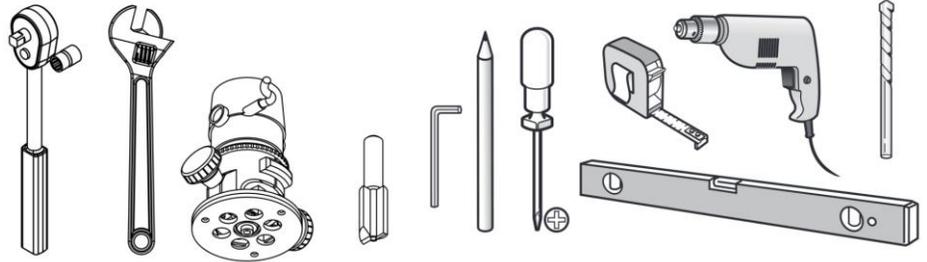


The **eConestoga Barn Door Hardware** is for 1-3/8" or 1-3/4" doors up to 250 lbs. 72" is for up to 3' wide Doors and 96" is for up to 4' wide Doors.

**Tools Required:**

1. 13mm, 16mm and 17mm Wrench/Socket Set or Crescent Wrenches
2. Router with 5/16" Router Bit (Optional)
3. 2.5mm Allen Wrench (included)
4. Pencil
5. Phillips Head Screwdriver
6. Tape Measure
7. Drill
8. 7/32", 25/64", 7/64" and 5/16" drill bits
9. Level



**Contents:**

**Qty:**

- |  |   |
|--|---|
| 1. 6 Foot Flat Track (9457-72") or 8 Foot Flat Track (9457-96")    | 1 |
| 2. Face Mount Hanger   | 2 |
| 3. M10-1.5 x 55mm Hex Head Bolt for 1-3/8" Door                    | 4 |
| 4. M10-1.5 x 60mm Hex Head Bolt for 1-3/4" Door                    | 4 |
| 5. M10 Washer  | 8 |
| 6. M10-1.5 Cap Nut   | 4 |
| 7. Left End Stop   | 1 |
| 8. Right End Stop  | 1 |
| 9. Track Spacer (9457-72") or Track Spacer (9457-96")              | 5 |
| 10. M8 x 90mm Lag Bolt (9457-72") or M8 x 90mm Lag Bolt (9457-96") | 6 |
| 11. M8 Washer (9457-72") or M8 Washer (9457-96")                   | 5 |
| 12. Anti-Jump Disk   | 2 |
| 13. M4 x 19.5mm FPHWS  | 2 |
| 14. Track Hole Plug  | 4 |
| 15. Floor Mounted Channel Guide Pair                               | 1 |
| 16. Floor Mounted Fin Guide  | 1 |
| 17. M4.2 x 25mm PPHWS  | 6 |
| 18. Twist Resistant Anchor   | 6 |

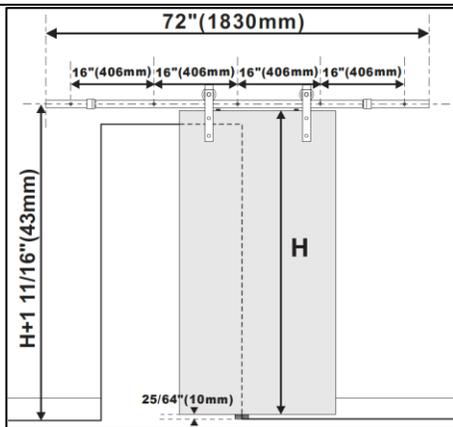
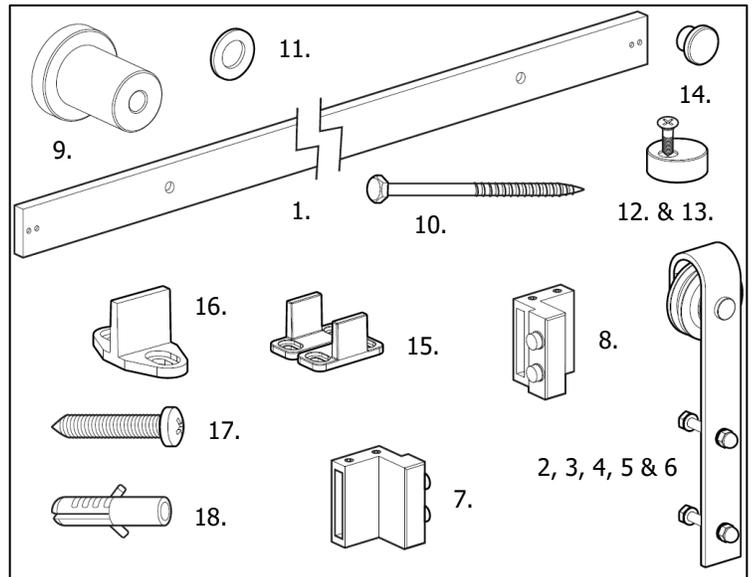


