




FITTING INSTRUCTIONS – TACHOGRAPH

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| TACHOGRAPH KIT PART NUMBER: | A2C59515489 |
| VEHICLE MANUFACTURER: | VW |
| MODEL: | Amarok |
| TRANSMISSION: | Manual/Automatic |
| YEAR: | 01.10.2012 |
| ENGINE: | Diesel |
| VOLTAGE: | 12v |
| V3-31-07-2018 | |
|  | <p><i>Whilst every effort is made to ensure the accuracy of the information given herein, Continental Automotive Trading UK Ltd cannot be held responsible for any errors or omissions. Ultimately, the installer must ensure compliance with the specific vehicle repair procedures laid down by the vehicle manufacturer; particularly with regard to battery disconnection/reconnection procedures. Failure to comply with the vehicle manufacturer's instructions may result in personal injury and/or component damage/memory loss.</i></p> |

As from 1st October 2012 According to Regulation (EU) No 1266/2009 (Annex1b) it is a legal requirement that an independent motion signal is connected to an activated DTCO, Therefore for this digital installation a DTCO Geoloc is required part number A2C59514979-R

FITTING INSTRUCTIONS

The DTCO can be mounted in the centre console, as the DTCO is not in the direct line of sight please use the T warning light that is supplied in the kit



The KITAS2+ sender unit will be screwed in to the differential.



Installation of Geoloc

Installation instructions:

In order to prevent GPS sensitivity issues, the module needs to be installed in a position where the module has a clear view to the sky and satellites.

1. When installing the Geoloc module in a vehicle, make sure that there are as few obstructions as possible close to the unit since it has an internal GPS antenna. Any obstruction might block the 360 view to the horizon that is required for good operation. Ideally, nothing should block the antenna beyond 5 degrees above the horizon with the best location being on the windscreen.
2. The GPS receiver antenna (Patch-Antenna) is located underneath the type data plate. Therefore the data plate (antenna side of the module) should face upwards towards the sky (see image below).



Please Note: The Geoloc is equipped with a 120 Ohm Can Resistor. The CAN wiring to CAN1 or CAN2 must take this into account!



FITTING INSTRUCTIONS – TACHOGRAPH

GeoLoc to CAN2 of DTCO® 1381 Release 2.0a Plug Connections:

| Cable Colour | Description | DTCO® Pin Connection |
|--------------|----------------|----------------------|
| White | Ignition | A3 |
| Black | Ground | A5 |
| Red | Supply (9-36V) | A1 |

Geoloc - CTC II Programming

The source for the 2nd motion signal can be set in the path PROGRAMMING/INSTALLATION DATA/IMS SIGNAL/SOURCE.

The following setting is for CAN2:

- CAN2 GEOLOG (external source e.g. GPS)

Fitting Kit consists of:-

| QUANTITY | PART DESCRIPTION | PART NUMBER |
|----------|---------------------------------|-----------------|
| 1 | PLUG & HARNESS | 1318-90010500 |
| 1 | KITAS SENDER CABLE | 21700421 |
| 1 | T WARNING LIGHT | A2C59511755 |
| 1 | SENDER UNIT | 2171-20002415 |
| 1 | INSTALLATION HOUSING | X39-140-000-011 |
| 1 | 3.0 DTCO OPERATING INSTRUCTIONS | A2C1387330029 |

Also required.

A2C1648490020 12/24v 3.0 Universal DTCO*

A2C59514979-R Geoloc*

*Not included in kit