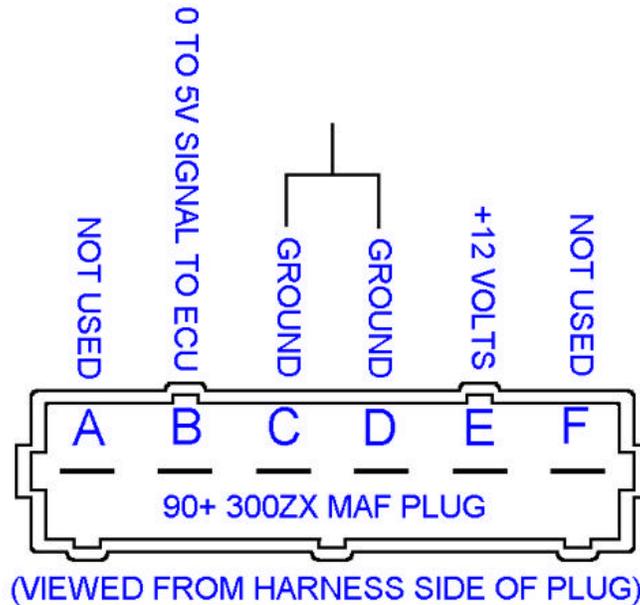


# ADAPTING A 90+ 300ZX MAF SENSOR 22680-30P00 INTO OTHER NISSAN CONTROL SYSTEMS

**NOTE: A JWT ECU PROGRAMMED FOR THIS CHANGE MUST BE USED.**

Use a 300ZX connector plug to replace the original MAF wire loom connector. Solder and shrink tube all connections to make solid water tight splices. Cut the wires and solder them to the correct 300ZX connector wires (see chart below). This conversion will only work with a JWT ECU programmed specifically for this MAF sensor.



\*Due to the variations of Nissan wiring between models, this may not be the correct Nissan MAF sensor pins for the model you are working on. You must confirm that 300ZX pin "E" is connected to 12v+. 300ZX pins "C" and "D" are connected to the Nissan ground wire. 300ZX pin "B" must be connected to the Nissan 0-5V MAF signal wire.

**CONFIRM THE CONNECTIONS USING THE FACTORY MANUAL**

MODEL	12 VOLT	0-5V SIGNAL OUT	GROUND
91-94 SER (SR20)	ORANGE /BLUE STRIP	ORANGE	WHITE
95-98 SER (SR20)	WHITE / RED STRIP	ORANGE	WHITE
89-98 240SX	BLACK/WHITE STRIP	WHITE	BLACK
81-83 280ZXT	YEL / BLUE STRIP	YEL / RED STRIP	BLACK
84-89 300ZXT	BLACK / WHT STRIP	BLACK SHIELDED	BLACK (BOTH)
93-97 ALTIMA	ORANGE (NO SHIELD)	ORANGE (SHIELDED)	WHITE

ANY WIRES THAT ARE NO LONG USED IN THE WIRE LOOM, SHOULD BE TAPED UP TO AVOID SHORTING.