

# Barn Door hardware Installation Manual



# **IMPORTANT!**

 All loads are taken by the top track to ensure smooth, light operation and long life. Prior to installing this doorset, inspect for damage and do not proceed to fit if any noticeable damage or defect is evident.

This doorset should be stored in a dry flat location before installation.

## **A** CAUTION!

This product needs to be installed by a competent tradesperson with assistance.
 Two people are required to carry out the installation as some components are heavy.

The track requires fixing to the supporting structure above the opening.

The supporting structure MUST be capable of carrying the load in all conditions.

Doors must not be trimmed.

#### **Usage Statement:**

Use of excessive force when opening, and closing, the door(s) may result in damage to the hardware. Always hold the handle and gently open and close the door(s).

#### Warranty Statement:

5 year straight unconditional warranty service enables every single hardware's durability coverage its life time.



## **\* HARDWARE**

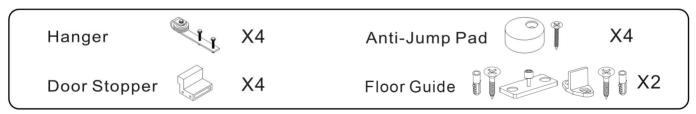
Before you begin, check that you have the parts you need in your kit. The table below indicates the model and quantity of the part.

## Track Accessories

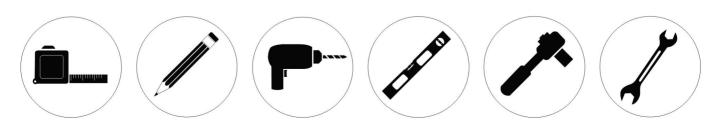
Single Door Hardware Kit													
Part Name	Picture	1.25m	1.5m	1.6m	1.8m	2m	2.4m	2.8m	3m	3.2m	3.6m	4m	
Flat Track		1	1	1	1	1	1	1	2	2	2	2	
Sapcer & Lag Bolt	C.	3	4	4	4	5	6	6	8	8	8	10	
Junction Plate &Hex wrench	6666	0	0	0	0	0	0	0	1	1	1	1	

Hanger	X2	Anti-Jump Pad X2
Door Stopper	X2	Floor Guide X1

Double Door Hardware Kit													
Part Name	Picture	1.25m	1.5m	1.6m	1.8m	2m	2.4m	2.8m	3m	3.2m	3.6m	4m	
Flat Track		1	1	1	1	1	1	1	2	2	2	2	
Sapcer & Lag Bolt		3	4	4	4	5	6	6	8	8	8	10	
Connector & Hex wrench	8000	0	0	0	0	0	0	0	1	1	1	1	



## • Installation Tools

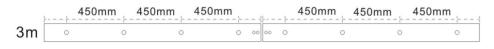


# • Chart: Track Junction

	<u> 4</u>	50mm 45	0mm	
1.25m	0	0	0	00







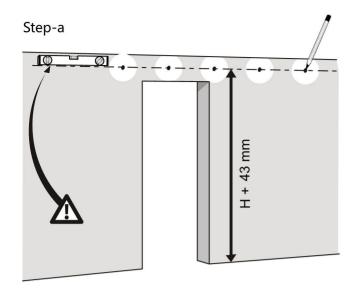
450mm	450mm	450mm			
450mm	450mm	450mm	450mm	450mm	450mm

	450mr	m 450ı	mm 4	50mm		450mm	450mm	450mm	
3.2m	0	0	0	0	00 00	0	0	0 0	

		450mm	450mm	450mm			450mm	450mm	450mm
3.6m	0	0	0	0	00	00 0	0	0	0

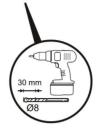
		450mm	450mm	450mm	450mm		11		450mm	450mm	450mm	450mm
i				T			7,	- T -	т-			
4m	0	(		0	Э (	) 00	00	0	0	0	0	0

