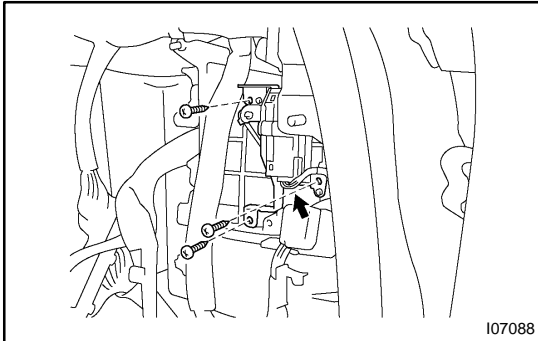


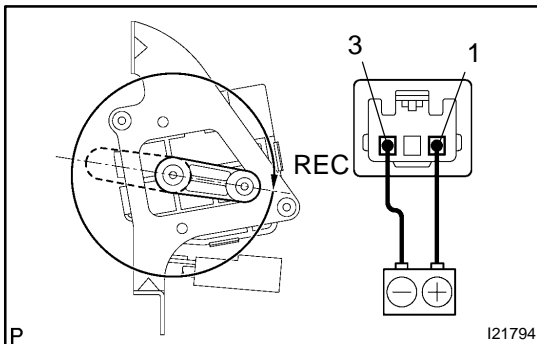
AIR INLET SERVOMOTOR INSPECTION

AC3F2-01

1. REMOVE GLOVE COMPARTMENT PARTS (See page [BO-69](#))
2. REMOVE AIR DUCT



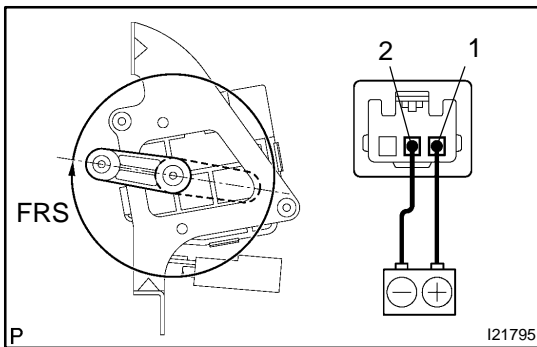
3. REMOVE AIR INLET SERVOMOTOR
 - (a) Disconnect the connector.
 - (b) Remove the 3 screws and servomotor.
4. Auto A/C model:
INSPECT AIR INLET CONTROL SERVOMOTOR CIRCUIT (See page [DI-616](#))
5. Auto A/C model:
INSPECT AIR INLET DAMPER POSITION SENSOR CIRCUIT (See page [DI-609](#))



6. Manual A/C model:
INSPECT AIR INLET SERVOMOTOR

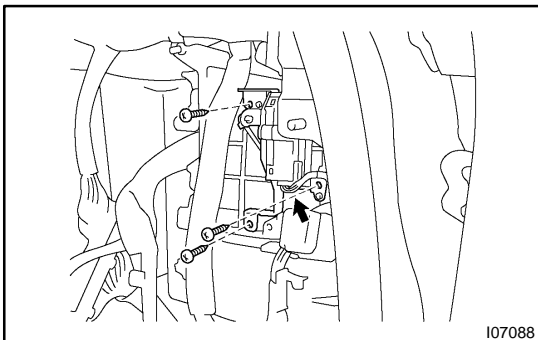
Inspect servomotor operation.

- (1) Connect the positive (+) lead to terminal 2 and negative (-) lead to terminal 1, then check that the arm rotates clockwise and stop to REC position.



- (2) Connect the positive (+) lead to terminal 2 and negative (-) lead to terminal 3, then check that the arm rotates clockwise and stop to FRS position.

If operations are not as specified, replace the servomotor



7. INSTALL AIR INLET SERVOMOTOR
 - (a) Install the servomotor with the 3 screws.
 - (b) Connect the connector.
8. INSTALL AIR DUCT
9. INSTALL GLOVE COMPARTMENT PARTS (See page [BO-76](#))