

## Maintenance.

Lightly OIL all moving parts on completion and repeat regularly.

A visual inspection should be carried out regularly for signs of wear; particular attention should be paid to cables. If wear is detected contact your supplier.

## User instructions.

Young children should not be allowed to operate this door.

Canopy doors should operate slowly and smoothly, if the door rises quickly or if door feels heavy contact your supplier for adjustment.

If the door drops suddenly or is open at an angle do not attempt to operate and contact your supplier immediately.

## Dismantling

SPRING TENSION MUST BE SECURED PRIOR TO DISMANTLING- place crook pin fully home using tension bars to line up the pin. Alternatively carefully unwind all tension using tension bars. Prop door securely in the opening.

FRAMED DOORS- Secure bottom weather-strips/ latch plates to door (replacing transit screw). Remove slotted angle brackets. The door is now ready for careful removal and proper disposal.

UNFRAMED DOORS-Remove lock plates. Remove the roller channels, working from the bottom screw up.

Remove the 4 coach screws in the head bracket and lower the spring onto rear face of door. Remove the spring support bracket; door is now ready for careful removal and proper disposal.

## SELECT GARAGE DOORS LTD

### CANOPY DOOR INSTALLATION

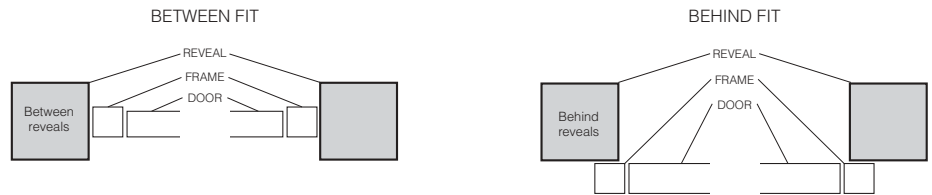
All installation/ repair work should be carried out by trained, professional installers

Before you begin fitting of the door, read and understand all instructions thoroughly.

Garage doors are large, heavy items and we would recommend two people carry out the installation.

Tools required-utility knife/ step ladder/ level/ drill/ tape/ 5mm bit/ screw driver/ packers/ socket 13mm 17mm/ hammer/ tension bars/ pliers/ vice grips.

### FRAME POSITION OPTIONS



### Instructions for doors factory fitted to steel frame

Carefully remove all packaging and recycle whenever possible. Always place packers on the floor for the door to rest on until installation is complete to prevent damage.

Check all parts as listed-

Lock pack- 2 keys/ handle/ internal handle/ lock nut.

Screw pack- 6 brackets/ 10x Coach screws/ 10x Self tappers

### **DO NOT REMOVE CROOK PIN UNTIL INSTRUCTED!**

- 1.Position framed door in opening.  
Pack frame as necessary to ensure header is level and legs are square and upright.
- 2.Position slotted angle brackets to frame and wall in required position. Mark brickwork and frame for two fixings each.
- 3.Drill and plug brickwork twice per bracket. Secure bracket to wall with coach screws. Drill two pilot holes per bracket into frame. (pre-drilled for back fix canopy and retractable doors)  
Secure to frame with self-tappers and washers.
- 4.Remove transit screws from rear side weather strips.
- 5.Check door and frame are square/level. Adjust on slotted brackets if necessary.

### PROCEED TO OPERATION AND ADJUSTMENT

## **Instructions for doors fitted to timber frame**

BEFORE WORK COMMENCES ENSURE FRAME IS SQUARE, LEVEL AND UPRIGHT.

Use suitable fixings to anchor frame securely.

MINIMUM TIMBER FRAME SIZE 70mm x 70mm

Carefully remove all packaging and recycle whenever possible.

Always place packers on the floor for the door to rest on until installation is complete to prevent damage.

Check all parts as listed-

Lock pack - 2 keys/ handle/ internal handle/ lock nut.

Screw pack - 1x spring support bracket/ 3x dome woodscrews/ 4xM8 coach screws/ 4x washers/ 12x M12 self tappers/ 1x rubber seal/ 12x clout nails/ / 2x latch plates.

DO NOT REMOVE CROOK PIN UNTIL INSTRUCTED!

### STEP 1– POSITION DOOR INTO FRAME OPENING

Lower spring assembly onto rear face of door.

Wedge the door squarely and centrally into frame opening, leaving 10 mm. clearances at the top.

### STEP 2– SPRING ASSEMBLY

Using screws provided fit spring support bracket leaving 5 mm. clearances to top latch plate.

Raise spring assembly and locate into spring support bracket. Ensure cables run freely down the back of the cone

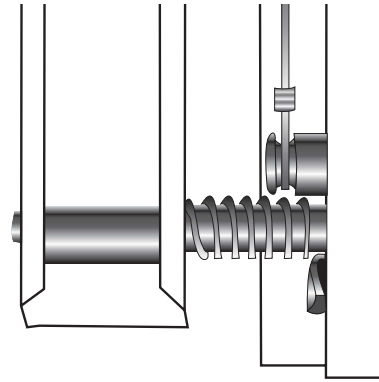
### STEP 3– MAIN SUPPORT BRACKETS

Position right hand bracket flat against frame header. Drill 5mm pilot hole in the centre of the top slot and fix using M8 coach screw and washer. Repeat for left hand bracket, which should be just touching the cone. Drill and fix coach screws for bottom slots.

### STEP 4– ROLLER CHANNELS

Position channel over roller and between the 2 plates of the anti-drop mechanism. Fix through bottom slot with wood screw. Ensure channel is plumb and fix top and middle. Repeat for other side and ensure cables are within channel and seated in roller groove. Check rollers run freely, adjusting track position within slotted holes where necessary. TRACK MUST BE SECURED IN EVERY AVAILABLE POSITION. Fix rubber seals with clout nails. Fasten latch plates to timber frame, allowing them to overlap the door by 12-15mm.

## ANTI-DROP MECHANISM



## OPERATION AND ADJUSTMENT

Insert tension bars fully into spring collar and grip securely. Using tension bars take up tension slowly until crook pin is free to be removed. Gently lower tension bar until tension is engaged, check cable loops are in roller grooves and both cables run in outside cone groove.

SLOWLY open the door ensuring rollers run freely and anti-drop plate does not fowl on track and cables run correctly in cone grooves. If door is heavy or rises quickly adjust spring tension as necessary- DANGER! ONLY TO BE UNDERTAKEN BY PROFESSIONAL INSTALLERS.

SPRING TENSION ADJUSTMENT. Insert tension bars fully into spring collar and grip securely. Using tension bars take up tension slowly until crook pin can be replaced, DANGER ensure crook pin is fully inserted!

With bars held firmly loosen grub screws with Allen key- ALL TENSION IS NOW HELD BY YOU! To increase tension raise bars, rotating spring two full turns, to decrease lower two turns. Re-tighten grub screws firmly and release crook pin as described above. Test door and continue adjustment until door operation is satisfactory.

## LOCK

Insert external handle through lock plate. Place internal handle over threaded shaft and secure with lock nut. Do not over tighten.

Check length of lock cables, ensuring latches open fully when handle is turned. Firmly tighten thumb screws.