



Vodafone Vehicle Defence

Fitting Guide

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1. INTRODUCTION

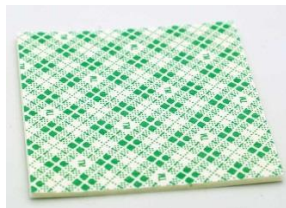
Vodafone Vehicle Defence is a GPS tracking device designed for use in an automotive environment. The device is completely self-contained and has an internal (non-rechargeable) battery.

2. KIT CONTENTS

SPD10 DEVICE



DOUBLE SIDED FIXING TAPE



Also available in a separate fitting kit:

- Hand held pen magnet for the reed switch activation.
- Fibre optic cable so you can review the LED status in difficult to see locations once fitted.

Prior to fitting, ensure the activation form has been completed and sent to registration-uk.telematics@vodafone.com



3. FITTING

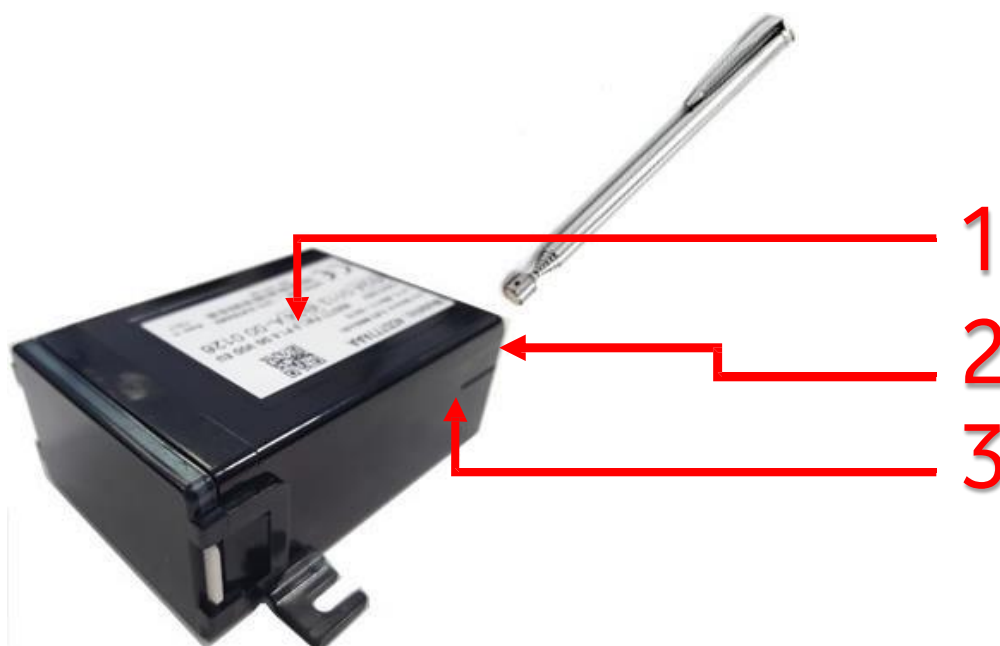


Figure 1

- 1, Top side – GPS Antenna facing upwards
- 2, Magnetic contact point (reed switch) for activation and reset
- 3, Diagnostics LED (hidden behind the translucent plastic)

4. FITTING CRITERIA

The device should ideally be mounted in a horizontal position (label side up) so that the device has the best possible GPS reception.

Note: The device is IP67 rated and can be mounted externally

Once the optimal device location is found, activate the device using the magnet and temporarily mount the device into position; following the process below to ensure correct activation.

Once activation is completed, clean the mounting surfaces with a solvent-free cleaner and secure in position using the double-sided adhesive pad provided. Suitable screws or bolts can also be used if preferred. If the activation process is unsuccessful, an alternative location should be found.

NOTE: Once an alternative location is identified the activation process should be restarted by activating the reed switch using the magnet.



5. INITIALISATION PROCESS

The device is self-activating, the process to ensure correct activation is detailed below.

Please ensure that before commencement of the actions below that the CRF (Customer Registration Form) has been emailed to customer services at least 24 hours prior to activation.

1. Bring a magnet close to the Reed Switch notch on the side of the device, then remove it (device will flash once).
2. Repeat the above for a second time (device will flash once).
3. Repeat again, the LED should begin flashing after approx. 10 seconds & the following flash codes should be seen.

| | |
|--------------------------|----------------------------------|
| 1 flash – 1 second off | Searching GPS position |
| 2 flashes – 1 second off | Searching GSM network connection |

4. If the self-diagnostic check is successful (good GPS and GSM) the LED will extinguish and the customer will receive an SMS message confirming activation of the device.
5. Once activated the operation of the device is set to the service plan agreed.

PRECAUTIONS

In order to safeguard the security, the safety of the operator and the operation of the apparatus, the following rules must be observed for the installation. The system must be installed in an area free from:

- Dust, humidity, heat and direct exposure to sunlight
- Objects that radiate heat. These could cause damage to the container or other problems.
- Objects that produce a strong electromagnetic field (Hi-Fi speakers, etc.)
- Liquids and corrosive chemicals.