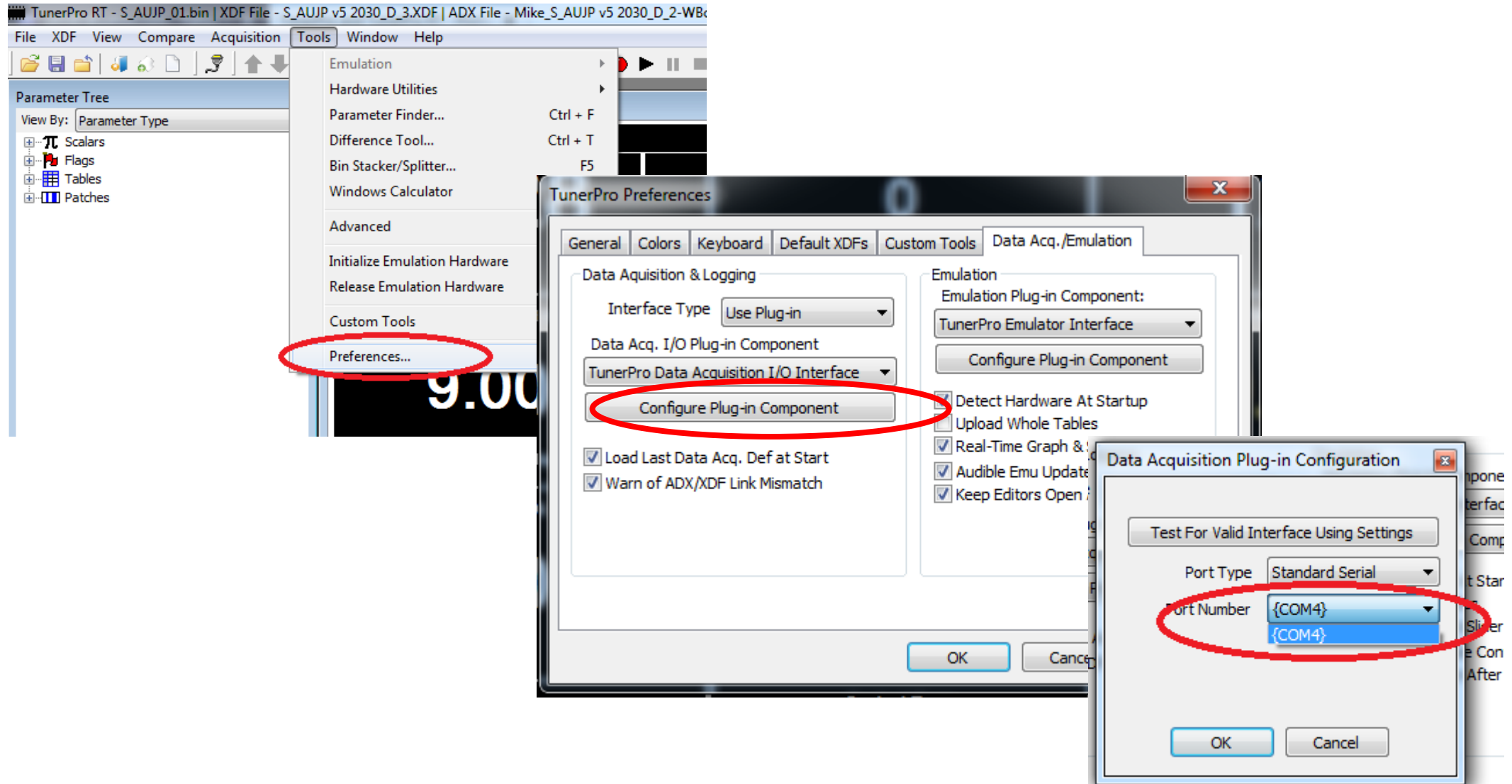
- Connect the ALDL cable to the laptop and the ALDL port
- Turn on the key (not necessary to start the engine)
- Wait for the laptop to auto detect the USB input and load the driver
- Attempt to connect by pushing the connect button...



- If successful, TP will report connected



- If unsuccessful, check for other available com ports and find the one that works.



