#### Flow Chart -

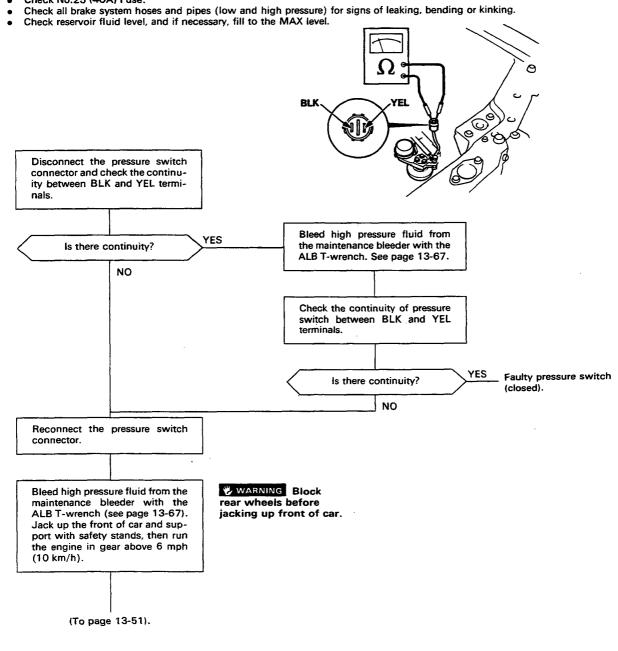
Problem Code 1: Hydraulic Controlled Components.

NOTE: The LED does not blink when the following failures occur.

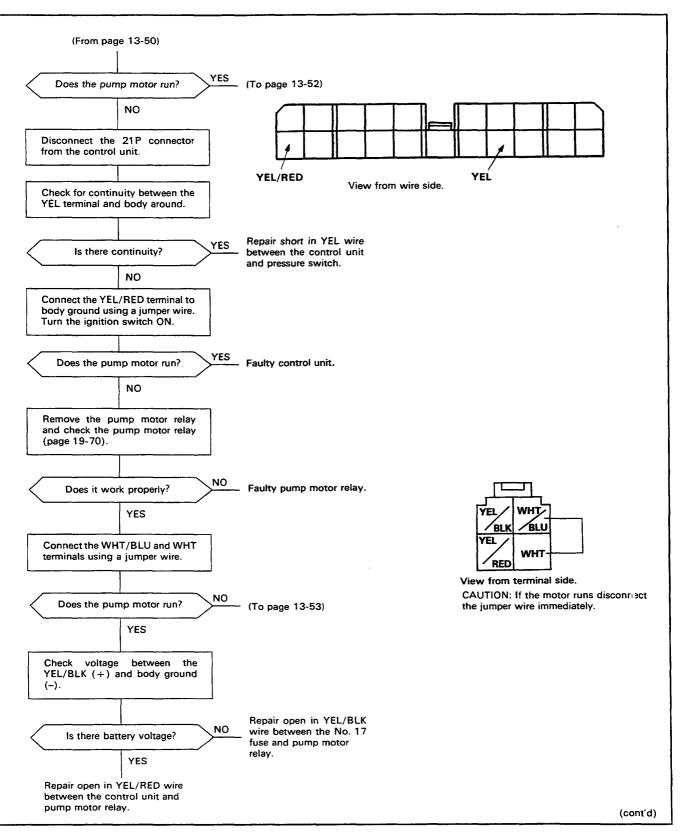
- The contact points of the motor relay remain closed (The motor runs continuously even after the ignition key is removed).
- YEL/RED lead is shorted or the control unit is internally shorted (The motor stops when the ignition switch is turned off).

