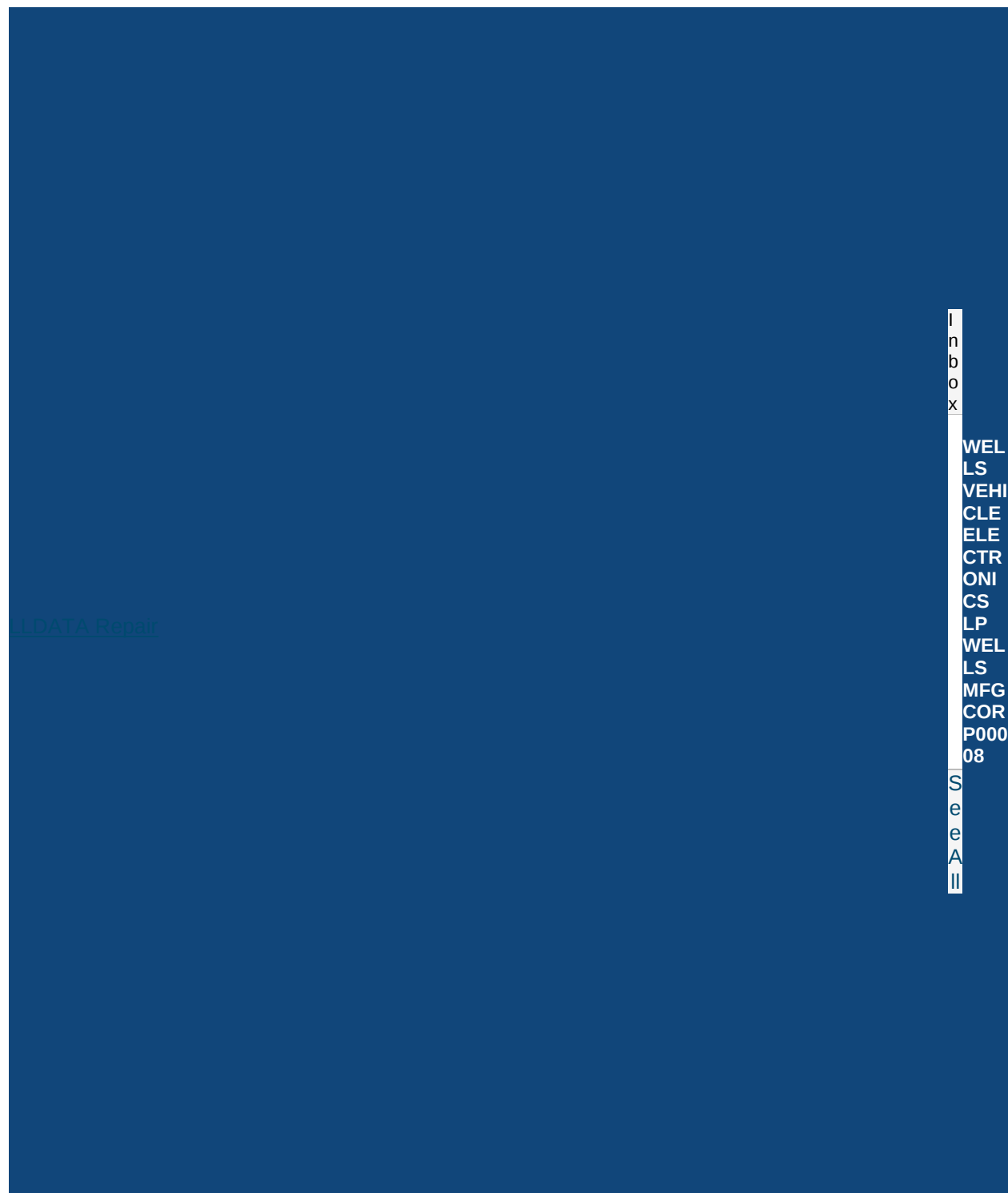




[LLDATA Repair](#)

