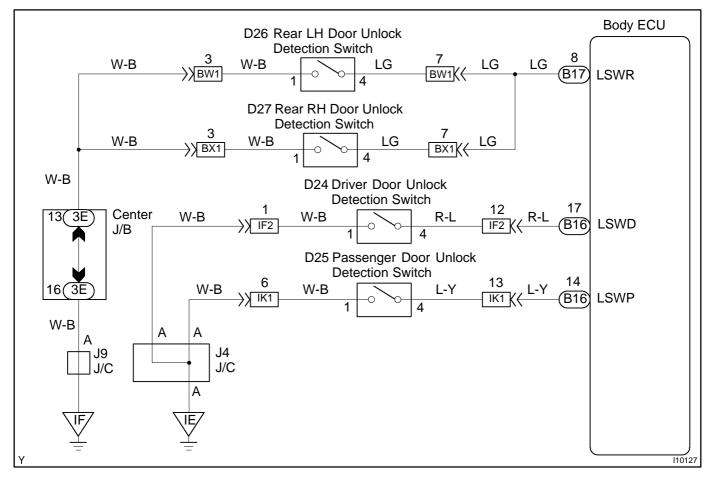
DI574-03

Door Unlock Detection Switch Circuit

CIRCUIT DESCRIPTION

The door unlock detection switch is built in the door lock motor assembly. This switch is ON when the door lock knob is in the unlock position and OFF when the lock knob is in the lock position. The ECU detects the door lock knob conditions is this circuit. It is used as one of the operating conditions for the key confinement prevention function, wireless door lock control system and theft deterrent system.

WIRING DIAGRAM



2002 4RUNNER (RM887U)

Author: Date: 709

INSPECTION PROCEDURE

1 Check door unlock detection switch (See page BE-76).

NG

Replace door lock motor.

OK

2 Check harness and connector between door unlock detection switch and body ECU (See page IN-28).

NG

Repair or replace harness or connector.

OK

Proceed to next circuit inspection shown on problem symptoms table (See page DI-517).

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