Ford MAF Calibration

FORD MAF CALIBRATION

The MAF is the most important sensor on a Ford Vehicle and MAF Calibration is the most important process when tuning one. SCTU’s MAF Calibration course covers MAF tuning in every way shape and form. From the breakdown of the sensor and how it operates, to identifying a MAF issues in a data log, we’ve got you covered. After attending this MAF Calibration course you will be tuning the MAF the right way with confidence.

Course Topics
• MAF Sensor:
  o Why we tune it.
  o MAF Placement.
• MAF Transfer Function.
  o Effects on Load
• Air Fuel Ratio.
  o Commanded vs. Actual.
• Methods for MAF Calibration:
  o Using Short Term Fuel Trims.
  o Using Long Term Fuel Trims.
  o Open Loop and WOT Tuning.
  o Pre-OBD2 using volt meter.
• LiveLink:
  o Suggested PIDS/DMRs to Data Log.
  o How to perform a step test
  o Histograms
• Load w/Failed MAF Table
• Making Corrections Based on Data Logs.

Prerequisites
• SCT Dealer or PRP User
• SCTU – Intro to Advantage III & SCT Programmers
• SCTU – Advantage III Ford Tuning Theory and Concepts

Duration
• 2-4 hours

Cost
• $250.00

Contact SALES@SCTFLASH.COM or call us at 407-774-2447 to schedule your class.