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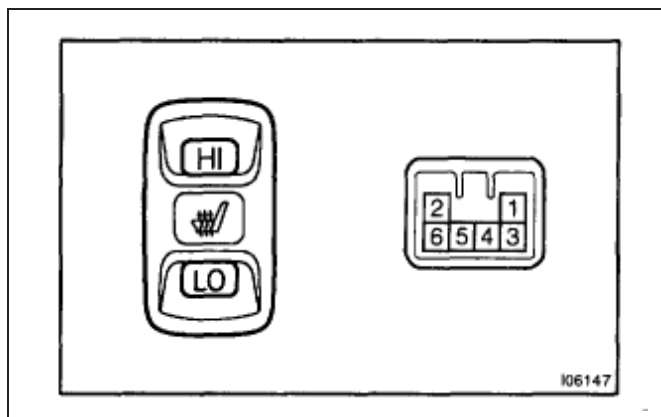
Community : 

2002 Toyota Truck Landcruiser V8-4.7L (2UZ-FE)

Vehicle » Body and Frame » Seats » Seat Temperature Element » Testing and Inspection » Component Tests and General Diagnostics

• COMPONENT TESTS AND GENERAL DIAGNOSTICS

INSPECTION



Zoom

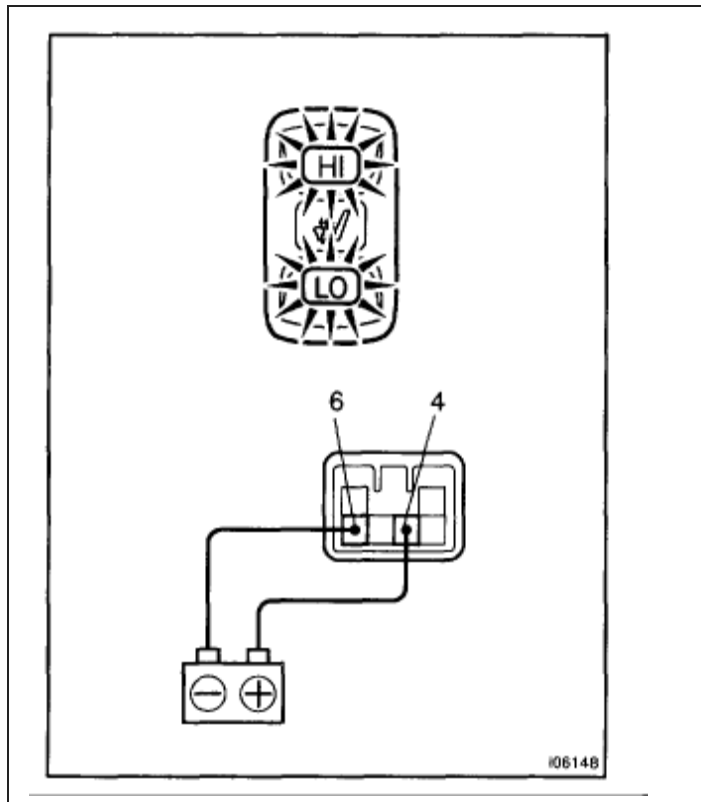
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Switch position	Tester connection	Specified condition
HI	3 – 4 5 – 6	Continuity
OFF	–	No continuity
LO	4 – 5	Continuity
Illumination circuit	1 – 2	Continuity

Zoom

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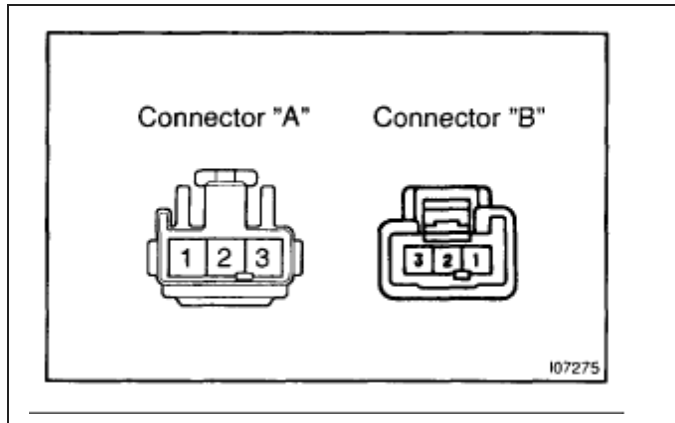
1. INSPECT SEAT HEATER SWITCH CONTINUITY If continuity is not as specified, replace the switch.



