



### Getting your Pangolin safe installed

You have purchased the most secure firearm safe on the market. It therefore makes sense to maintain this security with a matching quality of installation.

Pangolin Security Products does not install safes, but we are pleased to help you find an independent installer convenient to you who will undertake the installation and complete your Certificate of Installation.

You as the safe owner can choose to install your safe as you wish. As the manufacturer we advise how it is designed to be installed in order to be secure and to comply with the FCA and SANS. We provide detailed installation instructions to recognised installers so that you can have greater confidence in the end result and can comply with legal requirements.

Our experience has shown that in most instances training installers is a straightforward and quick online process. If you have a preferred local service provider (fitment centre, panel beater, 4x4 outfitter or sound and security installer) please feel free to propose them for recognition as an authorised Pangolin installer.

### Legality

Compliance with SANS 953-1 for type B3 safes (temporary storage of firearms in motor vehicles and caravans) requires that a certificate of installation be completed by a third party safe installer for retention by the firearm owner.

A blank certificate for this purpose is supplied with your Pangolin H safe.

### How long does it take?

Time to install varies from less than an hour to more than two, depending on the vehicle and where you choose to install it. Most installers require you to bring your vehicle to their workshops, but some will come to you.

### Location in Vehicle

Most vehicles have multiple possible mounting locations.

See the list below and the gallery on our website.

### Pangolin vehicle safe installers

All of the firms listed on our website have received training and/or have successfully undertaken one or more Pangolin H safe installations.

See the download “**Authorised Pangolin Safe Installers**”.

However, if you do not find an installer convenient to you, **please contact us**. We want to know where the needs are so we can build up the Pangolin installer network to fill the gaps.

## What to expect

### Where to mount your safe

The installer will consult with you to decide where to mount the safe. When doing so, be mindful of the requirements of SANS 953-1: "When a safe is installed in a vehicle it shall be affixed non-conspicuously to the floor or body of the vehicle, . . .". Due to its low profile and dark colour the Pangolin H safe is naturally non-conspicuous, but can be rendered more so by placing carpeting over it or mounting it fully or partially under a seat.

These locations have been used in various vehicles (plus a few others with the safe mounted on its side or upside down):

- On the floor immediately in front of the front passenger seat
- On the floor immediately in front of the driver's seat
- In the above locations, partly under the seat which is moved back for access
- In the left or right rear passenger footwell
- In the above locations, partly under the seat which is moved forward for access
- On the shelf of cab and a half bakkies positioned left or middle or right
- Under a rear seat which is designed for lifting up and out of the way
- In the boot of a car on the floor
- In the boot of a sedan on the sill
- In the load bin of bakkies.

### Bolts and Nuts

Your Pangolin safe is supplied with an installation kit that includes Nyloc nuts and bolts of the correct length for passing through typical vehicle carpeting and floor pan. If the ideal mounting location requires bolting onto a closed box section then it is highly recommended that Plusnuts are used (since this is more secure than long bolts and conventional nuts). Bolts that are too long pose a security risk so are not supplied as standard.

The safe must be secured with all four bolts in the holes provided for the purpose.

### Rust Protection

It is a requirement that the exposed parts of bolts, nuts and washers on the underside of the vehicle are treated or coated by the installer to prevent rust.

### Photo Record

Installers are requested to take photos of the installation (without any user specific information) and send these to Pangolin Security Products as a visual record of their completed install.

### Certificate

Installers are required to complete your certificate of installation. It is not a requirement for installers to keep a copy of the certificate, but they may do so with your agreement.

2022/03/16