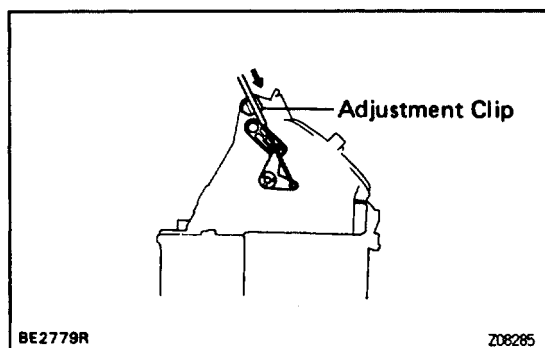


AIR CONDITIONING CONTROL ASSEMBLY

ON-VEHICLE INSPECTION

INSPECT A/C CONTROL LEVERS OPERATION

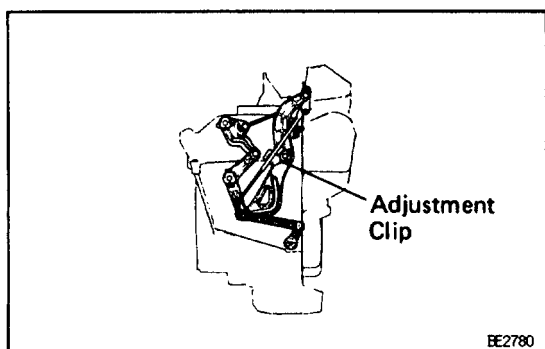
Move the control levers left and right and check for stiffness and binding through the full range of the levers.



A/C CONTROL CABLES ADJUSTMENT

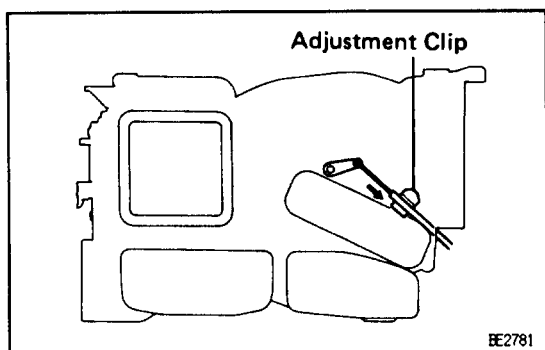
1. ADJUST AIR INLET DAMPER CONTROL CABLE

Set the air inlet damper on "FRESH" position, install the control cable and lock the clamp.



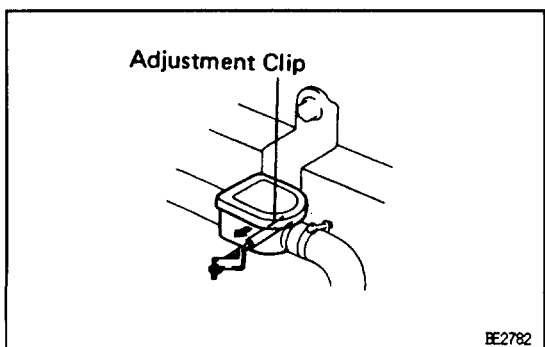
2. ADJUST MODE DAMPER CONTROL CABLE

Set the mode damper on "DEF" position, install the control cable and lock the clamp.



3. ADJUST AIR MIX DAMPER CONTROL CABLE

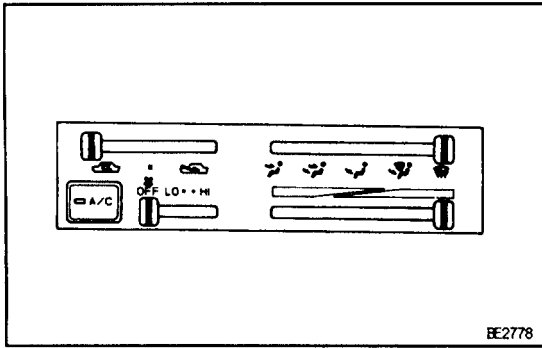
Set the air mix damper on "COOL" position, install the control cable and lock the clamp.



