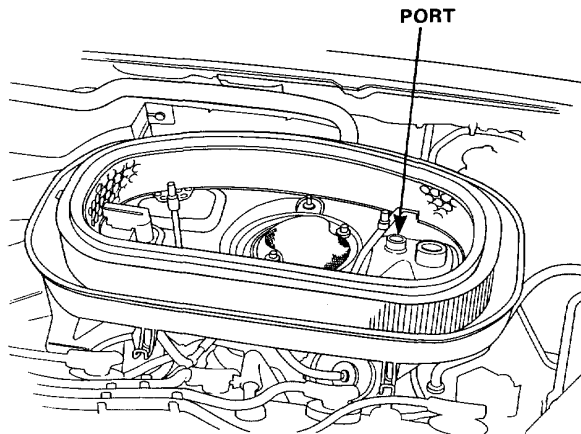
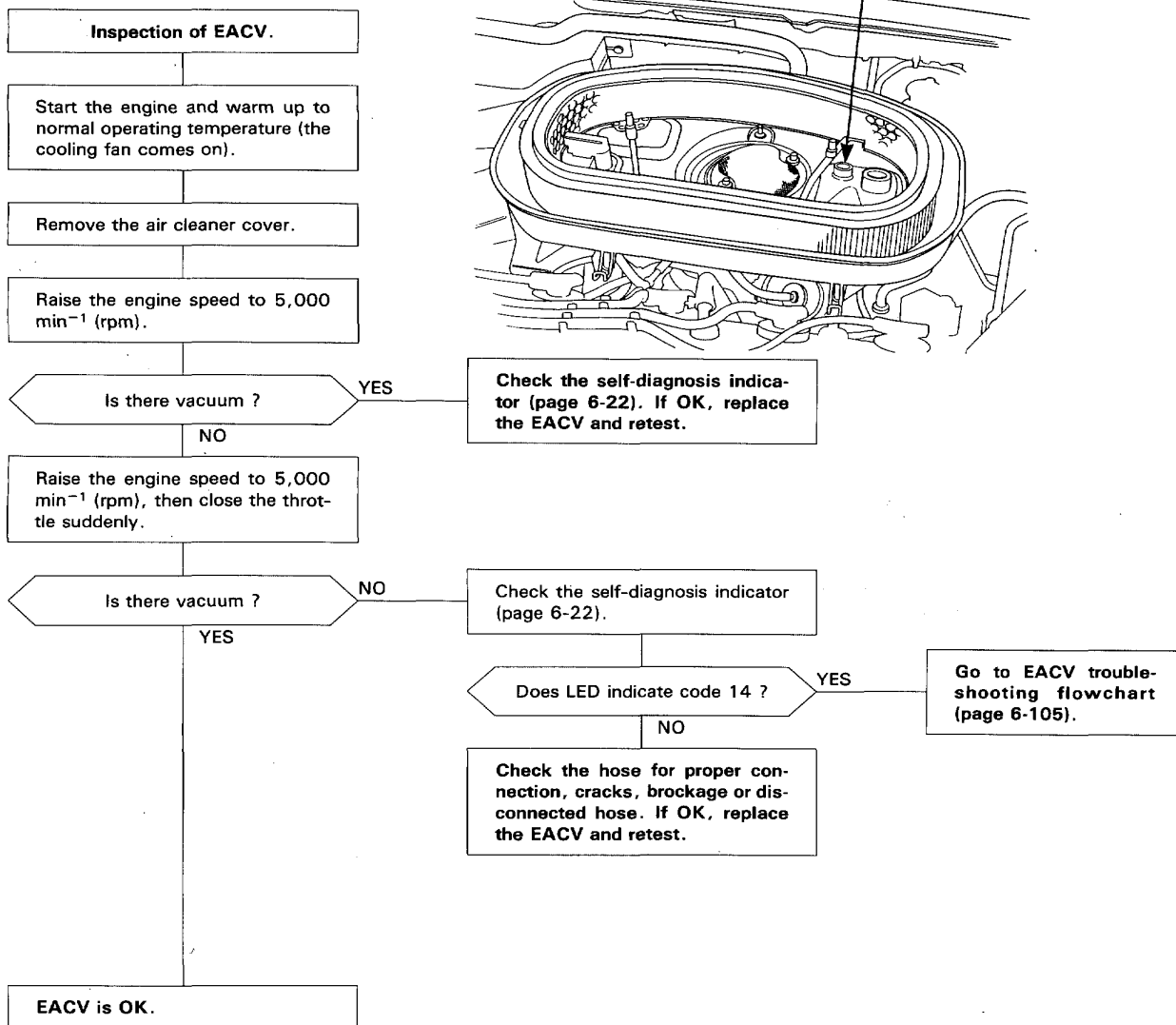


