

# Luftkompressor defekt - Brauche dringend Rat!!!

Beitrag von „r32“ vom 30. November 2010 um 22:11

## Level Control Pressure Sensor (G291)

We're up at 9000 ft by Longs Peak with a real slow dial-up connection so I gave up on searching. Please forgive.

The last two 9-mile trips to town have generated a Front Running Gear Workshop warning. Vagcom shows fault 01772-Signal from Level Control Pressure Sensor w/008-Implausible Signal -Intermittent.

Anybody have experience with this? Is G291 replaceable separately? Bentley shows it as part of the Air Supply Unit in which case I'd better head to the dealer!

Will I damage anything by driving with this fault?

Are the two Chris's still at Gebhardt in Boulder as recommended by Aircooled?

Thanks in advance for any wisdom on this.

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2006 V10 TDI Reflex Silver/Anthracite w/Monster Mats, Cargo Shell, Nokian WR's and VagCom  
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Administrator

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Touareg: 2006 V8

Join Date: Dec 2003

Location: Boerne, TX/Evergreen, CO

Second Vehicle: 2006 V10 TDI Posts: 2,644

Images: [16](#)

Hi Lawrence, hope you are doing well. Sounds like a failing air compressor, but I am unclear as to how the compressor assembly is setup. I do know that there is a kit to replace part of the unit instead of the entire compressor, this is likely what you are seeking. Chris MacDonald does work in the parts department at Gebhardt, might be good to give him a call and see what he can do for you. His number is 303-444-1644.

The service tech Chris is now working at Emich VW, a ways farther than Boulder.

I don't think you will do damage driving with this fault, but it does largely render the air suspension system inoperative. Are you clearing the fault or is it going away by itself? I get a similar fault, usually on cold mornings, and clear it with a 'reboot' of the Treg, key off and out, back in and start. The error stay away for the rest of the day or longer with this method.

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TAKING A BREAK FROM CLUB TOUAREG FOR A LITTLE WHILE, please PM another moderator if you need immediate assistance or my response to you may be delayed.

**// 06 V10 TDI, Reflex Silver/Teak--Loaded**

**// 06 V8, Campy White/Teak--Air--DVD NAV--Backup Cam--Kessy--Winter--Xenon--RDL--Factory Hitch--Dakar Offroad Front Skid Plate**

**// 08 27' Airstream International CCD :: Airforums.com Member - "Westfalia"**

**// 08' Dodge Ram MegaCab 6.7L Cummins \*\*FOR SALE - PM for Details!!\*\***

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[lgibson](#)

Senior Member

Join Date: Nov 2006

Location: El Paso, TX

Posts: 198

Hi Chris, In searching Bentley for compressor pressure specs I did find the measured value blocks for Vagcom but also a 4-page Tech Bulletin 43-05-02 which addresses DTC 01772 008 specifically. "In most cases this DTC is related to a leak in the system." (I do not believe my susp. is leaking down.) On page 4 it does mention "compressor insufficiency" as a final possibility. Guess I'll have a look at the pressure next.

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[elRey](#)

Junior Member

Join Date: Jun 2008

Location: Woodstock, GA

Posts: 28

any update?

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[lgibson](#)

Senior Member

Join Date: Nov 2006

Location: El Paso, TX

Posts: 198

I am always quick to suspect a bad sensor when getting a fault code. No one ever replied as to where the sensor is. It appears to be a part of the compressor assembly. Aircooled was absolutely correct: the compressor runs too long on first start-up on cold mornings (sometimes!). That generates the code which goes away after restart and may not show up the next am or the next week. If that code ever starts to be regular I'll put in a new piston ring kit per Bentley.

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[jeffbum](#)

Member

Touareg: 2004 V8

Join Date: May 2008

Location: Great Falls, MT

Posts: 46

Images: [3](#)

After my recent trip to Washington I've come up with the same fault. Took it to the dealer and he narrowed it down to the passenger front corner level sensor. He said it was fairly common and easy to replace. I don't know if this helps, but he told me not to worry about my compressor.

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'04 V8 | VIN 63,xxx | Offroad Gray | Teak | Bixenon | Air Susp | Locking Rear Diff | Winter Package | 54k Mi | Pirelli Scorpion ATR 255/55/19

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