

EZ Speedy Fence Owner's Manual



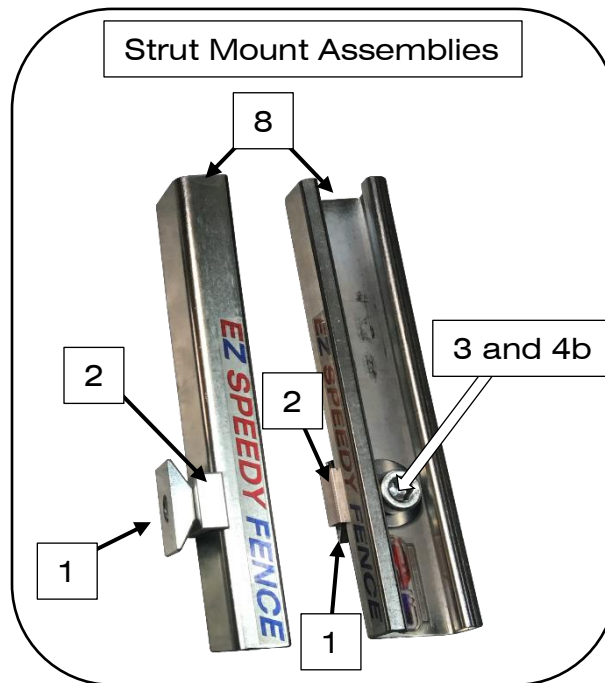
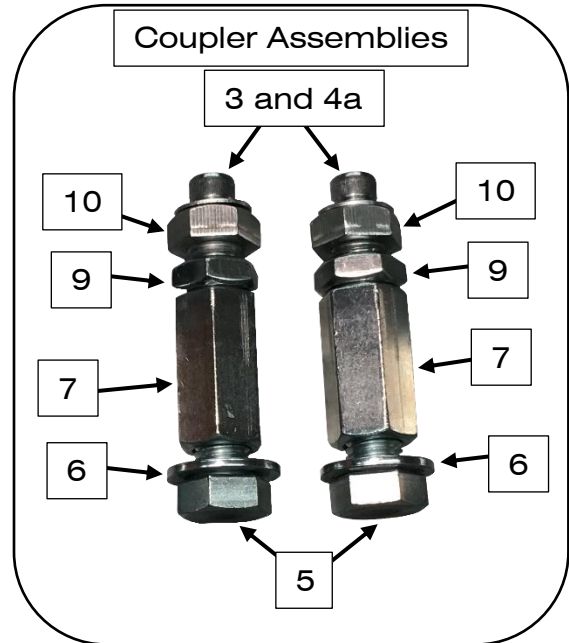
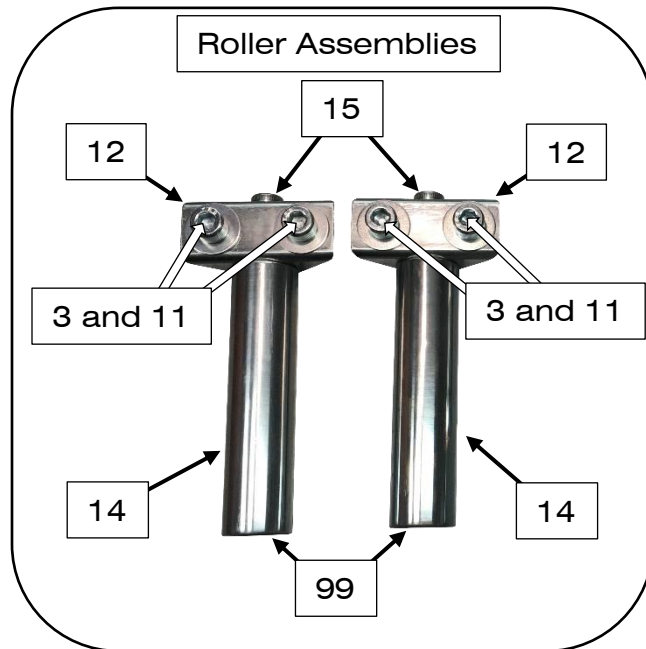
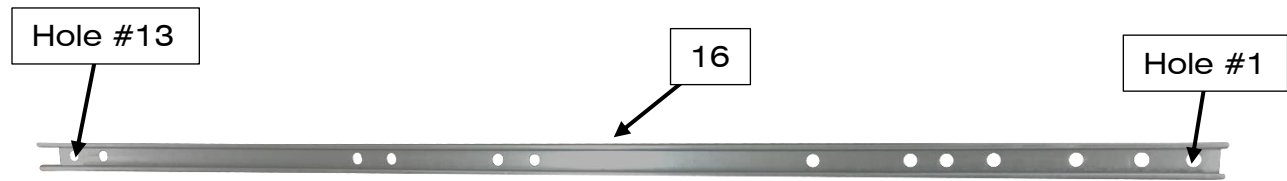
Custom Fabricating Solutions