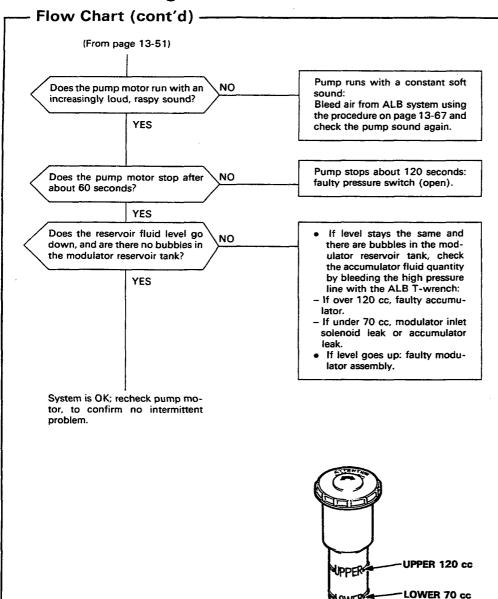
#### Pre test steps:

Check No.25 (40A) Fuse.



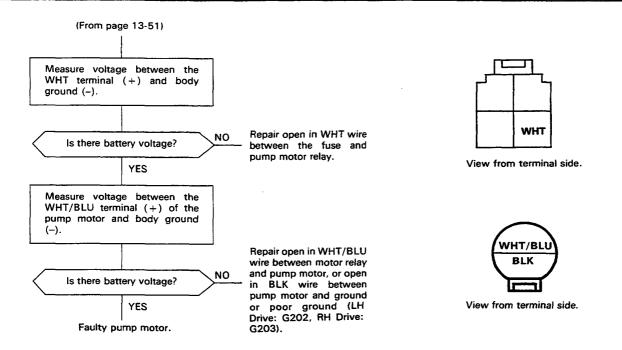






NOTE: The fluid enters the reservoir under pressure; wait 1 or 2 minutes for air bubbles to disappear and level to stabilize.





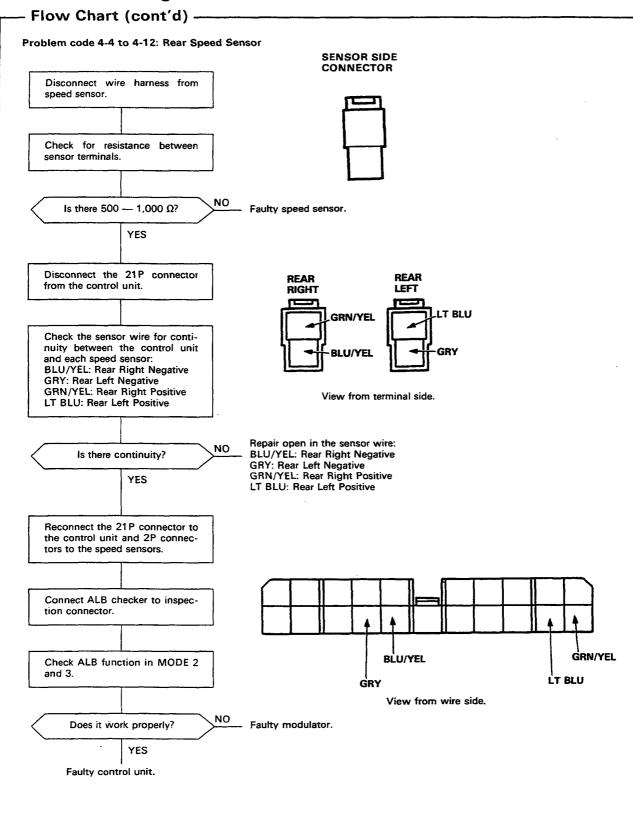
#### Problem code2: Parking Brake Switch Related Problem

If the parking brake has been released, the following items are possible causes. If they are OK, check the control unit connectors for good connection. If not loose or disconnected, substitute a known-good control unit and recheck.

