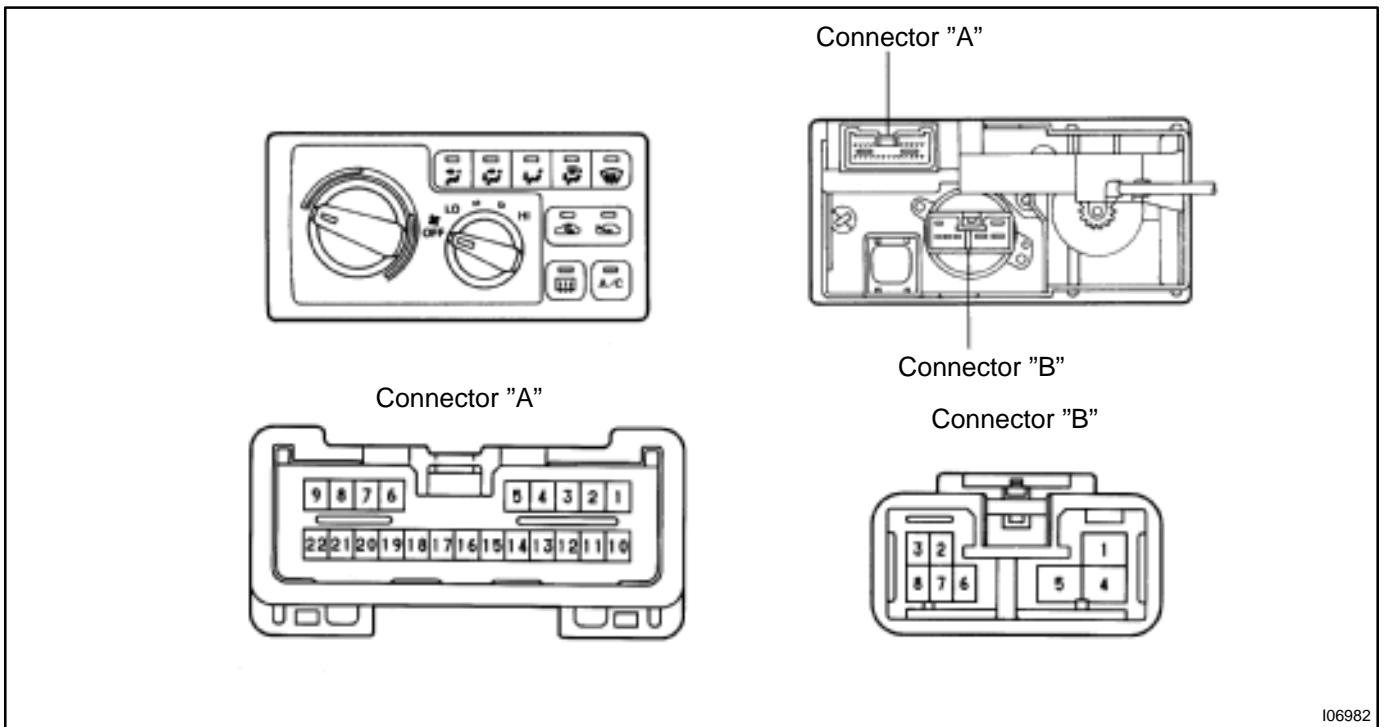
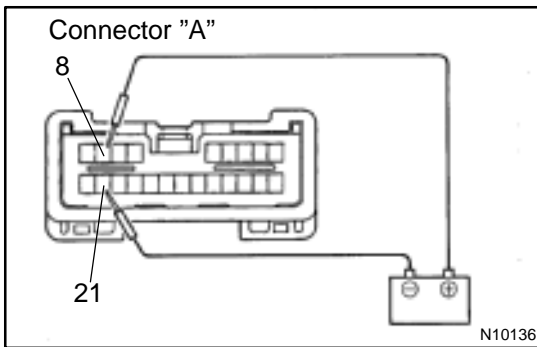


