

DTC

B2797

COMMUNICATION MALFUNCTION NO.1

## CIRCUIT DESCRIPTION

This code is detected when an error occurs in the normal communication.

(Example: Some noise is included in the communication line.)

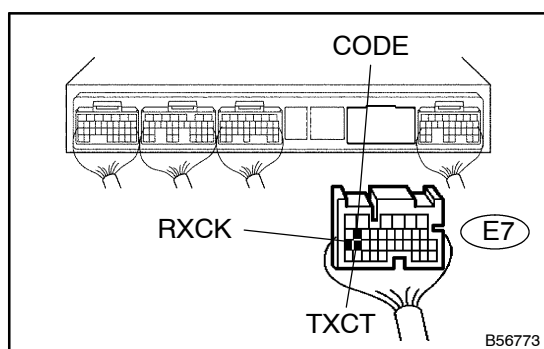
DTC No.	DTC detection condition	Trouble area
B2797	Communication error	<ul style="list-style-type: none"> <li>• Transponder key amplifier</li> <li>• Unregistered key inserted before</li> <li>• Wire harness</li> <li>• ECM</li> </ul>

## WIRING DIAGRAM

Refer to DTC B2796 on [page 05-1270](#).

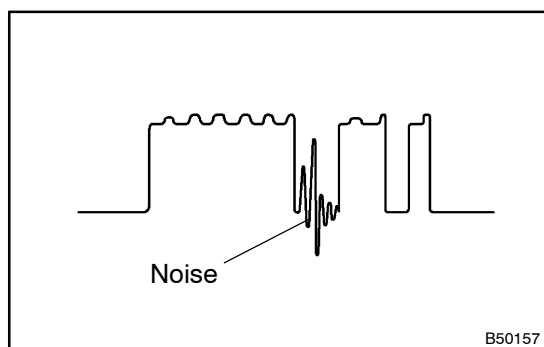
## INSPECTION PROCEDURE

## 1 CHECK ECM



- Insert the already registered master key in the key cylinder.
- Disconnect the E7 ECM connector.
- Using an oscilloscope or hand-held tester, check that noise is included in the CODE (E7-15) terminal of the ECM.

**Standard: No noise is detected.**



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FIND CAUSE OF NOISE AND REMOVE IT

OK

## 2 CHECK TRANSPONDER KEY AMPLIFIER

- Check that the transponder key amplifier operates normally after its replacement.

OK

NORMAL

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REPLACE ECM