Edge-Carry Conveyor Cart

Assembly Instructions

Parts:

1. BASE ASSEMBLY (**PN 42404**) – QTY. 1
2. FOOT, ½-13 X 6” (**PN 42418**) – QTY. 4
3. RISER ASSEMBLY (**PN 42422**) – QTY. 4
4. T-NUT, ¼-20 (**PN 41237**) – QTY. 48
5. BUTTON HEAD CAP SCREW, ¼-20 X ½ SS (**PN 41238**) – QTY. 48
6. SHELF ASSEMBLY (**PN 42402**) – QTY. 1
7. TOP ASSEMBLY (**PN 42405**) – QTY. 1
8. DOOR ASSEMBLY (**PN 42403**) – QTY. 1

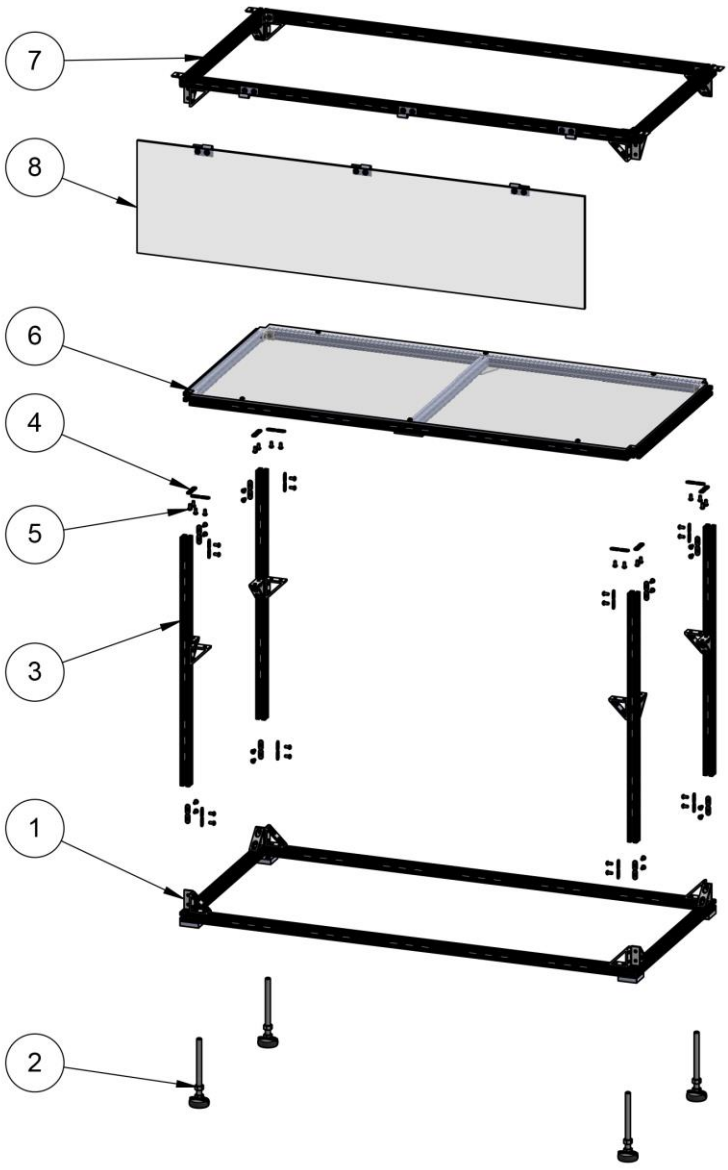


Figure 1. *Cart, Exploded View*

Step 1: Attach the Feet to the Base Assembly

1. Locate the base assembly and the feet.
2. Screw the locknut (located on the foot) all the way down.
3. Screw the foot into the base assembly (Figure 2).

   NOTE: *For conveyor chain to floor height of 35.6” (905 mm) or less, move the locknut above the frame. See Figure 3.*
4. Tighten the locknut to the frame.
5. Repeat steps for the remaining three feet.

