# TIMBERLINE DOORS INSTALLATION INSTRUCTIONS



### **DEAR CUSTOMER,**

We are pleased you have chosen a quality Timberline Door. When installed correctly, it should give you lasting, trouble free use.

## 1 CONTENTS

Open the box, locate the bag of screws and small parts and identify each.

Ref	Size & Type	Colour	Item	Quantity	Refer Below
1	25 mm × 8g. Pan head	Silver	Track Screws	Approx.3/meter	2.2
2	25 mm × 8g. Pan head	Red	Hold back screws in track	1 or 2	2.2 & 2.6
3	25 mm × g. Pan head	Yellow	Centre stop in track for pairs	Optional, 1	2.7
4	50 mm × 8g. c/sunk & cover caps		Track mould screws	Approx. 4/meter	2.8
5	30 mm × 8g. c/sunk & cover caps		Backflap screws	6-10	2.3
6	25mm X 6g c/sunk	Matching	To fix receiving channel	6-10	2.4
7	Handles	Matching	Complete with lever	1 pair/door	2.5
8	2 Screws & Washer	Matching	To join handles together	2 sets/door	2.5
9	Cylinder & 30mm Screw	Chrome	Lock cylinder & Key	Optional, 1	2.5
10	80mm long	Silver	Joining pins (already in track)	2/Join	3.1
11	40mm long	Silver	Keeper	1	2.4
12	10mm X 8g c/sunk	Silver	Keeper screws	2	2.4
13	40mm long	Black	Keeper Packer	1	2.4
14	Tube (Window Panels only)	White	Toolbox Glue	1	

# 2 PREASSEMBLED DOORS (For larger doors, supplied in segments, refer to paragraph 3)

#### 2.1 TRACK ORIENTATION

Look at the top of the track and read the note to ensure the track is the correct way around. Offer the track up and mark and drill all holes for the track screws. Don't screw in yet. Bunch the door up and feed the track over the trolleys. Take care that the track is the right way around.

### 2.2 FIXING THE TRACK AND DOOR TO THE DOOR FRAME HEAD

Offer the track to the door head and screw in place (#1&2). ENSURE THE RED HOLD BACK SCREW GOES IN THE CORRECT HOLE, marked on the outside with the red dot. If your door is bi parting pair there will be a centre stop screw (Yellow). See paragraph 2.7 below. DO NOT PUT THIS IN YET

Note: If your track is supplied in more than one length, read paragraph 3.1

#### 2.3 ATTACHING THE DOOR TO THE DOOR FRAME

Push the door back into the fully open position. Let it hang naturally. Mark on the door frame at the top and bottom to note where the blackflap hangs plumb vertical against the door frame. Close the door halfway. Fix the backflap to the mark on the door frame, starting at the bottom, using screws (#5) and cover caps.

#### 2.4 FITTING THE RECEIVING CHANNEL AND KEEPER

Take care: The channel must have the Concertina Doors Online sticker at the TOP and must butt up hard to the track. Put the top screw (#6) in first, loosely, and by closing the door into the channel, note the natural hanging position of the channel and then fix the bottom screw only.

Align the keeper (#11) with the latch and screw in place with the 2 keeper screws (#12). Care: Ensure keeper knob is to top. Test the alignment to see the door shuts easily and naturally. If the door doesn't easily latch onto the keeper it may be because the door frame is bowed. A packer is included to go behind the keeper if necessary (#13). Now fix the remaining channel screws.

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#### 2.5 FITTING THE HANDLES

Handles have been supplied loose to avoid the risk of transit damage. Position the handles to either side of the latch with the raised part to the rear. Ensure the lever is at the top of the handle and hanging down naturally to engage it in the square slot in the latch mechanism.

Fix with the screw, washer and blind screw (#8) through the top and bottom holes in the handles and tighten. If supplied with a cylinder look, position this in the latch so the cam turned towards the front of the door, secure with screw (#9) from the front of the latch.

#### 2.6 ADJUSTING THE "HOLD OPEN" SCREW

Partly open the door and unscrew the RED holdback screw a few turns until it engages with the leaf spring on top of the roller carriage on the end post to hold the door in the open position without requiring a lot of effort to close it again. Carefully adjust +/- ¼ turn for correction operation. A slight downwards pressure on the handle will assist with closing the door from its held back position.

#### 2.7 BI-PARTING PAIRS

Proceed as above for each side. There is an additional YELLOW screw (#3) which should be fixed n the track in centre to prevent either half door stretching beyond half way, refer yellow dot on track. Screw in only half way, do this once all other installation work is completed.

#### 2.8 TRACK MOULDS

Fix the track moulds either side of the track using screws (#4) and cover caps. Track moulds will be a little over length to give you the opportunity of cutting to length and ensuring a neat fit regardless of the type of door frame.

# **3 DOORS NOT PREASSEMBLED**

Due to the size of your Timberline door, it is packed in more than one box. These are numbered on the outside of each box and also on the bottom of the door segments themselves as follows:

Refer to the installation instructions in Paragraph 2 in conjunction with the additional notes below.

#### 3.1 MULTIPLE TRACKS

Put the track up using the joining pins (#10) to align junctions and follow the sequence AA etc. Leave one end piece off to enable panels to be fed onto the track. Knock the joining pins into the last piece of track, offer up to slide the pins across the join before screwing to the head. Ensure the track is exactly horizontal (otherwise, for bi-parting pairs of doors, there could be an uneven gap between end posts when closed).

#### 3.2 JOINING MULTIPLE DOOR SEGMENTS

Feed the door segments onto the track in the sequence shown above. Check that the segments are in the correct sequence. Ensure the first segment is fed on with the backflap with pre-drilled holes towards the jamb. Ensure the hinge mould on one section is opposite a grooved panel in its adjacent section. Squeeze some woodglue into the groove at the top, bottom and middle of the panel for about 50mm (there's no need to glue the whole length of the groove). Firmly tap the hinges in to join the whole door together. Ensure hinges are filly tapped in all the way down their length.

# 4 CLEANING

To clean use warm soapy water.