



**From TST**



**with**



## **Presents the introduction to: Volkswagen and Audi Data Blocks evaluations for 2011 with CAN**

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Volkswagen & Audi On-Board Diagnostic systems use live streaming data that are called Data Blocks. This TST training seminar is designed to help you associate the viewable data on the scan tool screen. The seminar will also help you understand the functions of a VAG scan tool.

This seminar will discuss these VAG functions in depth:

- |                                   |                                |
|-----------------------------------|--------------------------------|
| 01 - Check control module version | 02 - Check DTC memory          |
| 03 - Output Diagnostic Test Mode  | 04 - Basic settings            |
| 05 - Erase DTC memory             | 06 - End output                |
| 07 - Code control module          | 08 - Read measured value block |
| 09 - Single reading               | 10 - Adaptation                |
| 11 - Login                        | 15 - Readiness Code            |
| 1A - Advanced ID                  | 16 - Security Access           |

With a VAG style scan tool, the learning technician can access any installed controller on a VW or Audi and learn to use all of the available functions.

**Take a guess, how many units that can be addressed via a VAG tool?**

The goal of this technical seminar is to aid the technician to comprehend the complexities of the old and new data generations. With these new diagnostic skills, the technician will increase their knowledge curve and productivity.

1	2	3	4	5	6	7	8	Display group 086: Readiness code
0	0	0	0	0	0	0	0	<b>Readiness Code Set ( when all 0's appear)</b>
								Three Way Catalytic Converter (TWC)
								TWC Heating (always "0")
								EVAP system and fuel tank leak detection test
								Secondary Air Injection system (always "0")
								Air Conditioning system (always "0")
								Heated Oxygen Sensor (HO2S) control
								Heated Oxygen Sensor (HO2S) heating
								Exhaust Gas Resurculation (EGR) system (always "0")

The mysterious data encryption will be revealed with ALL available VAG tools in mind. No mater the VAG tool, this seminar fits them all.

Modern Volkswagen & Audi automobiles utilize different CAN systems to interconnect and communicate within the network structure. There are four main reasons why most manufacturers needed to establish the CAN system.

- Safety
- High Speed Data Transfer
- Reliability
- Emissions

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Schedule your reservation for this class by contacting:  
TST at 845-628-6928 Reservations and seating is limited.

VW and Audi training with technical support  
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