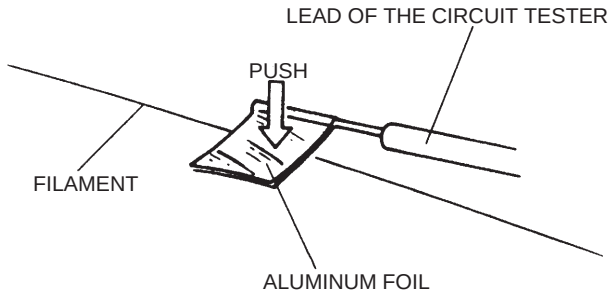
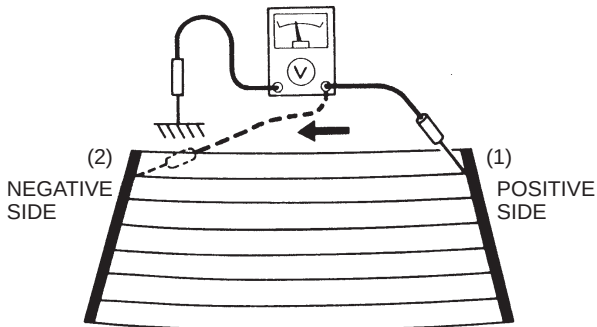


REAR WINDOW DEFROSTER



1. Connect the positive (+) lead of the voltmeter to the positive side of each filament and the negative (-) lead to ground.
2. Gradually, slide the positive (+) lead from the positive side to the negative side and measure the voltage. Verify that the voltage decreases accordingly.

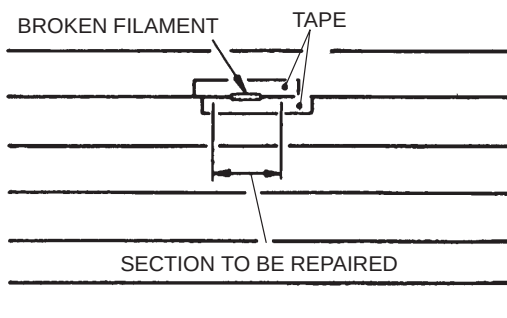
Measurement place	Voltage (Reference value)	
(1) (2)	Approx. 12 V	Approx. 0 V



3. If the voltage is not as specified or it changes rapidly, the filament is faulty. Repair the filament.

FILAMENT REPAIR

1. Use white gasoline to clean around the damaged section of the filament.
2. Attach tape above and below the damaged section of the filament.



3. Using a small brush or marking pen, repair the filament with silver paint or equivalent.
4. After **approximately 2—3 minutes**, carefully remove the tape without disturbing the repaired area.

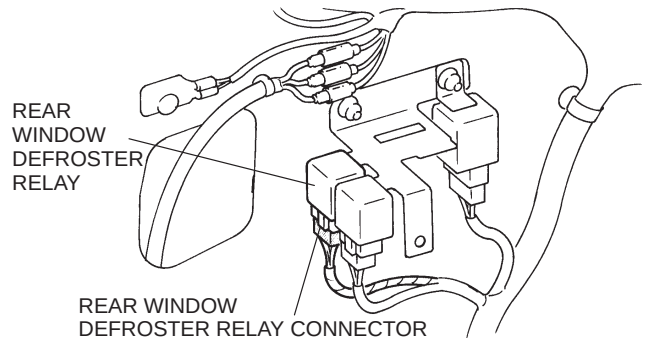
Caution

- Do not use the rear window defroster until the paint is completely dry. It may cause other malfunctions if it is used before the paint is dry.

5. Use a hot air blower heated to **150°C {302°F}** for **30 minutes** or let the paint set for **24 hours** at **25°C {77°F}** to allow it to dry completely.

REAR WINDOW DEFROSTER RELAY REMOVAL/INSTALLATION

1. Disconnect the negative battery cable.
2. Disconnect the rear window defroster relay connector.
3. Slide the rear window defroster relay upward, then remove it.

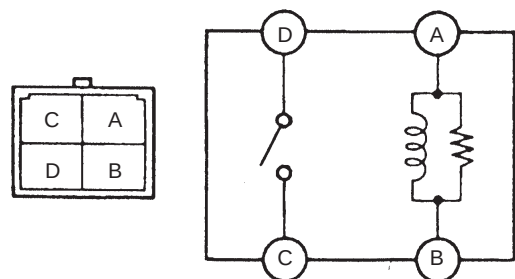


4. Install in the reverse order of removal.

REAR WINDOW DEFROSTER RELAY INSPECTION

1. Remove the rear window defroster relay. (Refer to REAR WINDOW DEFROSTER RELAY REMOVAL/INSTALLATION.)
2. Inspect for continuity between the rear window defroster relay terminals using an ohmmeter.
○—○ : Continuity B+: Battery positive voltage

Step	Terminal			
	A	B	C	D
1	○	○		
2	B+	GND	○—○	



3. If not as specified, replace the rear window defroster relay.