

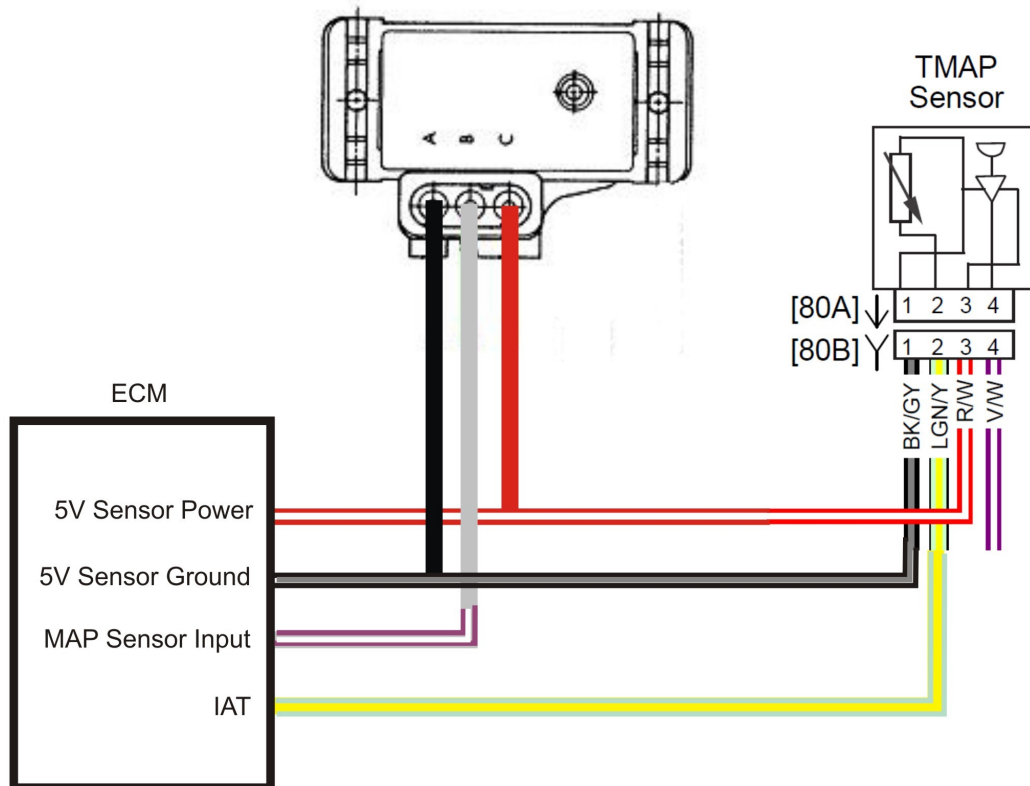


**CAUTION: CAREFULLY READ INSTRUCTIONS BEFORE PROCEEDING.
NOT LEGAL FOR USE OR SALE ON POLLUTION CONTROLLED VEHICLES.**

INTRODUCTION

This Tech Note provides a wiring diagram for the 3Bar Map Sensor and Harness on a throttle by wire application where the motorcycle utilizes a TMAP (combined IAT and MAP sensor.) Leave the factory TMAP sensor in place. Cable drive applications would install in the same fashion but will not have an IAT signal wire. Keep the vacuum line as short as possible and route directly to a vacuum port on the throttle body.

3 BAR MAP SENSOR INSTALLATION ETC MODELS



1. Splice the red wire from DTT harness into the red/white wire from the factory harness.
2. Splice the black wire from DTT harness into the black/grey wire from the factory harness.
3. Cut the violet/white wire from the factory harness and solder to white wire from DTT harness.
4. Leave the light green/yellow wire from the factory harness in tact with no modification.