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EZ Speedy Fence Parts List



EZ Speedy Fence Parts List

#	Part	Set-up Instructions Name	Quantity
1	V-Nut	N/A	2
2	S-Aligner	N/A	2
3	7/16" USS Flat Washer	N/A	10
4a	1/2" – 13 x 7/8" Socket Head Bolt	Fence Secure Bolt	2
4b	1/2" – 13 x 7/8" Socket Head Bolt	Anchor Bolt	2
5	7/8" – 9 x 1" Hex Bolt	Coupler Secure Bolt	2
6	7/8" ASTM F436 Flat Washer	N/A	2
7	7/8" – 9 Coupler Nut	Coupler Nut	2
8	1-5/8" x 1-5/8" x 8.4" Strut	Strut Mount	2
9	7/8" – 9 Hex Jam Nut	Coupler Jam Nut	2
10	7/8" – 9 x 2-1/2" Hex Bolt	Elevation Nut	2
11	1/2" – 13 x 1/2" Socket Head Bolt	Roller Mount Secure Bolt	4
12	Roller Mount	Roller Mount	2
14	Roller	Roller	2
15	1/2" x 1-1/2" Shoulder Bolt	N/A	2
16	1-5/8" x 1-5/8" x 60" Strut	Fence Strut Rail	1
99	1 – 1/2" Round Plug	N/A	2



EZ Speedy Fence Set-Up Instructions

IMPORTANT: Pictures show the set up for a left side fence on DWX723. Mirror the directions if you want a right side fence.

Step 1: Clean your saw stand and all of your components. Then center your saw on the stand. If using a DWX724 with only one fence, slide your saw all the way to one end of the stand.

Step 2: Position the stand support arm out at a distance of 34-1/4".



Step 3: We recommend drawing a marker reference line on the stand support arm where it connects to the saw stand to avoid measuring again.



Step 4: Slide the work support plate all the way to the back position on the stand support arm.



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Step 5: Clamp a long straightedge onto the saw table, extending out to the work support plate (a 6" clamp is shown).



Step 6: Raise or lower the work support plate so that it sits in the same plane as the saw table. Use the straightedge as reference.



Step 7: Loosen both of the anchor bolts, then slide both of the strut mounts onto the saw stand track. Tools Needed: 3/8" Allen wrench.



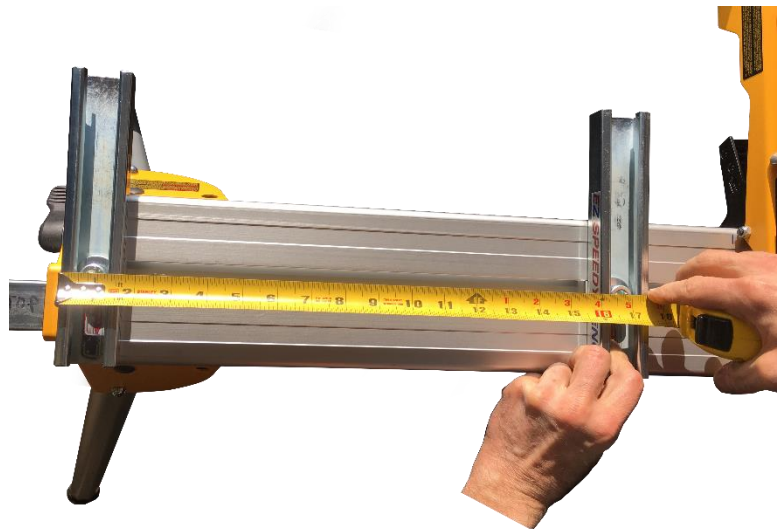
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Step 8: Slide the outer strut mount flush with the saw stand rail edge. Firmly tighten the anchor bolt located

