

AC Request Module E92

Positive Control



Pink wire to switched 12 volts

Black wire to Ground

Brown wire to GM CAN+

Tan wire to GM CAN -

Violet wire to the AC control that will have 12 volts when AC is turned on.

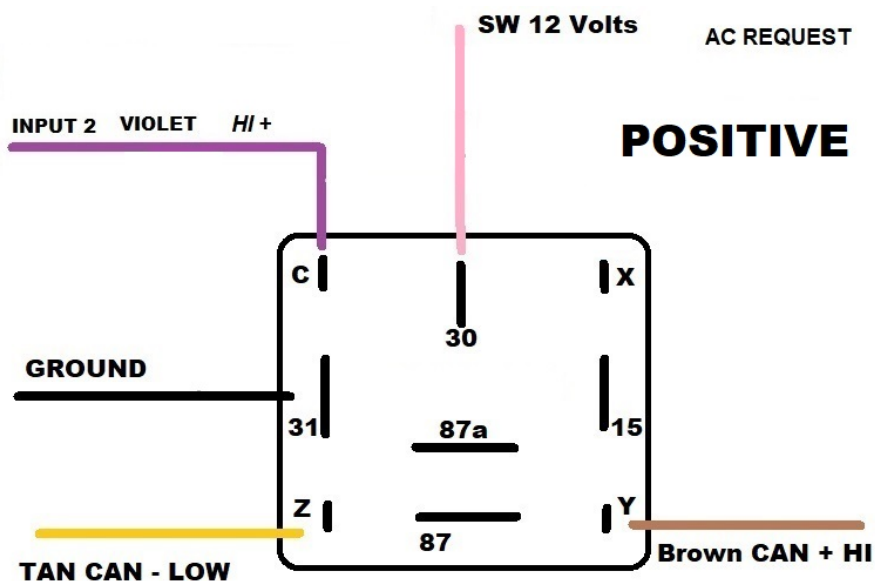
When wired properly this unit will send a AC request signal to the GM ECU.

