



Input Troubleshooting Flow Chart — A/T Shift Position Signal (A/T only)

Inspection of A/T Shift Position Signal

Turn the ignition switch ON.

Observe the A/T shift indicator and select each position separately.

Does the indicator light properly?

NO

See A/T shift position Indicator Inspection (section 16).

YES

Turn the ignition switch OFF.

Connect the ECU check adaptor A and B between the control unit and connector (page 6-91). But disconnect A connector from the wire harness only, not the control unit.

Turn the ignition switch ON.

Measure voltage between A11 (+) terminal and B8 (-) terminal.

Is there battery voltage?

NO

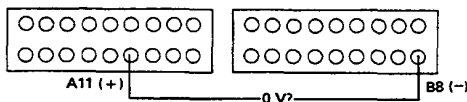
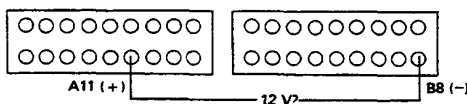
Substitute a known-good control unit and recheck. If prescribed voltage is now available, replace the original control unit.

YES

Reconnect A connector to the wire harness.

Measure voltage between A11 (+) terminal and B8 (-) terminal in Neutral position.

(To page 6-116)



(cont'd)

PGM-CARB Control System [KX, KS, KZ model]

Input Troubleshooting Flow Chart – A/T Shift Position Signal (A/T only) (cont'd)

(From page 6-115)

