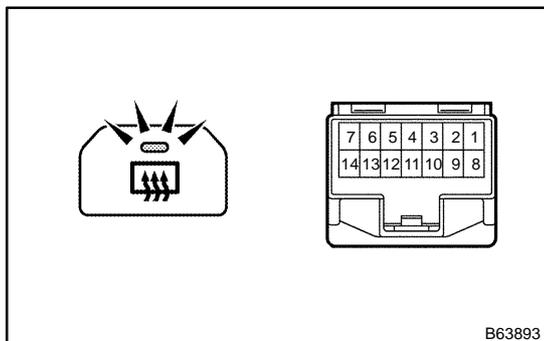


INSPECTION



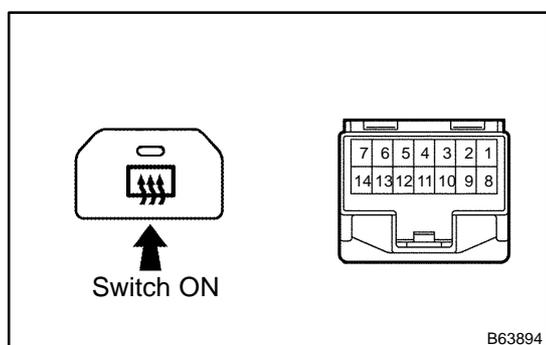
1. INSPECT AIR CONDITIONING CONTROL ASSY

(a) Inspect operation of the defogger switch indicator.

Standard:

Measurement Condition	Specified Condition
Battery positive (+) \leftrightarrow IG+ (2) Battery negative (-) \leftrightarrow DIND (11)	Indicator light light up

If the result is not as specified, replace the air conditioning control assy.

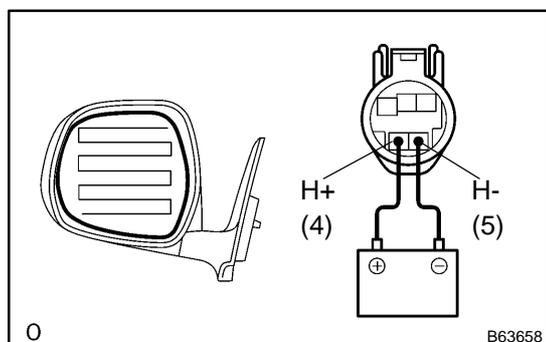


(b) Inspect the defogger switch continuity.

Standard:

Terminal No.	Switch Condition	Specified Condition
4 \leftrightarrow 7	ON	Continuity
4 \leftrightarrow 7	OFF	No continuity

If the result is not as specified, replace the air conditioning control assy.



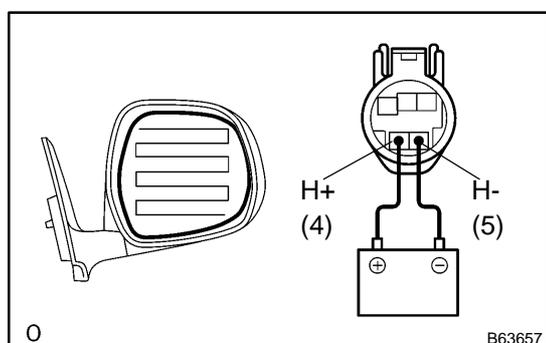
2. INSPECT OUTER REAR VIEW MIRROR ASSY LH (W/ OUTER MIRROR HEATER)

(a) Inspect operation of the mirror defogger operation.

Standard:

Measurement Condition	Specified Condition
Battery positive (+) \leftrightarrow H+ (4) Battery negative (-) \leftrightarrow H- (5)	Mirror becomes warm

If the result is not as specified, replace the mirror assy.



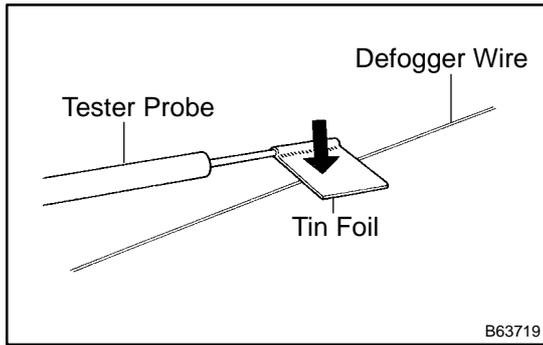
3. INSPECT OUTER REAR VIEW MIRROR ASSY RH (W/ OUTER MIRROR HEATER)

(a) Inspect operation of the mirror defogger operation.

Standard:

Measurement Condition	Specified Condition
Battery positive (+) \leftrightarrow H+ (4) Battery negative (-) \leftrightarrow H- (5)	Mirror becomes warm

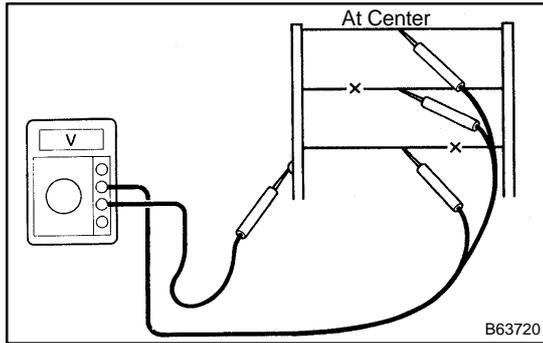
If the result is not as specified, replace the mirror assy.



