

Diag. Code 55 Brake Fluid Level Warning Switch Circuit

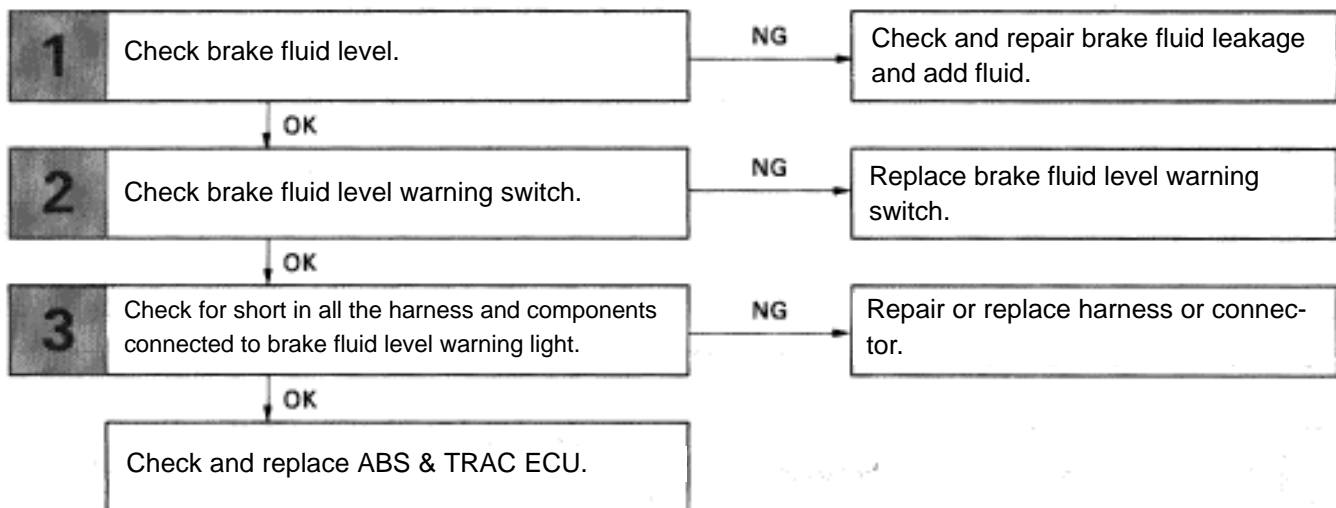
— CIRCUIT DESCRIPTION —

The brake fluid level warning switch sends the appropriate signal to the ECU when the brake fluid level drops.

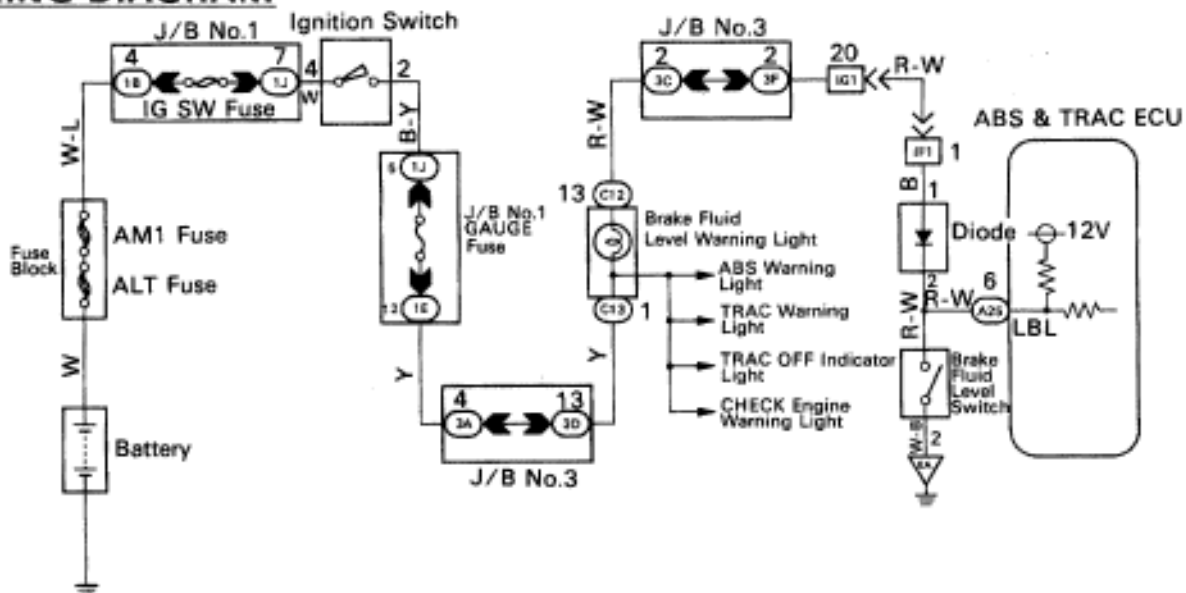
Code No.	Diagnostic Code Detecting Condition	Trouble Area
55	Voltage at ECU terminal LBL is 0V continuously for 10 sec. or more while brake fluid level warning switch is OK.	<ul style="list-style-type: none"> •Brake fluid level. •Brake fluid level warning switch. •Short in brake fluid level warning switch circuit. •ECU

Fail safe function: If trouble occurs in this circuit, the ECU cuts off the current to the ABS solenoid relay and prohibits Traction Control.

— DIAGNOSTIC CHART —



WIRING DIAGRAM



INSPECTION PROCEDURE

1

Check brake fluid level.



Check the amount of fluid in the brake reservoir tank.

OK**NG**

Check and repair brake fluid leakage and add fluid.

2

Check brake fluid level warning switch.

See page [BE-115](#)**OK****NG**

Replace brake fluid level warning switch.

3

Check for short in all the harness and components connected to brake fluid level warning light (See page [IN-27](#)).

OK**NG**

Repair or replace harness or connector.

Check and replace ABS & TRAC ECU.