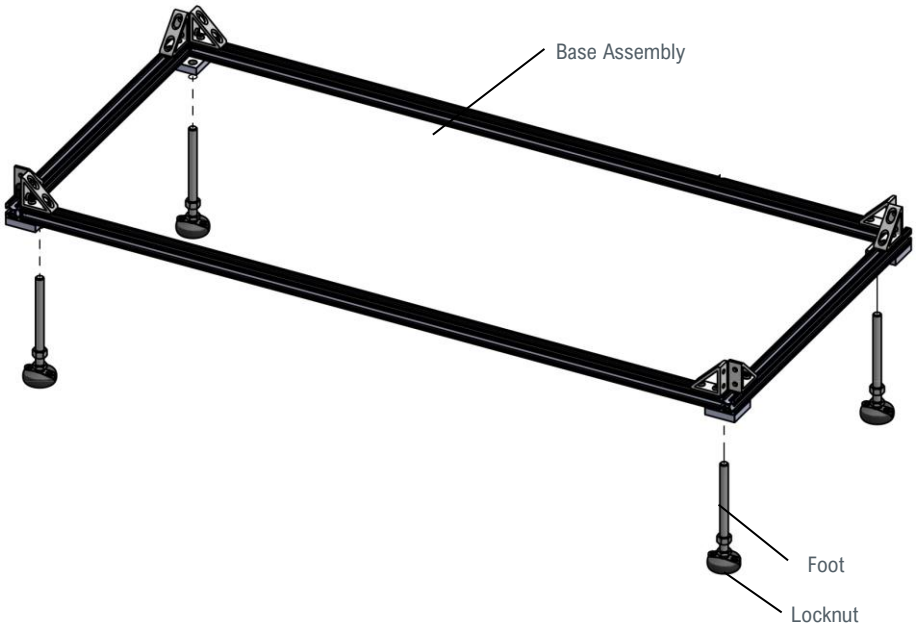


Figure 2*. Lower Locknut and Attach Feet to Base*

Figure 3. *Optional Location for Locknut*
For Conveyors with a Chain-to-Floor Height of 35.6” (905 mm) or Less

Step 2: Attach the Riser Assembly

1. Attach a screw (5) and nut (4) into each angle. You will need 4 of each per corner. (Figure 3)
2. Position the riser assembly (3) onto the base assembly so the nuts are aligned with the grooves of the riser. The riser's angle should be flat on top and run along the base.
3. Tighten the screw loosely. You will tighten them completely after installing the shelf assembly and the top assembly.
4. Repeat the process for the three remaining corners.

