

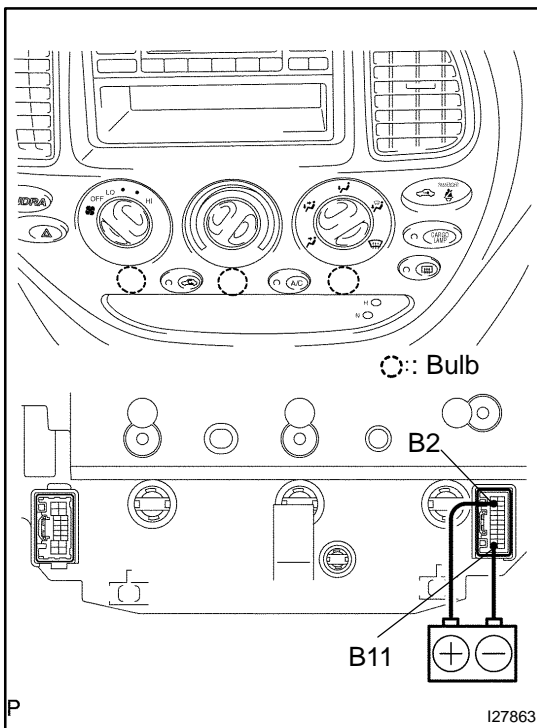
## INSPECTION

### 1. Access cab, Standard cab:

#### INSPECT ILLUMINATION OPERATION

Connect the positive (+) lead from the battery to terminal B7 and the negative (-) lead to terminal A8 then check that the illuminations lights up.

If operation is not as specified, check the faulty bulb.

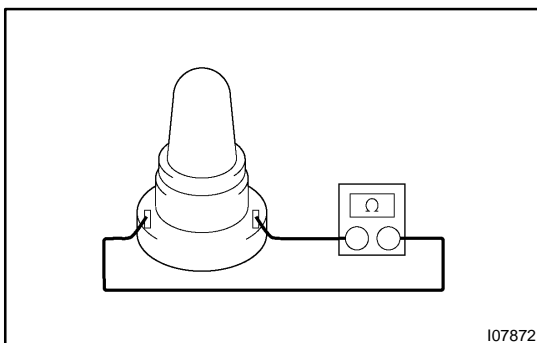


### 2. Double cab:

#### INSPECT ILLUMINATION OPERATION

Connect the positive (+) lead from the battery to terminal B2 and the negative (-) lead to terminal B11 then check that the illuminations lights up.

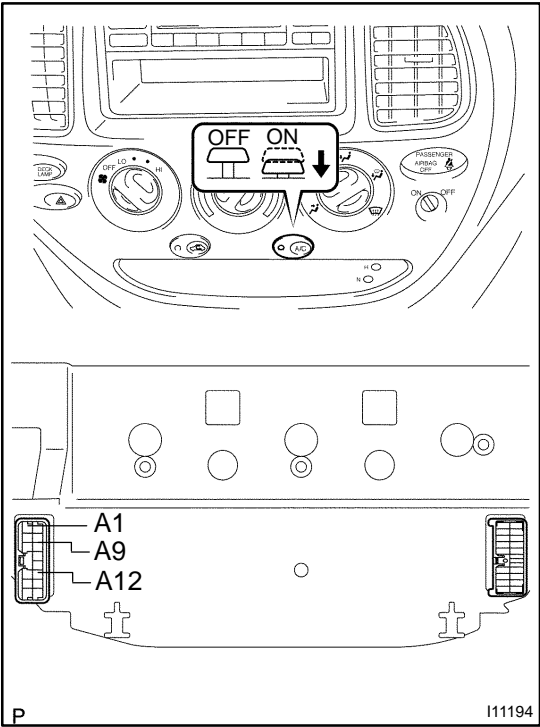
If operation is not as specified, check the faulty bulb.



### 3. INSPECT BULB

Set the tester as shown in the illustration to check for continuity. If continuity exists, replace the heater control.

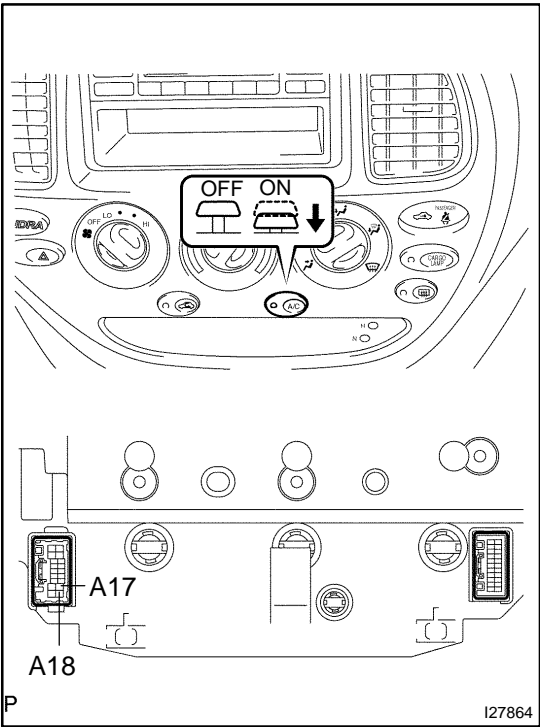
If no continuity exists, replace the bulb.



