

HVAC Control Unit Removal and Installation

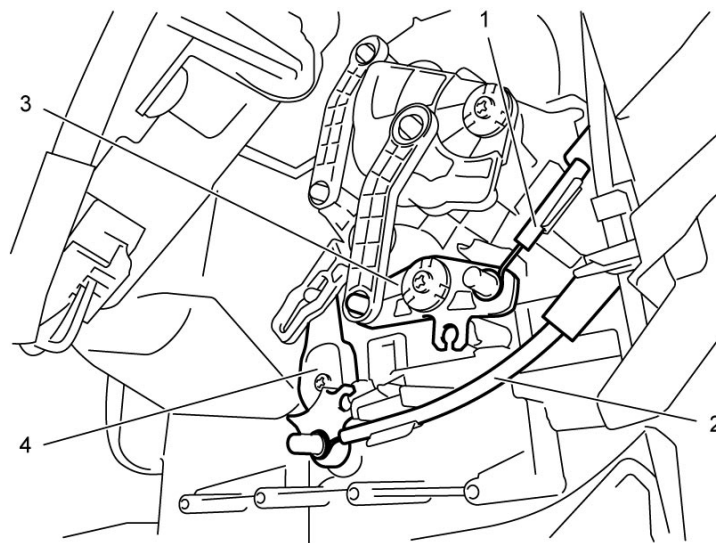


[Reference: HVAC Control Unit Components:Manual Type](#)

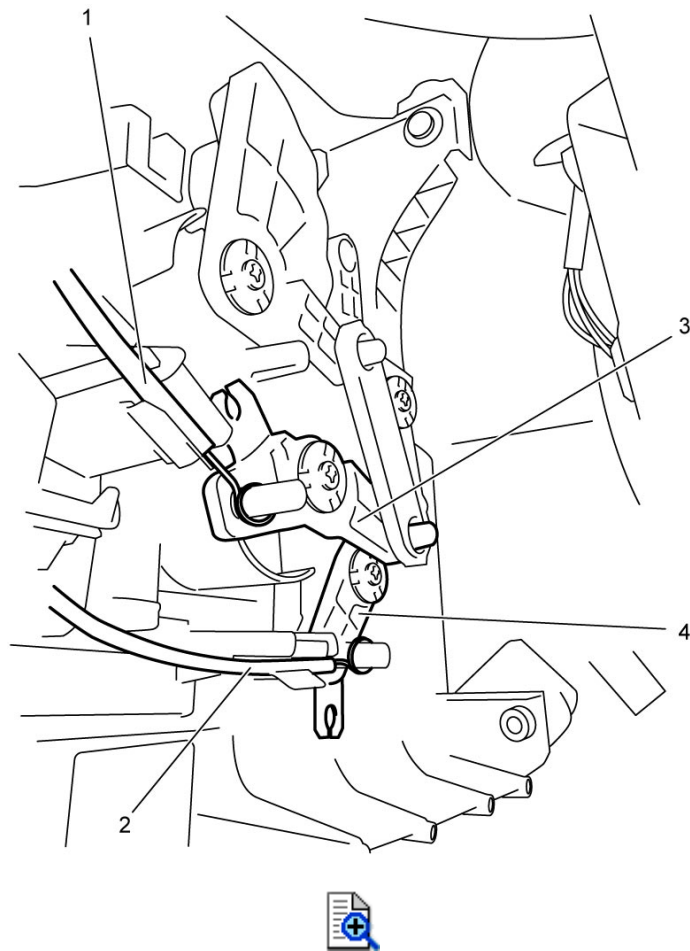
Removal

- 1) Set ignition "OFF".
- 2) Disconnect air flow control cable (1) and temperature control cable (2) from air flow control link (3) and temperature control link (4).

