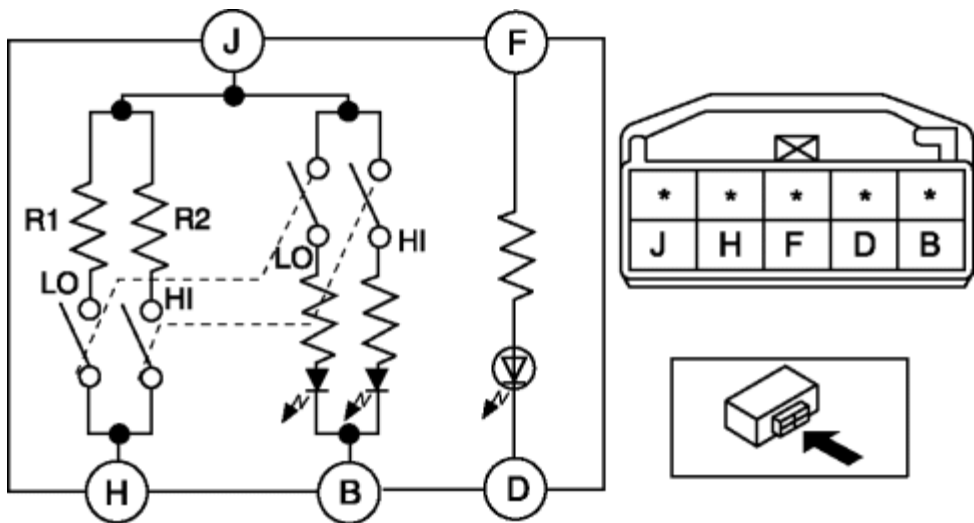


2012 - Mazda6 - Body and Accessories

SEAT WARMER SWITCH INSPECTION

1. Inspect for continuity between the seat warmer switch terminal J, and connect terminal H using an ohmmeter.



- If not as specified, replace the seat warmer switch.

○—○: Continuity
○—R—○: Resistance

Switch position	Terminal	
	H	J
LO	○—R ₁ —○	○—R ₂ —○
HI	○—R ₂ —○	○—R ₁ —○
OFF		

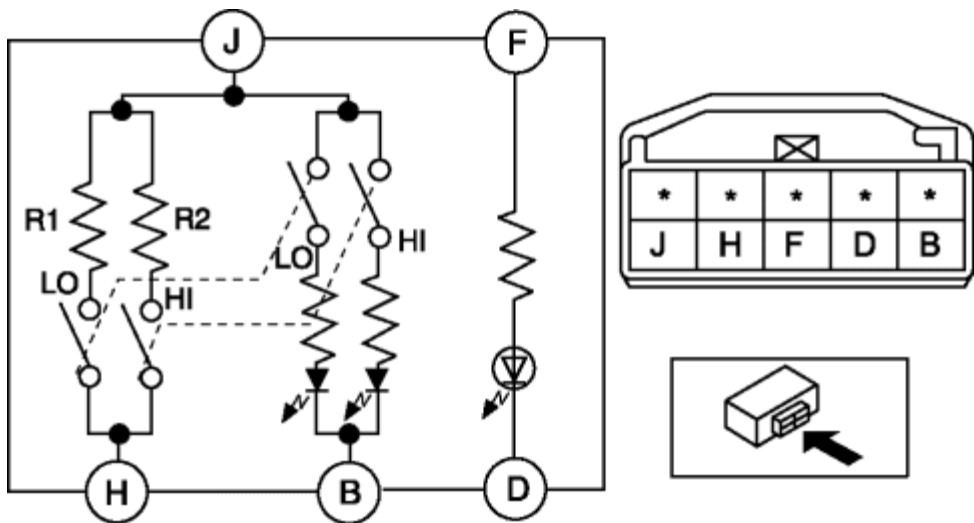
R₁: 681 ohms
R₂: 182 ohms

2. Apply battery voltage to seat warmer switch terminal J, and connect terminal B to ground.
3. Seat warmer switch to Lo or Hi position.
4. Verify that the LED illuminates.
 - If there is any malfunction, replace the seat warmer switch.
5. Apply battery voltage to seat warmer switch terminal F, and connect terminal D to ground.
6. Verify that the LED illuminates.
 - If there is any malfunction, replace the seat warmer switch.

2012 - Mazda6 - Body and Accessories

SEAT WARMER SWITCH INSPECTION

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Continuity

Resistance

Switch position	Terminal	
	H	J
LO	R₁	
HI	R₂	
OFF		

R₁: 681 ohms

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