

# Bi-fold doors fitting guide

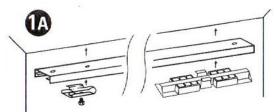
## Preparation

Doors are sized to fit an opening measuring 78" x 30" wide. Allowances have been made to accommodate the top track and to provide for adjustment within the overall opening size. PLEASE READ THESE INSTRUCTIONS CAREFULLY BEFORE COMMENCING THE INSTALLATION.

Unwrap door carefully remove top track and fitting kit from between door folds. AT THIS POINT DECIDE IF THE DOOR IS TO PIVOT FROM THE LEFT OR RIGHT HAND SIDE OF THE FRAME.

# The Top Track

Having decided which side the door will pivot from, snap the slide guide (see fig. 3) into the non pivot end of the top track (see fig. 1 & 1A). When correctly installed the springs in the slide face downwards. Screw the top track to the inside of the opening using screws provided. The pivoting side will be the side with the fixed pivot bracket attached. Illustration 1A shows the position of fixed pivot and slide guide when door is hinged from the left.



### **Bottom Pivot Bracket**

Place the pivot bracket tight to the door jamb and floor so that the notched slot of the bracket is plumb with the hole in the top fixed pivot bracket (in track). Fasten to side jamb and floor using screws provided.

### The Door

The door pivots on an adjustable pivot (see fig. 4) at the bottom of the door and a spring loaded pivot at the top (see fig. 5). A second spring loaded pivot is provided to act as a guide at the top of the door (opening side). Lie the door lengthways folded on edge to expose the pivot holes. Tap the pivots into place, using several light taps to ensure the pivots are fully home.

- 1) Adjustable pivot (fig. 4) bottom of door
- 2) Spring loaded pivot top of door pivot side
- 3) Spring loaded pivot top of door opening side

Fold the doors partially, place the top pivot bracket of the top track. Lift the door slightly and seat the adjustable pivot into the bottom pivot bracket. Depress the second top pivot and swing door into position under the slide guide. The pins of the pivot fits between the two springs.

# **Adjustment**

**Adjust Door For Height:** Lift door and remove pivot bracket. Rotate the pivot as required to adjust to proper height. Rotate clockwise to raise the door, anticlockwise to lower it. Do not attempt to turn pivot while engaged in the pivot bracket.

**Adjust Door To Vertical:** Lift door and slide bottom pivot into desired position. Using spanner provided loosen screw in top pivot bracket and slide until door is plumb. Tighten screw in top pivot bracket. Note: The pivot adjustment is designed to provide slight vertical adjustment for centralisation of the door within an aperture. The top pivot will not compensate for door openings which are out of square.

**Door Aligner:** The door aligner (which also doubles as a spanner) is only used when installing two bi-fold doors i.e. one door pivoting from the left hand door jamb, one from the right hand jamb. Attach aligners to back of guide doors i.e. door leaf which locates to slide guide, approximately 300mm (12") up from floor. Adjust in or out in slotted holes until doors "snap" closed. Tighten screws (see illustration 6A)

# **Pack Contents**

1 pair doors pre-assembled with hinges – pivot holes pre-drilled.