INSPECTION

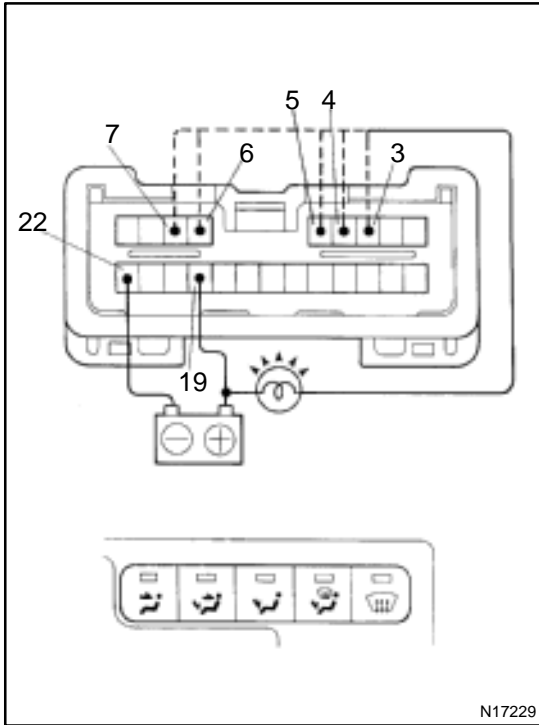


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1. INSPECT ILLUMINATION

- (a) Connect the positive (+) lead from the battery to terminal A – 8 and the negative (-) lead to terminal A – 21.
 - (b) Check that the illumination lights up.
- If the illumination does not light up, test the bulb.



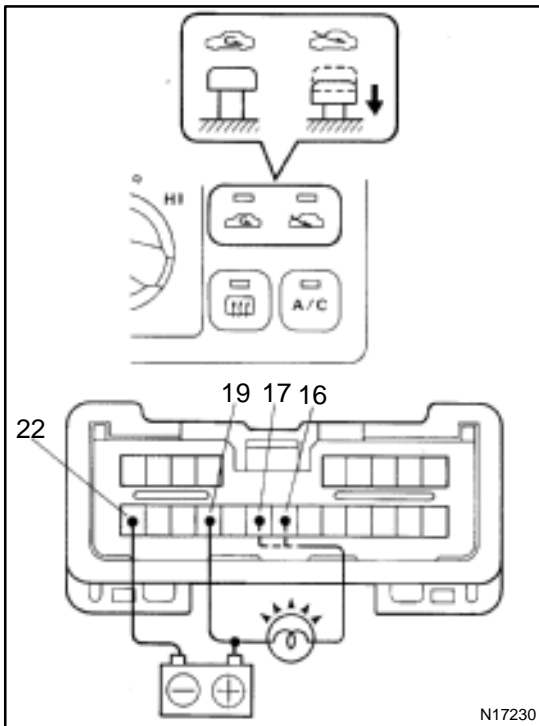
2. INSPECT MODE SWITCH

- (a) Connect the positive (+) lead from the battery to terminal A – 19 and the negative (–) lead to terminal A – 22.
- (b) Connect the positive (+) lead from the battery through a 1.4 W test bulb, to each terminal, as shown in the chart below.

Connected terminal	Switch
A – 4	FOOT/DEF
A – 5	FOOT
A – 6	B/L
A – 7	FACE
A – 3	DEF

- (c) Push in the each of the button and then check that the indicators and test bulb light up.

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



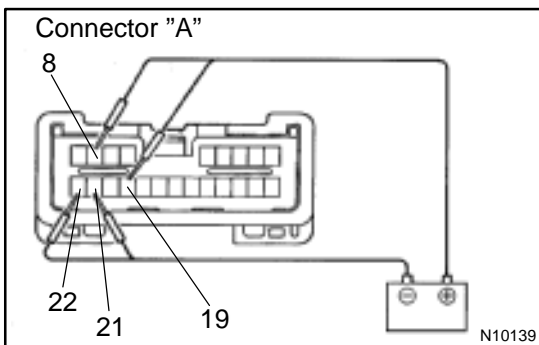
3. INSPECT AIR INLET SWITCH

- (a) Connect the positive (+) lead from the battery to terminal A – 19 and the negative (–) lead to terminal A – 22.
- (b) Connect the positive (+) lead from the battery through a 1.4 S test bulb to each terminal, as shown in the chart below.

Connected terminal	Switch
A – 16	FRESH
A – 17	RECIRC

- (c) Check that the FRESH, RECIRC indicator and test bulb light up alternately each time the air inlet control switch is pressed.

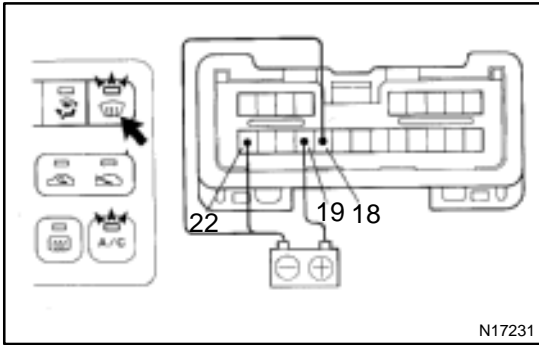
If operation is not as specified, replace the A/C control assembly.