Needed: 3/8" Allen wrench.



Step 9: Set the inner strut mount parallel to the outer strut mount. The distance should be approximately 16" on center for the DW723 or DWX723. For DWX724 with one fence, use 11.6". For DWX724 with two fences, use 4.6".



Step 10: Firmly tighten the anchor bolt located in the inner strut mount. Tools Needed: 3/8" Allen wrench.



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Step 11: Place a straightedge so that it extends at least 35" past the edge of the saw table and at least half the length of your saw.



Step 12: Push down on the straightedge at a position that is over the saw table and clamp the straightedge to the saw fence.



Step 13: Slide one of the coupler nut assemblies into the inner strut mount.

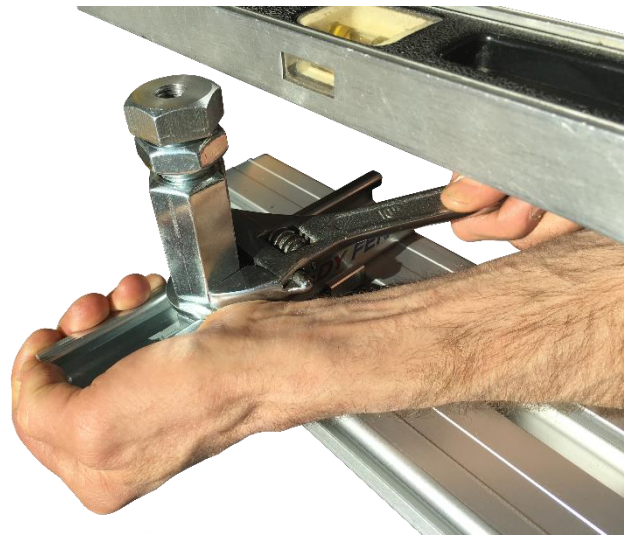


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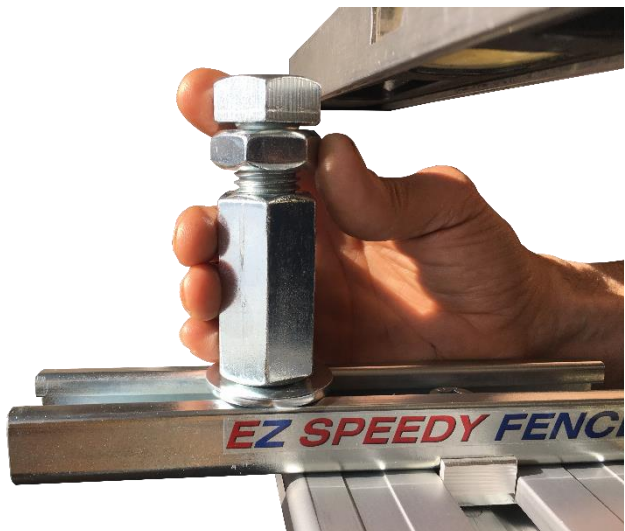
Step 14: Place the center of the elevation bolt hole $7/8$ " from the edge of the straightedge.



Step 15: Tighten the coupler nut. Tools Needed: 10" + crescent wrench.



Step 16: Make sure that the coupler jam nut is loosened up completely from the coupler nut.



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Step 17: Roughly set the top of the elevation bolt to be in plane with the bottom of the straightedge.



Step 18: Repeat Steps 13-17 for the outer strut mount.

