

# Idle Control System

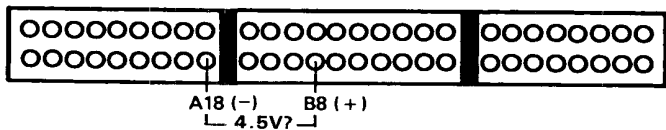
## Troubleshooting Flowchart — Air Conditioning Signal

Inspection of Air Conditioning Signal.

Connect the PGM-FI test harness between the ECU and connector (page 6-16) Disconnect "B" connector from the main wire harness only, not the ECU.

Turn the ignition switch ON.

Measure voltage between B8 (+) terminal and A18 (-) terminal.



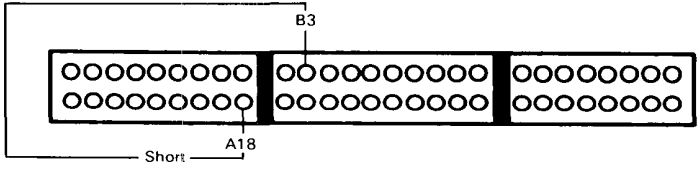
Is there approx. 4.5 V?

NO  
Substitute a known-good ECU and re-check. If prescribed voltage is now available, replace the original ECU.

YES

Reconnect "B" connector to the main wire harness.

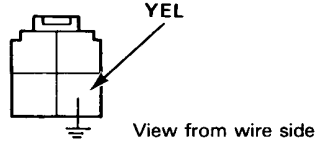
Momentarily connect B3 terminal to A18 terminal several times.



Is there a clicking noise from the A/C compressor clutch?

NO  
Connect the YEL terminal of the 4P connector on the A/C clutch relay to body ground.

YES



Start engine.

NO  
Is there a clicking noise from the A/C compressor clutch?

See Air conditioner inspection (section 16).

Blower switch ON.

YES  
Repair open in YEL wire between ECU (B3) and A/C clutch relay.

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