



Arteon - MY 2017> Part No: ZGB 000 054 210/211

VTS S5: KIT COMPOSTION

- S5 VTS ECU
- 2 x ADR 'driver' cards
- S5 VTS wiring harness
- 1 x Large Velcro pad
- 4 x Blue Duraseal connectors
- 1 x Red ring Lucar connectors
- 1 x 300mm cable tie
- 5 x 140mm cable ties
- 2 x 3 amp fuses
- 2 x Black Fly leads
- Customer Registration Form
- User manual

TRIM REMOVAL

- Refer to ELSA for trim removal procedure.
- Passenger side dash end panel.
- Passenger Glove Box.
- Passenger's kick panel trim.
- Radio module upper glovebox.

COMMISSIONING TEAM:

Tel: 0333 222 8883

E-mail: registration-uk.telematics@vodafone.com

Opening hours: 7 days a week - 8am until 7pm

DEVICE COMMISSIONING

1. Ensure ignition is turned off, and insert the 2 x 5A fuses into the vehicle fuse box as instructed.
2. Turn on both ADR cards, by pressing each button for 1 second.
3. Drive the vehicle outside, to an area with a clear view of the sky, and leave the engine running.
(Please be aware of your surroundings, to avoid potential vehicle theft)
4. Call the Commissioning Team on 0333 222 8883.
The operative will ask you for the device serial number, and the last 6 digits of the VIN number, so please have these available.
5. Await further instruction from the operative on the Commissioning Team to complete process.
6. Once the device has been commissioned, please pass paperwork directly to the customer, to avoid any potential GDPR breach.

GENERAL POINTS

It is essential to read all of the instructions prior to commencing the installation.

- A. Do not insert the two fuses until at least 24 hours after the completed subscription form has been emailed through to the commissioning desk, this will enable the system details to be logged onto the Vodafone server prior to commissioning. Failure to follow this procedure will result in a delay when commissioning the system.
- B. Ensure all electrical connections are made using Duraseal connections (where appropriate) reference VAS 1978/14 Heat Shrink gun & VAS 1978/15 Shrink Adaptor.
- C. The 'System Commissioning' must be carried out following the installation.
- D. Re-apply the protective tape to any section of the vehicle harness exposed during installation.

Before making any connections refer to ELSA current flow diagrams. Wiring colours are subject to change and all connections should be verified with an approved multimeter.

1. Verify electrical ancillary equipment operation.
2. Disconnect the vehicle's battery prior to commencing and note any security codes.

PRE- INSTALLATION INFORMATION

Ensure that the 'Customer registration form' has been completed, signed, and emailed to:

registration-uk.telematics@vodafone.com

"The above to be completed by the Sales Department".
at least 24 hours prior to installation. This will enable the system details to be logged, and linked to the customer's information on the Vodafone server, prior to commissioning.

Failure to adhere to the above may result in a delay in the activation process.

Customer Registration Form

Vodafone Automotive

Section 1: Customer Details

Company Name	Customer Name
Address	Customer Address
Postcode	Customer Postcode
Telephone No.	Customer Telephone No.

Section 2: Vehicle Details

Vehicle Make	Vehicle Model
Vehicle Year	Vehicle Colour
Vehicle VIN	Vehicle Mileage

Section 3: Installation Details

Installation Step	Completed	Notes
1. Fuses inserted	<input type="checkbox"/>	
2. ADR cards turned on	<input type="checkbox"/>	
3. Vehicle driven outside	<input type="checkbox"/>	
4. Commissioning team contacted	<input type="checkbox"/>	
5. System commissioned	<input type="checkbox"/>	

