

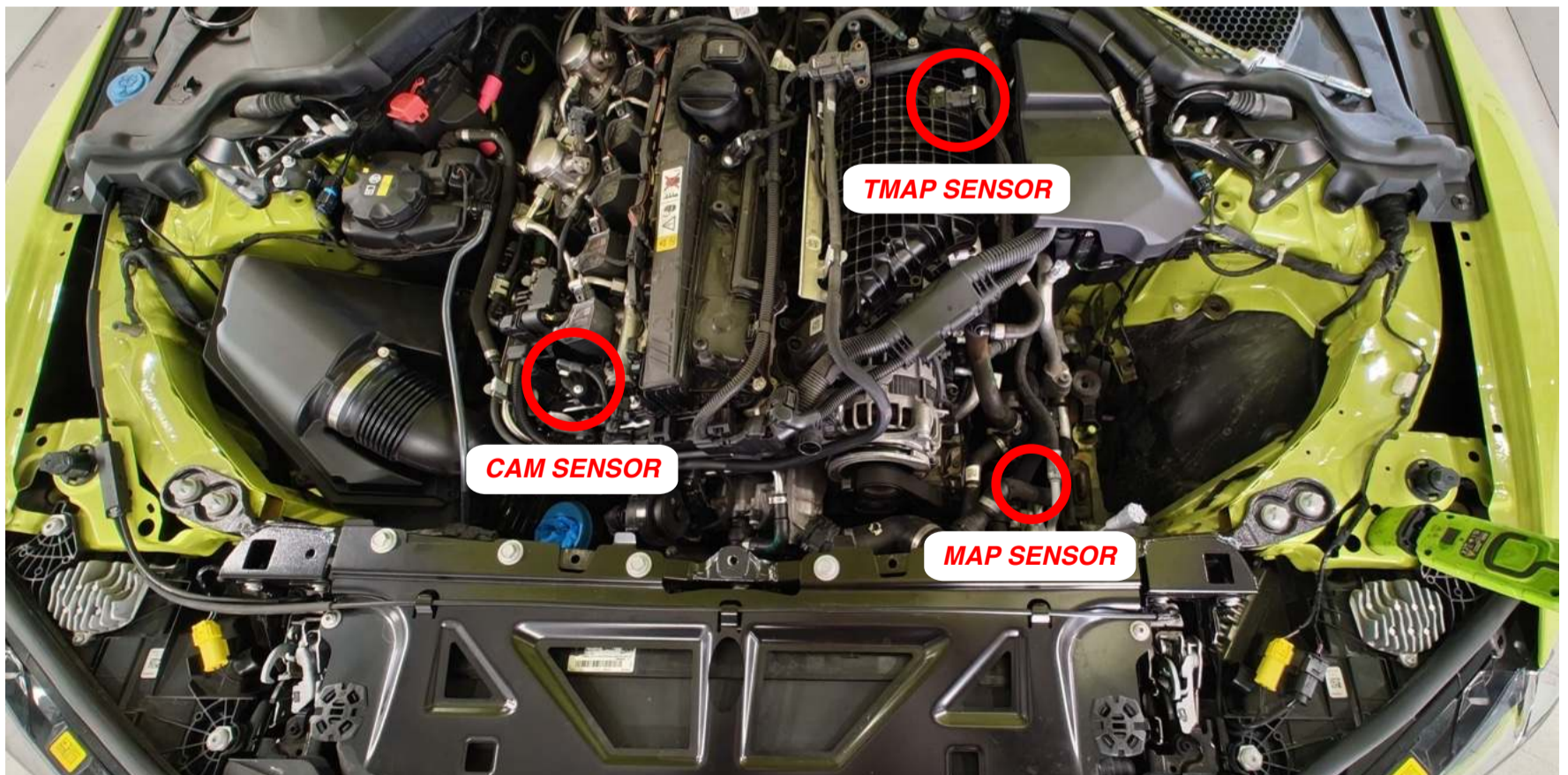
VEHICLE PERFORMANCE CENTRE

BMW S58 STRAT-2 INSTALLATION MANUAL

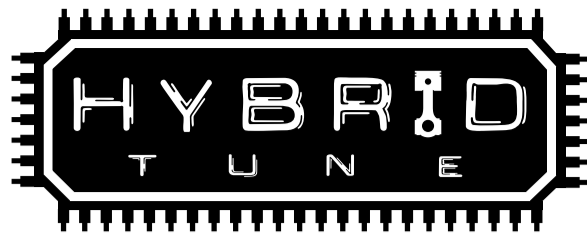
Before disconnecting any sensors, it is recommended that the car is left for 5 minutes with the key removed and the dash off to allow all modules to go to sleep. While no damage can be caused by disconnecting the sensors while the ECU is powered on it will bring up fault codes which may need a code scanner to remove them.

