DI629-01

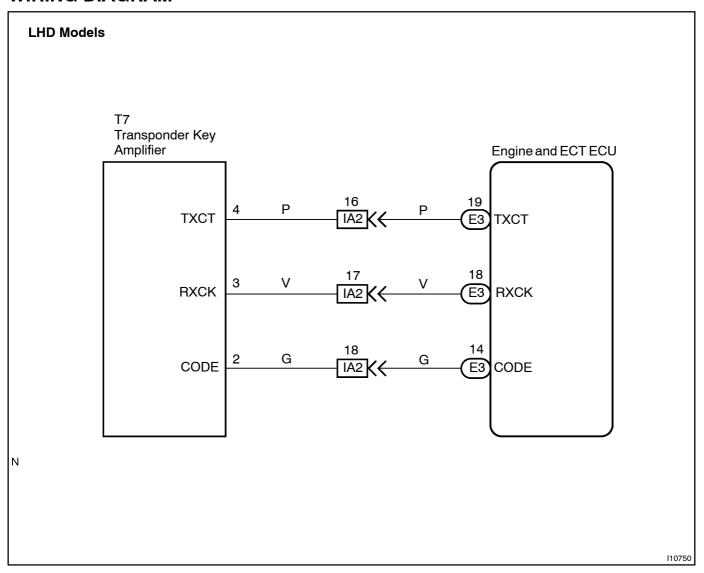
| DTC | B2797/99 | Communication Malfunction No.1 |
|-----|----------|--------------------------------|
|-----|----------|--------------------------------|

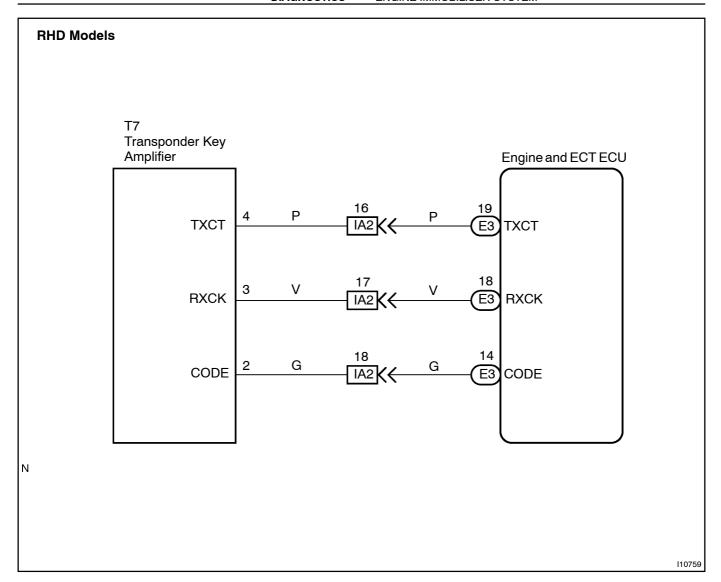
CIRCUIT DESCRIPTION

This code is detected when although the communication has been performed normally, an error occurs. (Example. Some noise is included in communication line.)

| DTC No. | DTC Detecting Condition | Trouble Area |
|----------|-------------------------|--|
| B2797/99 | Communication error | Wire Harness Transponder Key Amplifier |
| B2797/99 | Communication end | Engine and ECT ECU |

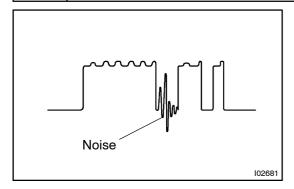
WIRING DIAGRAM





INSPECTION PROCEDURE

1 Noise check



PREPARATION:

Insert the already registered master key in the key cylinder.

CHECK:

Using an oscilloscope or TOYOTA hand-held tester, check that noise is included in the signals sent to the CODE terminal of Engine and ECT ECU.

OK:

No noise is detected.

NG

Try to find the cause of the noise and remove it.

OK

2 Does the system operate normally after replacement of transponder key amplifier?

Yes

Replace transponder key amplifier.

No

Replace Engine and ECT ECU.