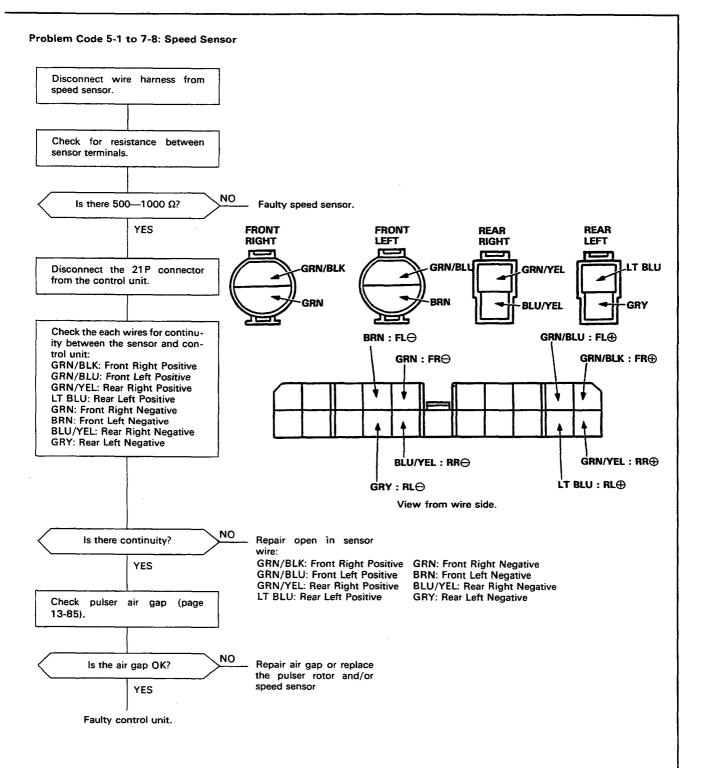
NOTE: Before Troubleshooting Problem Code 2, remove the No. 27 fuse for three seconds to clear the control unit's memory, then test drive the car.

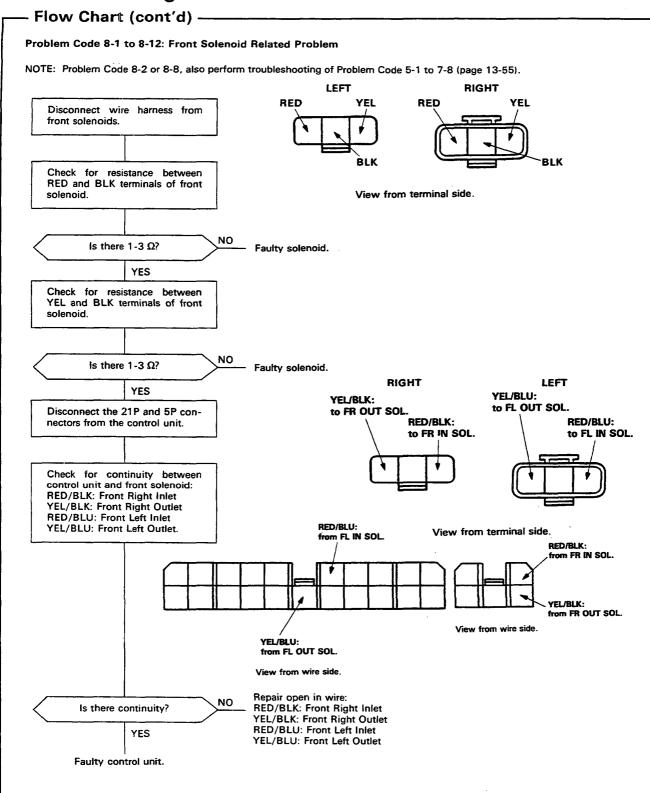
If the ALB warning light and LED stay off, the probability is that the car was driving with the parking brake applied.

- The parking brake is applied for more than 30 seconds while driving.
- The brake fluid level in the master cylinder is too low.
- GRN/RED lead is shorted between the <u>BRAKE</u> warning light and parking brake switch. GRN/RED lead is shorted between the <u>BRAKE</u> warning light and brake fluid level switch.
- The BRAKE warning light is blown.
- GRN/RED has an open between the BRAKE warning light and parking brake.
- GRN/RED has an open between the parking brake switch and control unit.

