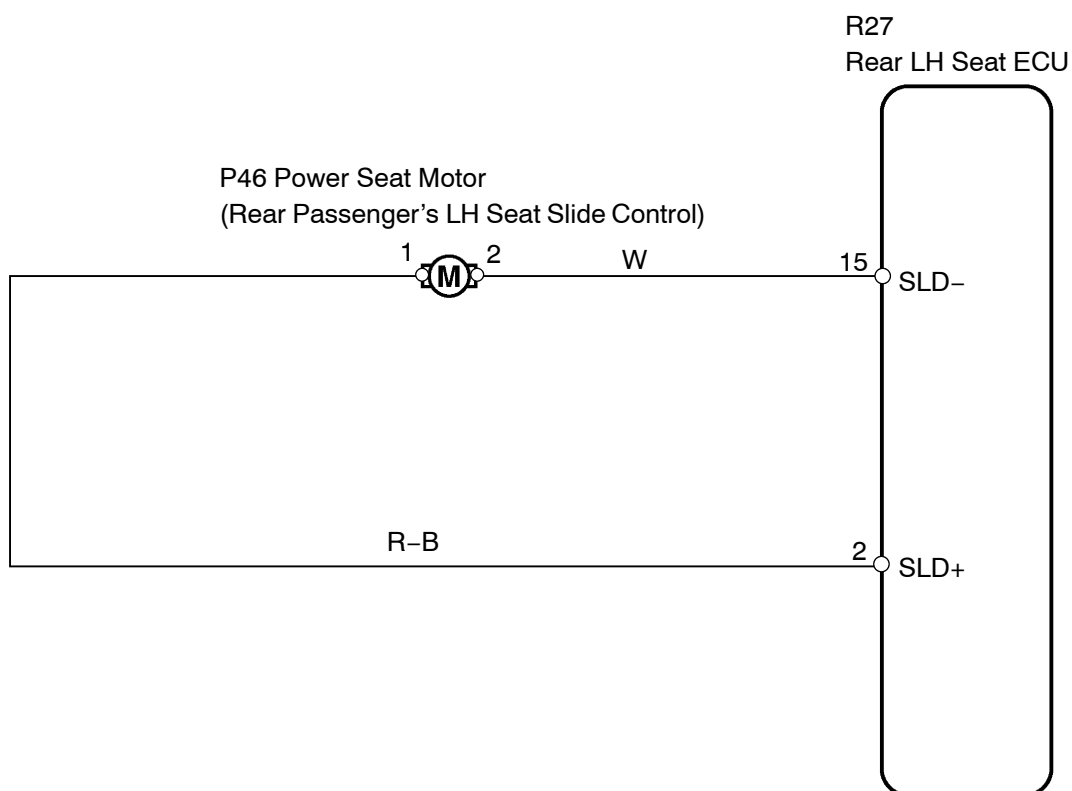


SLIDE POWER SEAT MOTOR CIRCUIT (LH)

CIRCUIT DESCRIPTION

The rear LH seat ECU receives slide position signals from the rear power seat switch to operate the slide power seat motor.

WIRING DIAGRAM



INSPECTION PROCEDURE

1 PERFORM ACTIVE TEST USING INTELLIGENT TESTER

- (a) Connect the intelligent tester to the DLC3.
- (b) Turn the ignition switch ON and push the hand held tester main switch ON.
- (c) Select the item below in the ACTIVE TEST and then check that the rear power seat operates.

Rear LH seat ECU:

Item	Test details	Diagnostics
Slide	Test detail: Side operation FRONT/REAR Vehicle condition: Stopped	-

OK:
The motor operates normally.

NG Go to step 2

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN ON PROBLEMS SYMPTOMS TABLE (See page 05-2340)

2 INSPECT POWER SEAT MOTOR (See page 05-2434)

NG REPLACE POWER SEAT MOTOR

OK

3 CHECK WIRE HARNESS (REAR LH SEAT ECU - POWER SEAT MOTOR)

Wire Harness Side

R27
Rear LH Seat ECU

SLD+
SLD-

P46
Power Seat Motor

Y

B74404

- (a) Disconnect the R27 ECU and P46 motor connectors.
- (b) Measure the resistance of the wire harness side connectors.

Standard:

Tester Connection	Specified Condition
R27-2 (SLD+) - P46-1	Below 1 Ω
R27-15 (SLD-) - P46-2	Below 1 Ω

NG

REPAIR OR REPLACE HARNESS AND CONNECTOR

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN ON PROBLEMS SYMPTOMS TABLE (See page 05-2340)