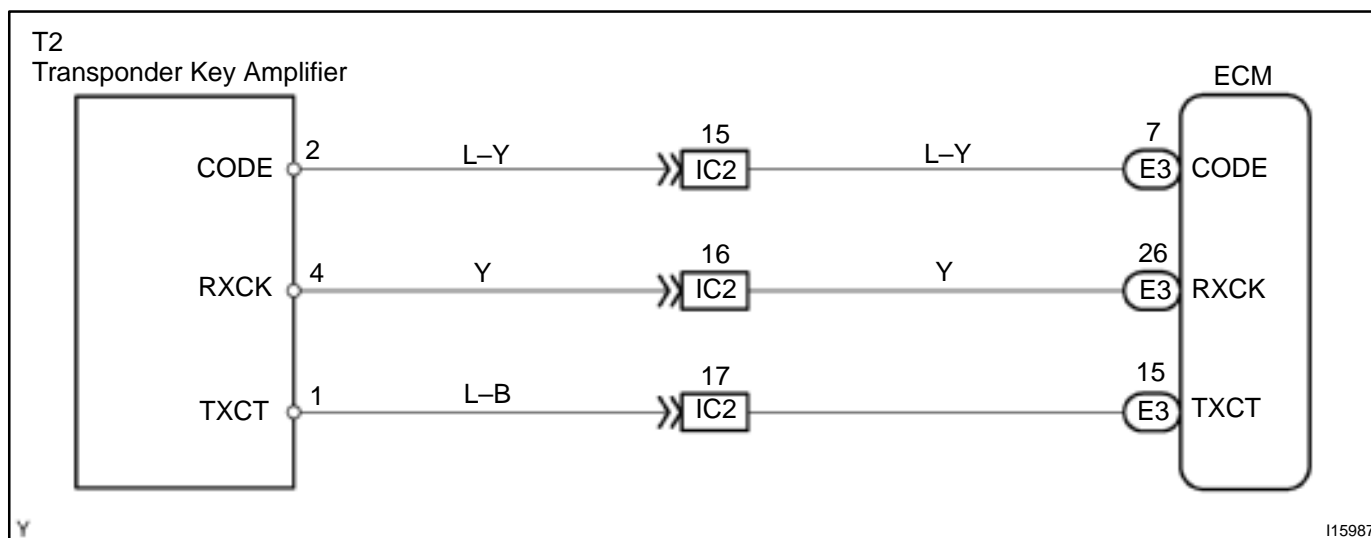


DTC	B2796/99	No Communication in Immobiliser system
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CIRCUIT DESCRIPTION

DTC No.	DTC Detection Condition	Trouble Area
B2796/99	No communication	<ul style="list-style-type: none"> • Key • Transponder key amplifier • Wire harness • ECM

WIRING DIAGRAM



INSPECTION PROCEDURE

1	Delete DTC and insert all presently available keys to check whether engine starts or not
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RESULT:

A	All keys start engine.
B	A specific key does not start engine. In this case, DTC B2796/99 is stored in memory.
C	All keys do not start engine. In this case, DTC B2796/99 is stored in memory.

A	No problem at this time.
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HINT:

If the result is "A", please confirm whether or not customers have ever inserted the key (without transponder chip) of other vehicle in the ignition key cylinder, and find out the cause of detecting DTC.

B

Transponder chip of a specific key is defective.
Replace key.

C**2**

Check harness and connector between transponder key amplifier and ECM (See page [IN-28](#)).

NG

Repair or replace harness or connector

OK**3**

Does it operate normally after replacement of transponder key amplifier?

Yes

Replace transponder key amplifier.

No

Check and replace ECM (See page [IN-28](#)).