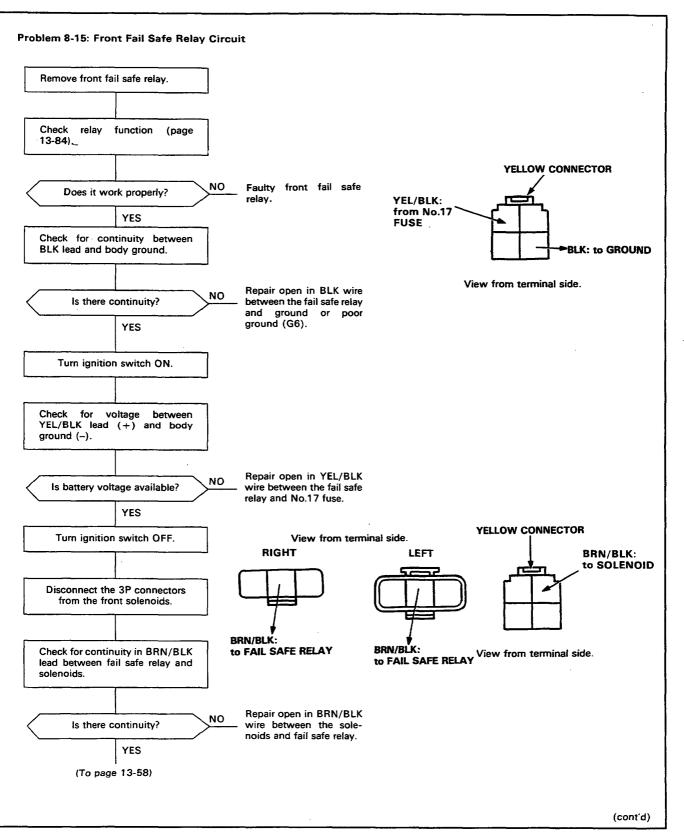


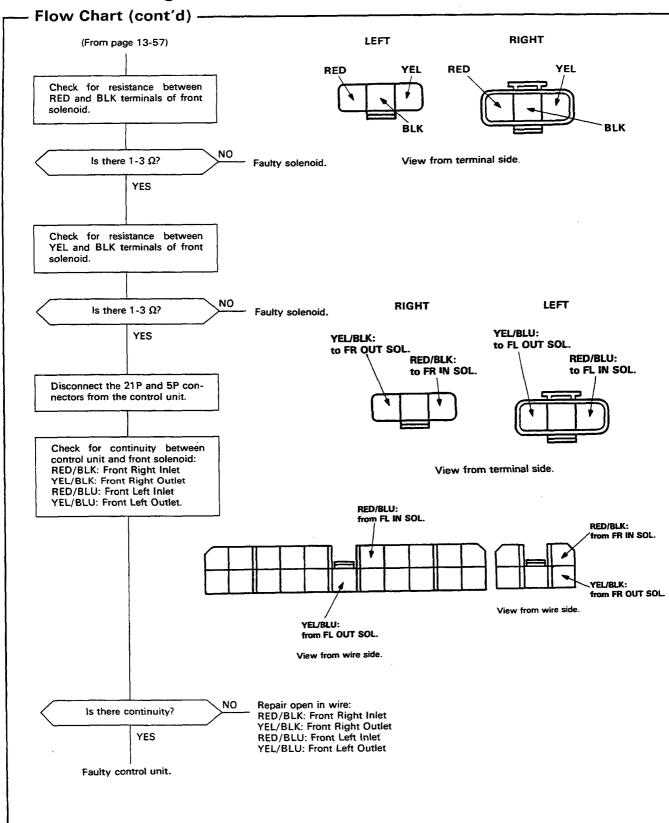














#### Problem Code 9 or 10: Rear Solenoid Related Problem

NOTE: Problem Code 10, also perform troubleshooting of Problem Code 5-1 to 7-8 (page 19-47).