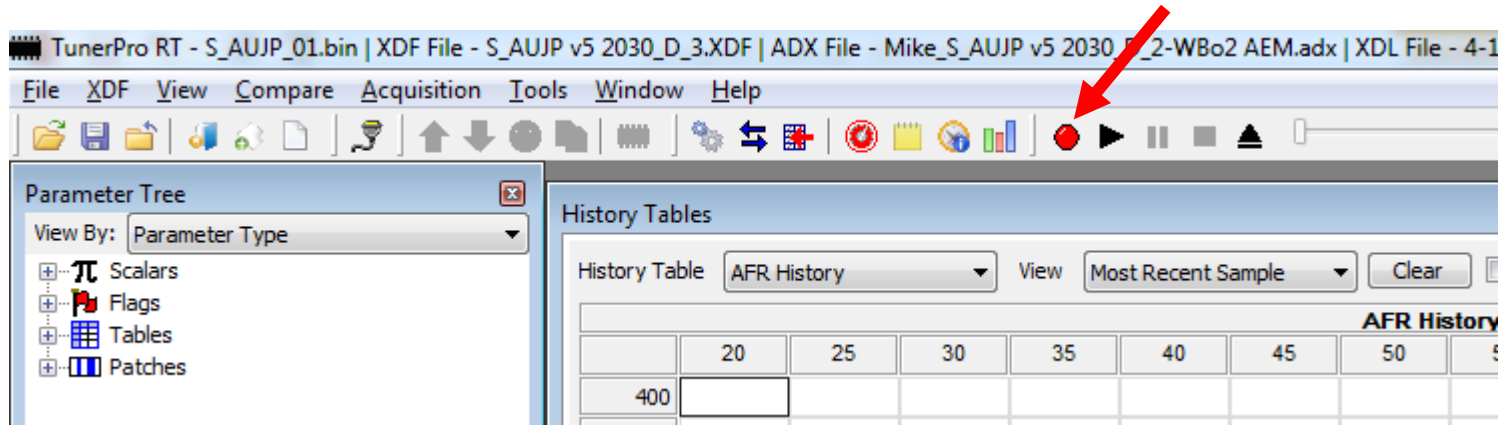
- For data collection, typically the first thing is we want to see where the BLM's (long term fuel trim) is. The histogram is the best way to capture this data.
- Set display mode to histogram and then BLMs

The image consists of two screenshots of the TunerPro RT software interface. The left screenshot shows the main dashboard with a red arrow pointing to the histogram icon in the top toolbar. The right screenshot shows the 'History Tables' window with a dropdown menu open, highlighting the 'BLM Histogram Extended Fuel' option.

Left Screenshot: TunerPro RT - S_AUJP_01.bin | XDF File - S_AUJP v5 2030_D_3.XDF | ADX File - Mike_S_AUJP v5 2030_D_2-WBo2 A. The interface shows a menu bar (File, XDF, View, Compare, Acquisition, Tools, Window, Help) and a toolbar. A red arrow points to the histogram icon in the toolbar. The 'Parameter Tree' on the left shows 'View By: Parameter Type' with categories: Scalars, Flags, Tables, and Patches. The 'Dashboards' section shows 'Blocks Night Dash' and 'BLM (Main)'.

Right Screenshot: TunerPro RT - S_AUJP_01.bin | XDF File - S_AUJP v5 2030_D_3.XDF | ADX File - Mike_S_AUJP v5 2030_D_2-WBo2 A. The interface shows the same menu bar and toolbar. The 'History Tables' window is open, showing a dropdown menu for 'History Table' with the following options: BLM Histogram Extended Fuel (highlighted with a red circle), AFR History, TPS Histo, Mileage Vs Load MPH, Mileage vs Load RPM, AFR Tracking, BLM Histogram Lower, BLM Histogram Upper Stock, WB AFR Readings, WB AFR Correction, Spark ADV MAP, Spark ADV TPS, Knock Retard, and New MAP Vs RPM. The 'View' button is set to 'Most Recent Sam'.

- As you drive, you'll notice the history table being filled out. **Once in closed loop and up to full operating temperature, push the record button.**



- Other data will be requested as required, depending on what the data is showing.