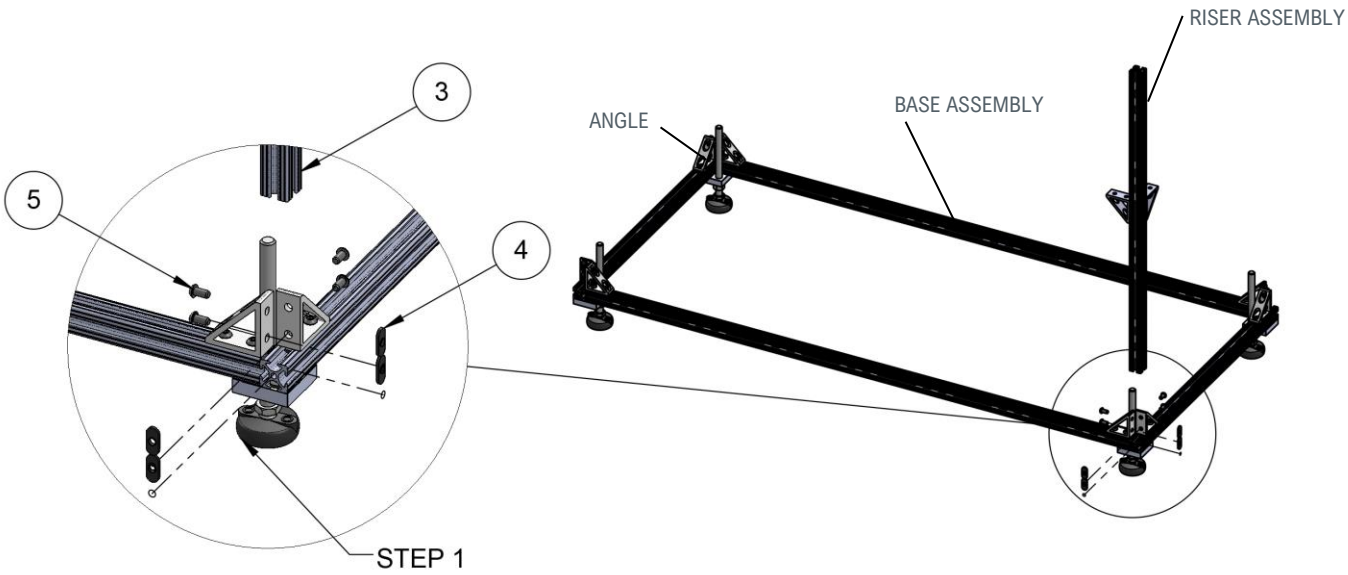


Figure 4. *Attach the Riser Assemblies to the Base Assembly*

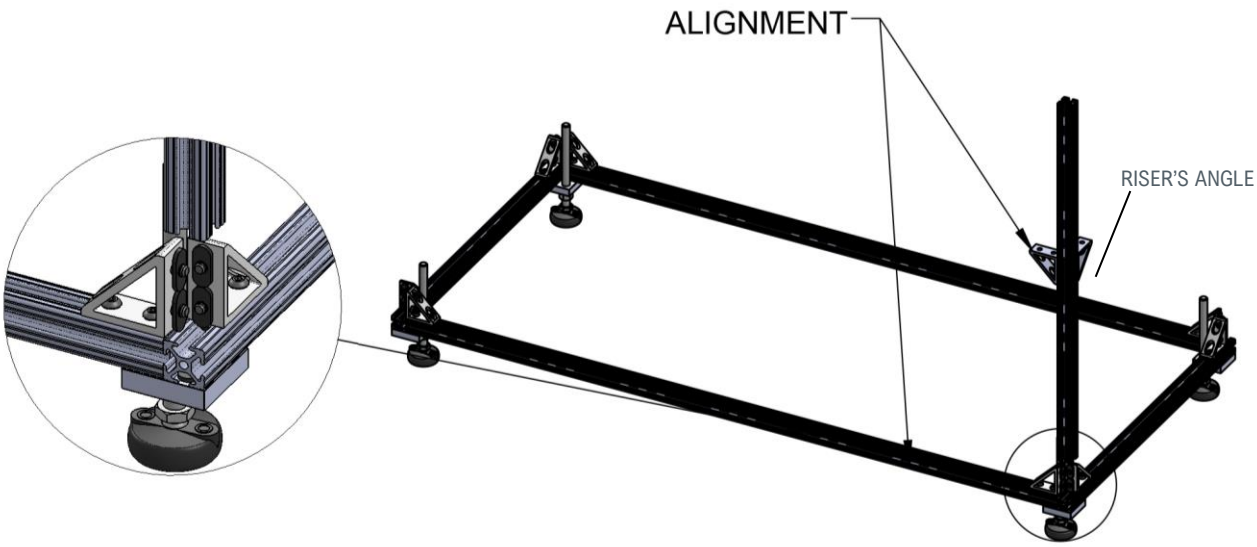
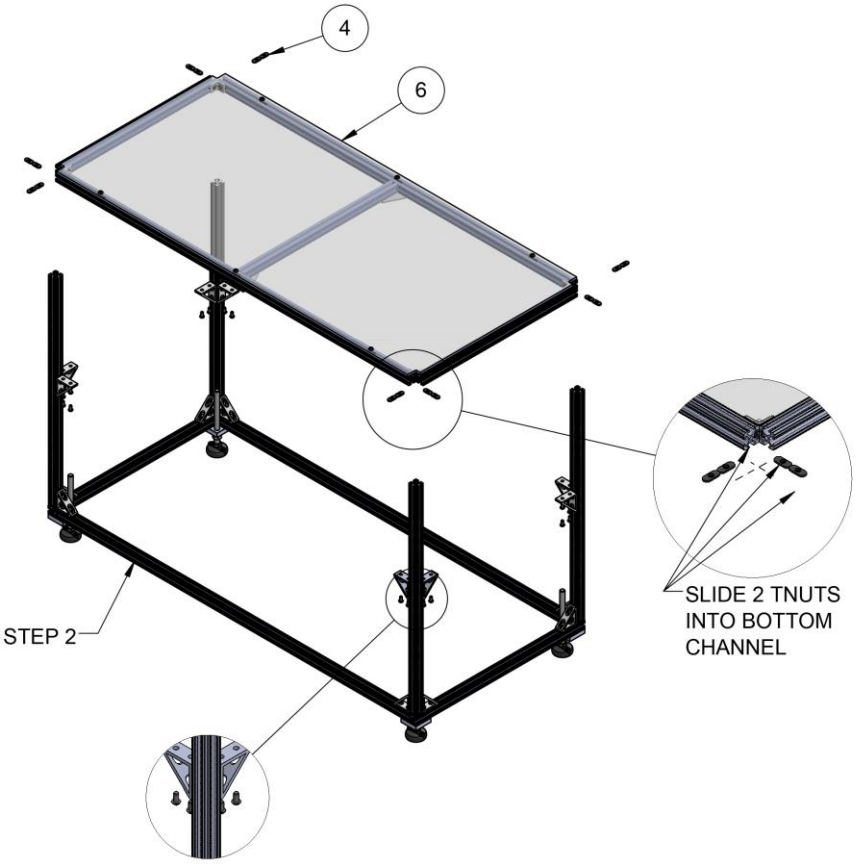


