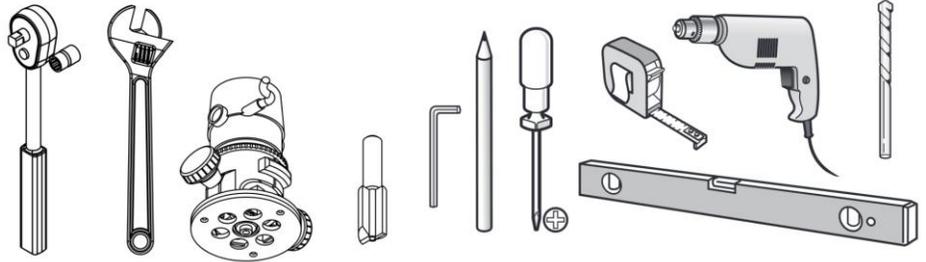


The **eConestoga Barn Door Hardware** is for 1-3/8" to 1-3/4" doors up to 250 lbs. 72" is for up to 3' wide Doors and 96" is for up to 4' wide Doors.

Tools Required:

1. 13mm Wrench, 13mm Socket Set or Crescent Wrench
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", 3/16", 7/64" and 5/16" drill bits
9. Level



Contents:

Qty:

- | | |
|---|---|
| 1. 6 Foot Flat Track (9456-72") or 8 Foot Flat Track (9456-96") | 1 |
| 2. Top Mount Hanger | 2 |
| 3. M6 x 40mm FPHWS | 4 |
| 4. Left End Stop | 1 |
| 5. Right End Stop | 1 |
| 6. Track Spacer (9456-72") or Track Spacer (9456-96") | 5 |
| 7. M8 x 90mm Lag Bolt (9456-72") or M8 x 90mm Lag Bolt (9456-96") | 5 |
| 8. M8 Washer (9456-72") or M8 Washer (9456-96") | 5 |
| 9. Anti-Jump Disk | 2 |
| 10. M4 x 19.5mm FPHWS | 2 |
| 11. Track Hole Plug | 4 |
| 12. Floor Mounted Channel Guide Pair | 1 |
| 13. Floor Mounted Fin Guide | 1 |
| 14. M4.2 x 25mm PPHWS | 6 |
| 15. Twist Resistant Anchor | 6 |

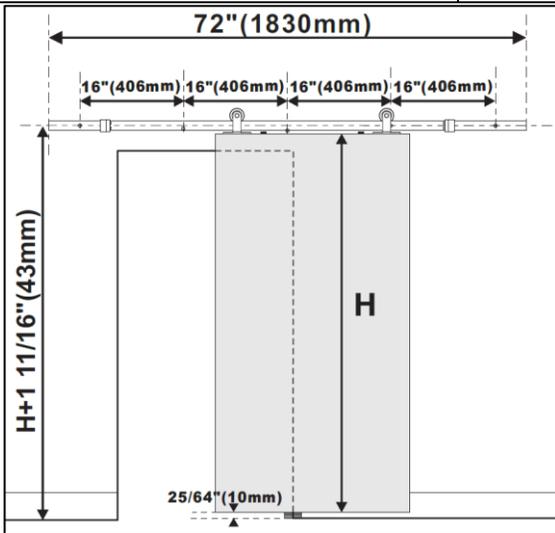
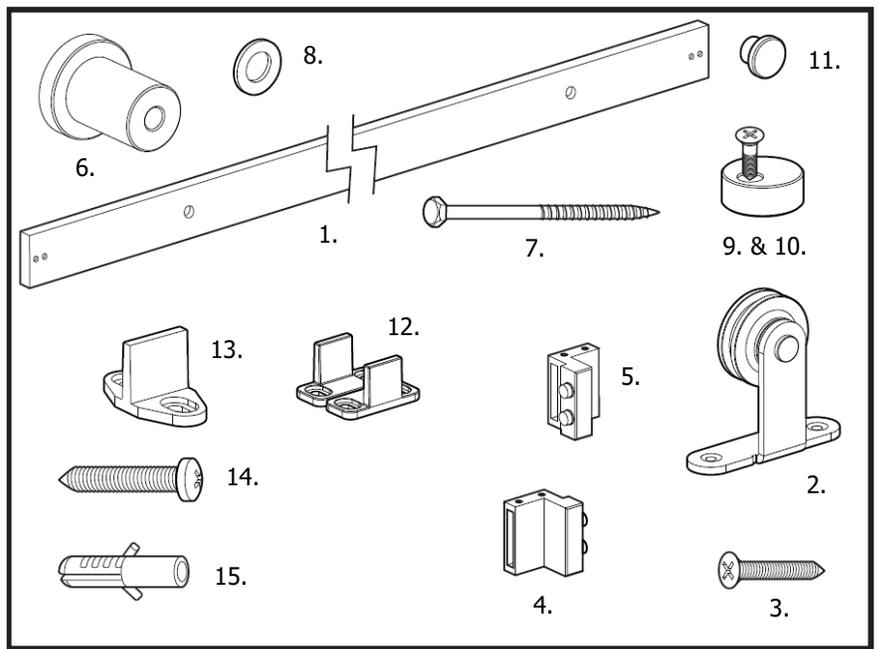


