TOYOTA SERVICE BULLETIN
Group: 09 No.: 27 Date: Jun, 13

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Corrections to Repair Manual RM1076E

Please ensure these pages are distributed to all relevant staff for their information; and a copy made available for future reference, with the above repair manual.

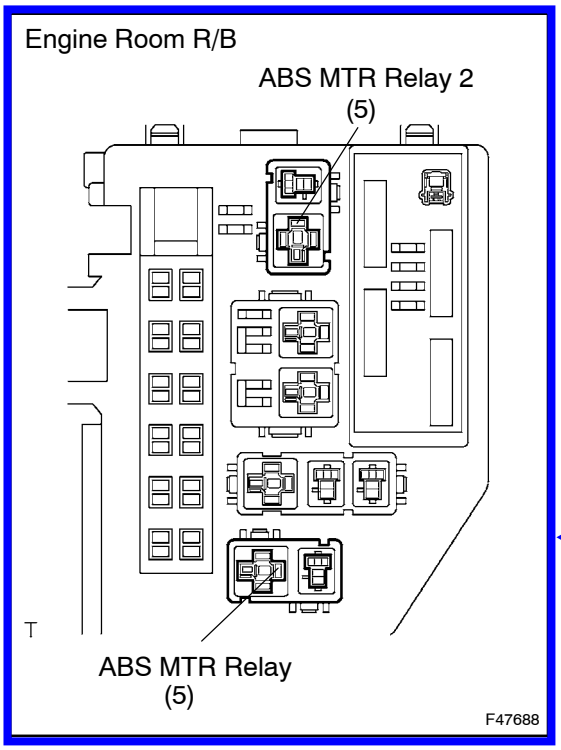
Section	Title	Paragraph
DIAGNOSTICS	ELECTRONICALLY CONTROLLED BRAKE SYSTEM	C1252/52

The revised pages listed above are attached.
(The corrected parts are indicated by arrows.)

This Bulletin does not cause the Flat Rate Manual to be changed.

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7	CHECK HARNESS AND CONNECTOR



(a) Remove the ABS motor relay and ABS motor relay 2.

(b) Measure the voltage according to the value(s) in the table below.

Standard:

Tester Connection	Specified Condition
ABS Motor Relay (5) – Body ground	10 to 14 V
ABS Motor Relay 2 (5) – Body ground	10 to 14 V

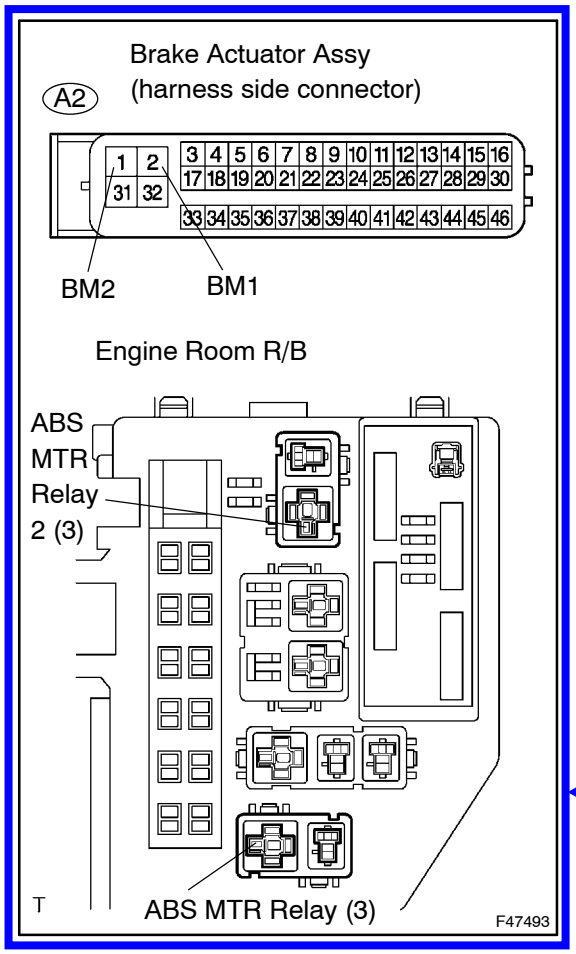
[Corrected]

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

OK

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8	CHECK HARNESS AND CONNECTOR(ENGINE ROOM R/B – BRAKE ACTUATOR)



(a) Disconnect the Brake actuator assy connector.
(b) Remove the ABS MTR Relay and ABS MTR Relay 2.
(c) Measure the resistance according to the value(s) in the table below.

