You purchased a wideband gauge!

Stock (OEM) ECU or Aftermarket ECU?

Stock (OEM) ECU
- KEEP original O2 sensor in place
- WELD bung on exhaust for wideband sensor
- MONITOR AFR for Engine Health Check at cruising (closed loop)
- Expect 1 sec fluctuations frequency due to stock (OEM) ECU (about 13-17AFR range)
- At full throttle (open loop), the ECU does not use sensor info. Just tries to keep the engine around 13AFR or lower pre-set AFR values.
- LIMITED tuning options

Aftermarket ECU
- REPLACE the original O2 sensor with wideband sensor
- MONITOR AND FEED AFR to aftermarket ECU for tuning
- DATA LOG with MAP, AFR, RPM and intake air temperature
- Modify the engine readings / data maps to get the results you want to achieve (road tune or dyno tune)

BENCH TEST BEFORE INSTALLING IT!
USE A RELIABLE 12V POWER > 5AMP

www.Wide-Band.com