Section 4: Customer Signature

Signature	Date
Signature	Date

How to contact Vodafone Automotive UK

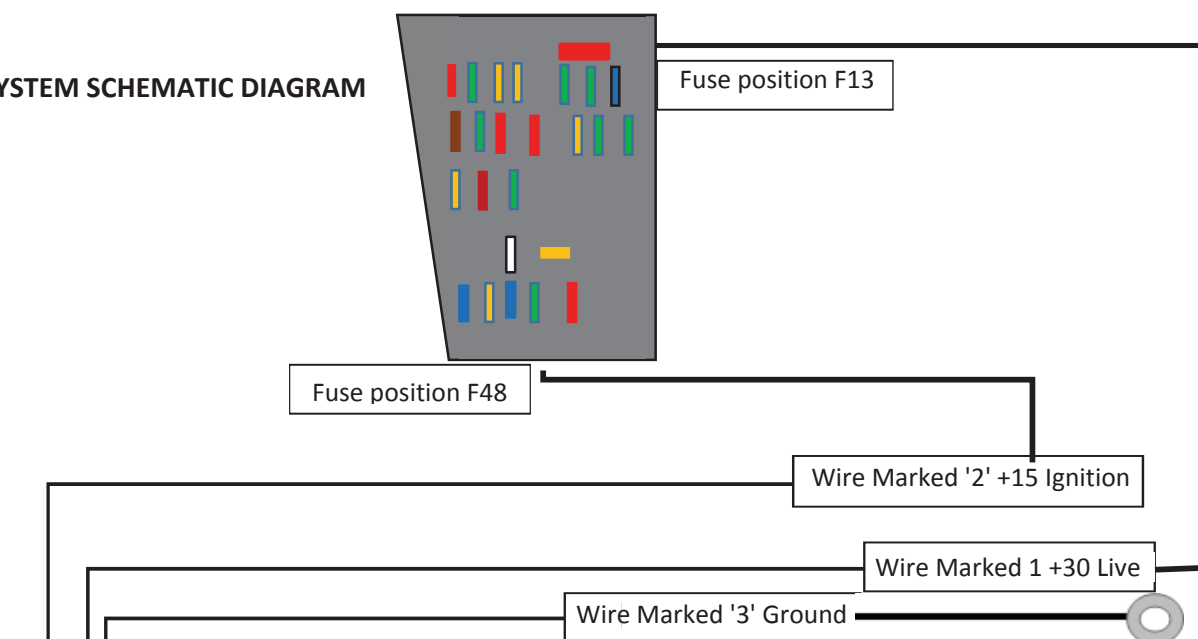
0333 222 8883

registration-uk.telematics@vodafone.com

Volkswagen VTS S5 Installation Manual



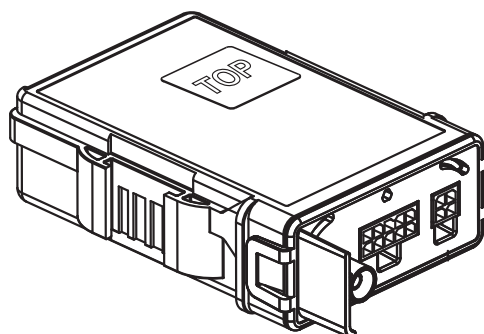
SYSTEM SCHEMATIC DIAGRAM



Please note the GPS external Fakra is not used in this installation

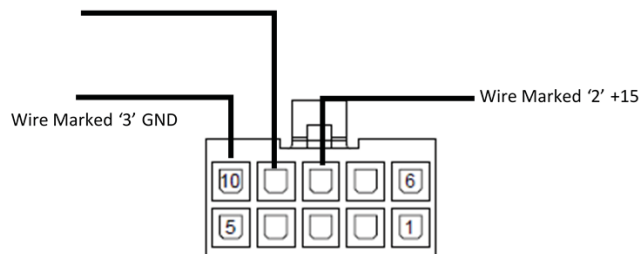
ECU ORIENTATION

The GPS antenna is located at the top of the S5 VTS ECU, the ECU must be installed with the square marked 'Top' facing upwards towards the sky.



CONNECTOR PIN NUMBER	WIRE FUNCTION – IDENTIFICATION NUMBER
8	Ignition +15 Marked 2
9	Permanent Live +30 Marked 1
10	Ground Marked 3

Wire Marked '1' +30



Volkswagen VTS S5 Installation Manual



1



1 RECORDING ECU INFORMATION

Before installing the Vodafone Automotive S5 VTS it is necessary to record the device serial number located on the top edge of the ECU, please use picture opposite as a guide.

Apply the large Velcro pad to the underneath of the unit.

2



2 ECU LOCATION AND MOUNTING

Identify the location for the system ECU. This is located to the rear of the infotainment screen behind the dash assembly, this can be accessed when glove box assembly is removed.

The ECU should be bonded in place using the supplied large Velcro pad.

3

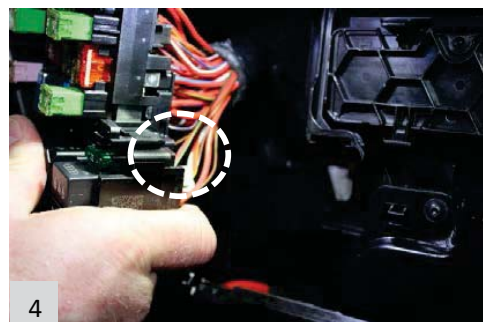


3 GROUND CONNECTION

Route wire marked '3' to the existing earth point, located behind passenger kick panel area. Crimp on the supplied red ring connector and secure to the M6 earth point.

Ensure that all wires are taped and routed alongside existing vehicle harness

4



4 +30 CONNECTION

Crimp the supplied black fly lead with the terminal onto the wire marked '1' using the Duraseal connector supplied. Ensure that the purple locking lever is released on the fuse carrier and insert '1' wire into a vacant fuse location 13. Lock terminal latch and insert a 5 amp fuse when ready to begin the activation and commissioning process.

5



5 +15 CONNECTION

Crimp the supplied black fly lead with the large terminal onto the wire marked '2' using the Duraseal connector. Ensure that the purple locking lever is released on the black fuse carrier and insert '2' wire into a vacant fuse location, F48. Lock terminal latch and insert 3A fuse when ready to begin the activation and commissioning process.