DTC	C1203/53	ECM COMMUNICATION CIRCUIT MALFUNCTION

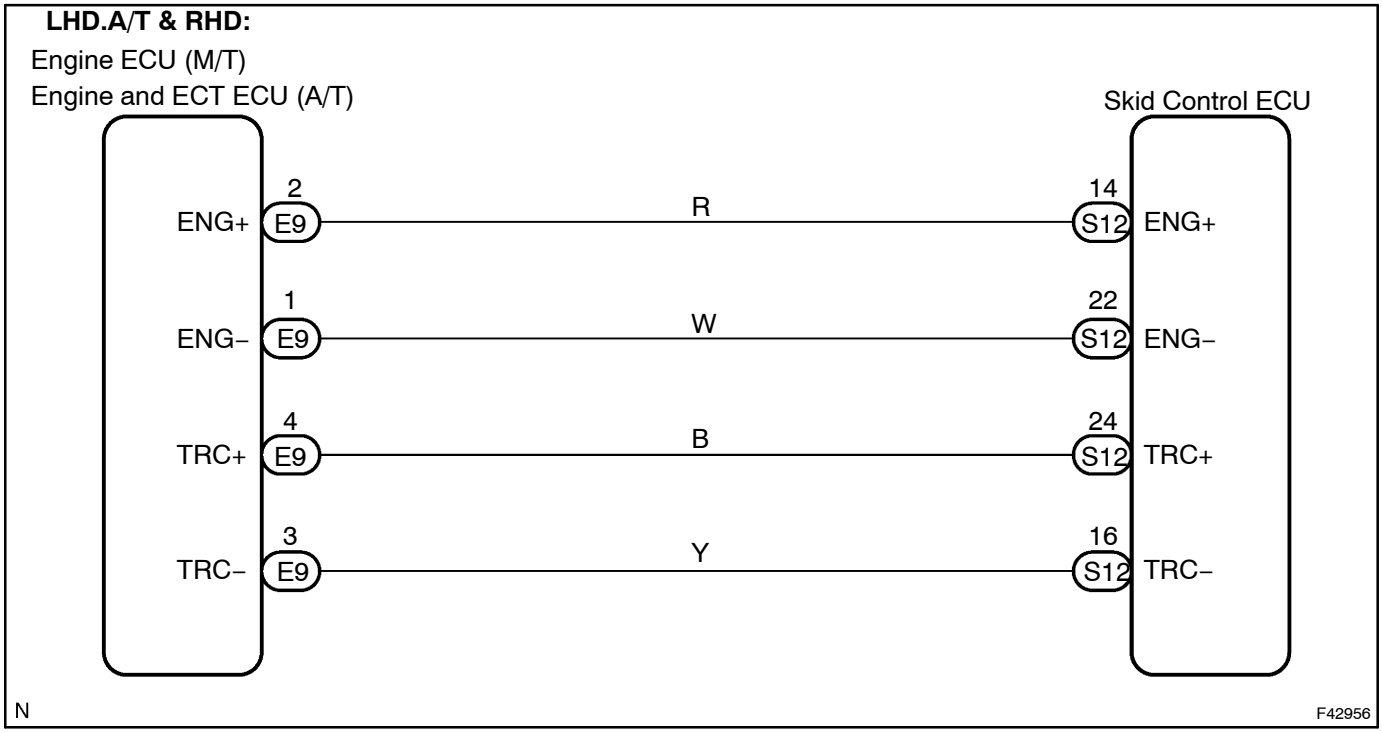
CIRCUIT DESCRIPTION

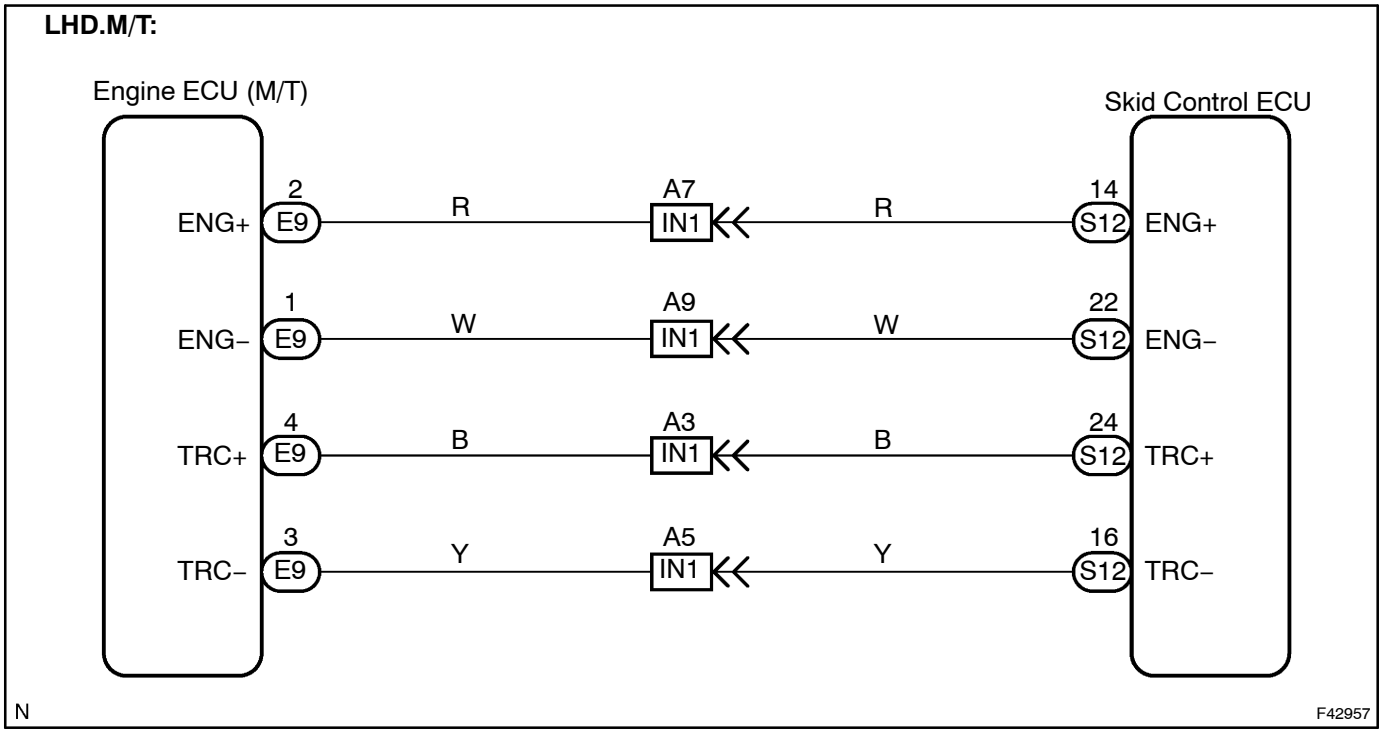
The circuit is used to send TRC & VSC control information from the skid control ECU to the ECM (TRC+, TRC–), and engine control information from the ECM to the skid control ECU (ENG+, ENG–).

DTC No.	DTC Detecting Condition	Trouble Area
C1203/53	Either of the following 1. or 2. continues for 5 sec.: 1. ECU IG1 terminal voltage is 9.5 V to 17.0 V and data transmission to the ECM 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 ECM is impossible.	• TRC+ or TRC– circuit • ENG+ or ENG– circuit • ECM

WIRING DIAGRAM

LHD.A/T & RHD:





INSPECTION PROCEDURE

1	CHECK HARNESS AND CONNECTOR(ECM – SKID CONTROL ECU)

(a) Check for open and short ciruit 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 01–36).

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

OK

CHECK AND REPLACE ECM OR SKID CONTROL ECU