

Tracked Framed Fitting Instructions V6.0

- **Before you start !!**
- **Measure** the Overall size of the door and frame delivered , remember that you cannot trim down a steel frame and so you are looking for a brick opening that is slightly bigger than the door and frame overall size, also check the opening is square and the space required inside the garage ensuring that the door and tracks are not impeded by anything in the garage .
- **Caution** Garage doors are heavy and we recommend that this item be installed by two persons
- **Warning** garage doors are under extreme pressure from the spring system and a poorly installed frame could lead to serious injury if the door comes loose or falls in any way .
- **Do not** allow children to assist in the installation of this product or use the product un-assisted, garage doors can inflict severe injury if not used or fitted correctly .
- **Tools Required.**



Contents –

6 Slotted angled frame fixing brackets
1 x Handle pack (2 if wicket door)
18 x 10 mm coach screws .
18 x M8 washers .
3 keys (6 if wicket door)
2 x Track Suspension straps
15 Tek Screws
15 M6 Washers

2 x Side tracks with Black plastic end stops
Springs (amount depends on door size) Up to 7'6" wide x 4 Over 7'6"
wide x6)
1x Spring anchor top kit
Comprises 2 x wire strap , 2 x plates with 6 adjuster holes , 2 x spring
hooks .
1x Spring anchor Bottom kit-
Comprises 2 x bottom spring anchor plates .

Not supplied but required – Plastic rawl plugs if fixing to brick , light oil for lubricating moving parts .

This door is CE Marked and comes with a European 2 year warranty , the warranty is subject to conditions please see your dealer for terms .

I Need help ! Call 0121 749 3699 .

Installation

Offer door up to brickwork and level using wedges .

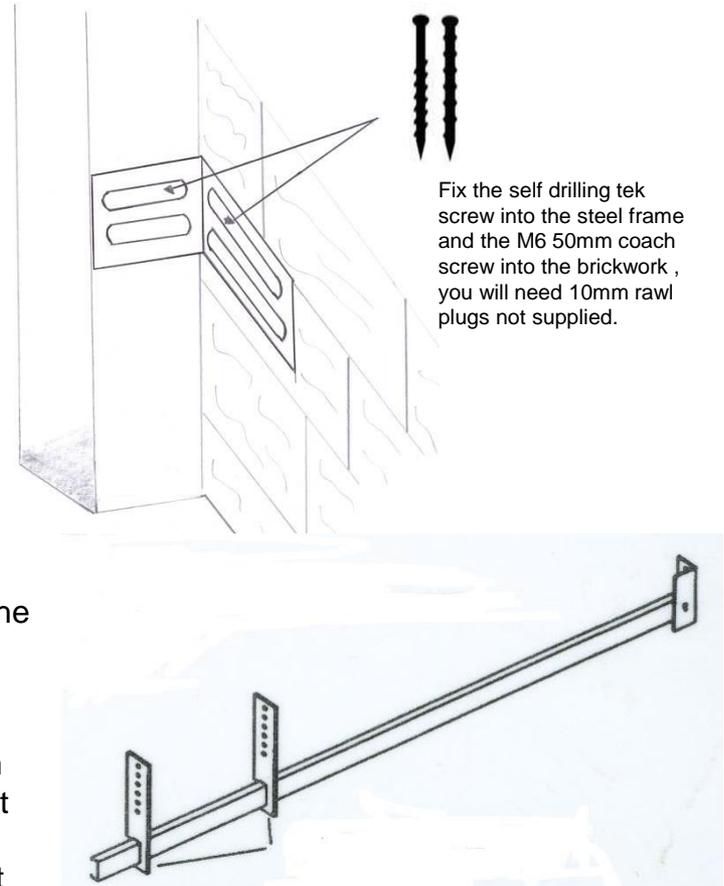
Check with spirit level

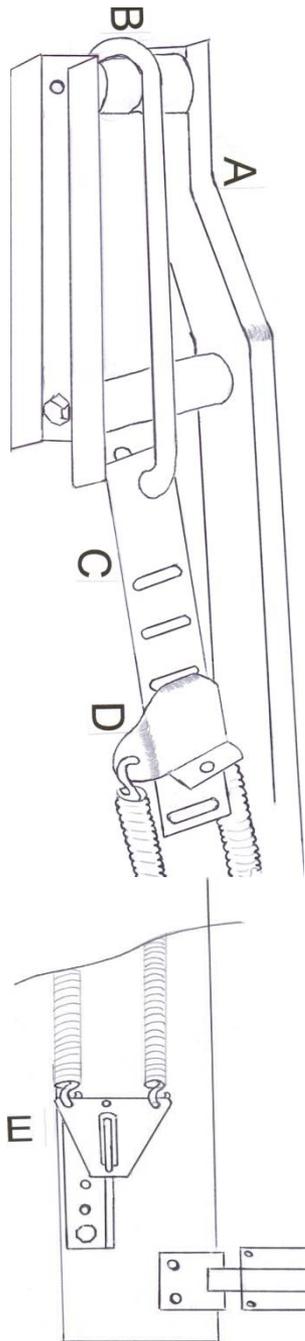
Check for suitable fixing point and attach 1 x Angled frame fixing brackets to the back of the door frame using 1 x self drilling tek screws with a washer , repeat the process so you have at least 3 brackets per side evenly spaced out .