Zoom

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2. INSPECT SEAT HEATER INDICATOR LIGHT OPERATION
 - a. Connect the positive (+) lead from the battery to terminal 4 and the negative (-) lead to terminal 6.
 - b. Push the seat heater switch Right or Left side and check that the indicator light flushes. If operation is not as specified, replace the switch and inspect the circuits connected to other parts.



Zoom

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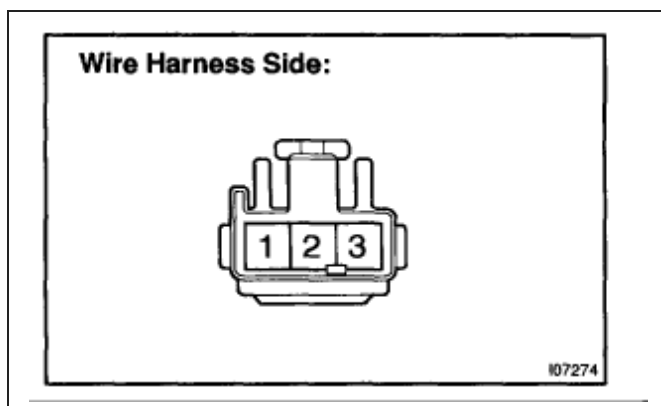
Tester connection	Condition	Specified condition
A1 – B3	Constant	Continuity
A2 – B2	Constant	Continuity
A3 – B1	Constant	Continuity

Zoom

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3. INSPECT SEAT HEATER CUSHION CONTINUITY Inspect the seat cushion between terminals, as shown.

If continuity is not as specified, replace the seat cushion pad.



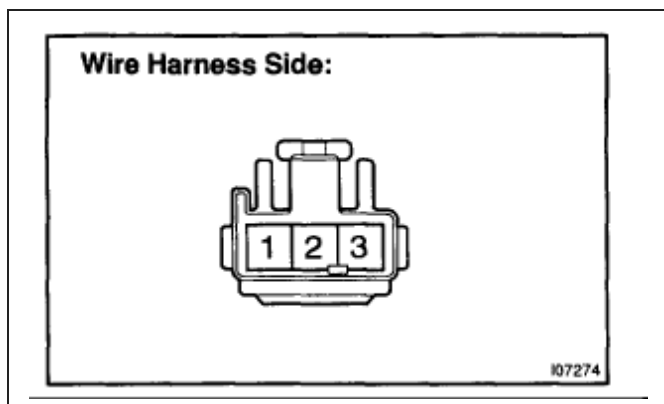
[Zoom](#)[Sized for Print](#)

Tester connection	Condition	Specified condition
1 - 2 - 3	Constant	Continuity

[Zoom](#)[Sized for Print](#)

4. INSPECT SEAT BACK CONTINUITY Inspect the seat heater back and front cushion continuity between terminals, as shown.

If continuity is not as specified, replace the seat back pad.

[Zoom](#)[Sized for Print](#)

Tester connection	Condition	Specified condition
1 - 2 - 3	25 - 35 °C	Continuity
1 - 3	35 - 45 °C	Continuity

[Zoom](#)[Sized for Print](#)

5. INSPECT SEAT CUSHION AND SEAT BACK OPERATION

- a. Heat the thermostat with a light.
- b. Connect the seat cushion and seatback connector.
- c. Inspect the seat heater cushion and seat back continuity between terminals, as shown. If continuity is not as specified, replace the seat back pad.