LHD model



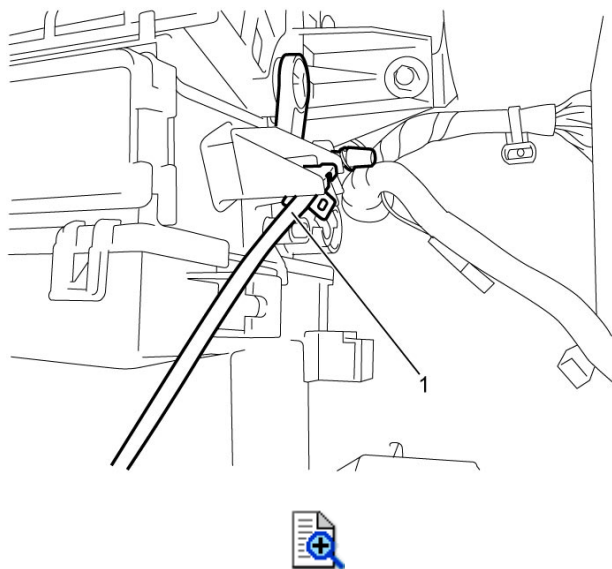
RHD model



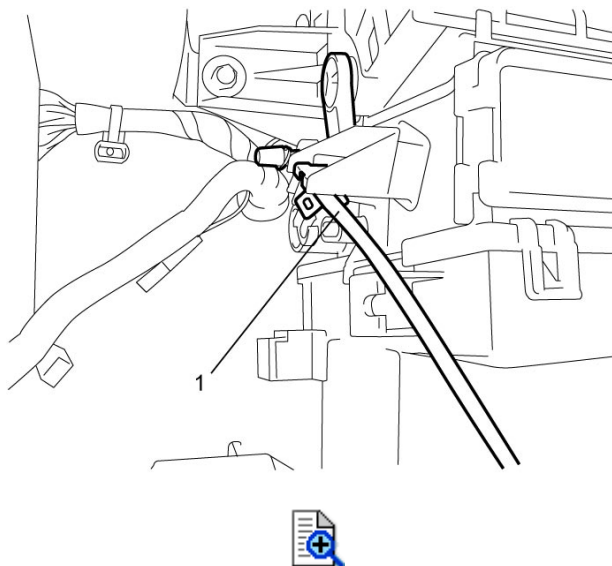
3) Remove glove box. 

4) Disconnect air intake control cable (1) from air intake control link.

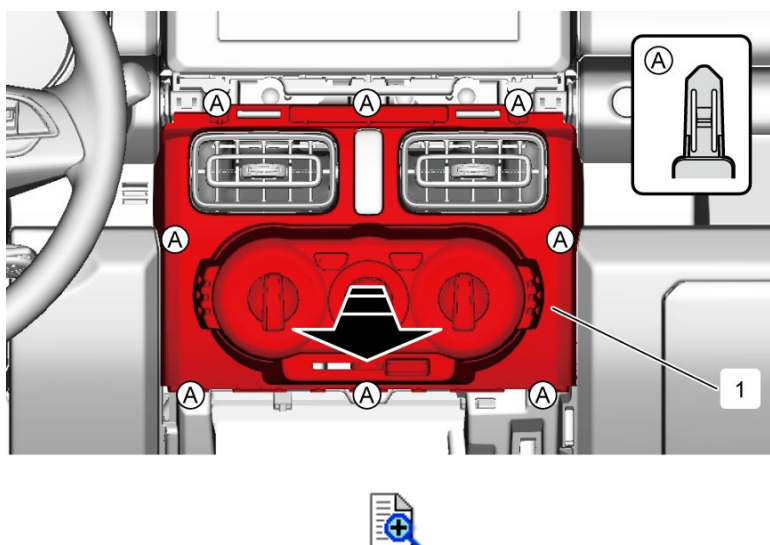
LHD model



RHD model



- 5) Remove instrument center cap.
- 6) Remove instrument panel center lower cover.
- 7) Remove HVAC control unit (1) from instrument panel carefully.