4. INSPECT BACK WINDOW (DEFOGGER WIRE)

NOTICE:

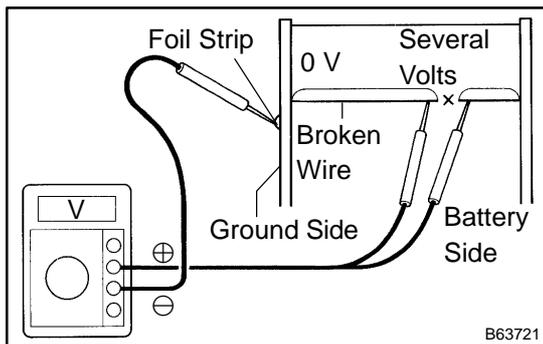
- When cleaning the glass, using a soft and dry cloth wipe the glass along of the wire. Take care not to damage the wires.
- Do not use detergents or glass cleaners including abrasive ingredients.
- When measuring voltage, wrap a piece of tin foil around the tip of the negative probe and press the foil against the wire with your finger, as shown in the illustration.



- (a) Turn the ignition switch ON.
- (b) Turn the defogger switch ON.
- (c) Inspect the voltage at the center of each heat wire as shown in the illustration.

Standard:

Voltage	Criteria
Approx. 5 V	Okay wire is not broken
Approx. 10 V or 0 V	Wire is not broken



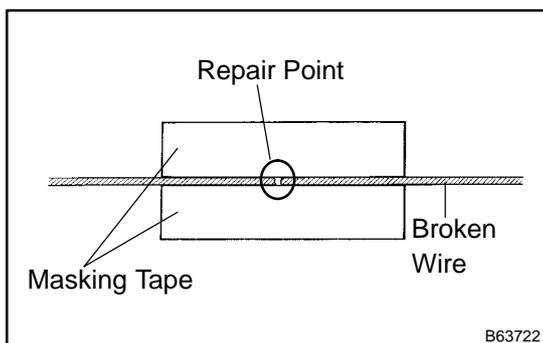
HINT:

If there is approximately 10 V, the wire maybe broken between the center of the wire and the positive (+) end. If there is no voltage, the wire maybe broken between the center of the wire and ground.

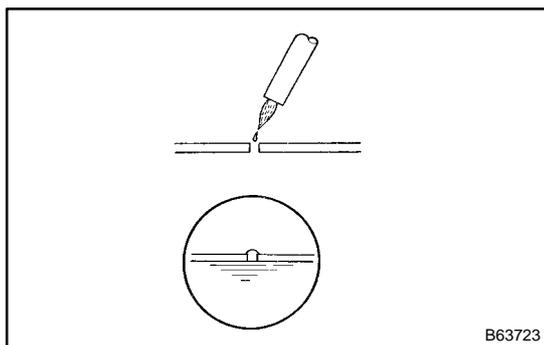
- (d) Place the voltmeter positive (+) lead against the defogger wire on the battery side.
- (e) Place the voltmeter negative (-) lead with the foil strip against the wire on the ground side.
- (f) Slide the positive (+) lead from battery to ground side.
- (g) The point where the voltmeter deflects from several V to 0 V is the place where the defogger wire is broken.

HINT:

If the defogger wire is not broken, the voltmeter indicates 0 V at the positive (+) end of the defogger wire but gradually increases to about 12 V as the meter probe moves to the other end.



- (h) If necessary, repair the defogger wire.
 - (1) Clean the broken wire tips with grease, wax and silicone remover.
 - (2) Place the masking tape along the both sides of the wire.
 - (3) Thoroughly mix the repair agent (Dupont paste No. 4817).

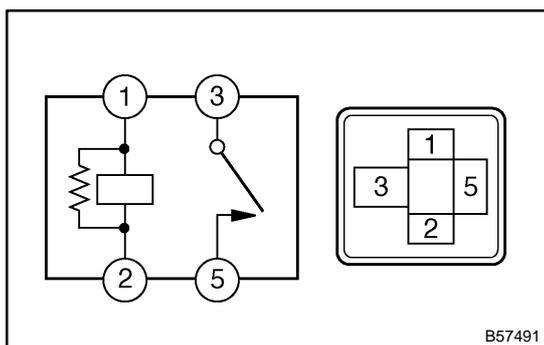


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- (4) Using a fine tip brush, apply a small amount of the agent to the wire.
- (5) After a few minutes, remove the masking tape.

NOTICE:

Do not repair the defogger wire for at least 24 hours.



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5. INSPECT DEFOGGER RELAY (Marking: DEF)

- (a) Inspect the continuity.

Standard:

Terminal No.	Condition	Specified Condition
1 ↔ 2	Constant	Continuity
3 ↔ 5	Constant	No continuity
3 ↔ 5	Apply B+ between terminals 1 and 2	Continuity

If the result is not as specified, replace the relay.