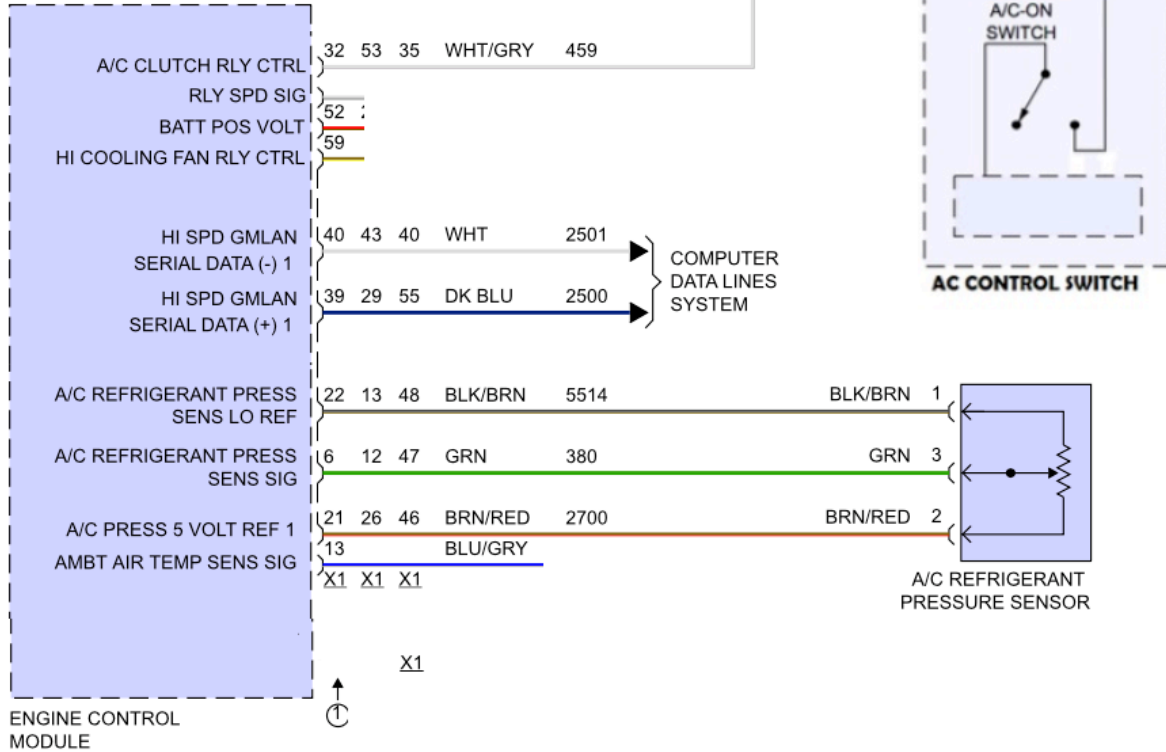
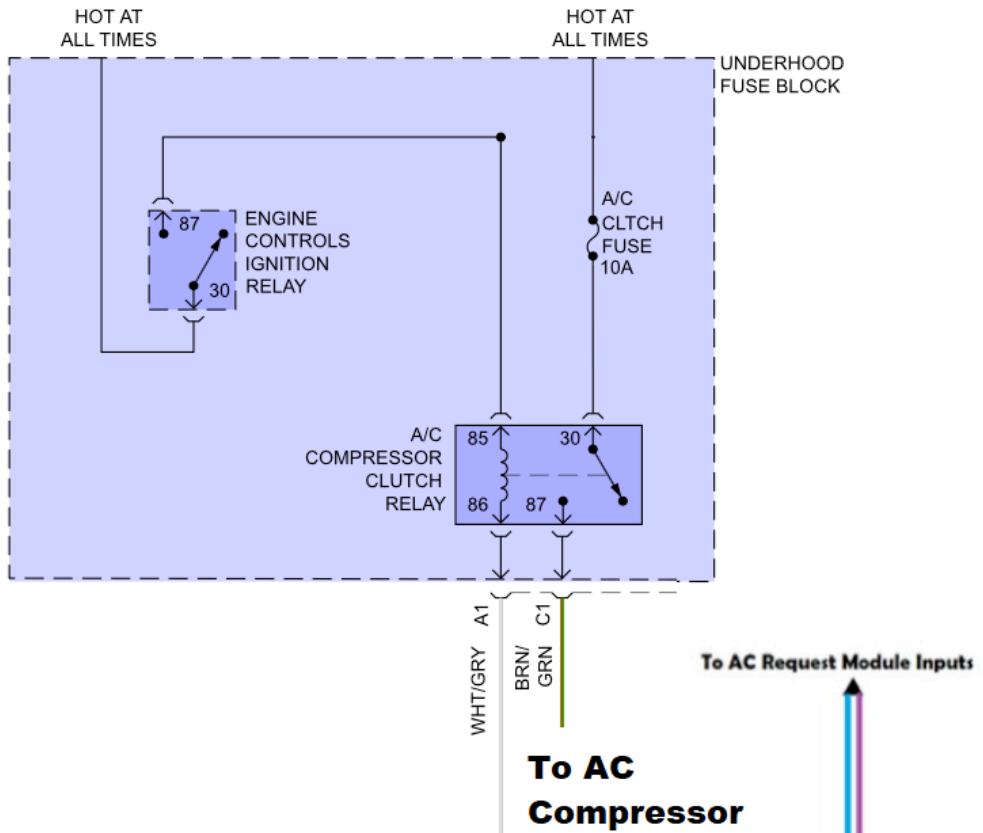
When the input is not powered the AC request signal will be sending "not requested"

When input has 12 volts it will send "AC requested" to the GM ECU.

This unit is also sending the GM alternator charging rate signal so you can run the stock GM alternator without it being in fail safe mode. you should see around 13.8 - 14.4 volts depending on the load.