- 8) Disconnect HVAC control unit connectors.

Installation

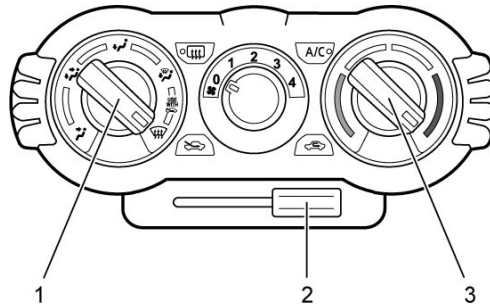
[Reference: Blower Speed Selector Inspection:Manual Type](#)

[Reference: A/C Switch Inspection:Manual Type](#)

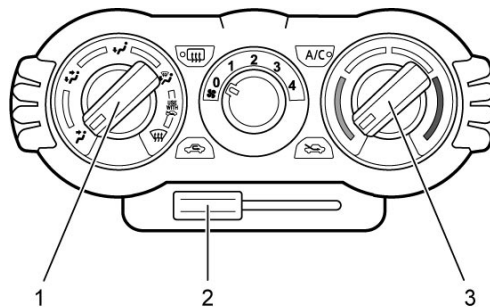
Reverse removal procedure noting the following points.

- Connect temperature control cable and air flow control cable of HVAC control unit to corresponding links of HVAC unit as follows:
 - a. Set air flow selector (1), temperature selector (2), and air intake selector (3) to the positions as shown in figure.