Emission Control System

Feedback Control

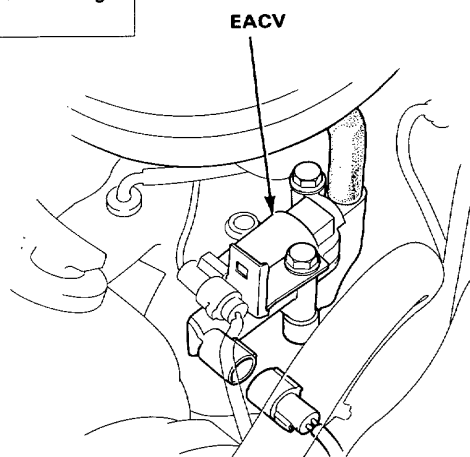
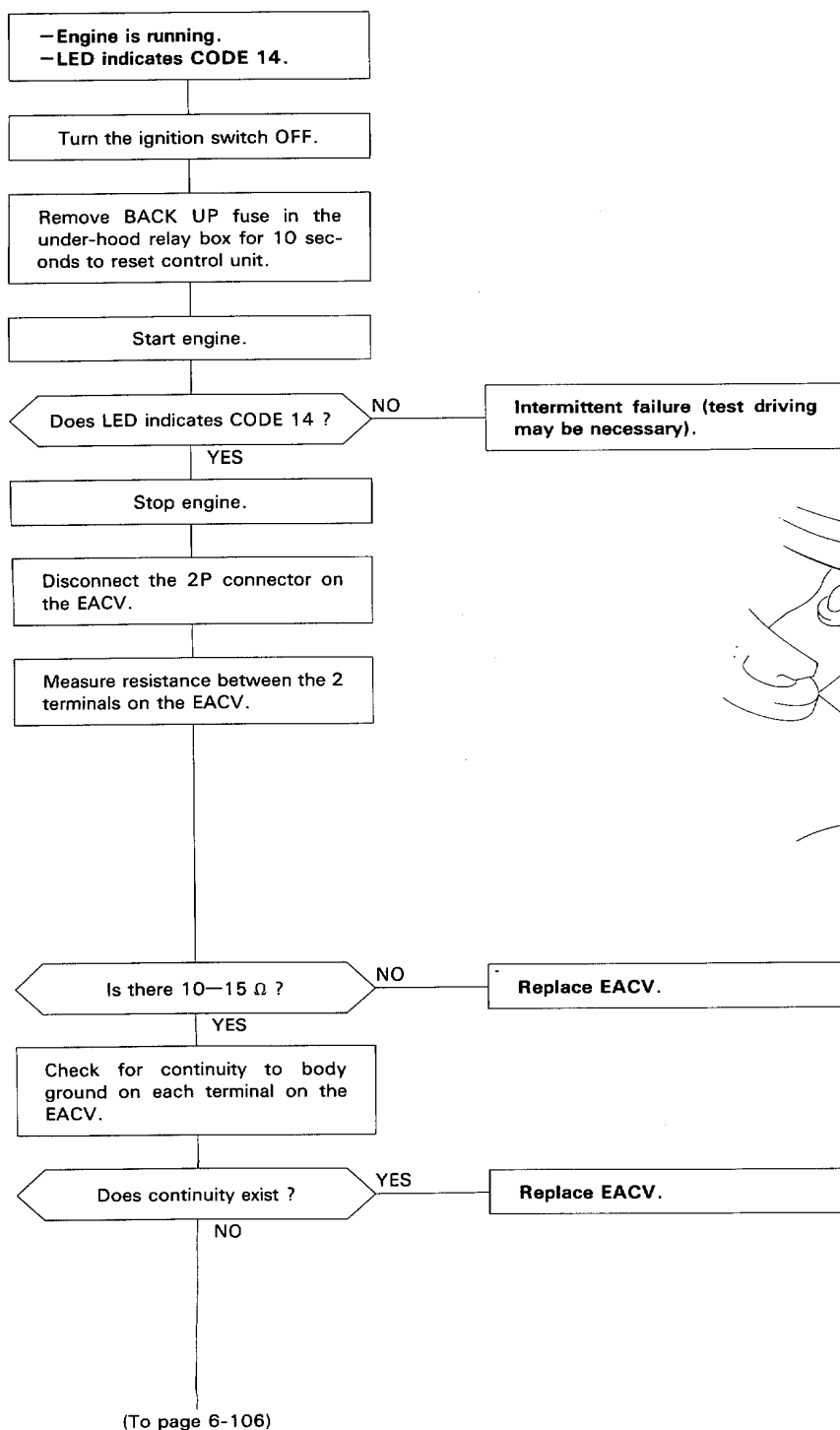
Troubleshooting Flow Chart EACV

(KX, KS, KG, KQ)





- 14 Self-diagnosis LED indicator blinks fourteen times: A problem in the Electronic Air Control Valve (EACV) circuit.



(cont'd)

Emission Control System

Feedback Control (cont'd)

(From page 6-105)

Reconnect the 2P connector to EACV.

Connect the ECU test harness between the control unit and connector (page 6-20). Disconnect "A" connector from the main wire harness only, not the control unit.

Check for continuity between A10 terminal and the body ground.

Does continuity exist ?

NO

Repair open in BLK wire between control unit (A10) and G101.

YES

Measure resistance between A1 (+) terminal and A3 (-) terminal.

10-15 Ω

A1 A3

Is there 10-15 Ω ?

NO

Repair open in BLK/BLU wire between control unit (A1) and EACV or YEL/BLK wire between control unit (A3) and EACV.

YES

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

