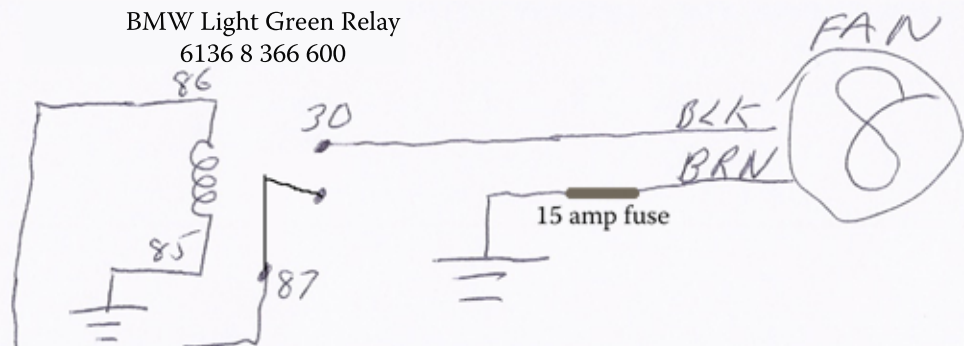


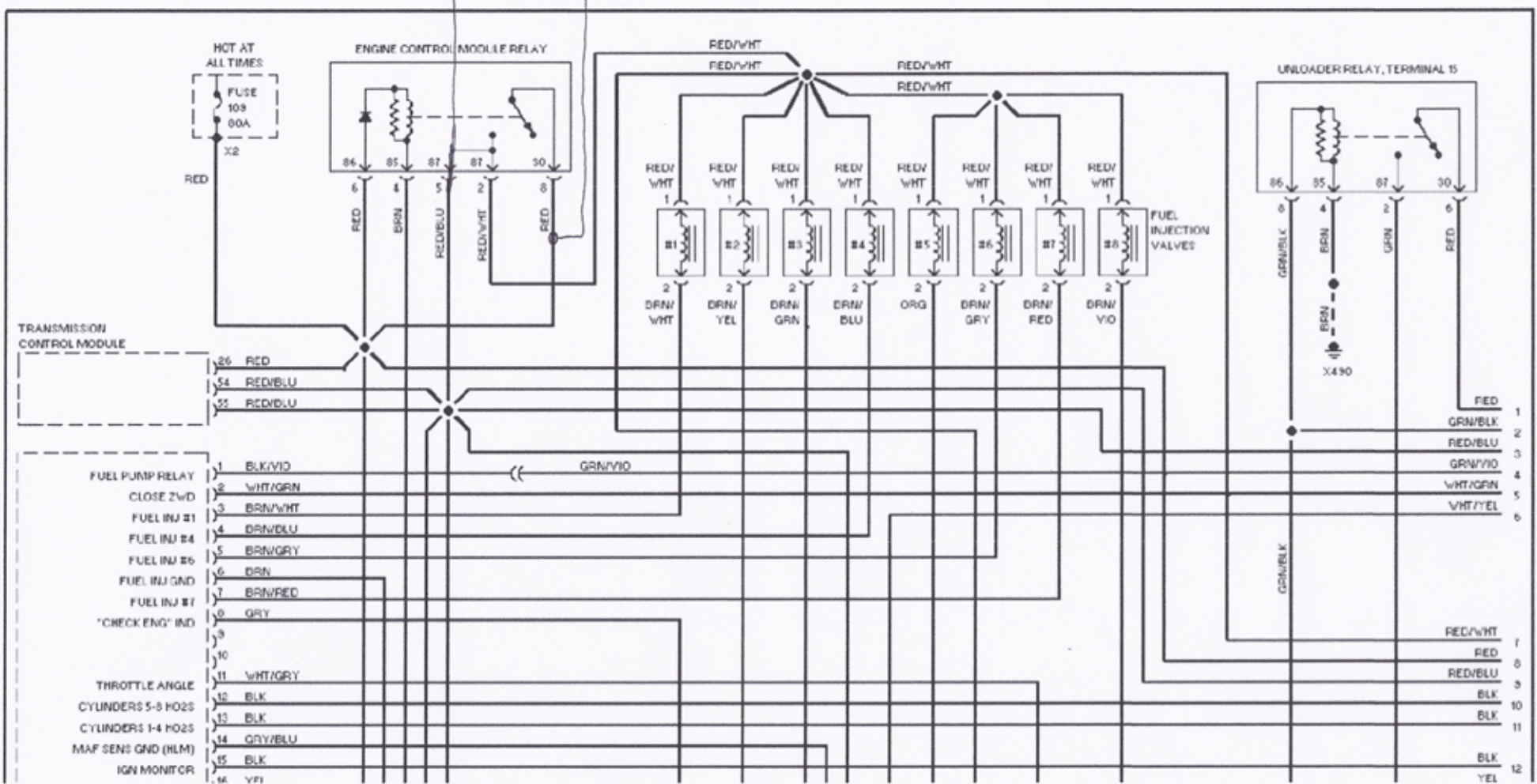
1995 BMW 740i Auxiliary AC Fan Mod
 BMW build date was December 1994
 This mod converts the fan to low speed only

