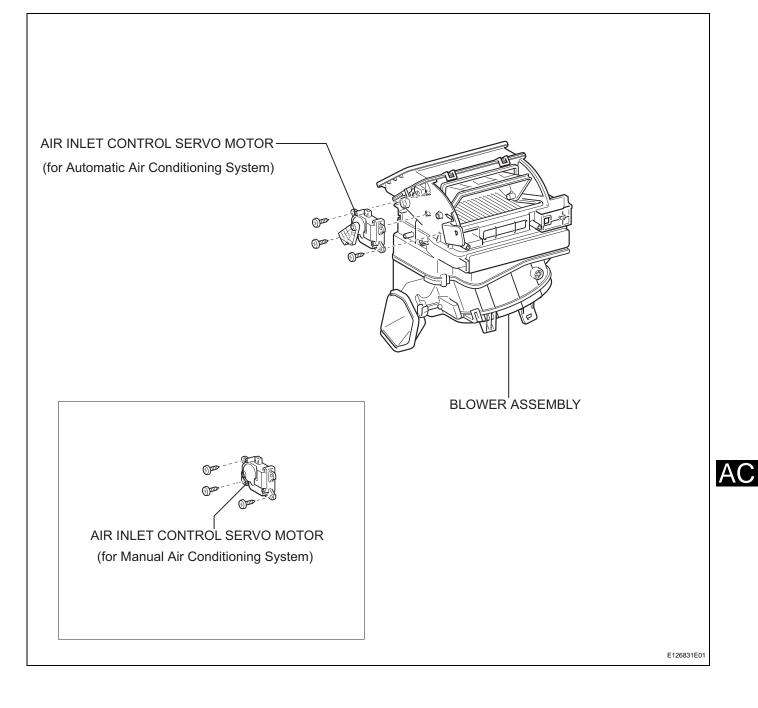
## AIR INLET CONTROL SERVO MOTOR

## COMPONENTS



## REMOVAL

- **REMOVE BLOWER ASSEMBLY** 1. (a) Remove the blower (see page AC-203).
- **REMOVE AIR INLET CONTROL SERVO MOTOR (See** 2. page AC-210)

## **INSPECTION**

- 1. **INSPECT AIR INLET CONTROL SERVO MOTOR (for** Automatic Air Conditioning System)
  - (a) Inspect the servo motor operation.

- (1) Connect the positive (+) lead from the battery to terminal 4 and negative (-) lead to terminal 5, and then check that the arm turns to the "FRESH" side smoothly.
- (2) Connect the positive (+) lead from the battery to terminal 5 and negative (-) lead to terminal 4, and then check that the arm turns to the "RECIRCULATION" side smoothly. If the operation is not as specified, replace the air inlet control servo motor.
- **INSPECT AIR INLET CONTROL SERVO MOTOR (for** 2. Manual Air Conditioning System)
  - (a) Inspect the servo motor operation.

- (1) Connect the positive (+) lead from the battery to terminal 5 and negative (-) lead to terminal 1, and then check that the arm turns to the "FRESH" side smoothly.
- (2) Connect the positive (+) lead from the battery to terminal 1 and negative (-) lead to terminal 5, and then check that the arm turns to the "RECIRCULATION" side smoothly. if the operation is not as specified, replace the air inlet servo motor.

