

<b>Subject:</b>  AUTO A/C BLOWS WARM AIR (CANADA/MEXICO)	<b>Bulletin No:</b> 07-004/16
	<b>Last Issued:</b> 12/12/2016

## BULLETIN NOTE

- This bulletin supersedes the previously issued bulletin(s) listed below: The changes are noted in Red beside the change bars.
- Countermeasure parts for USA vehicles (HVAC control in Fahrenheit) is coming soon.

Previously issued TSBs:	Date issued:
07-004/16	10/21/2016

## APPLICABLE MODEL(S)/VINS

2016-2017 CX-3 **Mexico and Canada** vehicles with VINs lower than JM1 DK \*\*\*\*\* 153364 (produced before September 5, 2016)

## DESCRIPTION

Some customers may complain that it is difficult to adjust the cabin temperature using the auto A/C. This may be more noticeable when the outside temperature is approximately 50 degrees Fahrenheit (10 Celsius).

### Customer comment samples:

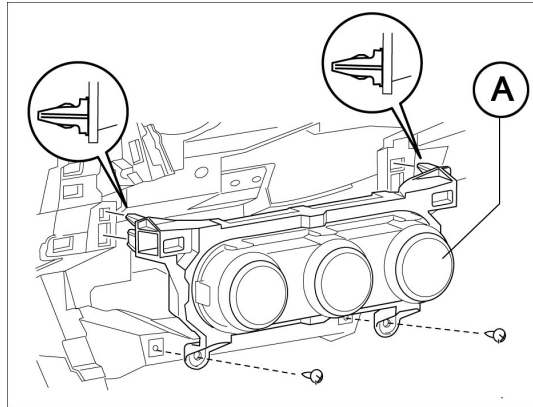
- The cabin temperature does not decrease to the customers desire (i.e. the set temperature on the temperature control dial). It is warmer in the vehicle cabin than the selected temperature.
- Even if adjusting the set temperature on the temperature control dial to decrease the cabin temperature, the air conditioner always blows warm air from the vents.
- When the outside temperature is approximately 50 degrees Fahrenheit (10 Celsius) as the seasons change, the customer first sets the temperature control dial to 72 degrees Fahrenheit (22 Celsius) to warm up the cabin. After the cabin temperature increases too warm, the customer decreases the set temperature but the vent air temperature does not change as expected and remains too warm. If it is adjusted to "Max. Cold" then too much cold air blows out and it is difficult to adjust the cabin temperature.

The climate control unit logic has been changed to correct this concern.

Customers having this concern should have their vehicle repaired using the following repair procedure.

## REPAIR PROCEDURE

1. Verify customer concern.
2. Replace the climate control unit (A). Refer to MS3 online CLIMATE CONTROL UNIT REMOVAL/INSTALLATION [FULL-AUTO AIR CONDITIONER].



3. Verify repair.

## PART(S) INFORMATION

Part Number	Description	Qty.	Note
DA6S-61-190B	CONTROL ASSY-HEATER	1	Mexico and Canada only (HVAC control in Celsius)

## WARRANTY INFORMATION

### NOTE:

- This warranty information applies only to verified customer complaints on vehicles eligible for warranty repair.
- This repair will be covered under Mazda's New Vehicle Limited Warranty term.
- Additional diagnostic time cannot be claimed for this repair.

Warranty Type	A
Symptom Code	59
Damage Code	9W
Part Number Main Cause	DA6S-61-190B
Quantity	1
Operation Number / Labor Hours:	XXM9HXRX / 0.6 Hrs.