USE OF 99 OCTANE FUEL HIGHLY RECOMMENDED

1. Disconnect the connectors for the CAM, MAP and TMAP sensors. Then connect the Strat-2 wiring harness connections matching the identification on the wiring loom. **See picture 1**

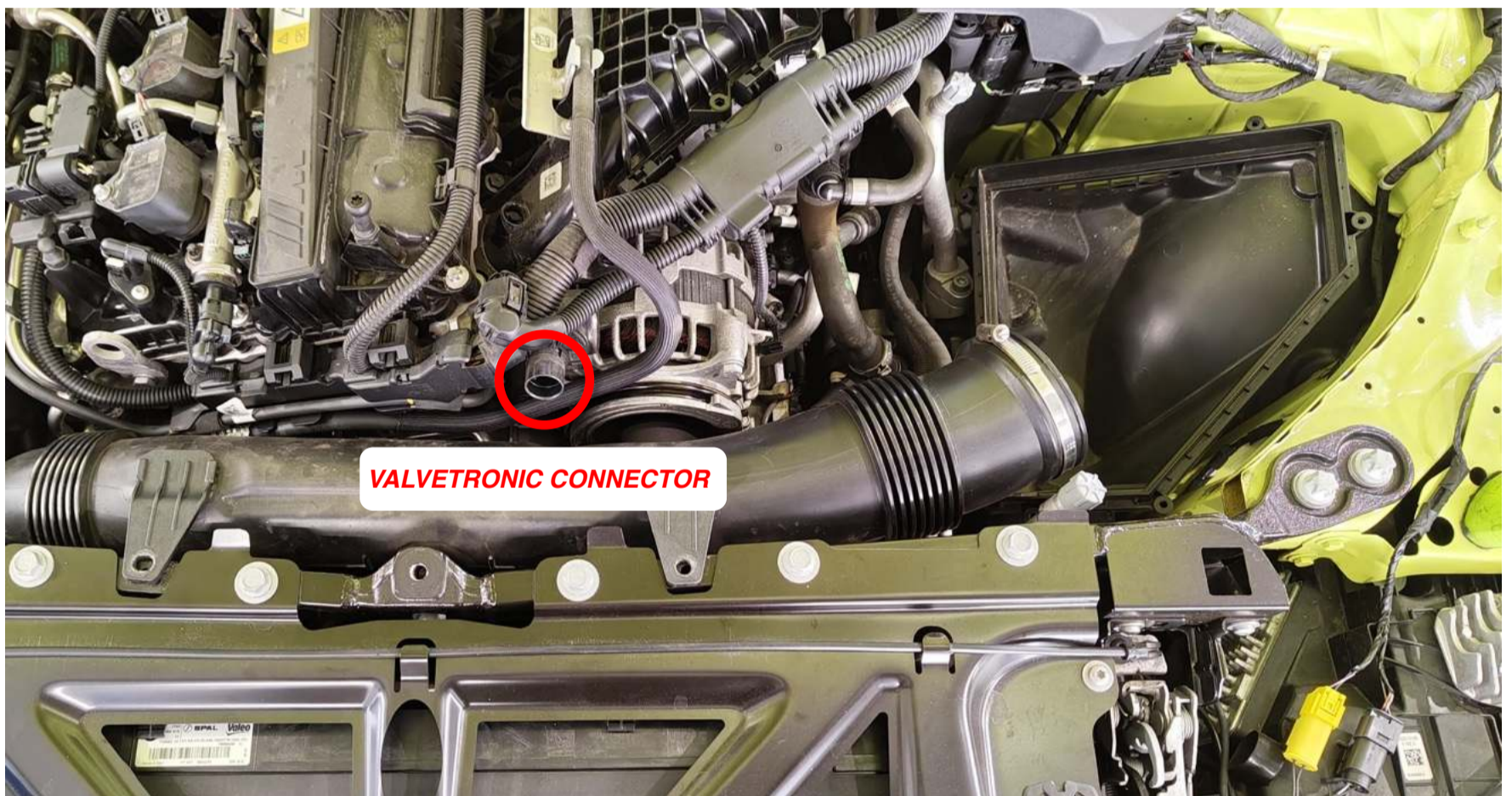


picture 1

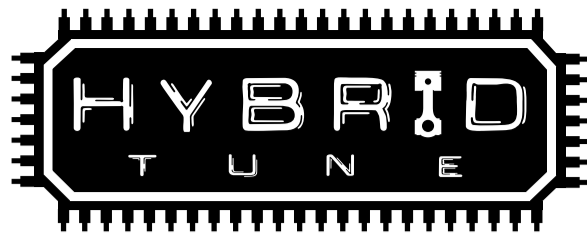


VEHICLE PERFORMANCE CENTRE

2. Connection to the MAP Sensor is a little tricky and requires the removal of the Valvetronic connector, airbox and intake pipe. See Pictures 2 & 3.



pictures 2 & 3



VEHICLE PERFORMANCE CENTRE

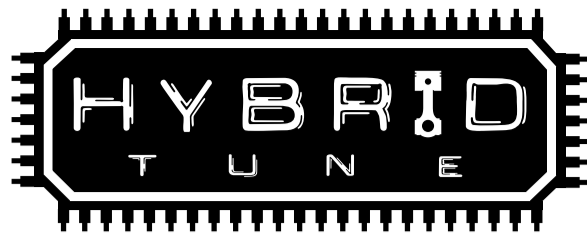
3. Cable tie the wiring loom so as not to cause any strain on the OEM or Strat-2 wiring. Please also ensure the wiring loom isn't in any position where it can be damaged.

4. Route the wiring loom into a position where the Strat-2 module can be mounted securely. See picture 4 for recommendation.



picture 4

(The space shown will be different on LDH/RHD models and the M2, it is used an example)



VEHICLE PERFORMANCE CENTRE

- 5.** Fit the Strat-2 module securely with either cable ties or a Dual Lock which is included.

- 6.** Double-check connections, if all is okay then fire the engine up and enjoy the extra power and torque. Please allow 5-10 miles for the car to adapt to a change in boost pressure, during this period you may experience some slight hesitation when building boost pressure.