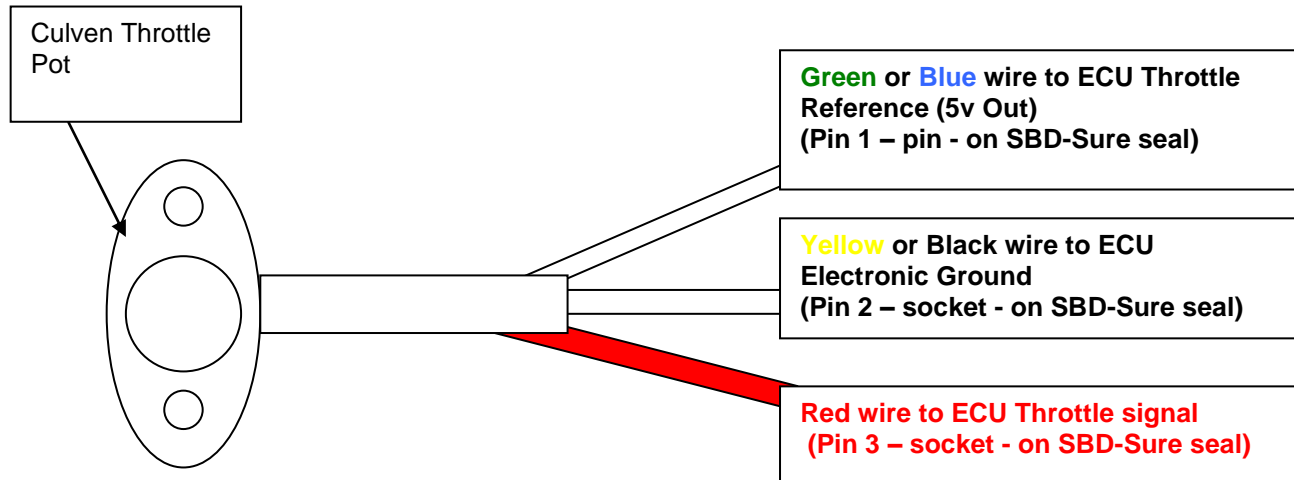


Throttle Pot wiring Culven Type as used on TP & MT Kits to Serial Based ECUs 967/970/941/956



967 ECU Pin out for Throttle sensor

5v Reference = Pin 22 of ECU
Electronic Ground = Pin 23 of ECU
Throttle Signal = Pin 20 of ECU

956 /912 ECU Pin out for Throttle sensor

5v Reference = Pin 5 of ECU
Electronic Ground = Pin 1 of ECU
Throttle Signal = Pin 15 of ECU

941/970 ECU Pin out for Throttle sensor

5v Reference = Pin 30 of ECU
Electronic Ground = Pin 12 of ECU
Throttle Signal = Pin 35 of ECU

IMPORTANT NOTE

In most Cases the voltage for the throttle pot when the engine is at idle is 0.37 Volts this is however only for engine that have been programmed by SBD. You will also need to know the units of air when the engine is at idle (this will be in KGs per hour) & the fuel pressure your engine was mapped.