Figure 1: 9456-72"

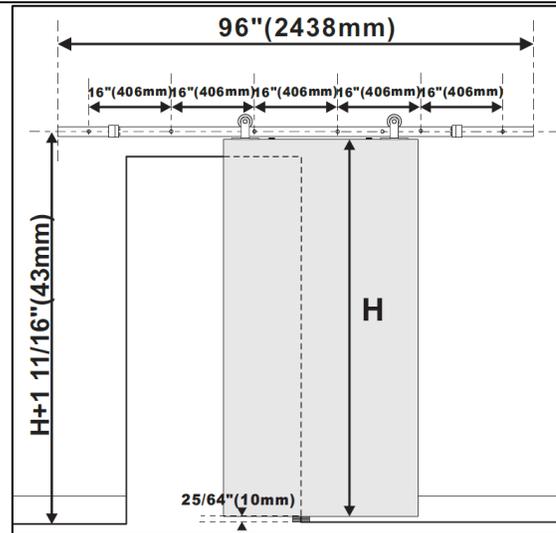


Figure 2: 9456-96"

	Height	Width
Door	H	W
Finished Opening	$H + 25/64" - 2"$	$W - 4"$
Finished Opening with Moulding	$H + 25/64" - \text{Moulding Width}$	$W - (\text{Moulding Width} * 2)$

