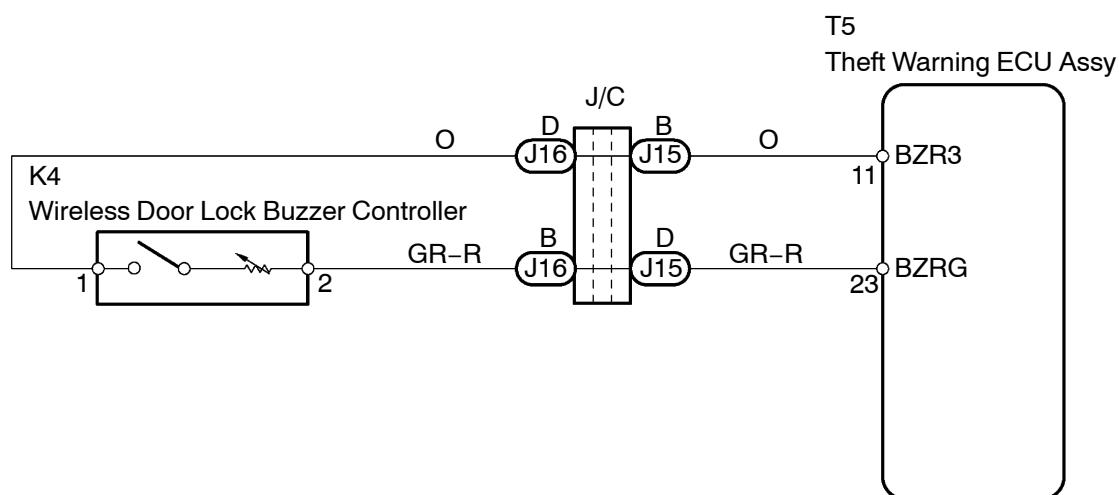


WIRELESS BUZZER VOLUME AND ON/OFF SWITCH CIRCUIT

CIRCUIT DESCRIPTION

If the answer-back buzzer does not sound even though the wireless door lock functions are possible and each wireless door lock buzzer circuit is operating normally, the theft warning ECU's (theft deterrent ECU's) wireless door lock buzzer controller outputs may be abnormal.

WIRING DIAGRAM

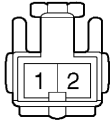


INSPECT PROCEDURE

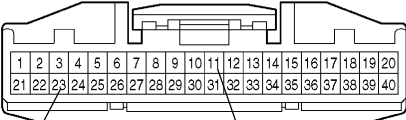
1 CHECK WIRE HARNESS (WIRELESS DOOR LOCK BUZZER CONTROLLER – THEFT WARNING ECU ASSY)

Wire Harness Side

K4
Wireless Door Lock
Buzzer Controller



T5
Theft Warning ECU Assy



BZR3

BZRG

Y

B74795

- (a) Disconnect the K4 buzzer controller connector.
- (b) Disconnect the T5 ECU connector.
- (c) Measure the resistance of the wire harness side connectors.

Standard:

Tester Connection	Specified Condition
K4-1 – T5-11 (BZR3)	Below 1 Ω
K4-2 – T5-23 (BZRG)	Below 1 Ω

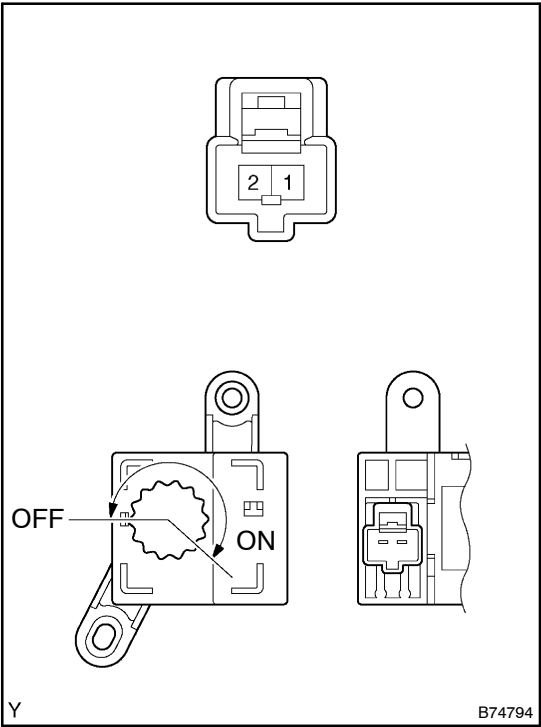
NG

REPAIR OR REPLACE HARNESS AND CONNECTOR

OK

2

INSPECT WIRELESS DOOR LOCK BUZZER CONTROLLER



- (a) Reconnect the K4 buzzer controller connector.
- (b) Measure the resistance between terminals 1 and 2 of the buzzer controller.
- Standard:**

Tester Connection	Switch Condition	Specified Condition
1 – 2	OFF (knob turned fully counter-clockwise)	10 k Ω or higher
1 – 2	OFF \rightarrow ON (knob turned clockwise)	10 k Ω or higher \rightarrow 10 k Ω to below 1 Ω

NG

REPLACE WIRELESS DOOR LOCK BUZZER CONTROLLER

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN ON PROBLEM SYMPTOMS TABLE
(See page 05-2908)