Figure 1: 9457-72"

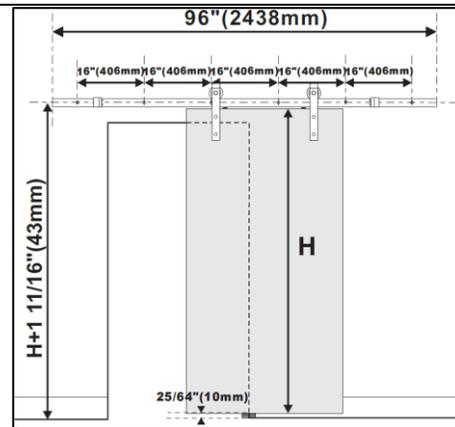


Figure 2: 9457-96"

	<b>Height</b>	<b>Width</b>
<b>Door</b>	H	W
<b>Finished Opening</b>	H + 25/64" - 2"	W - 4"
<b>Finished Opening with Moulding</b>	H + 25/64" - Moulding Width	W - (Moulding Width * 2)

**IMPORTANT:** All the Flat Track fasteners **MUST** be mounted into 16" On Center Wall Studs, Solid Barn Door Header or Blocking

**Solid Barn Door Header considerations:**

- If moulding exists, a minimum of 1/4" clearance between the door and the moulding is required. Adding a Solid Barn Door Header will give more space between the door and the wall/moulding.
- To have a more finished look and prevent the drywall from being crushed, consider using a Solid Barn Door Header. This will disperse the weight of the system on heavy door applications.

## 1 Mounting the Flat Track

- While keeping the Flat Track level, layout the location of the Flat Track on the wall

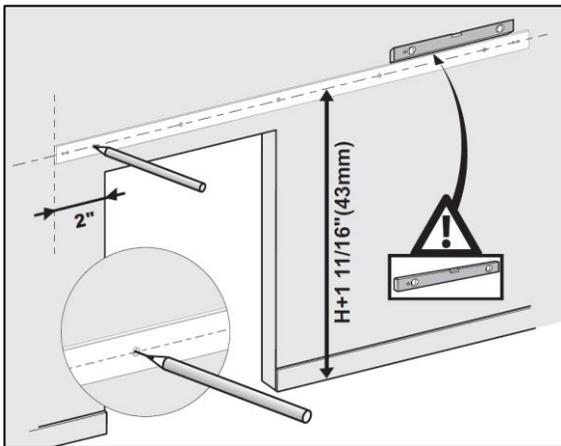


Figure 3

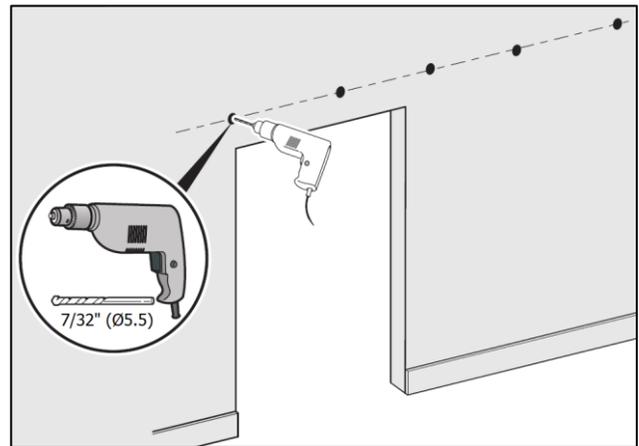


Figure 4

## 2 Secure the Flat Track

- Place the Left and Right End Stop on the Flat Track, near the end of travel, prior to mounting the Flat Track
- Mount the Flat Track to the header using the Track Spacers, M8 Washers and M8x90mm Lag bolts

