

## **INSTRUCTIONS FOR DOORS FACTORY FITTED TO STEEL FRAME**

Check parts as listed-

2 x keys

12 x Anker bolts

12 x Self drilling screws

6 x Frame anchor brackets

Carefully remove all packaging and recycle whenever possible .

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

- (1) Position framed door in opening.
- (2) Pack frame as necessary to ensure header is level and legs are square and upright.
- (3) Position slotted angle brackets to frame and wall in required position and fasten bracket to frame with self drilling screws.
- (4) Drill approx' 6mm pilot hole and fix bracket to brickwork with Anker bolts. (No plugs required).
- (5) Remove screws from rear side transit braces.
- (6) Check door leaves and frame are square/ level. Adjust on slotted brackets if necessary.

### **DISMANTLING**

Care must be taken when dismantling the door

Assess any damage or loose parts before starting work. Ensure all necessary tools etc. are inside the garage. Prop the door securely in opening.

The doors and frame will need to be braced together for safe removal , use 2 lengths of timber or other suitable material that span the entire door and frame horizontally. Fasten these securely, one in the top third,the other in the bottom third.Place 2 fasteners in each door panel to hold the entire unit together securely.

Now remove the angle bracket and fixings from the wall and frame,the door unit can now be removed.

Dispose of all parts in accordance with best practices and legislation.

## **INSTRUCTIONS FOR DOORS FITTED TO TIMBER FRAME**

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

Use suitable fixings to anchor frame securely.

RECOMMENDED TIMBER FRAME SIZE 100mm x 70mm

Recommended bead size 25mm x 25mm.

Carefully remove all packaging and recycle whenever possible.

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

- (1) Position the door leaf with keep and tower bolts into the opening.Pack so that there is a (10mm) even gap between the door and header. The door face should be in line with the front face of your timber frame. Mark the position of the top hinge, top and bottom with pencil, then stand door in open position and pack so the hinge is back in line with pencil marks.
- (2) Drill a pilot hole into timber frame and fasten hinge with 1x50mm No. 10 screw. Check hinge position is correct then fasten hinge through other 3 holes. Repeat for the other hinges , checking each one is positioned to sit door face level with the frame face.
- (3) Position the door leaf with lock fitted into opening and repeat steps as above.
- (4) Place the 1<sup>st</sup> leaf into closed position, with the door face in line with the front face of your timber frame.Mark position of top tower bolt onto under side of the header.Drill a 12mm hole sufficient to allow bolt to be lifted fully into the locked position.Next mark the position of the bottom bolt and drill a hole to take this bolt.
- (5) Close both doors and fit a bead all around the timber frame that just touches the internal face of the doors.

### **DISMANTLING**

Care must be taken when dismantling the door.

Assess any damage or loose parts before starting work. Open the door and prop securely,a second person will be required to hold the door.Starting from the bottom remove all screws from each hinge and set aside carefully.

Repeat for other door.

Dispose of all parts in accordance with best practices and legislation.

## MAINTENANCE

Lightly oil all moving parts on completion of installation and repeat regularly.

A visual inspection of moving parts should be carried out regularly for signs of wear. If wear is detected contact your supplier.

## CLEANING

All doors should be cleaned with a **soft cloth and warm water only.**

## USER INSTRUCTIONS

Young children should not be allowed to operate this door.

Hinged doors should be operated slowly and smoothly, maintaining a firm hold on the door when opening and closing to prevent wind gusts from forcing the door. In the open position secure the door with bottom shoot bolt into the pre-drilled hole in the floor.

Door stays are available as an aid to keep doors open, do not rely on these in strong wind conditions.

## WARNING

Do not use any harsh cleaning products i.e. soaps/ detergents / white spirit/turps/t-cut etc as they may result in the paint finish discolouring.

**Please Leave with  
customer**



## **HINGED DOOR INSTALLATION**

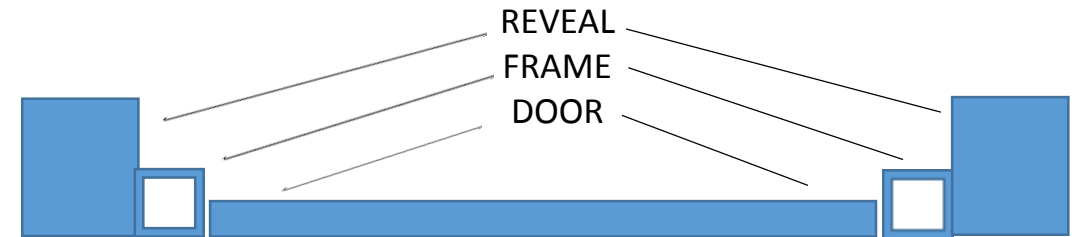
All installation/repair work should be carried out by trained, professional installers.

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.

## **FRAME POSITION OPTIONS**

### **BETWEEN FIT**



### **BEHIND FIT**

