

# Der Dicke kühlt nicht mehr

Beitrag von „Franks“ vom 6. Oktober 2006 um 18:16

...dann könnte es schon passen, hier der Originaltext der Anleitung für die Werkstätten (sorry, hab's nur in Englisch):

Touareg with 4.2L V8 MY 2004  
(Eng. code AXQ, BHX)

## Condition

A/C compressor is inoperative, Diagnostic Trouble Code (DTC) 00445 is stored in DTC memory. The Touareg equipped with a 4.2L V8 engine has a Refrigerant Temperature sensor -G454- which calculates the refrigerant level based on the temperature and pressure of the HVAC system. This sensor may be adversely affected by sudden temperature changes such as moving from a cool garage to a hot outside environment or from a hot outside environment to a relatively cool environment such as a car wash.

## Service

Switch level detection OFF by recoding the system from 00030 to 01030 as follows:

. Connect VAS 5051 or VAS 5052 Diagnostic

Tester.

. Select operating mode .Self Diagnosis.

. Input address word .08 - AC/Heating electronics..

. Select function .07 - Coding control module..

. Enter code number .01030. on keypad.

. Select Q to confirm.

. Select function .04 - .Basic Setting..

. Enter .01. on keypad.

. Set basic settings.

With basic settings set:

. Select the \_ button.

. Interrogate and erase any stored DTCs.

With DTCs erased:

. Select the \_ button.

. End output (function 06).

. Switch the ignition OFF then ON.

. Select operating mode .Self Diagnosis.

. Input address word .08 - AC/Heating electronics..

- . Interrogate and erase any stored DTCs.
- With DTCs erased:
- . Select the \_ button.
  - . End output (function 06).
  - . Switch ignition OFF and disconnect Data Link Connector (DLC).