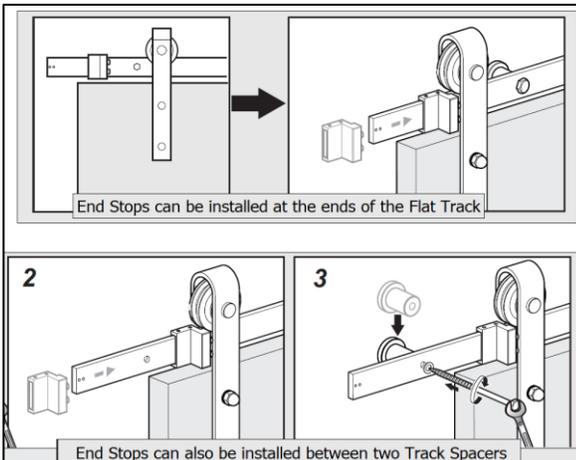


Figure 5

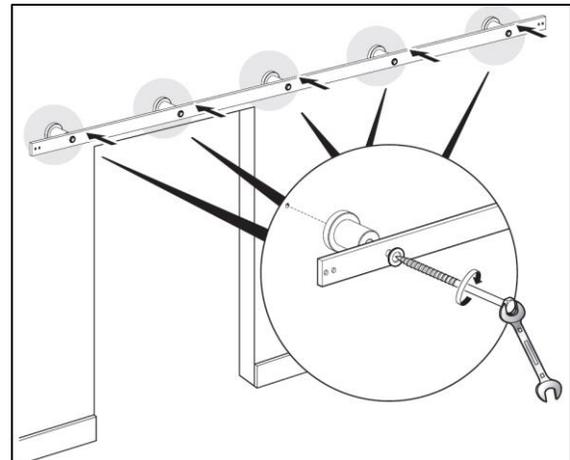


Figure 6

### 3 Mount the Hangers

- Using the Hangers as a template, mark and drill the mounting holes at the locations shown in Figure 7  
 Note: Make sure the hangers are square to prevent premature wear. A drill guide is recommended.
- Mount the Hangers to the door using the provided M10-1.5 Hex Head Bolts (55mm long for 1-3/8" doors or 60mm long for 1-3/4" doors), M10 Washers and M10-1.5 Cap Nuts

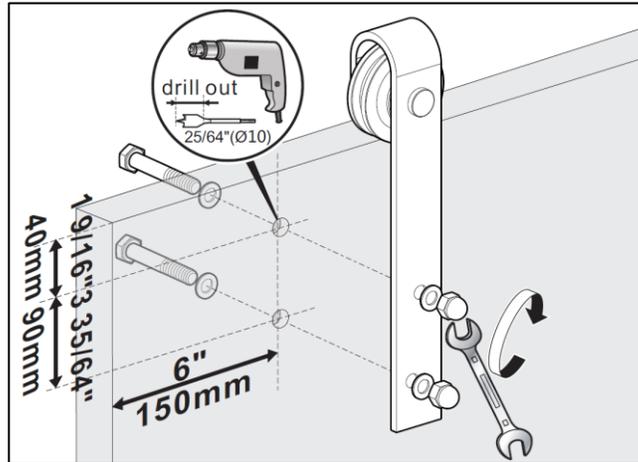


Figure 7

### 4 Mount the Anti-Jump Disks

- Using a 7/64" (Ø3) drill bit, drill pilot holes for the Anti-Jump Disk
- Mount using the M4 x 19.5mm Flat Phillips Head Wood Screw

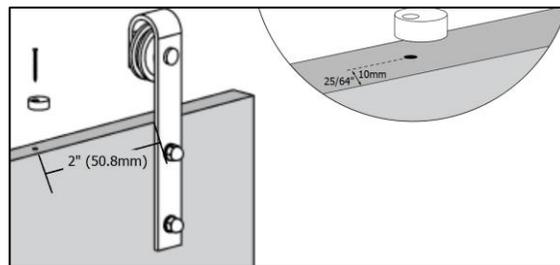


Figure 8

### 5 Mount the Door

- There are two different Floor Mounted Guides included in this kit. If the Floor Mounted Fin Guide is chosen to guide the door, route the bottom of the door using a 5/16" (8mm) routing bit. See Figure 10. Otherwise, skip this step.
- Rotate the Anti-Jump Disks away from the backside of the door
- Mount the door on the Flat Track
- Rotate Anti-Jump Disk back into position

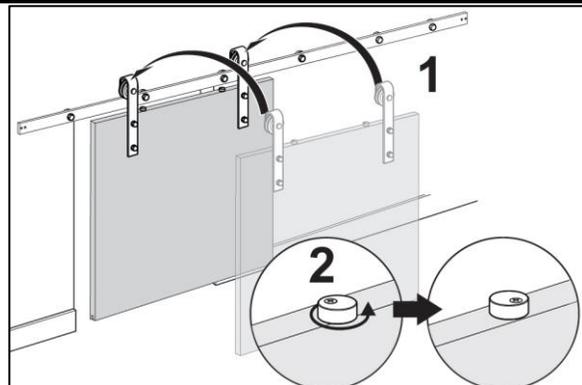


Figure 9

## 6 Install One of the Floor Mounted Guides

- Install the chosen Floor Mounted Guide using the M4.2 x 25mm Pan Phillips Head Wood Screw and Twist Resistant Anchor  
 Note: Make sure the door is always confined by the Floor Mounted Guide when it is all the way opened and closed

