

DTC	C1203 / 53	Engine and ECT ECU Communication Circuit Malfunction
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CIRCUIT DESCRIPTION

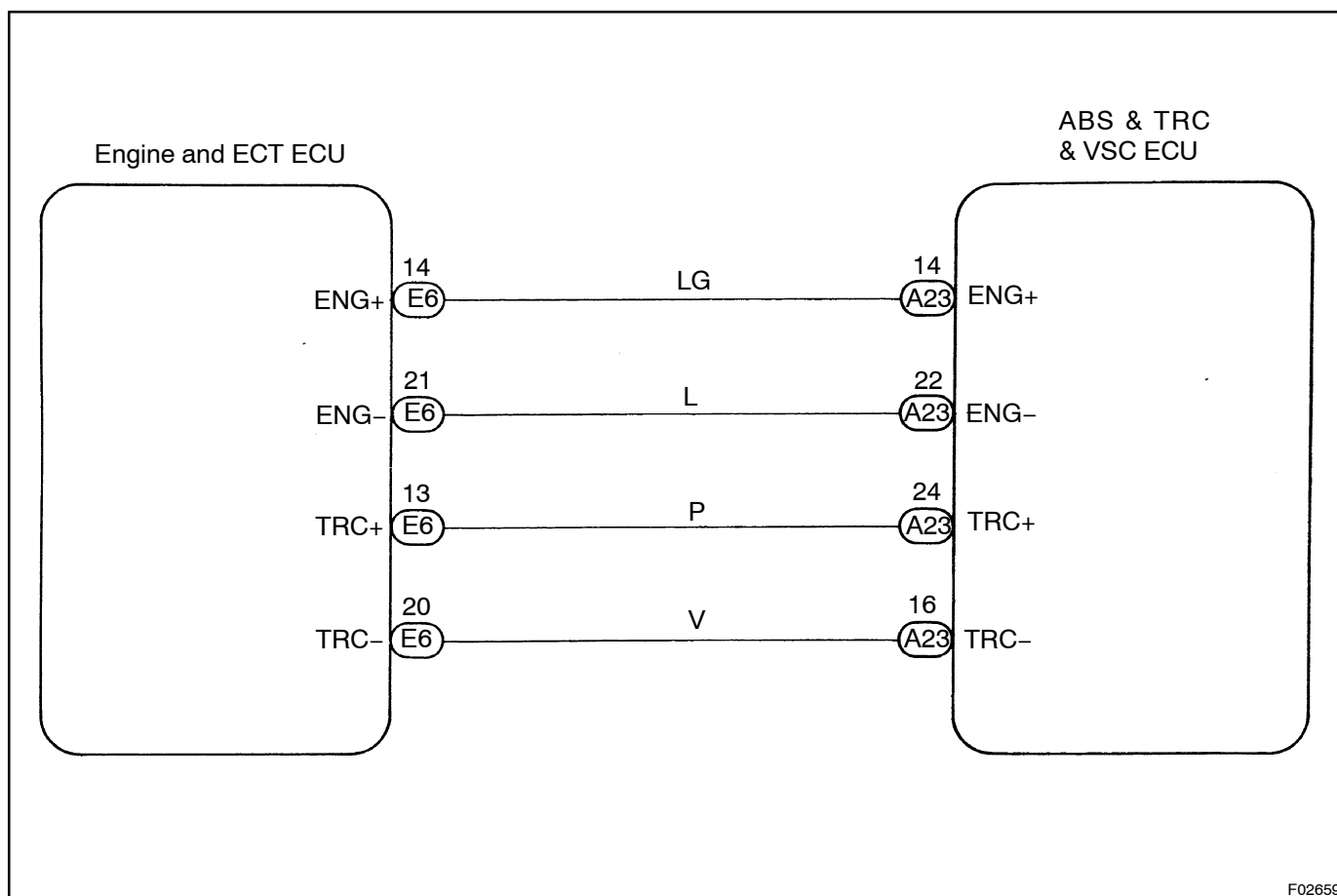
The circuit is used to send TRC & VSC control information from the ABS & TRC & VSC ECU to the ECM (TRC+, TRC-), and engine control information from the ECM to the ABS & TRC & VSC ECU (ENG+, ENG-).

DTC No.	DTC Detecting Condition	Trouble Area
C1203/53	Either of the following (1) or (2) continues for 5 secs.: (1) ECU IG1 terminal voltage is 9.5 V to 17.0 V and data transmission to the engine and ECT ECU is impossible. (2) ECU IG1 terminal voltage is 9.5 V to 17.0 V, engine speed is 500rpm or more or vehicle speed is 60 km/h (36 mph) or more and data receiving from the engine and ECT ECU is impossible.	<ul style="list-style-type: none"> • TRC+ or TRC- circuit • ENG+ or ENG- circuit • Engine and ECT ECU

Fail safe function:

If trouble occurs in the engine and ECT ECU communication circuit, the ECU prohibits TRC & VSC control.

WIRING DIAGRAM



INSPECTION PROCEDURE

1	Check for open and short circuit in harness and connector between each of terminals ENG+, ENG-, TRC+, TRC- of ABS & TRC & VSC ECU and engine and ECT ECU (See page IN-29).
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Repair or replace harness or connector.

OK

Check and replace engine and ECT ECU or ABS & TRC & VSC ECU