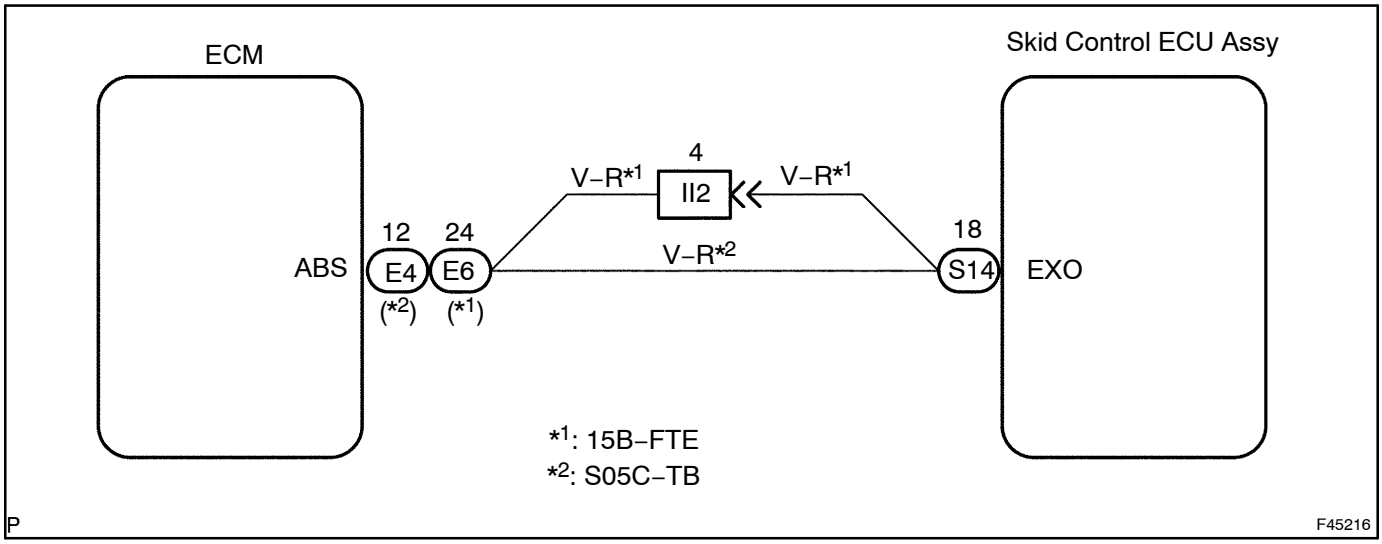
DTC	C1266/66	EXHAUST RETARDER PREVENTION SIGNAL CIRCUIT

CIRCUIT DESCRIPTION

DTC No.	DTC Detection Condition	Trouble Area
C1266/66	With vehicle speed of 6 km/h (4 mph) or more, open or short circuit of signal circuit continues for 0.3 sec. or more	• EXO circuit • Skid control ECU assy • ECM

Fail–safe function:
If any trouble occurs in the EXO signal circuit, the ECU will cut off the current to the ABS solenoid relay and prohibit the ABS controls and BRAKE ASSIST.
HINT:
If the brake pedal is depressed firmly, the brake force may be lowered.

WIRING DIAGRAM



INSPECTION PROCEDURE

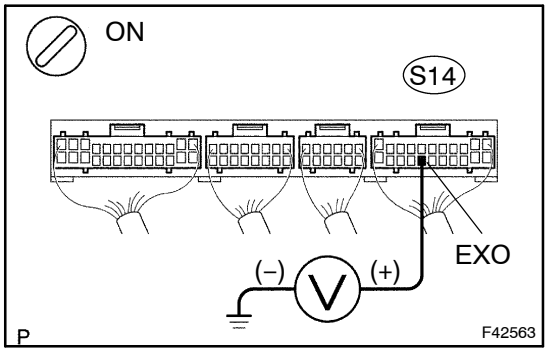
1	CHECK WIRE HARNESS (SKID CONTROL ECU ASSY ⇔ ECM)

(a) Check for open and short circuit in the wire harness between terminal EXO (S14–18) of the S14 ECU and terminal ABS (E4–12) of the E4 ECM connectors (See page 01–27).

NG → REPAIR OR REPLACE HARNESS AND CONNECTOR

OK

2 INSPECT SKID CONTROL ECU ASSY (EXO TERMINAL VOLTAGE)



(a) Remove the ECU with the S14 connectors still connected.
(b) Turn the ignition switch ON.
(c) Measure the voltage between terminal EXO (S14–18) of the S14 ECU and the body ground.
Standard: 18 – 28 V

NG → **Go to step 4**

OK

3 CHECK ECM (ABS TERMINAL)

(a) Disconnect the S14 connector.
(b) Remove the ECM with the connectors still connected.
(c) Turn the ignition switch ON.
(d) Measure the voltage between terminal ABS (E4–12) of the E4 ECM and the body ground.
Standard: 18 – 28 V

NG → **CHECK AND REPLACE ECM**

OK

4 RECONFIRM DTC

(a) Check the DTC (See page 05–205).

HINT:
After erasing the DTC and driving the vehicle more than 7 km/h (4 mph), check for DTC.

A	Malfunction Code
B	Normal Code

B → **NO PROBLEM**

A

CHECK AND REPLACE SKID CONTROL ECU ASSY (See page 01–27)