## **\*\* HARDWARE INSTALLATION**



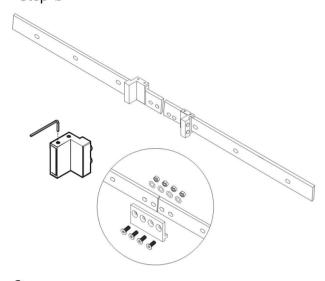
#### • Determine the rail position

- 1. H=Door height.
- 2. Center the rail on the wall, using a level and mark all holes on the track.
- 3. Drill a hole where marked:



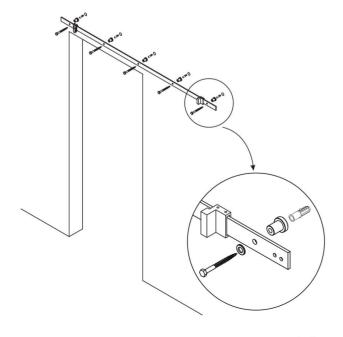


Step-b



- Assemble Door Stoppers
   (Step-b is only for Double Door Hardware Kit, Disregard Step-b for single piece track)
- 1.Slide one side of the door stop onto each rail (as the left picture shows)
- 2. Connect up every track piece with junction plates.

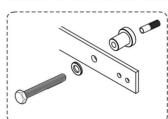
Step-c

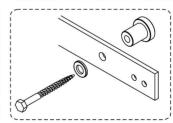


## • Installing the rail

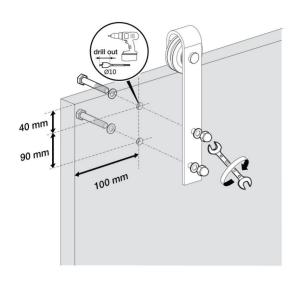
- 1.Secure the rail onto the wall, using the fasteners and spacers.
- 2.Use the spacer between the rail and the wall:

Install on concrete wall Install on wooden wall





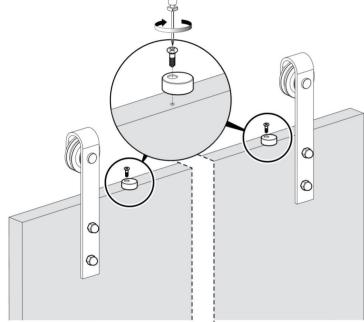
#### Step-d



#### • Installing the Hangers

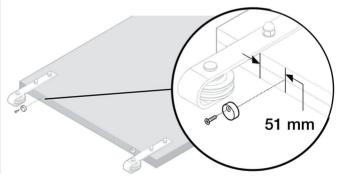
- 1. Measure the holes for the first hanger approximately 100 mm from the edge of the door and approximately 40 mm from the top.
- 2. Once holes are determined, mark the door with a pencil and proceed to drill.
- 3. Proceed to install the hanger by first determining the thickness of the door. If the door is approximately 35 mm thick use the shorter screws. If the door is approximately 45mm, use the longer screws.
- 4. Repeat the step on the other side for the second hanger.

#### Step-e

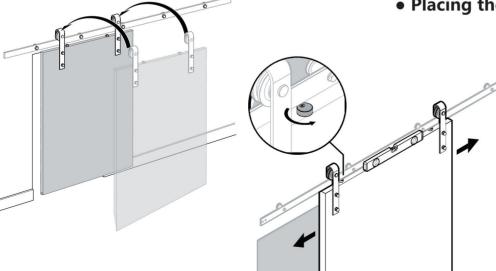


## • Installing the anti-jump discs

- Place the anti-jump discs a minimum of 51 mm away from the inside edge of the hanger on top of the door. The hole of the anti-jump disc should be closer to the front of the door.
  - 2. Repeat this step on the opposite side.



#### Step-f



## • Placing the door on the rail

- Rotate the anti-jump discs out of the way and place the door with hangers installed on the rail. Ensure the door is level on the rail when installed. Test the door by sliding it.
  - Once tested, rotate the anti-jump discs back into the original spot.
- 2. Repeat step-f-1 on the other door for a double door installation.