Step 19: Place the fence strut rail onto the tops of the elevation bolts so that the 1st and 7th holes in the fence strut rail line up with the holes in the elevation bolts for the DW723 or DWX723. For DWX724 with one fence, use the 1st and 6th holes. For DWX724 with two fences, use the 1st and 3rd holes.



Step 20: Place a 7/16" USS flat washer and a fence secure bolt into the elevation bolt above the outer strut mount. Snug the fence secure bolt, and then loosen by 1/8th of a turn. Tools Needed: 3/8" Allen wrench.

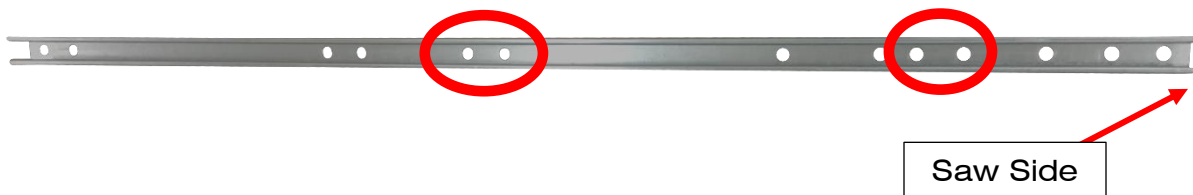
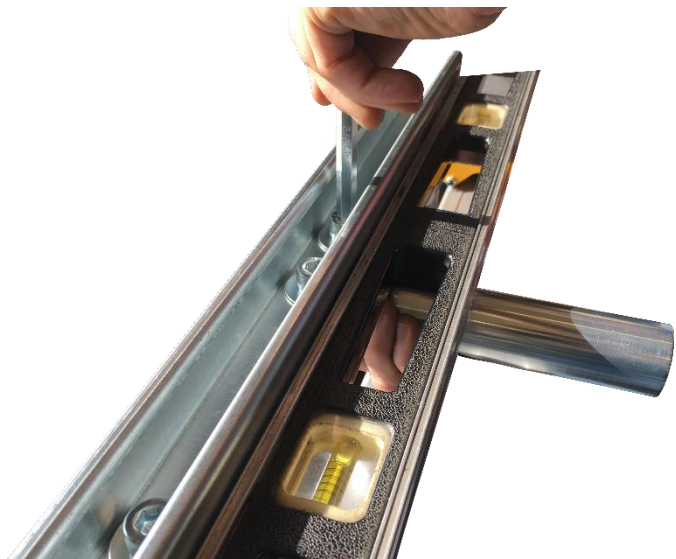


Step 21: Repeat Step 20 for the elevation bolt above the inner strut mount.

Step 22: Twist the elevation bolts to set the bottom of the fence strut rail flush to the bottom of the straightedge.



Step 23: Remove the two roller mount secure bolts from one of the roller assemblies. Then place two 7/16" USS flat washers and two roller mount secure bolts into the 4th and 5th holes in the fence strut rail (counting from the saw side). Line up one of the roller mount assemblies to the bolts and firmly tighten both bolts. Try to make the roller perpendicular to the fence strut rail. Tools Needed: 3/8" Allen wrench.



Step 24: Repeat Step 23 for the other roller mount assembly, but use the 8th and 9th holes (counting from the saw side).

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Step 25: Check to make sure that both of the fence secure bolts are snug. Then loosen both bolts by 1/8th of a turn.



Step 26: Raise the fence strut rail by twisting both elevation bolts with your hands so both rollers just barely touch the straightedge, and the bottom of the fence strut rail just barely touches the top of the work support plate (Look for the light to disappear between them). This may take some finesse to get correct.



Step 27: Firmly tighten both of the coupler jam nuts. Tools Needed: 10"+ crescent wrench.



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Step 28: Check the fence strut rail to see if there is a 1/16" clearance between the fence strut rail and straightedge. If not, adjust the fence strut rail.



Step 29: Firmly tighten both fence secure bolts securing the fence strut rail to the elevation bolts. Tools Needed: 3/8" Allen wrench.



Step 30: Unclamp the straightedge from the saw and remove the straightedge to complete set-up.