

Technical Tip

Transaction No: 2030606/13

87-11-01TT - Manual A/C Control Module Basic Settings

Release date:

6/19/2020

Condition

ATTENTION:

THIS IS A TECH TIP, NOT A TECHNICAL BULLETIN.

TECH TIPS ARE NOT ASSOCIATED WITH WARRANTY CLAIMING.

Applicable Vehicles

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Jetta, Beetle, Beetle Convertible	2011-2019	All	All	All	All

Revision Table						
Instance Number	Published Date	Version Number	Reason For Update			
2030606/13	6/19/20	87-11-01TT	To include a repair procedure note for 2016-2019 models.			
2030606/1	3/18/11	87-11-01TT	Original publication.			

Technical Background

After manual -*J301*- A/C Control Module is replaced, fault 00898-005 "Activation A/C Compressor No or Incorrect Basic Settings" may be stored. The GFF test plan does not perform Activation A/C Compressor Basic Settings.

Service

To perform Basic Settings follow steps below:

2011- 2015 Vehicles:

With the engine OFF and the Ignition Key removed:

- Set the Blower on position 1 or 2.
- Set Airflow direction to "Vent".
- Set Temperature to "Full Cold".
- · Start the engine.
- Press and Hold the Defrost and A/C buttons at the same time for 5-10 seconds until the Defrost, A/C, and Recirc buttons are illuminated.
- Switch the engine OFF and remove the Ignition Key.
- Restart the Vehicle and Recheck all functions before returning the vehicle to the customer.



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2016-2019 Vehicles:

Using the scan tool navigate to:

• Control Module OBD, Address 08, Adaptation, enter 9 for the Channel, and enter Value 1.



If there is no adapation channel 9 in -**J301**- A/C Control Module, refer to the 2011-2015 Vehicle information in this Tech Tip.

· Select apply and retest operation.

Additional Information

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