4. INSPECT INDICATOR DIMMING OPERATION

- (a) Connect the positive (+) lead from the battery to terminal A – 19 and the negative (–) lead to terminal A – 21 and A – 22.
- (b) Connect the positive (+) lead from the battery to terminal A – 8 and check that the node indicator dims.

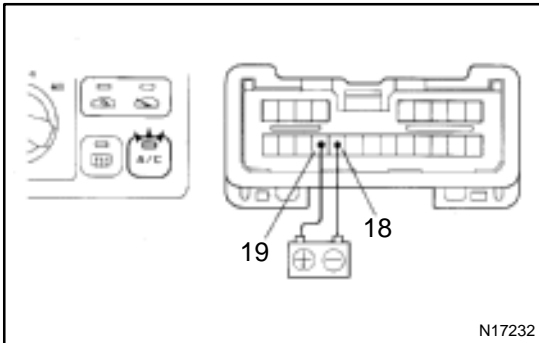
If operation is not as specified, replace the A/C control assembly.



5. INSPECT DEF AND A/C SWITCH OPERATION

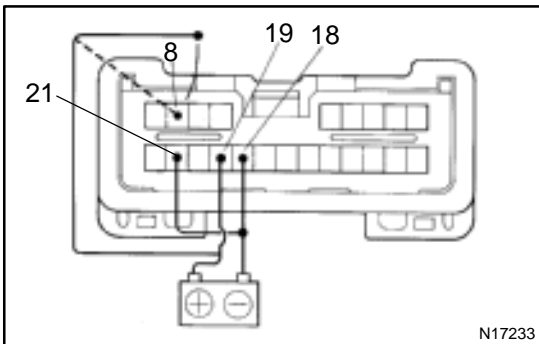
- (a) Inspect the DEF and A/C indicator.
 - (1) Connect the positive (+) lead from the battery to terminal A – 19 and negative (–) lead to terminal A – 18 and A – 22.
 - (2) Push in the DEF switch and then check that the DEF and A/C indicator light up.

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



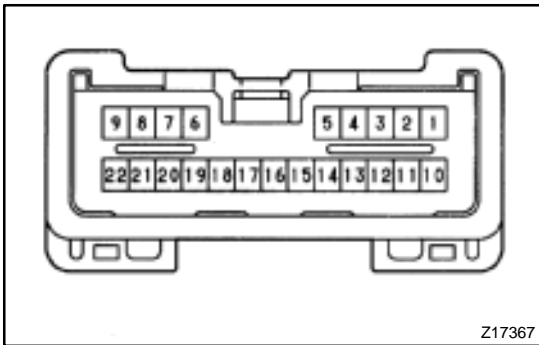
- (b) Inspect the A/C indicator.
 - (1) Connect the positive (+) lead from the battery to terminal A – 19 and negative (–) lead to terminal A – 18.
 - (2) Push in the A/C button and then check that the A/C indicator lights up.

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



- (3) Then, connect the positive (+) lead from the battery to terminal A – 8 and negative (–) lead to terminal A – 21 and check that the indicator dims.

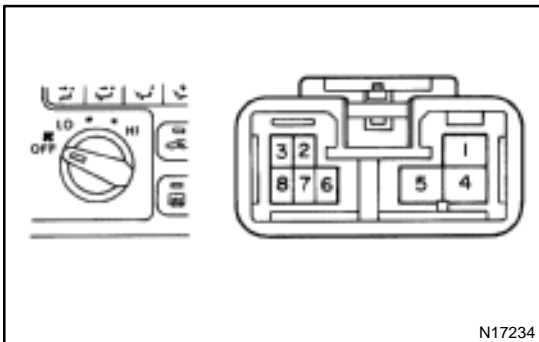
If operation is not as specified, replace the A/C control assembly.



6. INSPECT DEF AND A/C SWITCH CONTINUITY

Tester connection	Condition	Specified condition
A15 – A20	Push in A/C switch	Continuity
A15 – A20	Push in DEF switch	Continuity

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



7. INSPECT BLOWER SPEED CONTROL SWITCH CONTINUITY

Switch position	Tester connection	Specified condition
OFF	–	No Continuity
LO	B1 – B7 – B8	Continuity
M1	B1 – B6 – B8	Continuity
M2	B1 – B5 – B8	Continuity
HI	B1 – B4 – B8	Continuity

If continuity is not as specified, replace the switch.