The AC aux fan turns on when the ignition is on. It turns off 5 seconds after the ignition is turned off. (goes on and off with the Engine Control Module Relay)

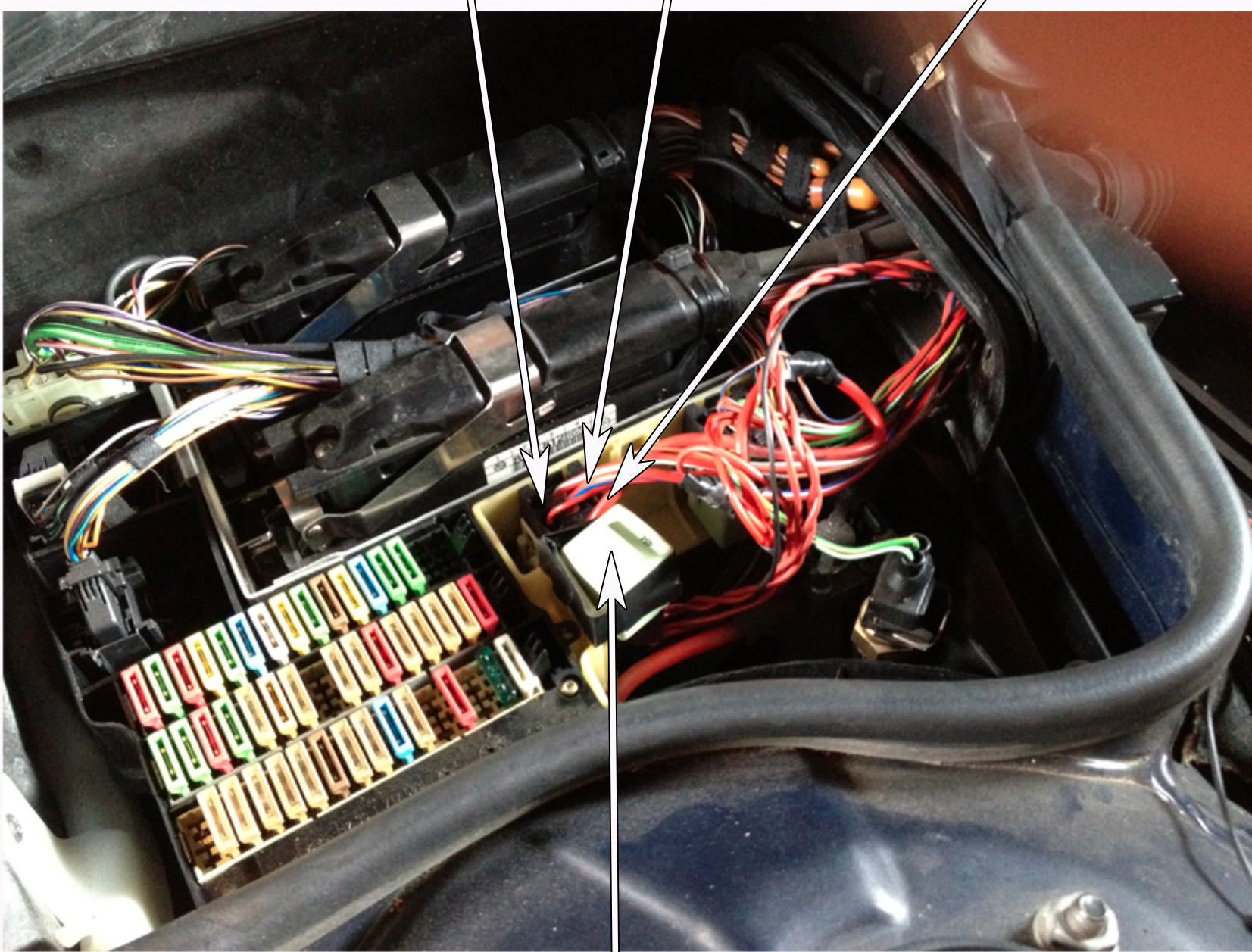


Auxiliary AC Fan Using Low Speed Only

The fan pulls 8.5 AMPS Running 12 AMPS start up



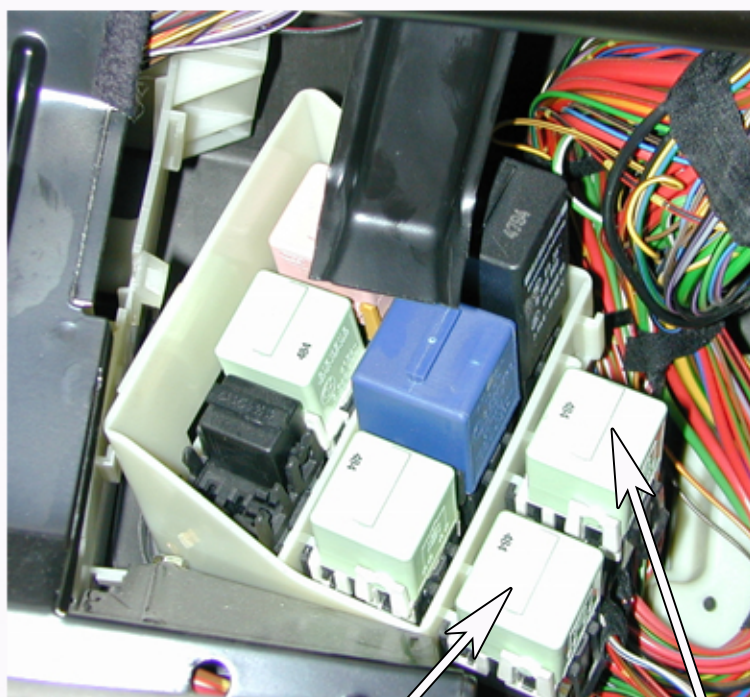
Engine Control Module Relay Red / Blu Wire To Engine Control Module Relay Large Red Wire To Engine Control Module Relay



BMW Light Green Relay
 6136 8 366 600

This relay was removed from behind the glove box and installed here (under the hood next to the firewall on the pasenger side)

Original Location of Aux fax relays behind glove box



High Speed Aux Fan Relay

Low Speed Aux Fan Relay

I removed both relays and then used the Low Speed Relay for the mod under the hood. They are actually both the same type of relay and are interchangeable

NOTE: What was the reason for this mod?

The AC Auxillary fan is needed on hot days when the car is idling or moving slow My fan stopped working and I could not figure out why. I replaced both the low and high speed relays. But that did not solve the problem. I replaced the DualTemperature switch on the side of the radiator but that did not solve the problem. Then I applied 12 volts to the brown and black wires on the fan and it worked at low speed. Now that I knew the fan was OK, I decided on the modification to a low speed fan only that stays on as long as the ignition is on.