Standard:

Tester Connection	Specified Condition
A2–1 (BM2) – ABS MTR Relay 2 (3)	Below 1 Ω
A2–2 (BM1) – ABS MTR Relay (3)	Below 1 Ω

(d) Measure the resistance according to the value(s) in the table below.

Standard:

Tester Connection	Specified Condition
A2–1 (BM2) – Body ground	10 kΩ or higher
A2–2 (BM1) – Body ground	10 kΩ or higher

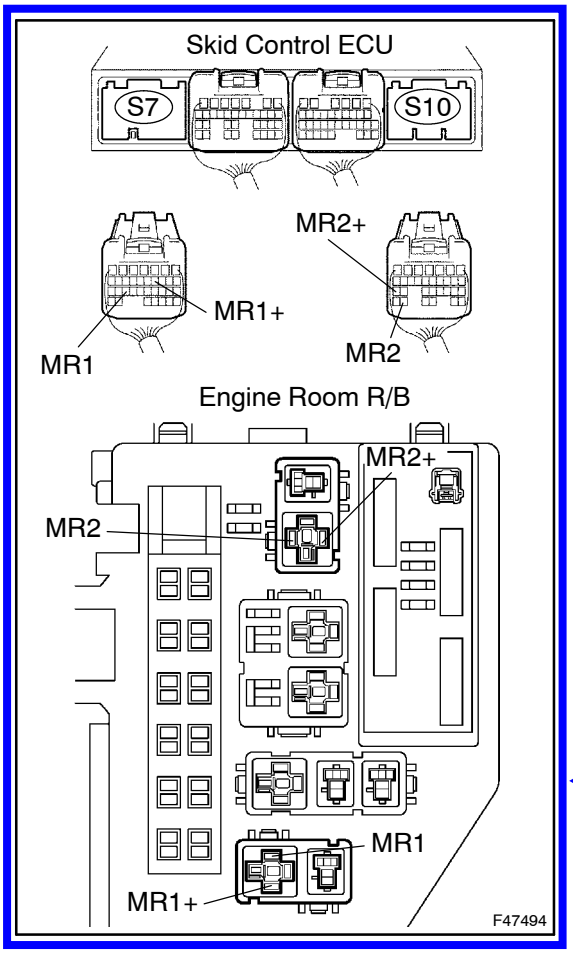
[Corrected]

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

OK

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9	CHECK HARNESS AND CONNECTOR(ENGINE ROOM R/B – SKID CONTROL ECU)



(a) Disconnect the skid control ECU connector.
(b) Remove the ABS MTR Relay and ABS MTR Relay 2.
(c) Measure the resistance according to the value(s) in the table below.

Standard:

Tester Connection	Specified Condition
S7–11 (MR1+) – ABS MTR Relay (2)	Below 1 Ω
S7–25 (MR1) – ABS MTR Relay (1)	Below 1 Ω
S10–25 (MR2+) – ABS MTR 2 Relay (2)	Below 1 Ω
S10–30 (MR2) – ABS MTR 2 Relay (1)	Below 1 Ω

(d) Measure the resistance according to the value(s) in the table below.

Standard:

Tester Connection	Specified Condition
S7–11 (MR1+) – Body ground	10 kΩ or higher
S7–25 (MR1) – Body ground	10 kΩ or higher
S10–25 (MR2+) – Body ground	10 kΩ or higher
S10–30 (MR2) – Body ground	10 kΩ or higher

[Corrected]

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

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REPLACE SKID CONTROL ECU ASSY (SEE PAGE 32–81 or 32–82)

NOTICE:
When replacing the skid control ECU assy, perform initialization of linear solenoid valve and calibration (see page 05–721).

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