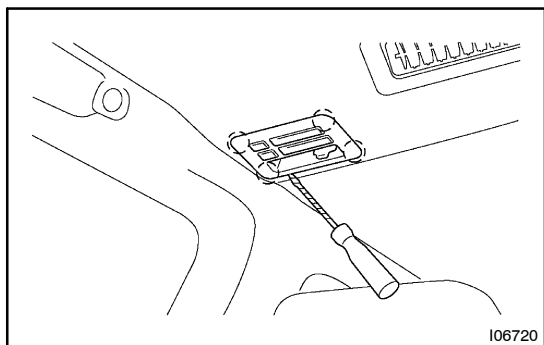


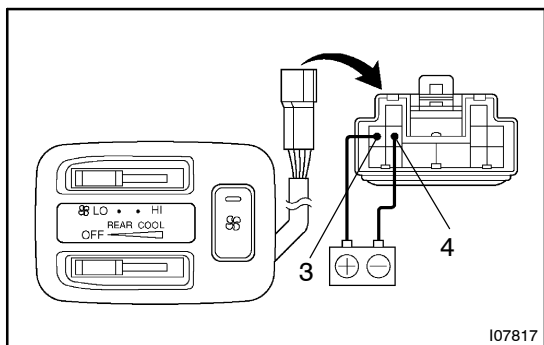


REAR A/C CONTROL ASSEMBLY (Manual A/C) INSPECTION

AC1UM-01

1. REMOVE REAR COOLER CONTROL ASSEMBLY

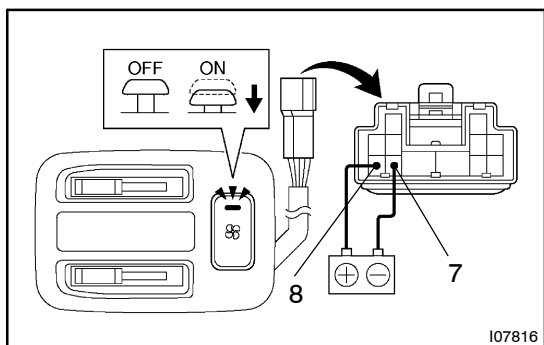
Using a screwdriver, release the 4 claws and pull out the cooler control assembly, then disconnect the connector.



2. INSPECT ILLUMINATION OPERATION

Connect the positive (+) lead from the battery to terminal 3 and negative (-) lead to terminal 4 then check that the illumination light up.

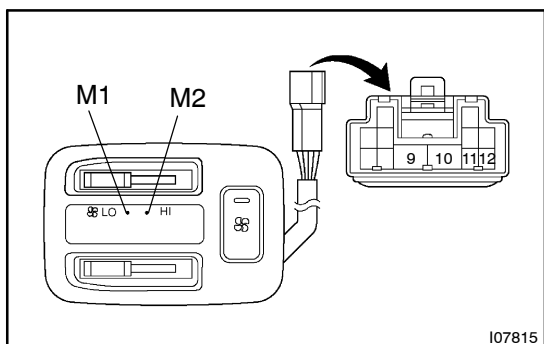
If operation is not as specified, replace the rear A/C control assembly.



3. INSPECT COOLER CONTROL SWITCH INDICATOR

- Connect the positive (+) lead from the battery to terminal 7 and negative (-) lead to terminal 8.
- Push the button in and check that the A/C indicator lights up.

If operation is not as specified, replace the rear A/C control assembly.

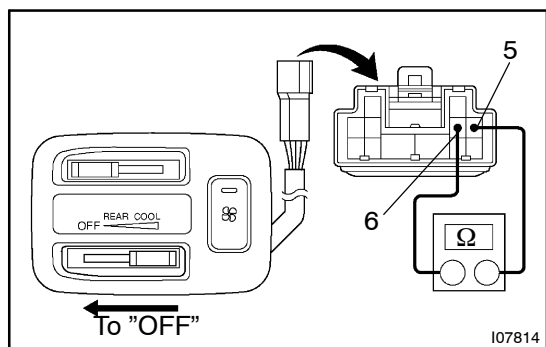


4. INSPECT BLOWER SWITCH OPERATION

Check the continuity between terminals while move the switch knob to each position as shown in the chart.

Switch position	Tester connection	Specified condition
LO	–	No continuity
M1	9 – 12	Continuity
M2	9 – 11	Continuity
HI	9 – 10	Continuity

If continuity is not as specified, replace the rear A/C control assembly.



5. INSPECT VARIABLE RESISTOR

Gradually move the temperature control lever from "COOL" side to OFF side then check that the resistance between terminals 5 and 6 increase from 0 to 3.0 kΩ.

If operation is not as specified, replace the rear A/C control assembly.