Now bolt the brackets to the wall with 50mm coach screws you will need Rawl plugs (not supplied) at this stage . Ensure the brackets are firmly fixed in place and the door is rigid check again the levels and adjust .

The tracks install either side at the top , fixed to the back of the frame over the running wheel using 2 x 10 mm self tapping coach screws .The frame has the screw in position , take them out , offer up the tacks and replace the screws. Slide over the hanging straps as shown , Note! Smaller doors will only have 1 hanging strap . Hang from the beams in the garage (cut the straps if required)so the back of the track is 30mm lower than the front , this will stop the door falling too quickly at the start of the downward movement . Now fit the black end stops to the back of the tracks . Before continuing run a tape between the tracks at the front and back to ensure they are the same distance apart , if not move them .

Once you have completed the above steps open the door , it will be **heavy** because we cannot yet fit the springs and we advise that this is a two man job . Ensure the wheels are **locked** into both of the black end stops , if the door is rubbing the frame on one side it is because the tracks are not parallel to the door at a 90degree angle or to each other , remedy this now try measuring the cross measurements of the track from front to back on both sides and ensure they are the same . Once satisfied you **must** cross brace the hanging strap to control the door sway on opening and closing .





With the door in the **open** position we are ready to install the springs , **caution** you must wear gloves and eye protection as you will be stretching the springs.

- A = Lifting Arm .
- B = Hook hanger .
- C = 6 slotted hole plate adjuster.
- D = Top spring anchor bracket .
- E Bottom spring anchor bracket .

The figure left shows the door in the closed position .

Hook “B” (hook hanger) over the top of the lifting arm “A” you will see where it sits in the groove as shown .

Hook “C” (slotted hole plate adjuster) onto the bottom of part B as shown .

Hook “D” (Top spring anchor bracket) into the second hole from the bottom of the six options .

Now hook one spring onto part “E” usually closest to the wall as shown and hook onto the pre fitted hook at the bottom of the frame leg as shown .

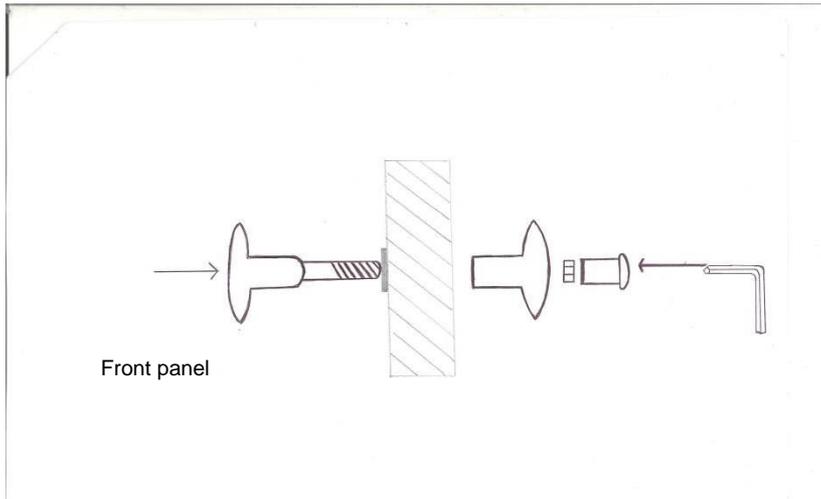
Now for the hard part , stretch the spring upwards and hook onto the corresponding hole in part “D” ensuring the springs are not crossed .

Repeat for all springs , some heavy doors require 6 springs and the third goes on the front hole in part “D”. This is not an easy task and can take two men to hook the springs in place .

Once all located and safe you can now close the door but **ensure someone is inside as we need to check the locking works correctly** , control the door from the open to the closed position , do not let go as we may need to move the spring locator and the door may open too fast or too slowly .

Balance the door by moving “D” position up the scale for a faster opening or down the scale for a slower opening . Always adjust with the door in the open position .

Now fit the lock and adjust latches so they open and close smoothly .



Fit the outer lock with the Fort badge to the outside of the door , fit the inner lock and the moulded fixing using an Alan key and tighten

Check the locking works correctly from the **inside** by closing the door and opening again , do not do this from the outside as if adjustment is required you may not be able to open the door again

Finish the door with trim as required.

This door can be fitted with an automation system , we recommend a genuine Fort system as they are tested compatible , however if you should choose another model you must pair a CE marked motor unit that is compatible with the door and ensure it can be issued with a certificate of conformity upon installation .

The door should be opening and closing correctly, now oil all moving parts with a light oil including latches , do not use grease in the tracks. It is important that you check the movement every 3 months and adjust cables latches and springs to ensure a smooth operation .

We hope you are satisfied with your purchase however if there's some elements of the installation or aftercare you wish to clarify our technical helpline is 0121 7497977 .

Your door carries the following warranty , All moving parts 2 years , Warranty is from the proof of purchase however if lost we will accept the serial number / date of manufacture as the start of the warranty period. To claim you must contact the original supplier who will supply the correct information for the claim .

Your product was designed and manufactured in Birmingham Uk , Over 90% of Raw material and pre assembled parts are sourced in the Uk.