Figure 5. *Correct Alignment for Riser Assembly*

Step 3: Attach the Shelf

1. Slide 2 t-nuts into the bottom channel. You will need 4 t-nuts per corner.
2. Lower the shelf onto the angles.
3. Slide the t-nuts into place using a pen or similar item.
4. Install all 16 bolts loosely. Once all are in place, go back and tighten them.



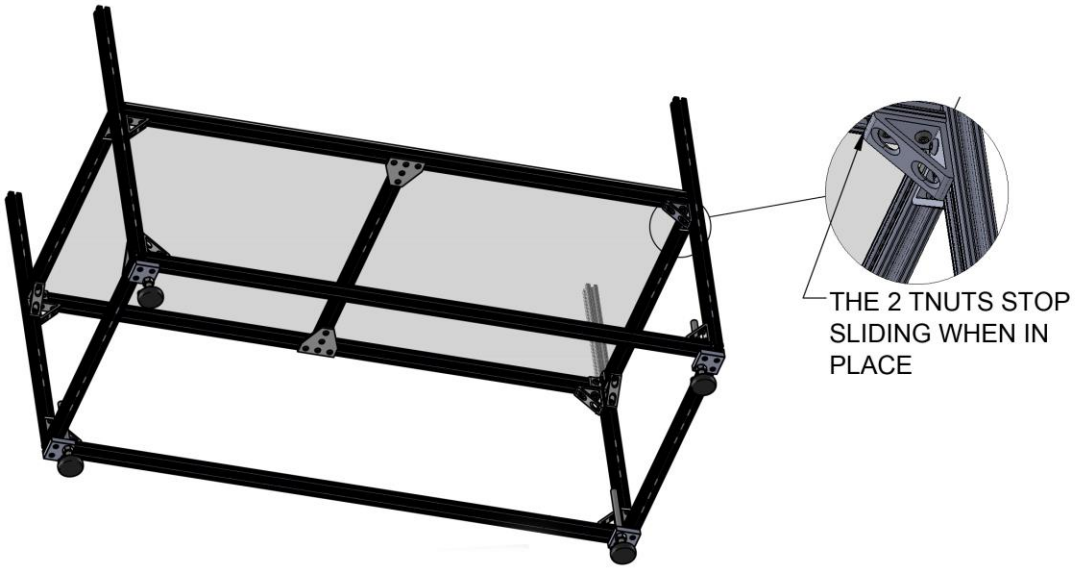


***Figure 6**. Attach Shelf*

Step 4: Attach the Top Assembly

1. Attach screws and t-nuts loosely into the angles. You will need 4 of each per corner.
2. Position the top assembly so nuts are aligned into the grooves of the risers.
3. After the top assembly is down all the way, tighten the screws.
4. Tighten all the riser base assembly screws installed in Step 2.

