DI6CO-03

DTC	Always ON	Malfunction in ECU VSC TRAC Warning Light Circuit
		Too Training Light on oat

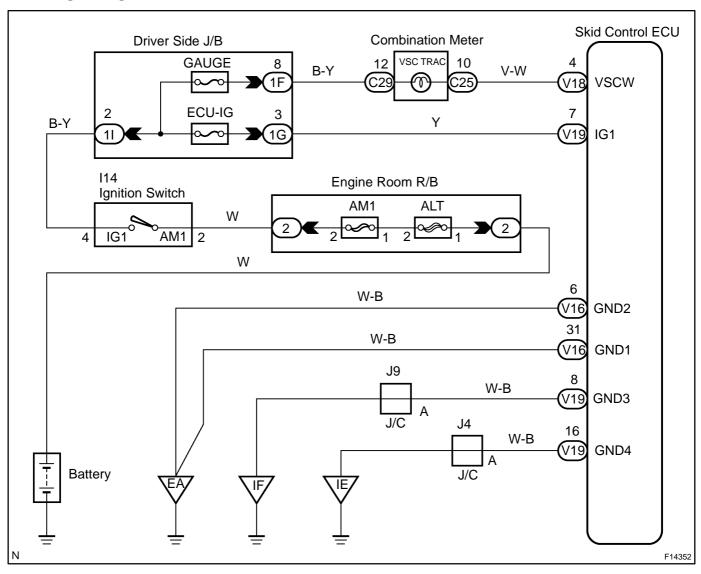
CIRCUIT DESCRIPTION

DTC No.	DTC Detecting Condition	Trouble Area
Always ON	There is a malfunction in the ECU internal circuit.	Power source circuit VSC TRAC warning light circuit Skid control ECU

HINT:

If fail safe function is activated in VSC system, the "VSC OFF" indicator light lights up.

WIRING DIAGRAM



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INSPECTION PROCEDURE

1 Check that ECU connectors are securely connected to ECU.

NO

Connect the connector to ECU.

YES

2 Is DTC output for VSC?

Check DTC on page DI-224.

YES

Repair circuit indicated by the output code.

NO

3 Does VSC TRAC warning light go off?

YES

Check for open and short circuit in harness and connector between ECU-IG fuse and ECU (See page IN-28).

NO

4 Check battery positive voltage.

CHECK:

Check the battery positive voltage.

OK:

Voltage: 10 - 14 V

NG

Check and repair the charging system.

OK

5

Check operation of VSC TRAC warning light.

In case of using the hand-held tester:

PREPARATION:

- (a) Connect the hand-held tester to DLC3.
- (b) Turn the ignition switch ON and push the hand-held tester main switch ON.
- (c) Select the ACTIVE TEST mode on the hand-held tester.

CHECK:

Check that "ON" and "OFF" of the VSC TRAC warning light can be shown on the combination meter on the hand-held tester.

In case of not using the hand-held tester:

PREPARATION:

- (a) Turn the ignition switch OFF.
- (b) Disconnect the connector from the skid control ECU.
- (c) Turn the ignition switch ON.

CHECK:

Check that the VSC TRC warning light goes off.

NG

Check and replace combination meter (See page BE-40).

OK

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6 Check for short circuit in harness and connector between combination meter and skid control ECU, combination meter and DLC1 (See page IN-28).

NG

Repair or replace harness or connector.

OK

Check and replace skid control ECU

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