TDB011 VAG GROUP IGNITION BYPASS AND PORT TESTER

## OPERATING MANUAL





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#### INTRODUCTION

## T TDB011 VW AUDI SEAT SKODA FORCED IGNITION CABLE

The TDB011 VW, Audi, Seat and Skoda has the ability to force the ignition on without an ignition key, the TDB011 also tests the OBD socket wiring for power and faults and has a convenient LED to help with socket location when light is low or at night.

Plug the TDB011 into the OBD, check the lights on the device to ensure the wiring is all correct and the OBD port has power and ground connections.

Once the wiring has been checked, the TDB011 makes it possible to force the ignition on (Terminal 15) on VW, Audi, Seat and Skoda vehicles from the OBD diagnostic port.

This will allow you to wake up the control unit on the vehicle and establish communication without a key.

#### NOTE : Although the control units become live, dash lights will not necessarily illuminate, however an audible click of a relay can be heard.

It is fitted with an OBD male port at one end and a female port at the other, and enables you to continue to use the diagnostics without having to unplug the unit.

#### APPLICATIONS

#### T APPLICATIONS LIST

- VW Touran 1T
- VW Golf 1K
- VW GOLF 5M
- VW EOS 1F
- VW PASSAT 3B
- VW TOUAREG 7L
- VW PASSAT 3C
- VW TIGUAN 5N
- VW POLO 9N
- VW JETTA 1K
- VW CADDY 2K
- VW LT35 2D
- VW TRANSPORTER 7H
- VW SCIRROCO 13
- VW BEETLE 1Y
- VW SHARAN 7M
- VW FOX 5Z
- VW POLO 6R
- AUDI A3 8P
- Audi A4 8E
- Audi A6 4F
- Audi Q5 8R
- AUDI Q7 4L
- AUDI TT 8J
- AUDI A8 8K
- Bentley 3W
- Porsche 9P
- Skoda Fabis 6Y
- Skoda Octavia 1Z
- Skoda Roomster 5J
- Seat Ibiza 6L
- Seat Alhambra 7N
- Seat Altea 5P
- Seat Leon 1P

#### **GENERAL OPERATION**



#### VEHICLE TESTING



TOUCH THE IGNITION BYPASS SWITCH AND THE RED LED WILL ILLUMINATE.

VEHICLE IS CAN NOW BE COMMUNICATED WITH

#### LOCATE OBD PORT USING THE TOUCH LED TORCH IF REQUIRED.





CHECK THE POWER IS CORRECT AND THAT PIN 7 IS <u>NOT</u> ILLUMINATED.

IF PIN 7 LAMP IS <u>ON</u>, <u>DO NOT</u> CONNECT DIAGNOSTIC EQUIPMENT.

## SPECIFICATION

OPERATING VOLTAGE	12 VOLTS
POWER CONSUMPTION	300 mW
BATTERY	4 x AAA Alkaline or NiMh Rechargeable
OPERATING TEMPERATURE RANGE	0 to 50 degrees C
IP RATING	IP61
SIZE	1 metre
WEIGHT	160 g

### CONTACT INFORMATION

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## DECLARATION of CONFORMITY

#### **DECLARATION OF CONFORMITY**

Manufacturer's Name:	The Diagnostic Box
Manufacturer's Address:	Chillington
	Kingsbridge
	Devon
	TQ7 2EZ
	United Kingdom
Product Name:	VAG Group Ignition Bypass Cable and OBD Port Tester
Product Model:	TDB011
Conforms to:	Specifications
	EN 55022:1998, A1: 2000 + A2: 2003
	EN 55024:1998, A1: 2001 + A2: 2003
Following the Provisions of	EMC Directive: 204/108/EEC
	Product conforms to class A emission standards

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Signed : G CHAMBERS Signed on behalf of The Diagnostic Box

# CE