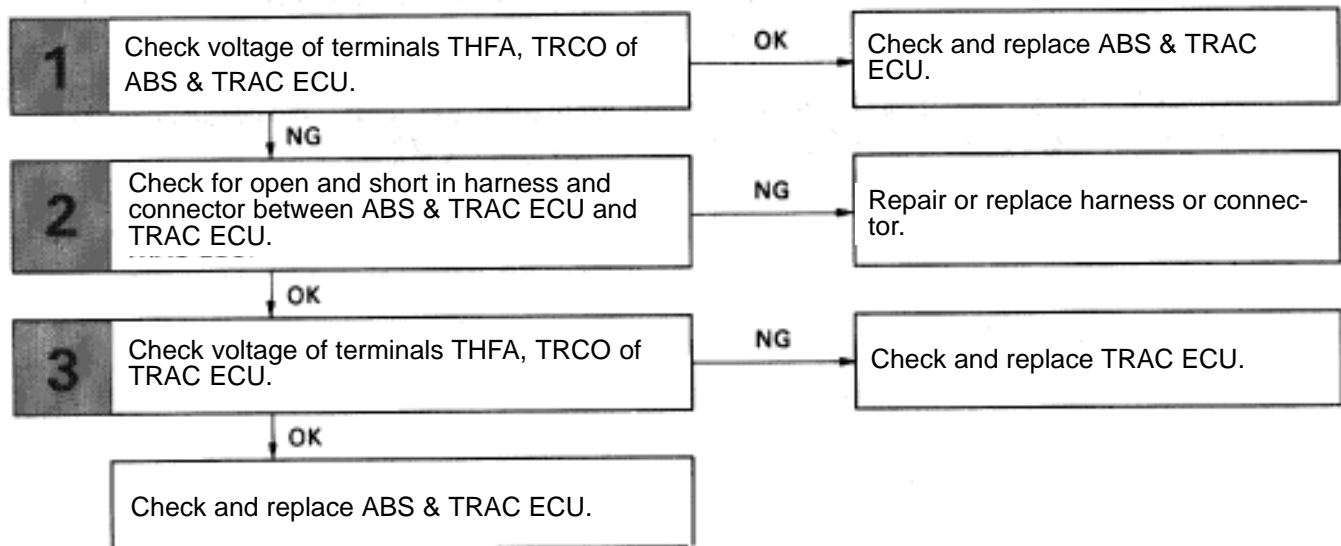
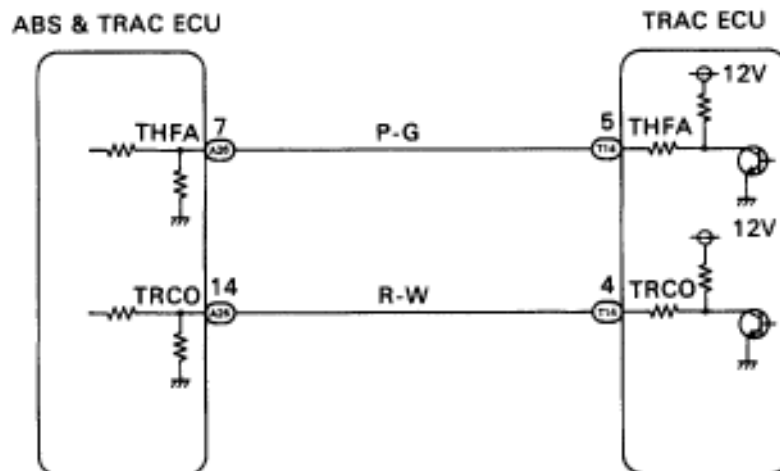


Diag. Code 61**TRAC ECU Communication Circuit Malfunction.****CIRCUIT DESCRIPTION**

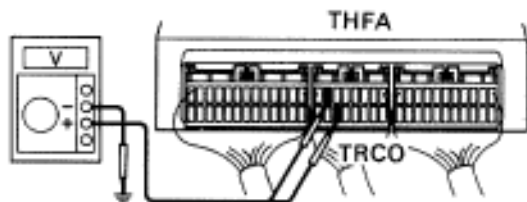
Code No.	Diagnostic Code Detecting Condition	Trouble Area
61	<p>Either of the following (1) or (2) continues for more than 5 sec.:</p> <p>(1) Vehicle speed signal of 4 wheels is less than 1 km/h (1 mph) when TRCO signal is input.</p> <p>(2) THFA signal is input when TRCO signal is not input.</p>	<ul style="list-style-type: none"> •Open or short in THFA, TRCO circuit •ABS & TRAC ECU •TRAC ECU

DIAGNOSTIC CHART**WIRING DIAGRAM**

INSPECTION PROCEDURE

1

Check voltage between terminals THFA, TRCO of ABS & TRAC ECU and body ground.

BE6653
BR5466**P**

Remove ABS & TRAC ECU with connectors still connected.

C

Measure voltage between terminals THFA, TRCO of ABS & TRAC ECU and body ground when ignition switch is turned ON.

OK

Voltage: 10 – 14V

OK

OK

Check and replace ABS & TRAC ECU.

2

Check for open and short in harness and connector between ABS & TRAC ECU and TRAC ECU (See page [IN-27](#)).

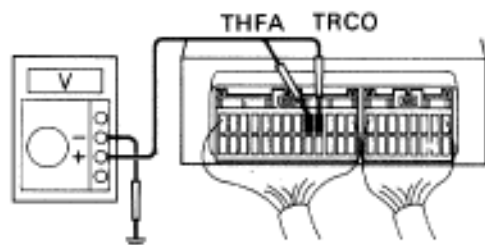
OK

NG

Repair or replace harness or connector.

3

Check voltage of terminals THFA, TRCO of TRAC ECU.

BE6653
BR5451**P**

Remove TRAC ECU with connectors still connected.

C

Measure voltage between terminals THFA, TRCO of TRAC ECU and body ground when ignition switch is turned ON.

OK

Voltage: 10 – 14V

OK

NG

Check and replace TRAC ECU.

Check and replace ABS & TRAC ECU.