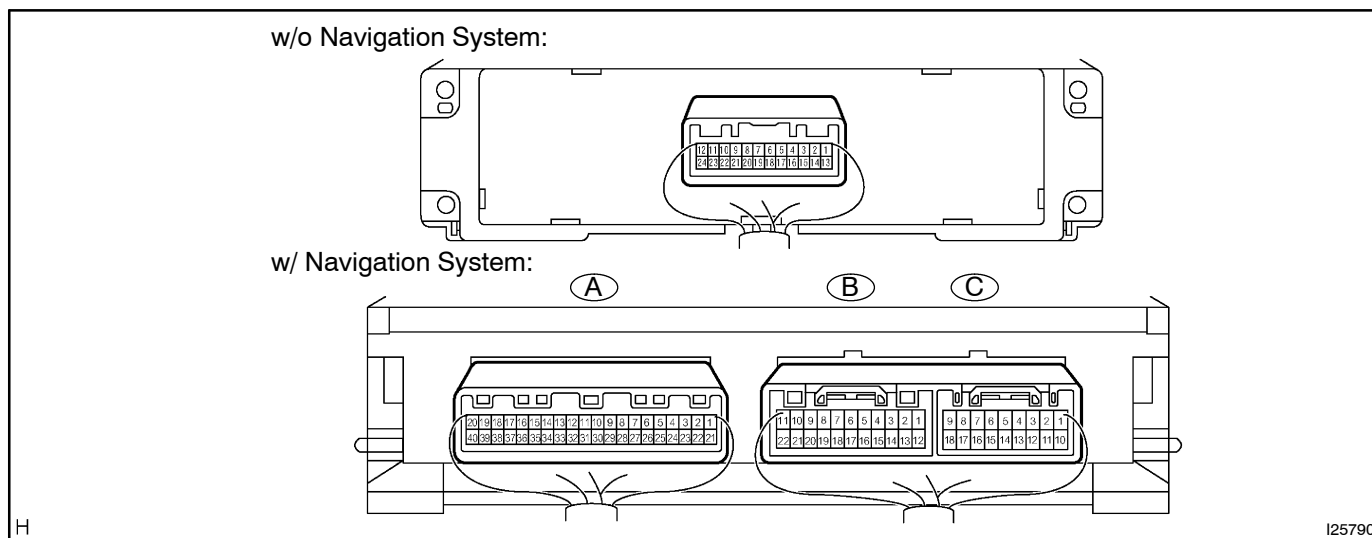


INSPECTION

1. INSPECT DEFOGGER SWITCH CIRCUIT

Disconnect the connector from the panel switch and inspect the connector on wire harness side, as shown in the chart.



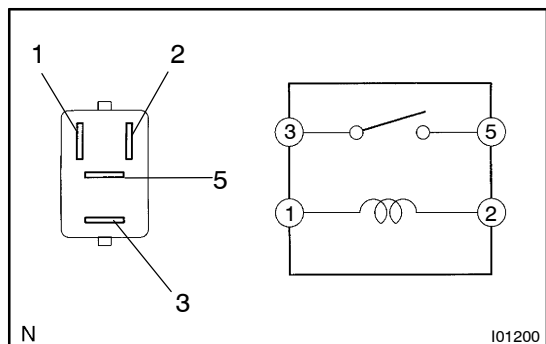
w/ Navigation:

Tester connection	Condition	Specified condition
B12 (GND) – Ground	Constant	Continuity
B11 (+B) – Ground	Constant	Battery positive voltage
B22 (IG) – Ground	Ignition switch LOCK or ACC	No voltage
B22 (IG) – Ground	Ignition switch ON	Battery positive voltage
A10 (RDFGR) – Ground	Constant	Battery positive voltage

w/o Navigation:

Tester connection	Condition	Specified condition
16 (GND) – Ground	Constant	Continuity
8 (IG) – Ground	Ignition switch LOCK or ACC	No voltage
8 (IG) – Ground	Ignition switch ON	Battery positive voltage
2 (DEFC) – Ground	Constant	Battery positive voltage

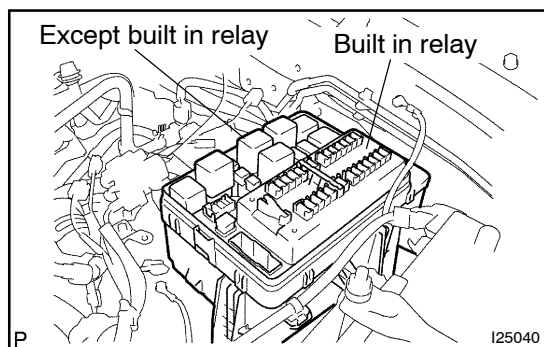
If the circuit is not as specified, replace the switch.



2. INSPECT DEFOGGER RELAY CONTINUITY

Condition	Tester connection	Specified condition
Constant	1 – 2	Continuity
Apply B+ between terminals 1 and 2.	3 – 5	Continuity

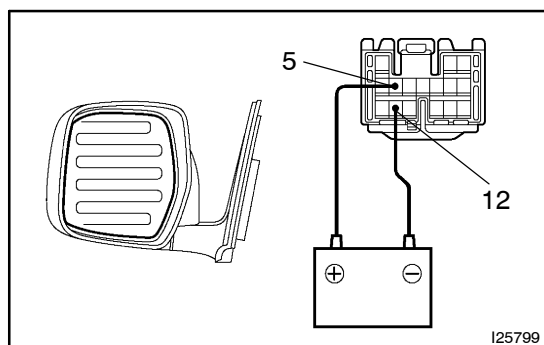
If continuity is not as specified, replace the relay.



3. INSPECT ENGINE ROOM R/B RELAY CIRCUIT (See page BE-8)

HINT:

The mirror heater relay is built in engine room junction block. Also the relay is constructed with a relay block that is in the junction block as a unit. To disconnect the wire harness connecting with relay block is impossible. If the relay has a malfunction, replace it with junction block assembly wire harness together.



4. w/ Mirror heater:

INSPECT MIRROR HEATER OPERATION

- (a) Connect the positive (+) lead from the battery to terminal 5 and the negative (-) lead to terminal 12.
- (b) Check that the mirror becomes warm.

HINT:

It will take a short time for the mirror to become warm.