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

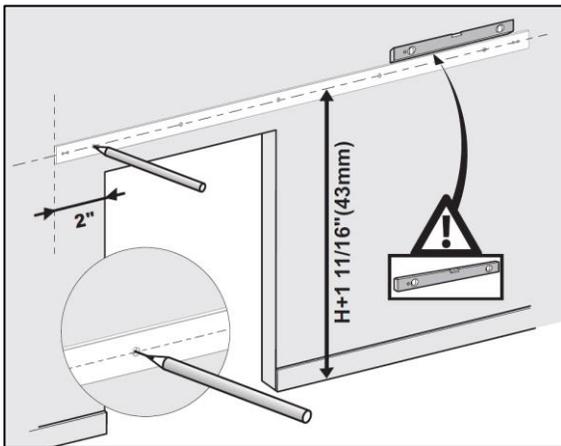


Figure 3

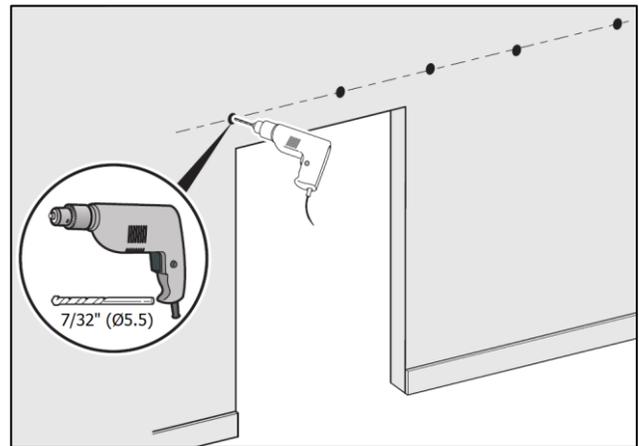


Figure 4

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

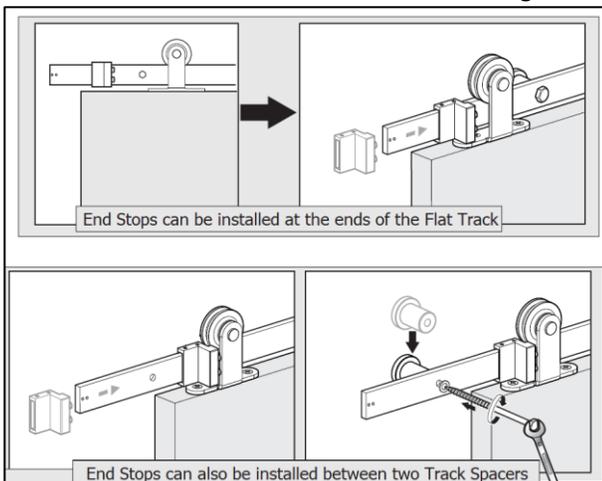


Figure 5

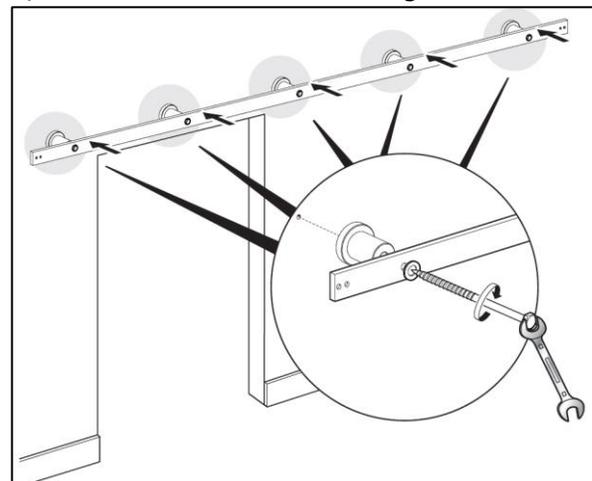


Figure 6

3 Mount the Hangers

- Using the Hangers as a template, mark the mounting holes at the center of the top edge thickness of the door
 Note: Make sure the hangers are square to prevent premature wear
- Drill holes on the marked spots created in the previous step using a 3/16" (Ø4.8) drill bit
 Note: A drill guide is recommended
- Mount the Hangers to the door using the provided M6 x 40 mm Flat Phillips Head Wood Screws