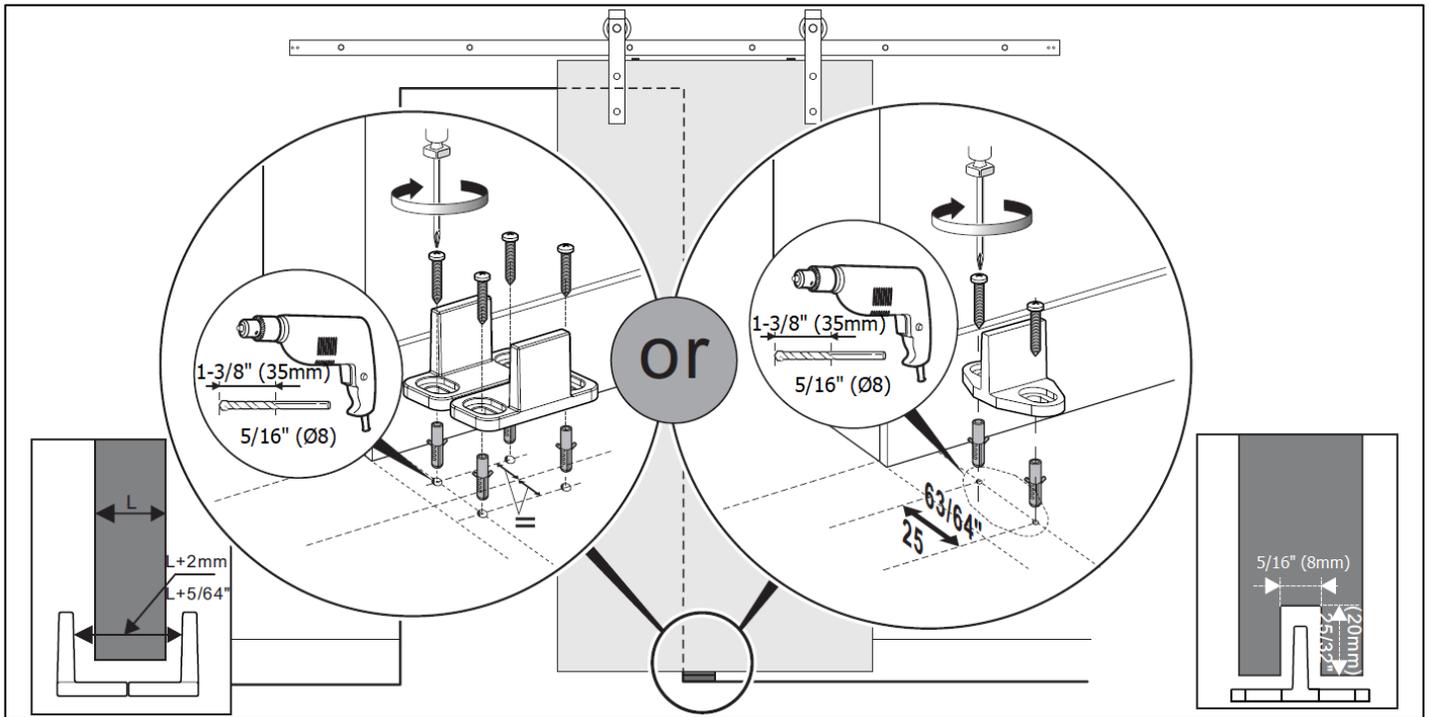


Figure 10

## 7 Tighten the End Stops and Finish

- Slide the Left and Right End Stops on the Flat Track to their final positions
- Tighten the set screws within the Left and Right End Stops using the included 2.5mm Allen Wrench
- Install the Track Hole Plugs

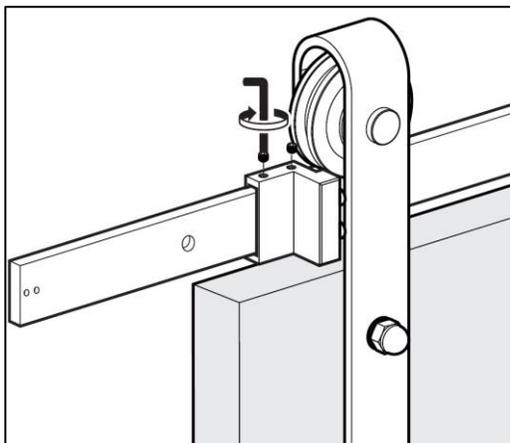


Figure 11

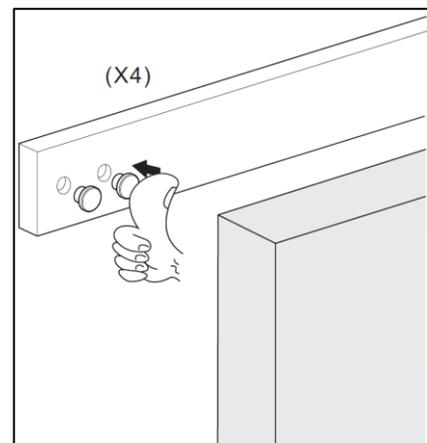


Figure 12