

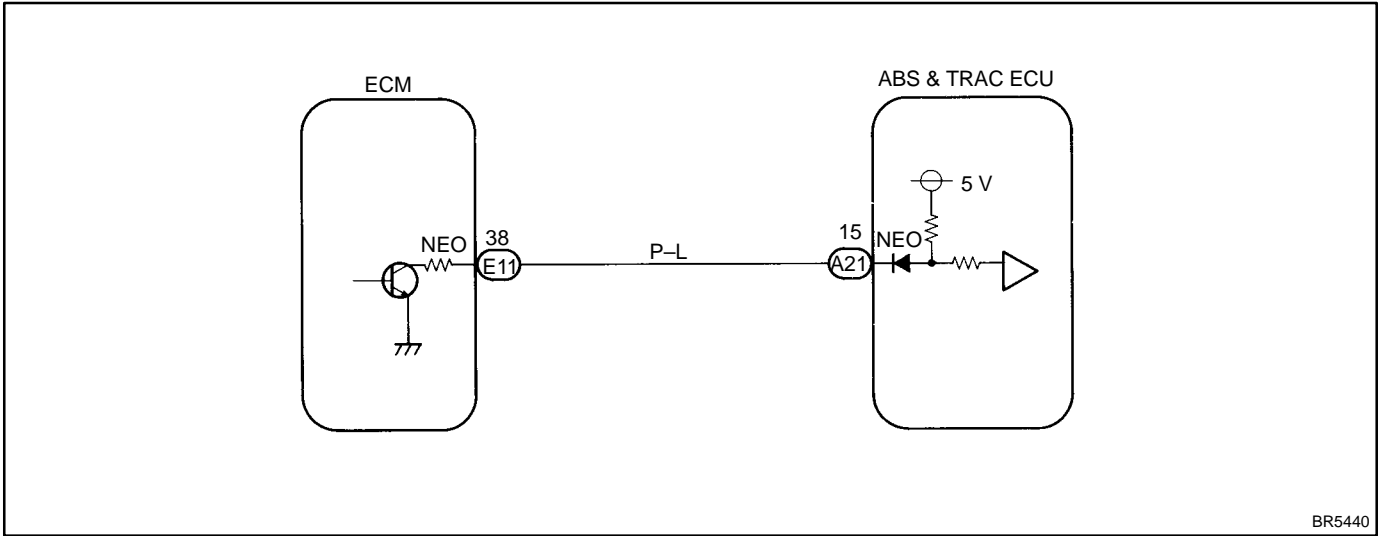
<b>DTC</b>	<b>44</b>	<b>NE Signal Circuit</b>
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## CIRCUIT DESCRIPTION

The ABS & TRAC ECU receives engine speed signals (NE signals ) from the ECM.

DTC No.	DTC Detecting Condition	Trouble Area
44	No signal is input to terminal NEO 0.24 sec. after traction control is initiated.	<ul style="list-style-type: none"> <li>• Open or short in NEO circuit</li> <li>• ECM</li> <li>• ABS &amp; TRAC ECU</li> </ul>

## WIRING DIAGRAM



## INSPECTION PROCEDURE

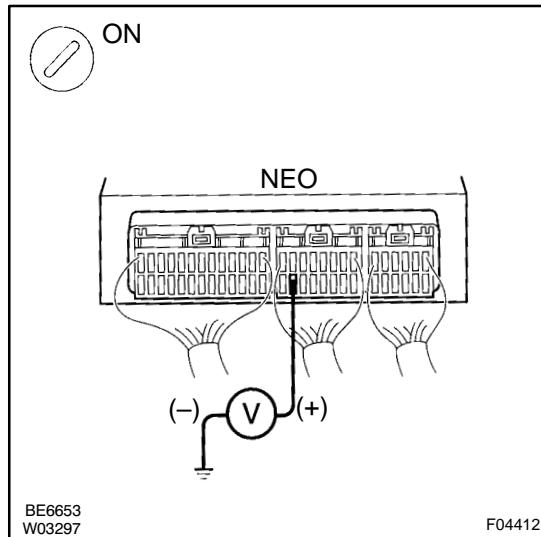
1	Check for open and short in harness and connector between terminal NEO of ABS & TRAC ECU and terminal NEO of ECM (See page <a href="#">IN-29</a> ).
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Repair or replace harness or connector.

OK

## 2 Check voltage between terminal NEO of ABS & TRAC ECU and body ground.



### PREPARATION:

- Remove ABS & TRAC ECU with connectors still connected.
- Turn IG switch ON.

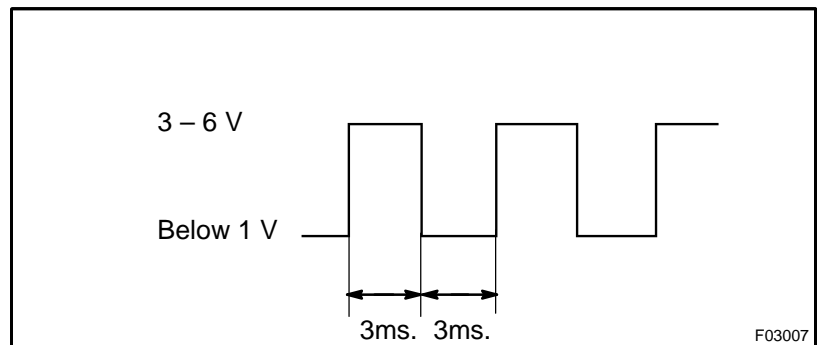
### CHECK:

Measure voltage between terminal NEO of ABS & TRAC ECU and body ground for the engine conditions below.

### OK:

Engine condition	Voltage
OFF (IG OFF)	3 – 6 V or below 1 V
ON (Idling)	2 – 3 V (Pulse)

### (Reference)



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Check and replace ABS & TRAC ECU or ECM.

OK

If the same code is still output after the DTC is deleted, check the contact condition of each connection.