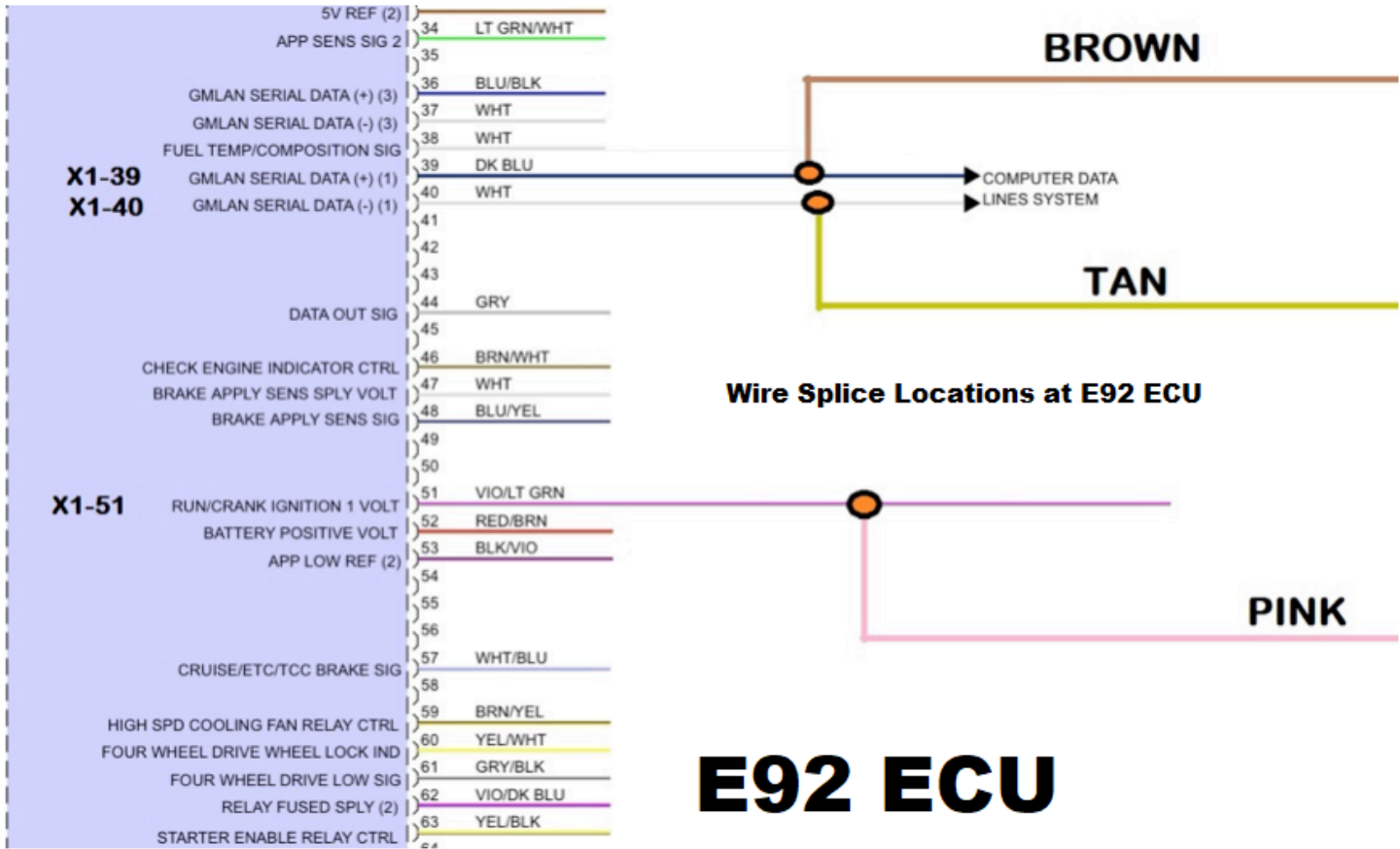
The GM ECU will need the 3 wire AC pressure sensor hooked up and wired in so it can read the AC pressure. Without it the AC request may not function because the GM ECU will have the AC disabled due to pressure out of spec.





E92

X1



X1 or J1

E92 ECU