LHD model

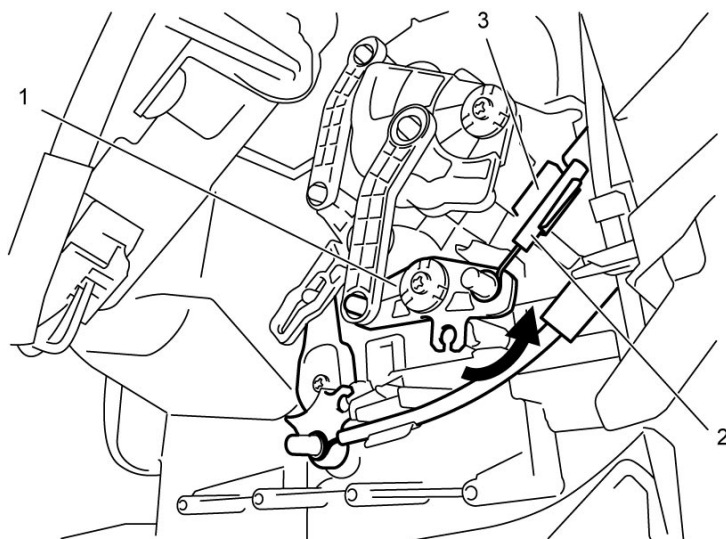


RHD model

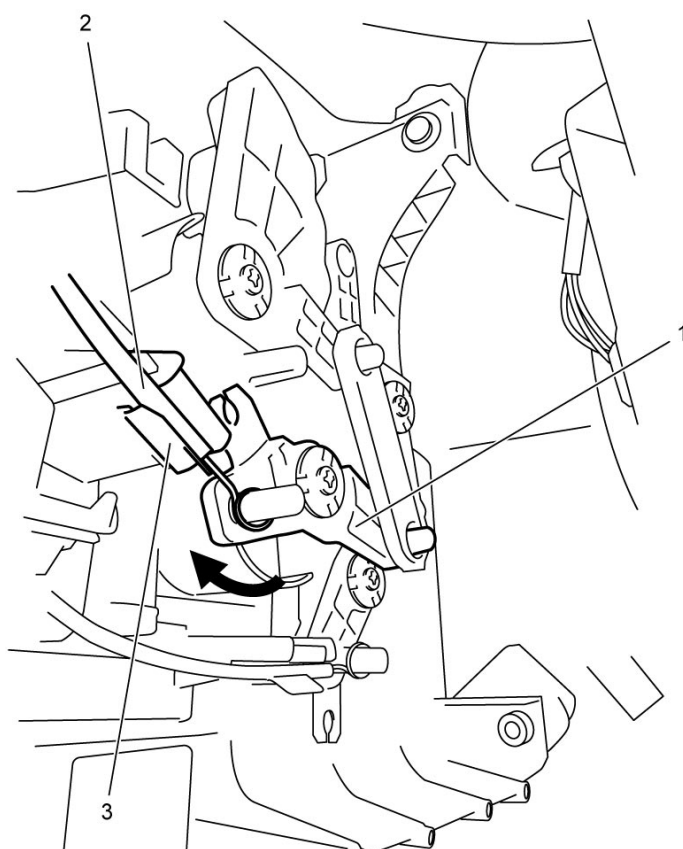


- b. Move air flow control link (1) fully in arrow direction.
- c. Fix air flow control cable (2) to pin of air flow control link.
- d. Fix air flow control cable to clamp (3).

LHD model



RHD model



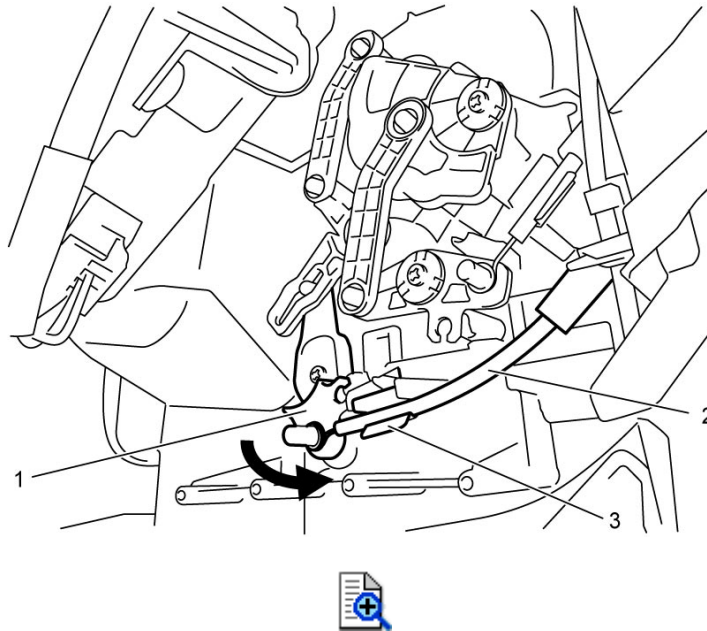
- e. Move temperature control link (1) fully in arrow direction.
- f. Fix temperature control cable (2) to pin of temperature control link.

NOTE:

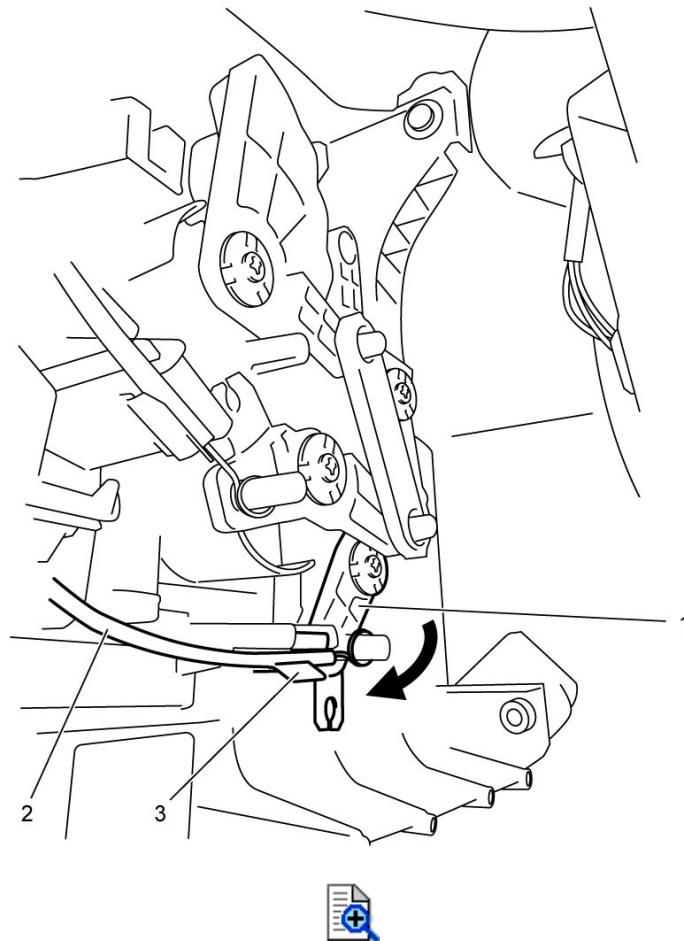
Be sure that temperature control cable and air flow control cable are not crossing each other.