**4. Access cab, Standard cab:**  
**INSPECT A/C SWITCH CONTINUITY**  
**Standard:**

Switch condition	Tester connection	Specified condition
OFF	A12 – A9	No continuity
ON	A12 – A9	Continuity

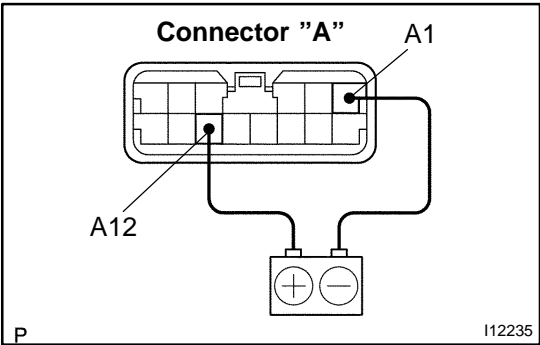
If operation is not as specified, replace the integration circuit bulb.



**5. Double cab:**  
**INSPECT A/C SWITCH CONTINUITY**  
**Standard:**

Switch condition	Tester connection	Specified condition
OFF	A17 – A18	No continuity
ON	A17 – A18	Continuity

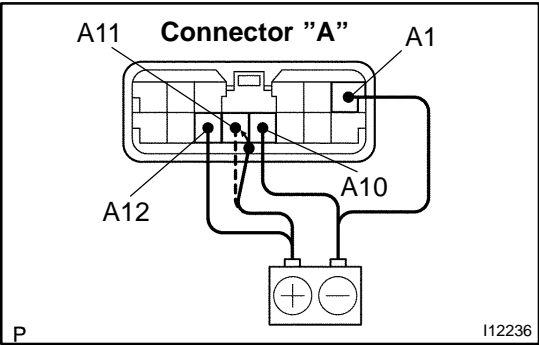
If operation is not as specified, replace the integration circuit bulb.



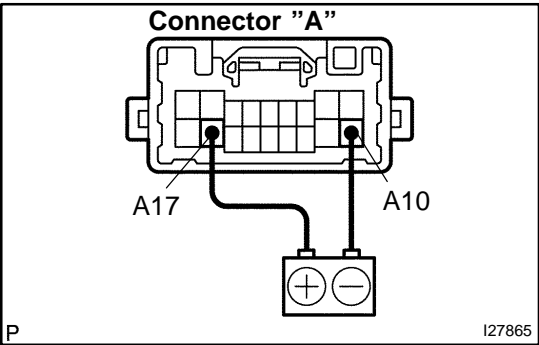
**6. Access cab, Standard cab:**  
**INSPECT A/C INDICATOR OPERATION**

- Connect the positive (+) lead from the battery to terminal A12 and the negative (-) lead to terminal A1.
- Push the A/C button in and check that the A/C indicator lights up.

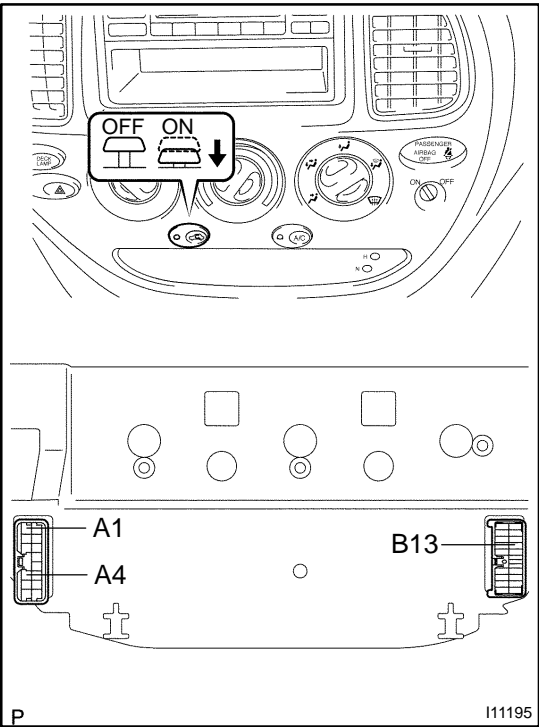
If operation is not as specified, replace the integration circuit.



- (c) Connect the positive (+) lead from the battery to terminal A11 and the negative (-) lead to terminal A10, then check that the indicator dims.
- If operation is not as specified, replace the integration circuit.



