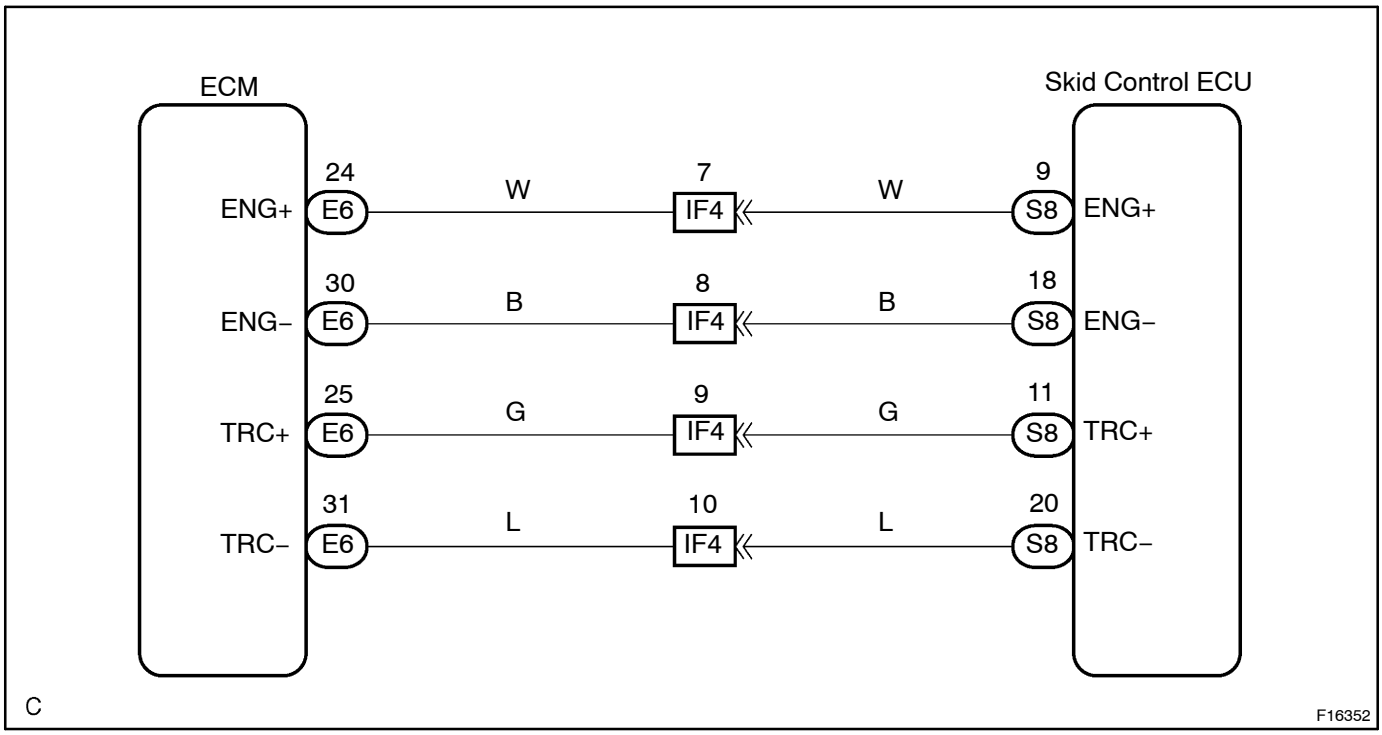
DTC	C1203/53	ECM COMMUNICATION CIRCUIT MALFUNCTION

CIRCUIT DESCRIPTION

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

DTC No.	DTC Detecting Condition	Trouble Area
C1203 / 53	Either of the following 1., 2. or 3. continues for 5 sec.: 1. When ECU terminal IG1 voltage is 9.5 V or more, the condition that the data is not transmitted to ECM continues for more than 5 sec. 2. When ECU terminal IG1 voltage is 9.5 V or more, engine speed is 500 rpm or more and data receipt from ECM is impossible. 3. The condition that data transmission and reception to/from ECM become impossible once or more within 5 sec. repeatedly occurs 10 times.	• TRC+ or TRC– circuit • ENG+ or ENG– circuit • ECM

WIRING DIAGRAM



INSPECTION PROCEDURE

1	**CHECK HARNESS AND CONNECTOR(ENG+, ENG–, TRC+, TRC– OF SKID CONTROL ECU ASSY AND ECM)(See page 01–31)**

(a) Check for open and short circuit in harness and connector between each of terminals ENG+, ENG–, TRC+, TRC– of skid control ECU and the same one of the ECM (See page 01–31).

NG → **REPAIR OR REPLACE HARNESS OR CONNECTOR**

OK

CHECK AND REPLACE ECM AND SKID CONTROL ECU