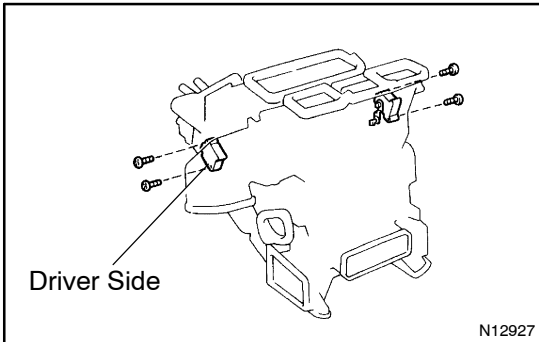


COOL AIR BY-PASS DAMPER CONTROL SERVOMOTOR INSPECTION

AC24M-01

1. Driver side: REMOVE COOL AIR BY-PASS DAMPER CONTROL SERVOMOTOR

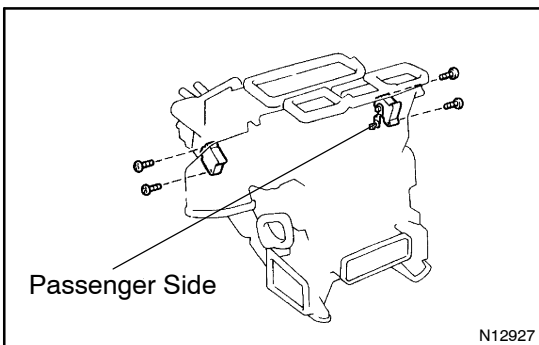
(a) Remove the instrument panel (See page BO-96).



- (b) Remove the bracket.
- (c) Disconnect the connector.
- (d) Disconnect the cool air by-pass damper control cable.
- (e) Remove the 2 screws and the servomotor.

2. Passenger side: REMOVE COOL AIR BY-PASS DAMPER CONTROL SERVOMOTOR

(a) Remove the blower unit (See page AC-43).



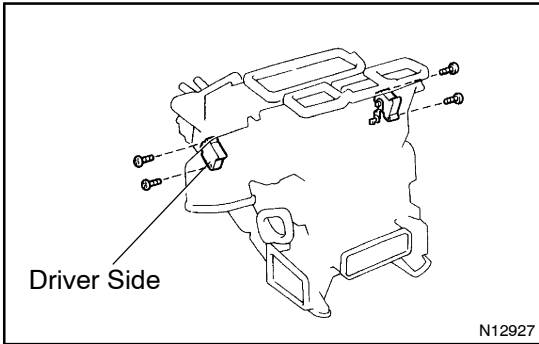
- (b) Disconnect the connector.
- (c) Disconnect the cool air by-pass damper control cable.
- (d) Remove the 2 screws and the servomotor.

3. Driver side: REMOVE COOL AIR BY-PASS DAMPER CONTROL SERVOMOTOR CIRCUIT (See page DI-819)

4. Driver side: INSPECT COOL AIR BY-PASS DAMPER POSITION SENSOR CIRCUIT (See page DI-810)

5. Passenger side: INSPECT COOL AIR BY-PASS DAMPER CONTROL SERVOMOTOR CIRCUIT (See page DI-822)

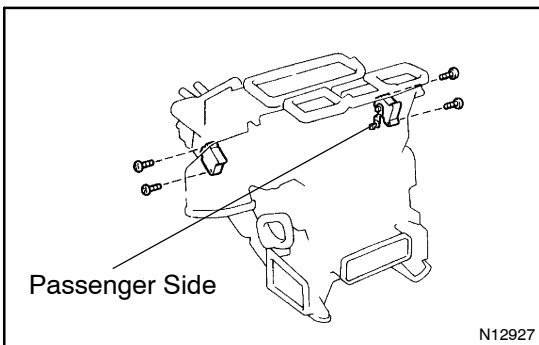
6. Passenger side: INSPECT COOL AIR BY-PASS DAMPER POSITION SENSOR CIRCUIT (See page DI-813)



**7. Driver side:
INSTALL COOL AIR BY-PASS DAMPER CONTROL
SERVOMOTOR**

- (a) Install the servomotor with the 2 screws.
- (b) Connect the cool air by-pass damper control cable.
- (c) Connect the connector.
- (d) Install the bracket.

(e) Install the instrument panel (See page BO-105)



**8. Passenger side:
INSTALL COOL AIR BY-PASS DAMPER CONTROL
SERVOMOTOR**

- (a) Install the servomotor with the 2 screws.
- (b) Connect the cool air by-pass damper control cable.
- (c) Connect the connector.

(d) Install the blower unit (See page AC-47)