4. ADJUST WATER VALVE CONTROL CABLE

Set the water valve on "COOL" position, install the control cable lock the clamp.

HINT: Place the water valve lever on "COOL" and while pushing the outer cable in the "COOL" direction, clamp the outer cable to the water valve bracket.



BLOWER SPEED CONTROL SWITCH REMOVAL

REMOVE BLOWER SPEED CONTROL SWITCH

- Remove the illumination light from the A/C control assembly.
- Using a screwdriver, pry loose the clip and push out the blower speed control switch to rear of the A/C control assembly.

BLOWER SPEED CONTROL SWITCH INSPECTION

INSPECT BLOWER SPEED CONTROL SWITCH

Continuity

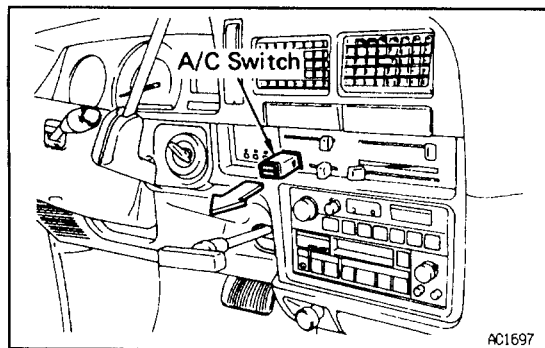
Terminal Switch position	1	2	5	6	8	Illumination	
						3	4
OFF							
LO			○	○			
○ (M1)	○		○	○		○	○
○ (M2)		○	○	○			
H1			○	○	○		

If continuity is not as specified, replace the blower speed control switch.

BLOWER SPEED CONTROL SWITCH INSTALLATION

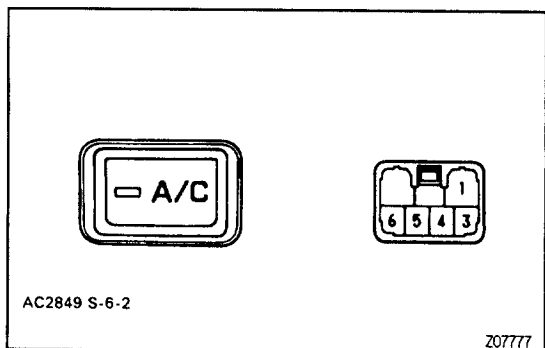
INSTALL BLOWER SPEED CONTROL SWITCH

- Push the blower speed control switch to the A/C control assembly.
- Install the illumination light.



A/C SWITCH REMOVAL

1. DISCONNECT NEGATIVE (-) CABLE FROM BATTERY
2. REMOVAL GLOVE BOX
3. REMOVAL A/C SWITCH



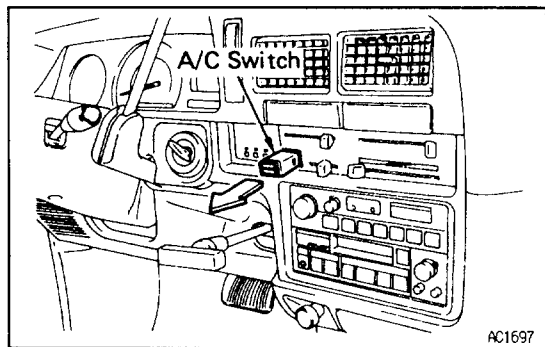
A/C SWITCH INSPECTION

INSPECT A/C SWITCH

Continuity

Condition	Tester connection to terminal number	Specified value
A/C switch OFF	-	No continuity
A/C switch ON	4-5 4-6	Continuity
Illumination Circuit	1-3	Continuity

If continuity is not as specified, replace the A/C switch.



A/C SWITCH INSTALLATION

1. INSTALL A/C SWITCH
2. INSTALL GLOVE BOX
3. CONNECT NEGATIVE (-) CABLE TO BATTERY