- g. Fix temperature control cable to clamp (3).

LHD model

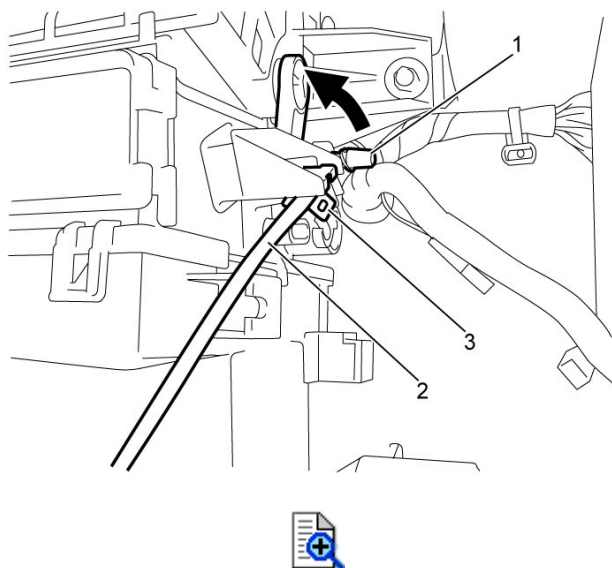


RHD model

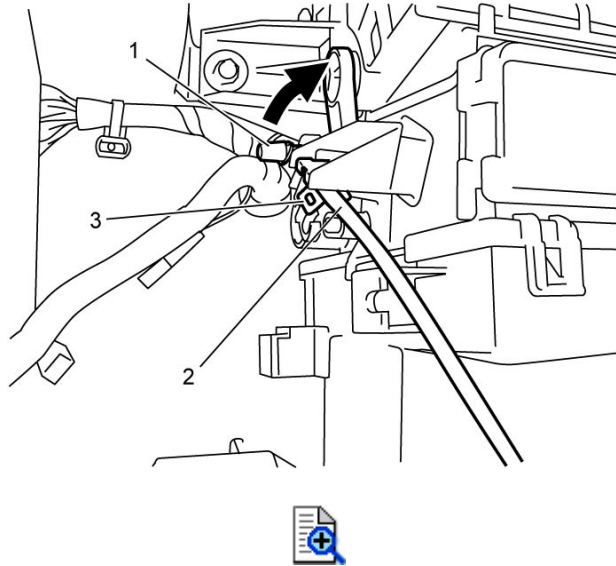


- h. Move air intake control link (1) fully in arrow direction.
- i. Fix air intake control cable (2) to pin of air intake control link.
- j. Fix air intake control cable to clamp (3).

LHD model



RHD model



- k. Check that selectors and links move smoothly and stop at proper position.
- Check that air flow outlet changes correctly as air flow selector is changed.
 - Check that outlet temperature changes correctly as temperature selector is changed.