Figure 7. *Attach Top Assembly*

Step 5: Attach the Door Assembly

1. Loosen the right hinge and slide to the right.
2. Join the left and middle hinges.

3. Slide the right hinge into place to hold the door assembly on and tighten.

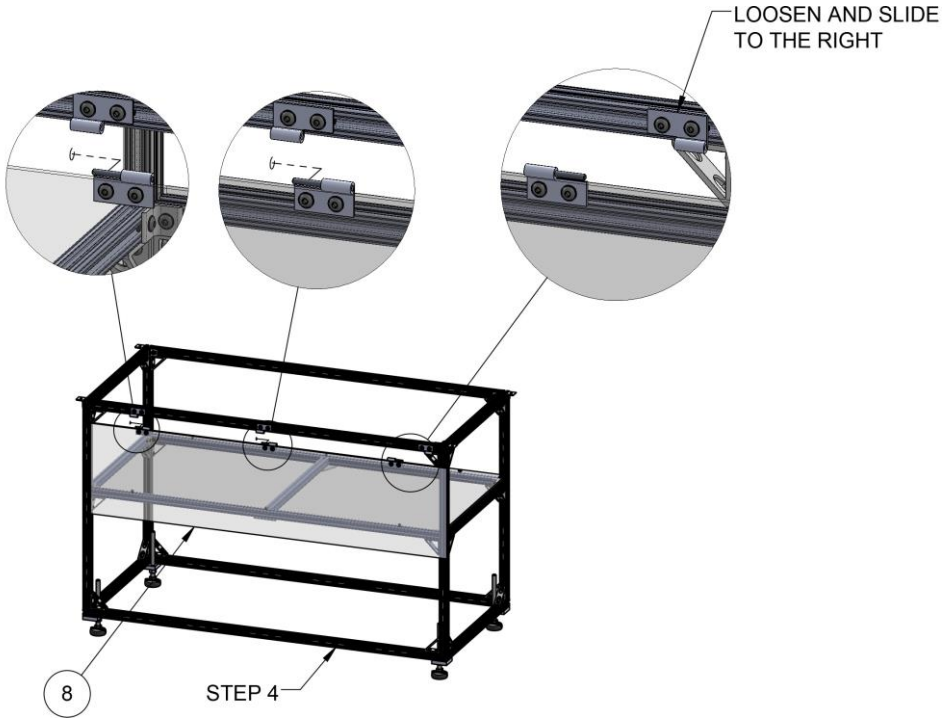
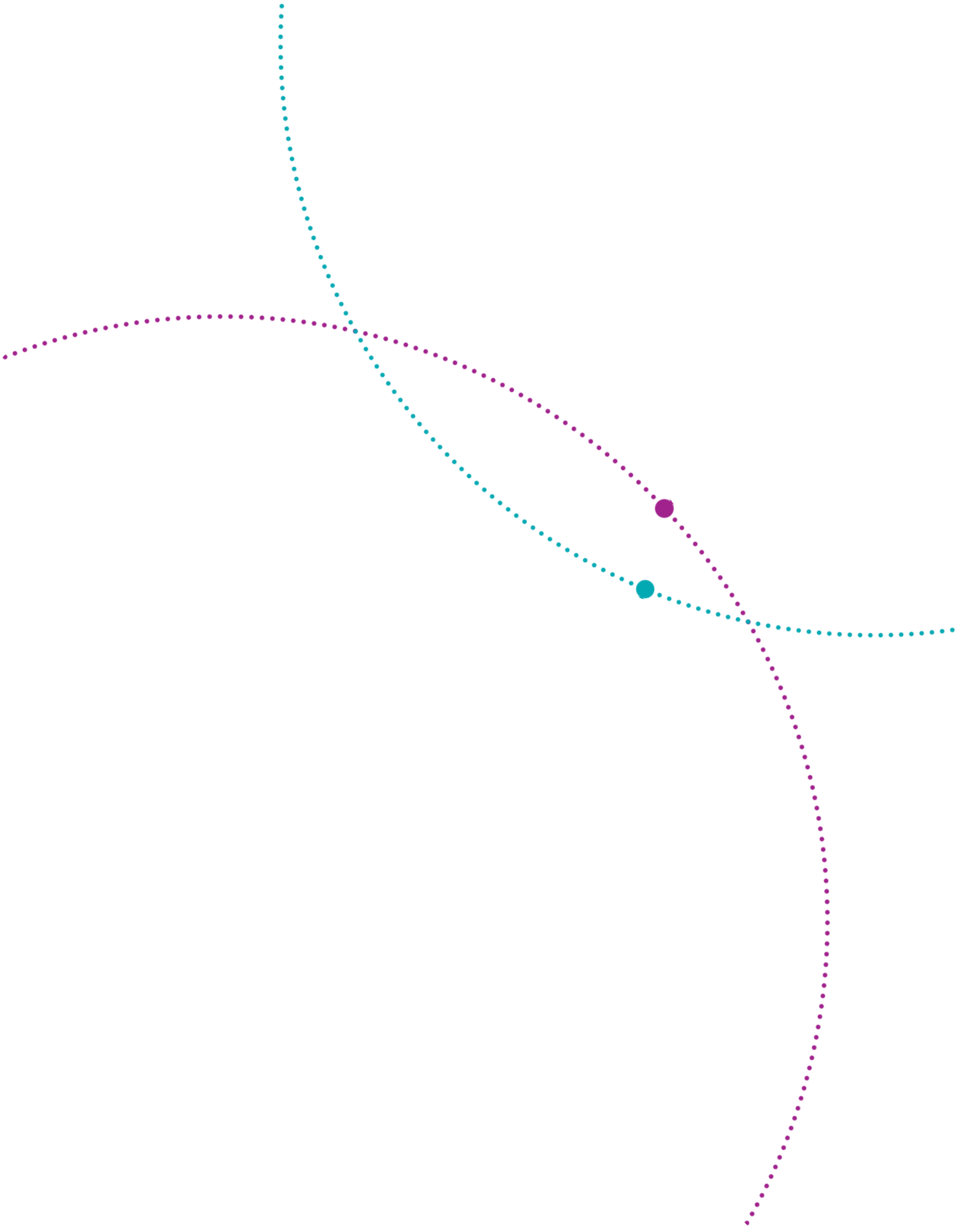
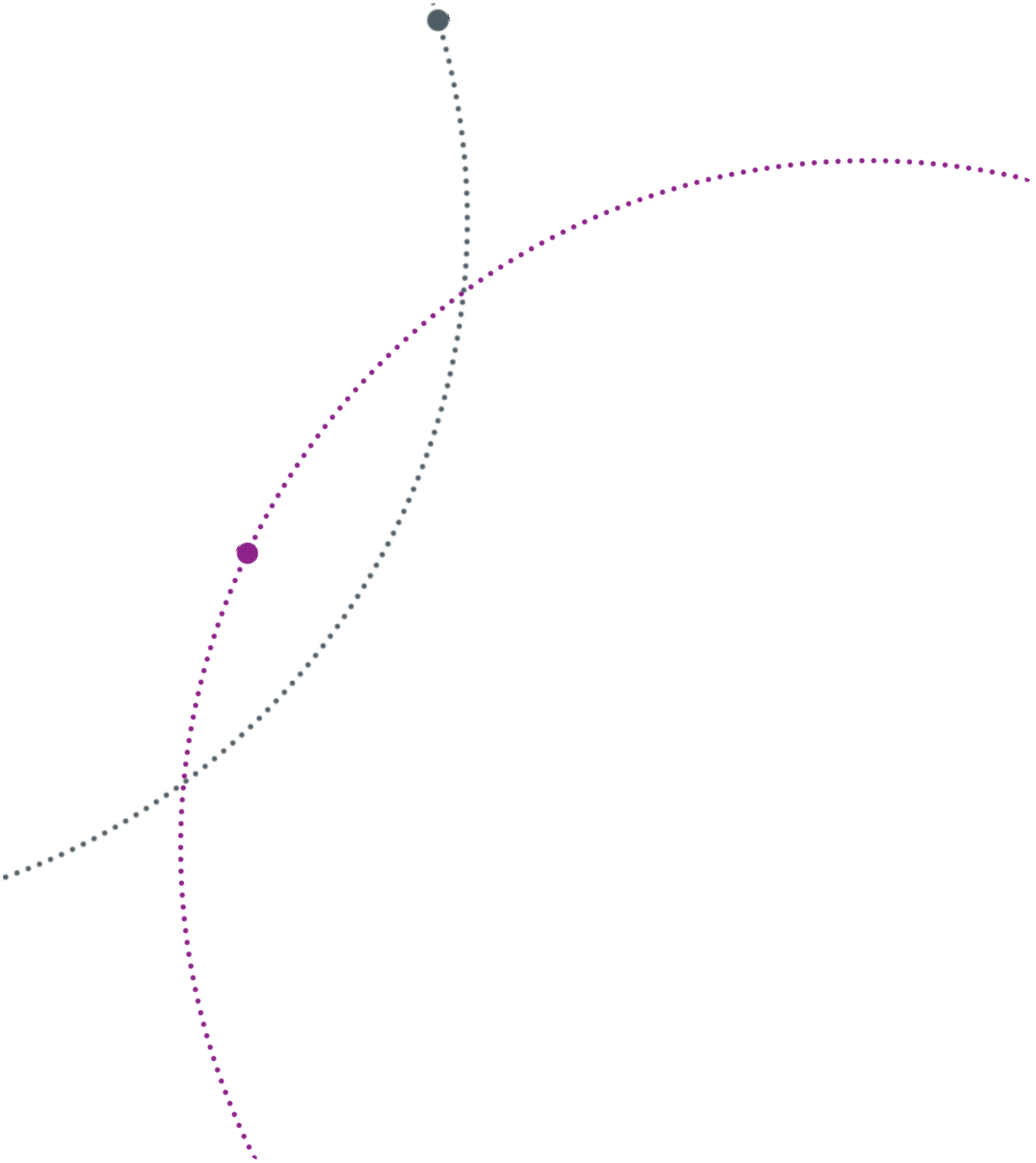


Figure 8. *Loosen the Hinges*

Figure 9. *Door Assembly Attached*





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