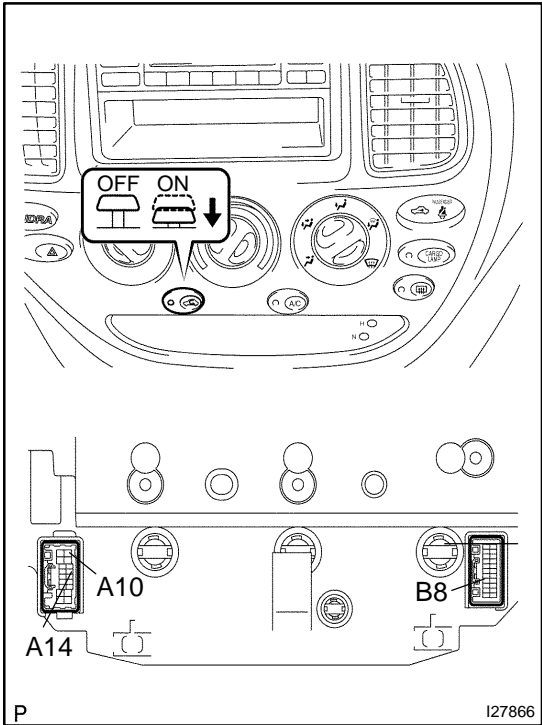
- 7. Double cab:**  
**INSPECT A/C INDICATOR OPERATION**
- (a) Connect the positive (+) lead from the battery to terminal A17 and the negative (-) lead to terminal A10.
- (b) Push the A/C button in and check that the A/C indicator lights up.
- If operation is not as specified, replace the integration circuit.



- 8. Access cab, Standard cab:**  
**INSPECT AIR INLET CONTROL SWITCH CONTINUITY**

Switch condition	Tester connection	Specified condition
OFF	B13 – A1	No continuity
ON	B13 – A1	Continuity
Illumination circuit	A4 – B13	Continuity

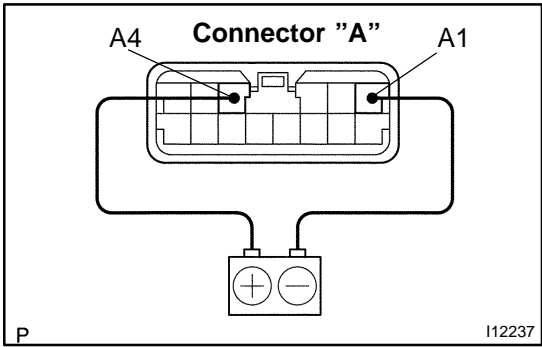
If operation is not as specified, replace the integration circuit bulb



**9. Double cab:**  
**INSPECT AIR INLET CONTROL SWITCH CONTINUITY**

Switch condition	Tester connection	Specified condition
OFF	B8 – A10	No continuity
ON	B8 – A10	Continuity
Illumination circuit	A14 – B8	Continuity

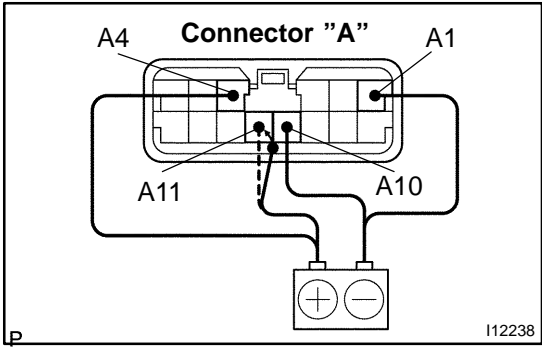
If operation is not as specified, replace the integration circuit bulb



**10. Access cab, Standard cab:**  
**INSPECT AIR INLET INDICATOR OPERATION**

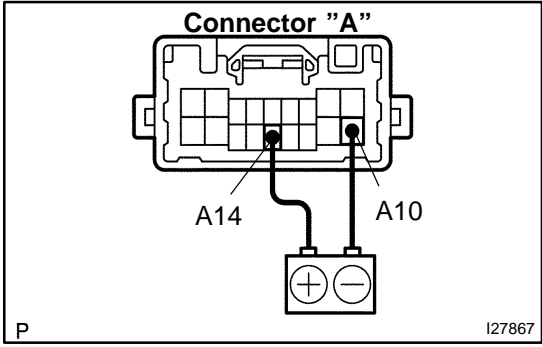
- (a) Connect the positive (+) lead from the battery to terminal A4 and the negative (–) lead to terminal A1.
- (b) Push the air inlet button in and check that the air inlet indicator lights up.

If operation is not as specified, replace the integration circuit.



- (c) Connect the positive (+) lead from the battery to terminal A11 and the negative (–) lead to terminal A10, then check that the indicator dims.

If operation is not as specified, replace the integration circuit.



**11. Double cab:**  
**INSPECT AIR INLET INDICATOR OPERATION**

- (a) Connect the positive (+) lead from the battery to terminal A14 and the negative (–) lead to A10.
- (b) Push the air inlet button in and check that the air inlet indicator lights up.

If operation is not as specified, replace the integration circuit.