# Stoppa™ Fitting Instructions

9. Swing Arm.

10. Base Plate.

11. Short Pin.

12. Long Pin.



Firstly ensure all the parts are present by separating all the pieces then ticking off against the relevant part below:

#### FITTING KIT:

#### PRODUCT:

- 1 x Masonry Drill.
- 1 x H.S.S. Drill. 3 x Plastic Plugs.
- 3 x Screws.
- 1 x Nail Punch.
- 1 x Grinding Stone.
- 1 x Template.
- 1. Lock & Kev.
- 2. Weather Shield.
- 3. Studded Washer.
- 5. Flat Washer.
- 6. Brass Nut.
- 7. Barrel. 8. Dovetail.

Please note that washers 3 & 5 sometimes stick together and need separating.

# **IMPORTANT NOTES:**

IMPORTANT: If your garage has a large gap at the bottom of the door, ideally this should be bridged to stop interference with the lock base.

If you are fitting Stoppa<sup>™</sup> centrally to your garage door please note that headroom is reduced by approximately 17.5cm (7").

THIS LOCK IS ONLY DESIGNED TO BE OPENED WITH THE KEY. DAMAGE MAY OCCUR IF ATTEMPTING TO OPEN FROM INSIDE.

# Step

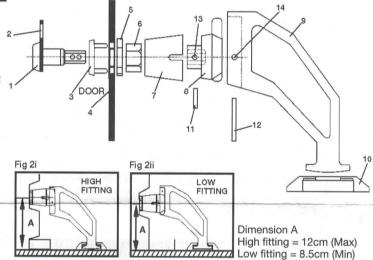
Take parts 7, 8 & 9 and assemble them.

From inside the garage with the door closed place part (7) against the door and rest the foot on the floor.

Part (7) should be resting on a flat surface of the garage door. If not it is possible to adjust the height by sliding part (9) up or down on part (8). Extra movement can be achieved by turning part (8) around. (see Fig 2i & 2ii.)

If by doing this you are still unable to rest the unit on a flat surface then the STOPPA $^{\text{TM}}$  will unfortunately not fit your door. Please return it to the outlet you purchased it from.

If STOPPA™ will fit onto a flat surface and you are fitting 2 units please ensure when fitting the right hand one, looking at the door from outside the garage, that there is a minimum of 230mm (9") from the edge of the door which is required due to the way STOPPA operates.



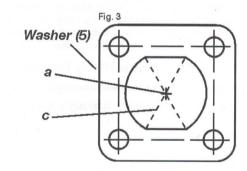
# Step 2

Take a marker pen or pencil.

With the STOPPA™ resting against the door and with the foot raised slightly off the ground, ideally resting on the nail punch supplied, draw a line across the top of part (7) onto the door. Place unit to one side.

Take the washer (5) and line the top of it with the line marked on the garage door.

Draw a line around the centre of the washer and draw two diagonal lines (c) and mark the intersection of the two lines (a). (See Fig 3.) Using the nail punch, punch this mark and drill using the drill provided.



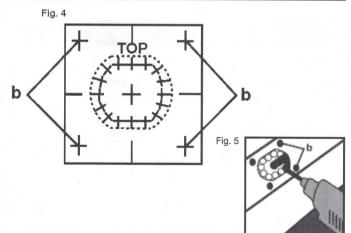
# Step 3

Working from the front of the garage door stick the enclosed template centrally over the drilled hole.

We recommend resting an up and over door on a support or positioning a roller shutter to a convenient height for the next stage. Centre punch all the marked positions and drill all the holes and remove the centre section.

Take special care when drilling holes (b). (See fig. 4.)

When the centre piece is removed use the grinding stone supplied to remove the remaining metal to the marked line on the sticker. DO NOT grind too close to holes (b). (See fig. 5.)

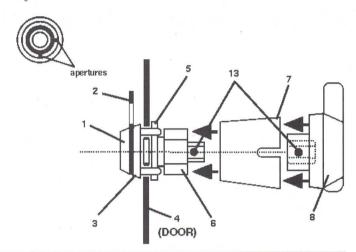


Take the lock (1) slide washer (3) over the thread on the lock with the lugs facing away from the lock face.

Offer the lock and the washer up to the garage door ensuring that the apertures in the lock are as (Fig 7) and push the assembly through the door.

Slide washer (5) onto the back of the lock from inside the door and secure the lock in position with nut (6) which should be tightened with a 26mm open ended spanner or other suitable tool.

Push the barrel (7) onto the lock so it fits flush with washer (5) and that its groove is horizontal. Fit the dovetail (8) onto the spindle of the lock making sure that holes (13) are correctly lined up, using the nail punch. Push pin (11) firmly through holes (13) to secure these parts together. Check that the pin does not catch on any parts by turning the lock with the key.



## FINAL ADJUSTMENT

#### YOU WILL NEED ASSISTANCE AT THIS STAGE.

Close the garage door.

Taking arm (9) slide it onto the dovetail (8).

To adjust the arm to the correct height slide it up or down in the dovetail (8) until the foot is slightly above the garage floor, rest it on the nail punch as a rough guide.

Take the base plate (10) and slide it around the foot ensuring that the opening, from inside the garage, is to your left.

#### You will need someone's assistance now.

With the garage door closed hold the base plate (10) in position, get someone to operate the unit with the key so you can check that the correct clearance is achieved and the foot moves freely in and out of the base plate (10). (See Fig. 8.)

Now drill through hole (14) and firmly push pin (12) into the hole to secure the main arm (9) in position. (See fig. 9.)

You may need to tap this in with a hammer and punch.



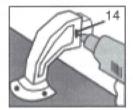


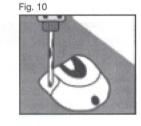
Fig. 8

Fig. 9

## Step 5

With the arm (9) still in the locked position, push the base plate (10) fully up to the arm (9) and then pull the base plate (10) back slightly to leave a clearance of approximately 1mm between it and the arm (9). This is to ensure that the arm is able to lock freely. Mark the hole positions of the base plate (10) on the garage floor. Using the nail punch provided, drill three holes marked to a depth of 50mm (2"). Push the plastic plugs provided into the holes and attach the base plate (10) with the screws provided. (see Fig. 10.)





# Suitable for the following garage doors:

- Metal up and over
- Roll Shutter

(Maximum door thickness 4mm (5/32"))

# Should you fit one lock or two?

### One Lock

- Small up and over door
- Most roller shutter doors



## Two Locks

- For extra security on all doors
- Double garage doors



#### The Autolok Stoppa<sup>™</sup> is simple to fit:

The only tools you will require are an electric drill with hammer action, flathead screwdriver, a 26mm or adjustable spanner and a hammer.



Drill holes through garage door. All drills and templates are supplied with the fitting kit.



Assemble Stoppa<sup>™</sup> and attach it to the door using simple step by step instructions.



Attach Baseplate to garage floor to complete fitment.

Your Stoppa<sup>™</sup> is now fitted offering added peace of mind.