

NUMBER: 24-003-17

GROUP: 24 - Heating and Air

Conditioning

DATE: October 4, 2017

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SUBJECT:

HVAC Condenser Damage

OVERVIEW:

This bulletin involves Inspecting the A/C condenser for damage and leaks.

MODELS:

2017 (RU) Chrysler Pacifica

NOTE: This bulletin applies to vehicles within the following markets/countries: NAFTA. NOTE: This bulletin applies to vehicles built on or before May 16, 2017 (MDH 0516XX).

SYMPTOM/CONDITION:

Customers may experience the air conditioning system blowing warm air. Two close-out panel/front belly pan fasteners may have contacted the A/C condenser.

If the customer describes the symptom/condition listed above, perform the Repair Procedure.

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DIAGNOSIS:

- 1. Perform A/C check. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info> 24 Heating and Air Conditioning/Diagnosis and Testing> A/C Performance.
- 2. Is there damage to the A/C condenser (Fig. 1) caused by the two fasteners indicated in (Fig. 2) ?



Fig. 1
A/C Condenser Damage

- YES >>> Proceed to Step 1 of the Repair Procedure.
- NO >>> Proceed to Step 3 of the Repair Procedure.

PARTS REQUIRED:

Qty.	Part No.	Description
1	68339992AA	A/C Condenser
1 (AR)	68192413AA	Compressor Oil
1 (AR)	68224028AB	R-1234YF Refrigerant
2	55276821AA	Tape Circle, Round, Black

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REPAIR PROCEDURE:

- Remove the A/C condenser. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info> 24 - Heating and Air Conditioning/ Plumbing> Front/Condenser> A/C/Removal.
- 2. Install the A/C condenser. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info> 24 Heating and Air Conditioning/ Plumbing> Front/Condenser> A/C/Installation.
- 3. Discard the two front belly pan/close-out panel bolts shown in (Fig. 2) .

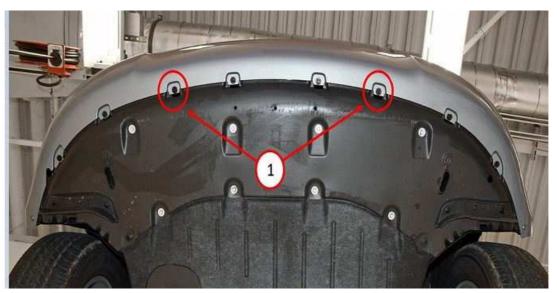


Fig. 2
Close-Out Panel (View from under vehicle)

NOTE: If you are replacing the A/C condenser, steps 3 - 5 of the Repair Procedure are going to be performed while completing the service procedure instructions given in TechConnect.

4. Remove speed nuts attached to the front belly pan/close-out panel where the discarded bolts threaded into.

NOTE: It is recommended to use a 90° pick to remove speed nut.

- 5. Clean the area around the holes (on the lower front fascia) with isopropyl alcohol.
- 6. Cover the hole with (P/N 55276821AA) tape circles (Fig. 3).



Fig. 3
Black Tape Circle Applied

7. If there was no damage to the A/C condenser and the tape circle repair was done. Repair A/C under normal diagnosis.

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POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
13-31-01-95	Belly Pan, Front Extension - Remove Fasteners and Install Tape (1 - Semi-Skilled)	6 - Electrical and Body Systems	0.4 Hrs.
13-31-01-96	Belly Pan, Front Extension - Remove Fasteners, Install Tape and Replace A/C Condenser (1 - Semi-Skilled)	7 - Air Condition- ing and Heating	3.1 Hrs.

FAILURE CODE:

ZZ	Service Action