

## Datalog Monitors:

- (C) MAP SLOT
- Accelerator Pedal Position
- Actual AFR
- Barometric Pressure PSI (Not Voltage)
- Boost Pressure
- Charge Air Temperature
- ETC Angle Actual
- Engine RPM
- FRP Actual (Or Fuel Rail Pressure Actual)
- Ignition **Timing** Cylinder 1, 2, 3, and 4
- Load Actual
- Load Desired Torque Control
- Octane Adjust Ratio Learned
- Spark Source
- STFT
- Tip Actual Absolute
- Tip Desired Absolute
- Turbo PID WGDC Base X
- WGDC Actual

## What to log:

You will need to log a 3rd gear pull from 2500rpm to 6500rpm. During this entire RPM range you need to have the accelerator pedal all the way to the floor. Do not ease onto the pedal when you start the pull, push it quickly to the floor and keep it down.

1. Get to 3rd gear and hold engine speed at 2500rpm.
2. Make sure you are on the GAUGES screen on the Accessport and **Traction Control is OFF**
3. Hit center button to start recording
4. Wait 5-10 seconds minimum before going full throttle
5. Quickly push the accelerator pedal to the floor, do not let off or get "shaky leg"
6. Accelerate to 6500rpm and let off the accelerator pedal
7. Slow down to the road's speed limit
8. Hit center button to stop recording

Do not worry about how long you record before and after your pull. We can view the entire log and trim out the info that we need. Just make sure you have, at minimum, 5-10 seconds worth of recording BEFORE and AFTER you pull to ensure you do not cut off any valuable data. There is a small delay on the Accessport before it actually begins recording.

If you are running an upgraded turbo you may get wheel spin in 3rd gear with traction control off. You will need to move up to 4th gear and start closer to **3000rpm**. We cannot use any logs with wheel spin in them as it will skew the data.