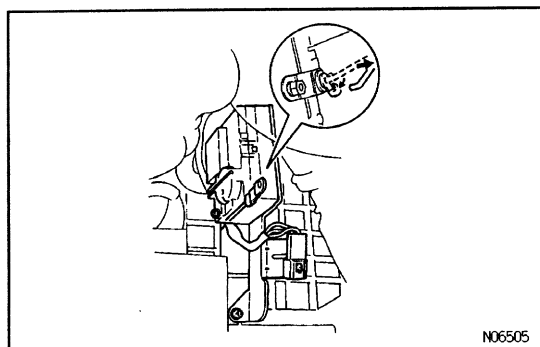


AIR INLET SERVOMOTOR

AIR INLET SERVOMOTOR REMOVAL

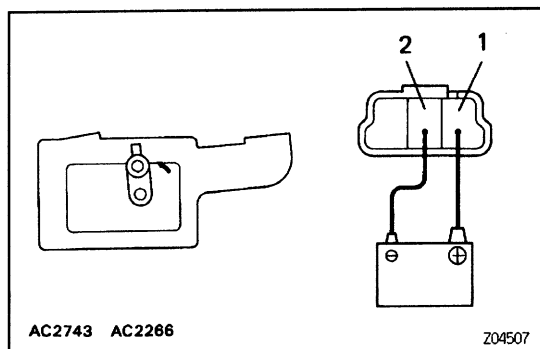
AC09F-03

1. DISCONNECT NEGATIVE CABLE FROM BATTERY
2. REMOVE GLOVE COMPARTMENT DOOR



3. REMOVE AIR INLET SERVOMOTOR

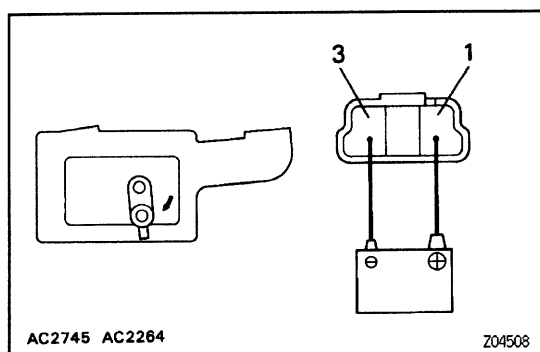
- (a) Set the damper to "RECIRC" position.
- (b) Disconnect the air inlet servomotor connector.
- (c) Disconnect the link from the air inlet servomotor.
- (d) Remove the three screws and the air inlet servomotor.



AIR INLET SERVOMOTOR INSPECTION

INSPECT SERVOMOTOR OPERATION

- (a) Connect the positive (+) lead from the battery to terminal 1 and the negative (-) lead to terminal 2, check that the arm rotates to the "FRESH" side smoothly.
If operation is not as specified, replace the servomotor.
- (b) Connect the positive (+) lead from the battery to terminal 1 and the negative (-) lead to terminal 3, check that the arm rotates to the "RECIRC" side smoothly.
If operation is not as specified, replace the servomotor.



AIR INLET SERVOMOTOR INSTALLATION

1. INSTALL AIR INLET SERVOMOTOR

- (a) Install the air inlet servomotor with the three screws.
- (b) Connect the link to the air inlet servomotor.
- (c) Connect the air inlet servomotor connector.

2. INSTALL GLOVE COMPARTMENT DOOR

3. CONNECT NEGATIVE CABLE TO BATTERY

