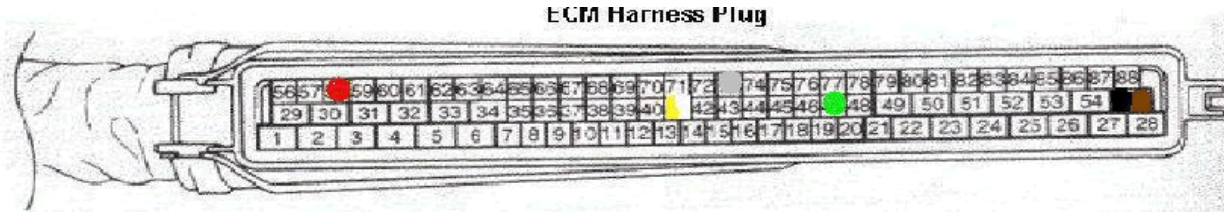


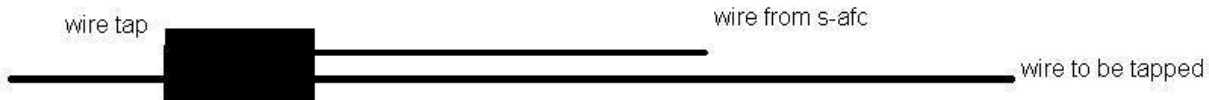
SAFC Colour ECU Pin	Function	AU ECU Pin	US
Green	RPM Signal	43	47
Gray	Throttle Position Signal	19	73
Yellow	Air Flow Signal Output (ECU side)	16	41
White	Air Flow Signal Input (sensor side)	16	41
Red	+12V Power	52	58
Brown	Ground	2	55
Black	Ground	2	55

**NOTE: Brown wire MUST BE CLOSER to ECU than Black wire.  
Cut ECU wire between Yellow and White**

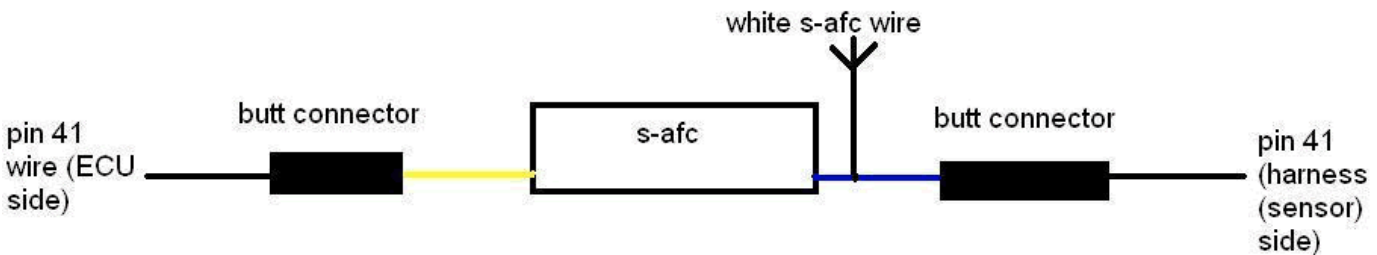


- a) green (pin 47) = RPM signal
- b) gray (pin 73) = throttle position signal
- c (i)) yellow (pin 41) = air flow signal output (ECU side)
- c (ii)) white (pin 41) = air flow signal input (harness side)
- d) red = (pin 58) = +12v power
- e (i)) brown (pin 55) = ground
- e (ii)) black (pin 55) = ground

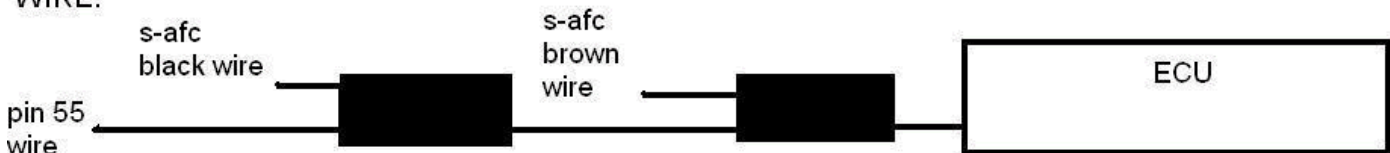
a, b, d: tap the wire, preferably with "wire taps," which are very cheap and very useful.



c (i) and (ii): cut the wire for pin 41, and splice the yellow (s-afc) wire to the half of the pin 41 wire leading into the ecu with a "butt connector". splice the white (s-afc) wire to the half of the pin 41 wire leading into the harness (sensor).



e (i) and (ii): tap the black and brown s-afc wires to the pin 55 wire leading into the ecu in the same fashion as in steps a, b, and d. **NOTE: THE BROWN WIRE MUST BE CLOSER TO THE ECU THAN THE BLACK WIRE.**



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