



87-20-02TT - A/C Inoperative, No A/C Clutch Operation

Release date: 08/14/2020

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	2019 - 2020	All	All	All	All

Revision Table

Instance Number	Published Date	Version Number	Reason For Update
2060471/1	8/14/20	87-20-02TT	Original publication.

Technical Background

Air Conditioning is not blowing cold, no faults in the system. When checked, the amount of refrigerant charge in the system is in specification.

Service

With the A.C. switched ON:

- Check for adequate voltage at the -**N421**- Compressor Magnetic Clutch.

If adequate voltage is not present:

- Check the wiring harness end connectors at the -**J44**- Compressor Clutch Relay for being loose or backed out (Figure 1).

If faulty connections at the -**J44**- Compressor Clutch Relay are identified:

- Replace the necessary terminal(s) and retest A.C. operation.

If the harness end connectors connections are OK:

- Continue with normal A.C. diagnostics.

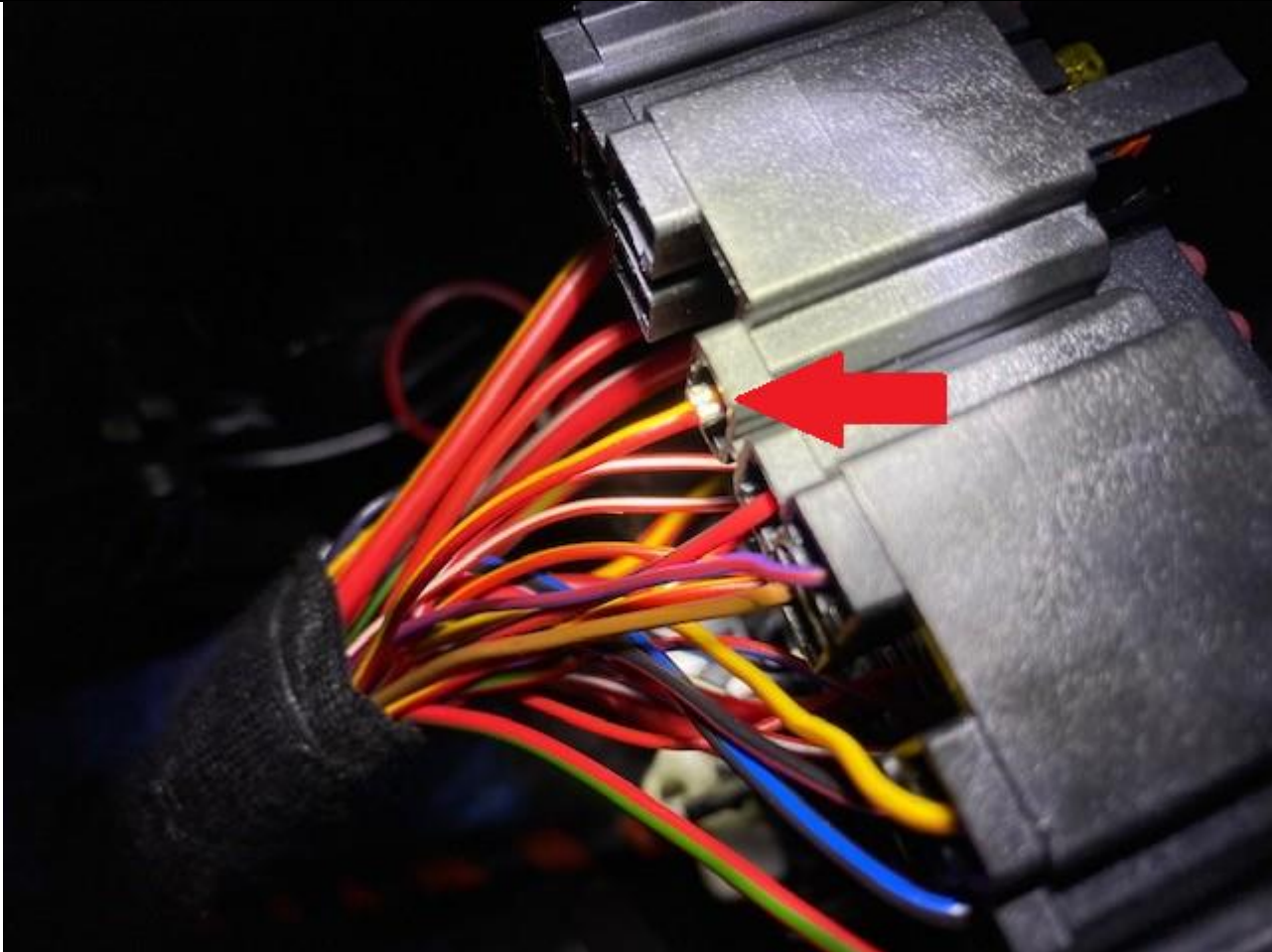


Figure 1:

Additional Information

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