

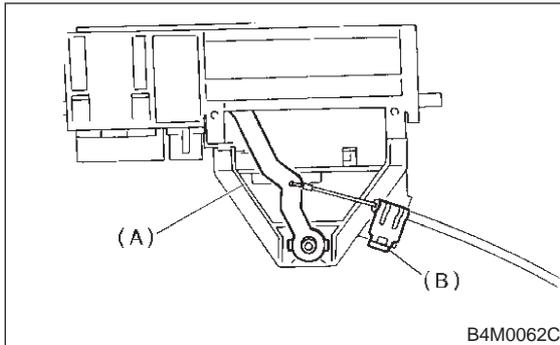
## 4-6 [W4C0]

### 5. Intake Door Motor

## SERVICE PROCEDURE

### C: ADJUSTMENT

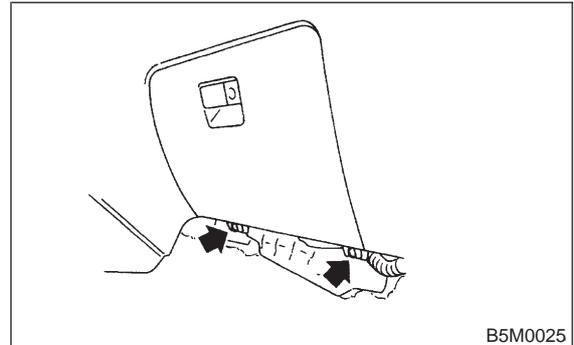
- 1) Operate temperature control lever to "FULL COLD" position.
- 2) Install control cable to lever (A). While pushing outer cable, secure control cable with clip (B).



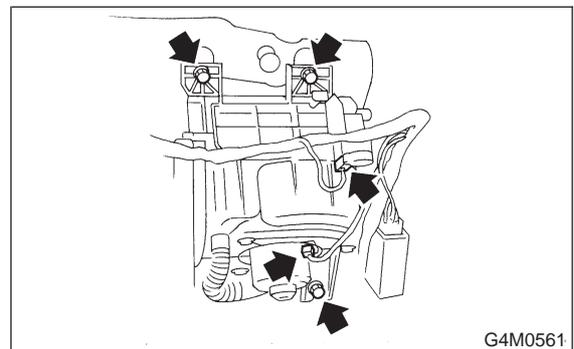
### 5. Intake Door Motor

#### A: REMOVAL AND INSTALLATION

- 1) Disconnect GND cable from battery.
- 2) Remove glove box and pocket back panel. <Ref. to 5-4 [W1A0].>



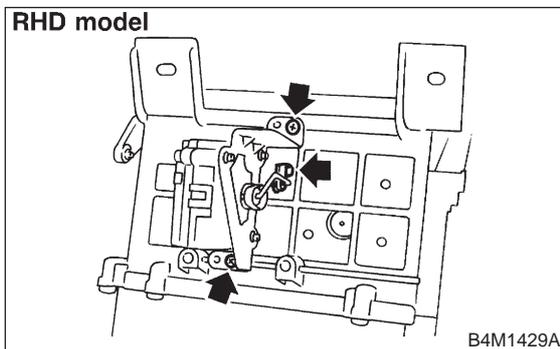
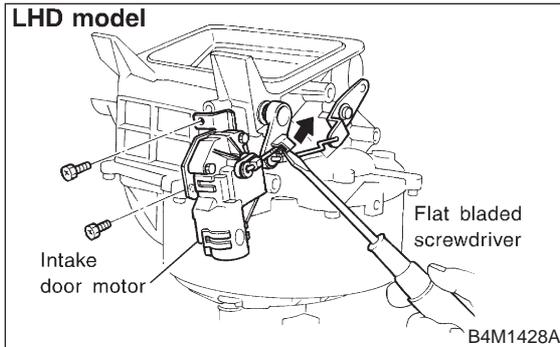
- 3) Remove heater duct or evaporator. (With A/C model). <Ref. to 4-7 [W14A0].>
- 4) Remove intake unit from the vehicle.



5) Remove screws which secure intake door motor to intake unit.

**NOTE:**

Ensure that RECIRC switch is set to "ON".



6) Installation is in the reverse order of removal.

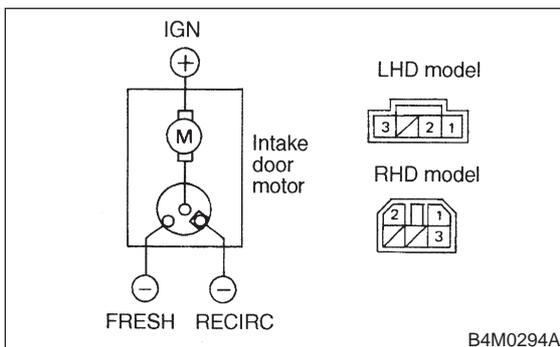
## B: INSPECTION

1) When approx. 12 V is applied to the intake door motor terminals, intake door motor operates as follows:

Intake door motor position	Terminal		Intake door motor operation
	+	-	
FRESH	3*	2* 1**	Door motor moved to FRESH position.
RECIRC	2**	1* 3**	Door motor moved to RECIRC position.

\*: LHD model

\*\* : RHD model



2) Connect harness to intake door motor.

3) Turn ignition switch to "ACC" and RECIRC switch to "ON" then, set to "RECIRC".

**NOTE:**

Ensure that intake door motor is set in the "RECIRC" mode.

4) Install intake door motor on intake unit.

5) Secure rod holder to link, and install link to intake unit.

6) Manually set rod in the "RECIRC" mode, and secure to rod holder.

7) Operate mode selector switch to ensure that system changes from intake air to "RECIRC" and from "RECIRC" to intake air in full-stroke range.

