



Golf 8 - MY 2022 Part No: ZGB 000 054 210/211

VT5 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.

The form is titled 'Customer Registration Form' and includes the Vodafone Automotive logo. It contains several sections for data entry:

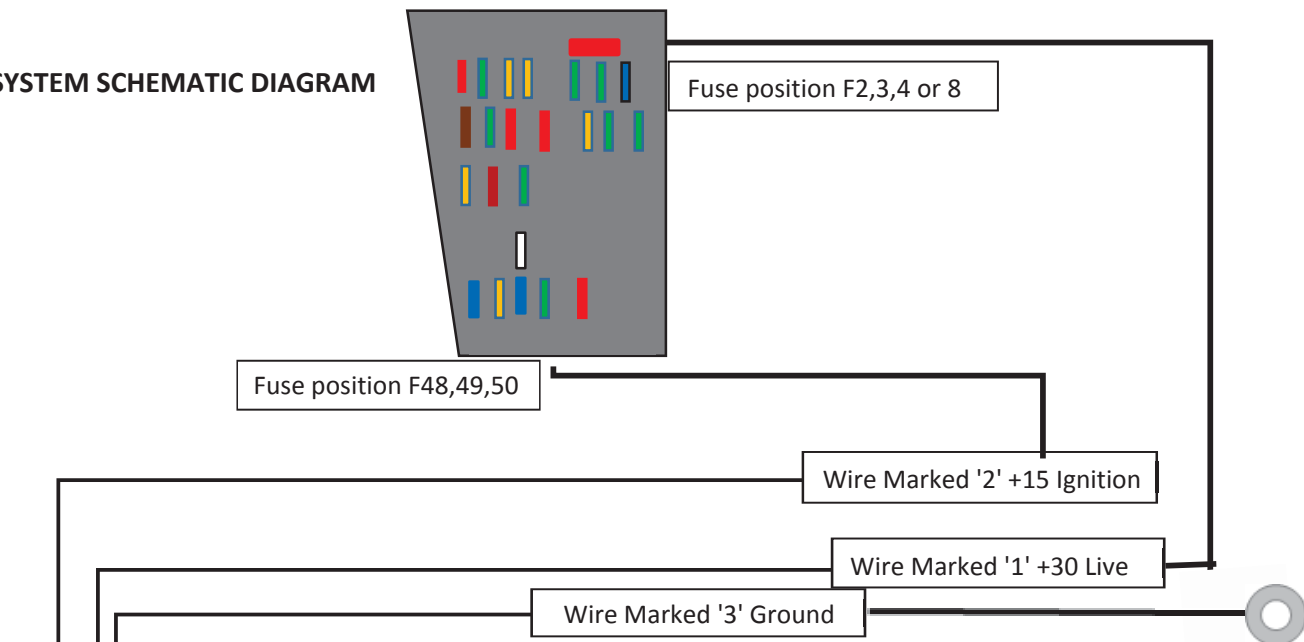
- Section 1 - Personal Details:** Fields for Name, Address, Postcode, Telephone, Email, and Mobile.
- Section 2 - Vehicle Details:** Fields for Make, Model, Year, and Registration.
- Section 3 - Dealer/Installer Details:** Fields for Name, Address, Postcode, Telephone, and Email.
- Section 4 - Vehicle Identification:** Fields for VIN, Mileage, and Date of Purchase.
- Section 5 - Dealer/Installer Details:** Fields for Name, Address, Postcode, Telephone, and Email.
- Section 6 - Dealer/Installer Details:** Fields for Name, Address, Postcode, Telephone, and Email.

At the bottom, there is a section titled 'How to contact Vodafone Automotive UK' with contact information for various departments.

Vodafone Automotive S5 VTS Installation Manual



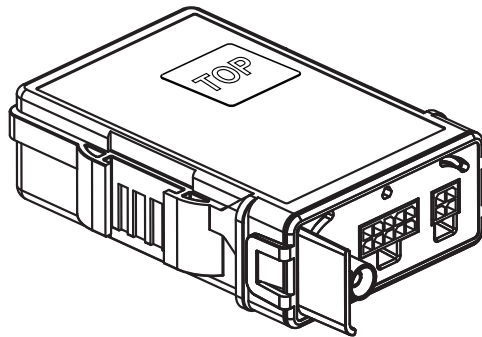
SYSTEM SCHEMATIC DIAGRAM



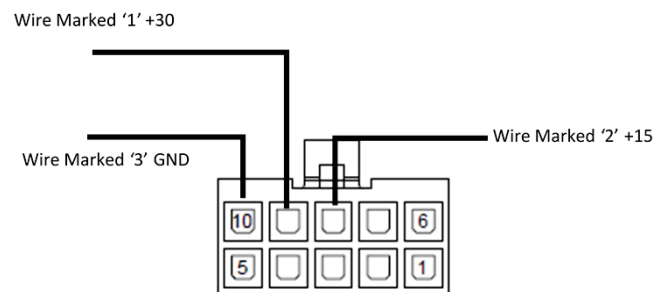
Please note the GPS external Fakra is not used in this installation

GPS ANTENNA ORIENTATION

The GPS antenna is located under the square marked 'TOP' and this must be facing upwards towards the sky, the S5 VTS ECU is secured using the large Velcro pad provided.



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



Vodafone Automotive S5 VTS Installation Manual



1

**1 RECORDING ECU INFORMATION**

Prior to installation it is necessary to record the serial number of the S5 VTS device as this will be required when completing the customer registration form.

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

2

**2 ECU LOCATION AND MOUNTING**

Identify the location for the S5 VTS ECU, behind the passenger's side glove box.

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 in the passenger's side glove box 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 F2,3,4 or F8. 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, 49 or 50. Lock terminal latch and insert 5A fuse when ready to begin the activation and commissioning process.