## CONVERTING FACTORY 03/04 COBRA IAT SENSOR INTO SLOT MAF SENSOR

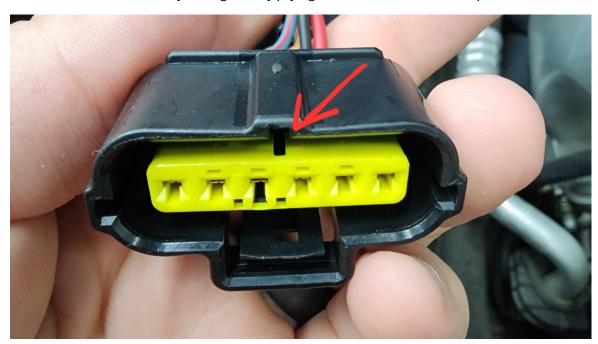
To convert to a single plug setup, you must have a slot MAF sensor, 6 wire harness adapter(example below), and 6 pin version(C128) of the factory MAF sensor connector.



\*\*\*You cannot use the factory connector(C197), as it only has the center 4 pin slots available

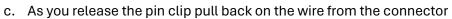
**Step.1**, de-pin slots 2,3,4,5 on the factory MAF connector(C197)

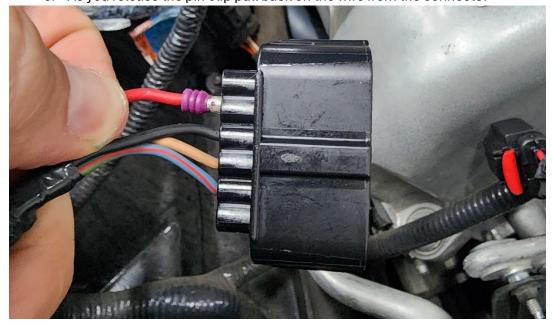
a. Remove the yellow guard by prying it out from the slot with a pick



b. De-pin wires one at a time by releasing the clip with a small pick





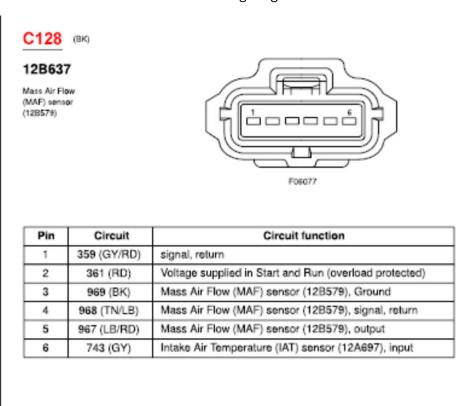


**Step.2**, pin the wires into slots 2,3,4,5 on the new 6pin connector(C128), in corresponding locations.

Step.3, de-pin factory IAT sensor connector in the same manner as the MAF connector

**Step.4**, pin the wires into the outer slots of the 6pin connector as per the C128 diagram.

## C128 Wiring Diagram



Example of completed connector

