

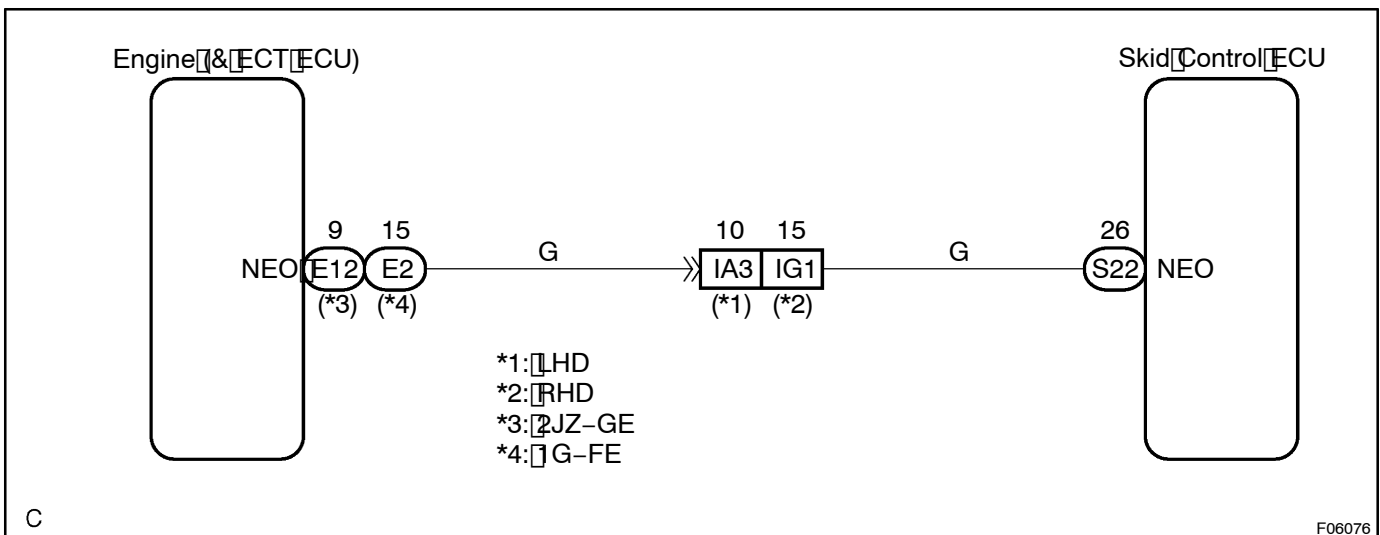
| | | |
|------------|-----------------|--------------------------|
| DTC | C1224/44 | NE Signal Circuit |
|------------|-----------------|--------------------------|

CIRCUIT DESCRIPTION

The skid control ECU receives engine revolution speed signals (NE signals) from the engine ECU.

| DTC No. | DTC Detecting Condition | Trouble Area |
|----------|---|---|
| C1224/44 | When any of the following 1 through 2 is detected: 1. At vehicle speed of 30 km/h (19 mph) or more, and when data receiving from the engine ECU is in normal condition, and open or short circuit for engine revolution signal circuit continues for 0 sec. or more. 2. While TRC is operating and when open or short circuit for engine revolution signal circuit continues for 0.24 sec. or more. | <ul style="list-style-type: none"> • NEO circuit • Engine ECU • Skid control ECU |

WIRING DIAGRAM



INSPECTION PROCEDURE

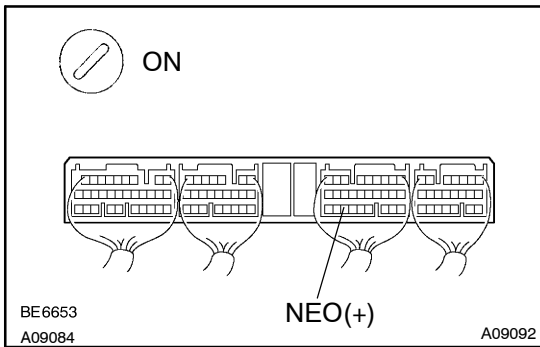
| | |
|---|---|
| 1 | Check for open and short circuit in harness and connector between terminals NEO of skid control ECU and terminal NEO of engine ECU (See page N-34). |
|---|---|

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Repair or replace harness and connector.

OK

2 Check voltage between terminals NEO of skid control ECU and body ground.



PREPARATION:

- Remove the skid control ECU with connectors still connected.
- Turn the ignition switch ON.

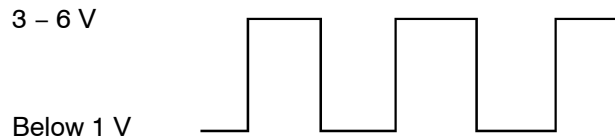
CHECK:

Measure voltage between terminal NEO of skid control ECU and body ground for the engine conditions below.

OK:

| Engine condition | Voltage |
|------------------|-----------------------------|
| OFF (IG ON) | 3 - 6 V or below 1 V |
| ON (Idling) | 3 - 6 V ↔ below 1 V (Pulse) |

(Reference)



F03007

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Check and replace skid control ECU or engine ECU.

OK

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