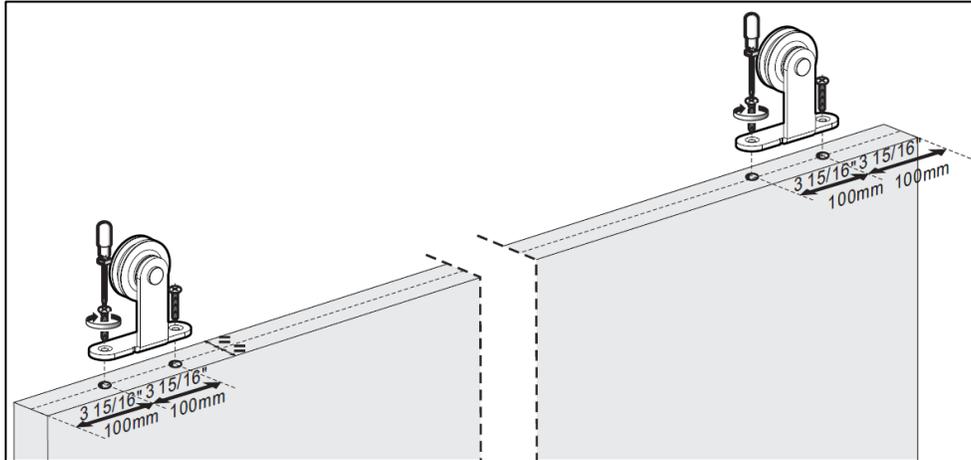


Figure 7

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

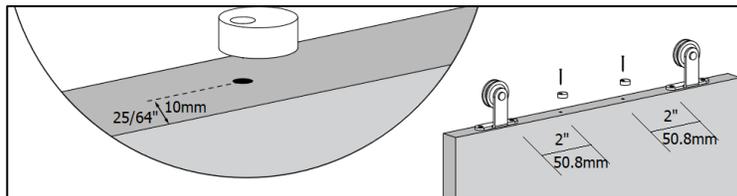


Figure 8

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

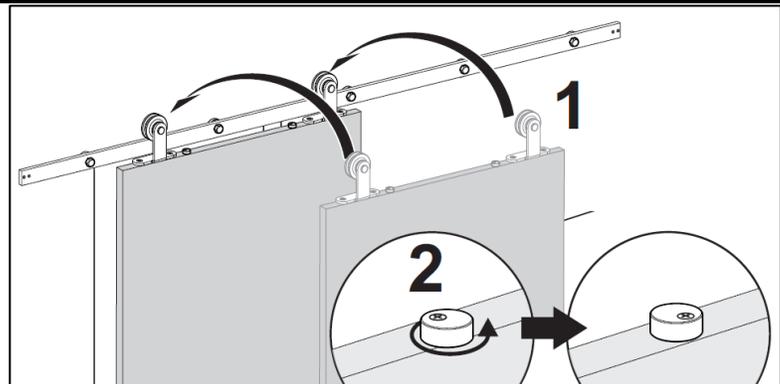


Figure 9

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

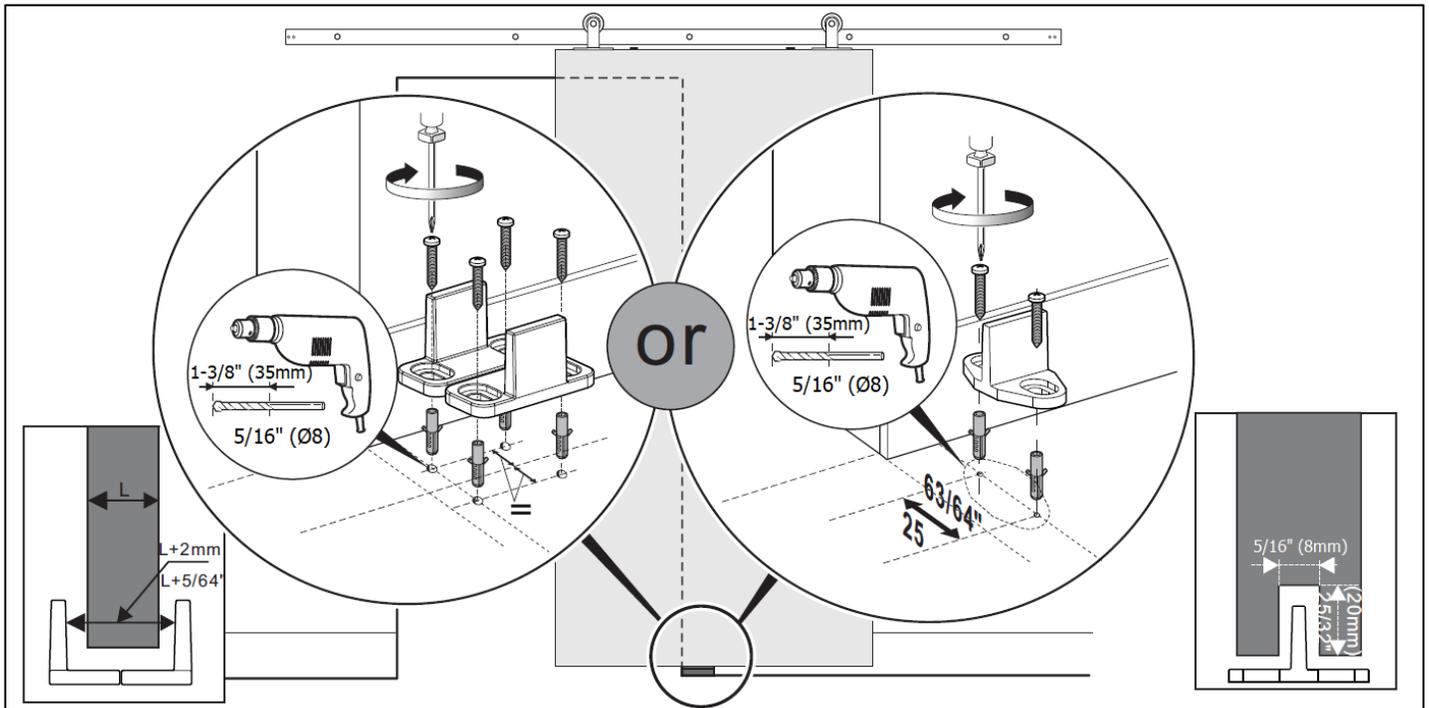


Figure 10

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

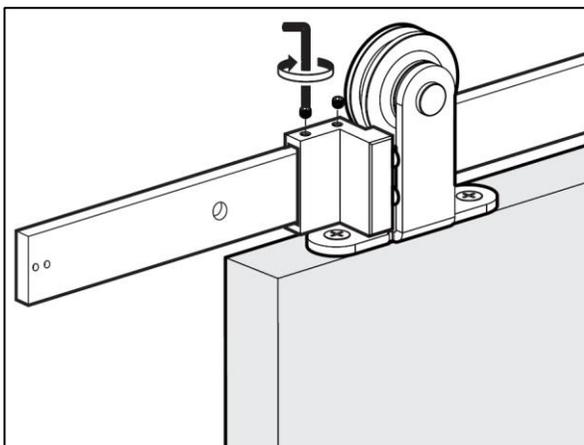


Figure 11

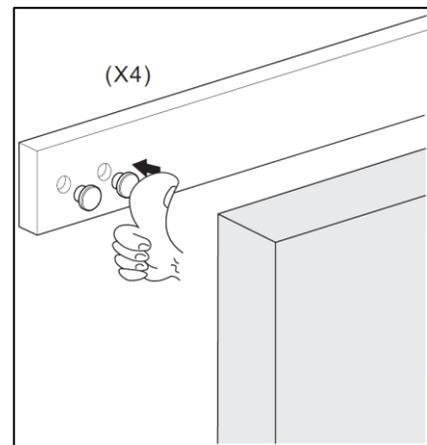


Figure 12