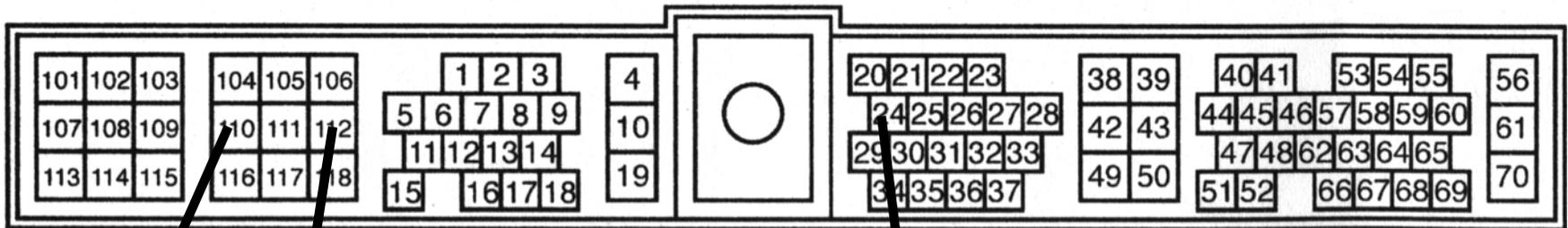


# MODIFICATION TO '97-98 SENTRA GA16 ECU HARNESS TO RUN A '95-96 SENTRA GA16 ECU

The following wires must be relocated as shown below to allow a 1995-97 GA16 SENTRA ECU to run correctly in a '97-98 GA16 SENTRA.

- REMOVE WIRE FROM 108 AND TAPE THE END (NO LONGER USED).
- MOVE THE WIRE FROM PIN 110 TO 108 (REAR O2 SENSOR HEATER POWER)
- MOVE THE WIRE FROM PIN 112 TO 111 (REAR O2 SENSOR HEATER GROUND)
- MOVE THE WIRE FROM PIN 24 TO 35 (AC COMPRESSOR LOAD SWITCH)
- REVERSE THE TOP AND BOTTOM VACUM HOSES ON THE EGR SOLONOID. THE SOLONOID CAN BE FOUND BY FOLLOWING THE VAC. HOSE ON THE EGR VALVE BACK TO THE SOLENOID.
- UNPLUG THE EVAP PRESSURE SENSOR (LOCATED UNDER REAR OF CAR NEAR EVAP CANISTER (IT'S THE ONLY DEVICE WITH 3 WIRES IN THE PLUG))
- ELECTRICALLY UNPLUG THE ABSOLUTE PRESSURE SENSOR (LOCATED BETWEEN FIREWALL AND ENGINE. (HAS 3 WIRE PLUG & 1 VAC. HOSE))



The diagram is shown from the harness side (the side the wires are on).

The rear O2 sensor must be changed to a EARLY 3 WIRE type sensor or the MIL light will come on. Transfer the plastic electrical plug from the original 4 WIRE sensor to the new EARLY 3 WIRE sensor using the diagram numbers.

- EARLY 3 WIRE sensor wire # 1 inserts in 4 WIRE plug hole #1
- EARLY 3 WIRE sensor wire # 2 inserts in 4 WIRE plug hole #2
- EARLY 3 WIRE sensor wire # 3 inserts in 4 WIRE plug hole #4
- 3 WIRE sensor does not need the additional ground wire so the 4 WIRE O2 connector hole #3 is no longer used.
- An 18 m.m. to 12 m.m. bushing or adapter must be made to physically install the earlier 12 m.m. sensor



LATE 4 WIRE SENSOR



EARLY 3 WIRE SENSOR

**VIEWED FROM PIN SIDE OF O2 SENSOR**