



How to Install Slings in a Tropitone Adjustable Chair

1. Remove the old sling.

- Remove the sling rail caps and cut the back and seat slings down the middle.
- For the adjustable chair back, pull up both halves of the sling, removing them through the top of the sling rails. For the seat, stand in front, and pull both halves of the sling through the front of the sling rails.
- Remove any support bar that is wedged between the two sling rails. Not all models have support bars.

2. Install the sling in the sling rails for the seat.

- Install the sling spline (rod) into the sling pockets leaving an extra inch or two on both ends.
- Sling rails should be attached to the frame. Stand to the side to install one side of the sling on the seat. Start at the front and work the sling through one sling rail towards the back. Support the sling so it doesn't tear on the end of the sling rail while going through the rail.
- Before the sling reaches the adjustable chair back, hold it tight against the sling rail at the bottom and pull on the top end of the sling to pull out any wrinkles.
- Remove this sling rail before installing the sling on the other side.
- With the second sling rail still attached, stand to the side and repeat to install the second side of the sling. This sling rail should be attached so the adjustable chair can hold the sling rail as you work.

3. Re-attach the sling rail.

- Now the sling is installed in both sling rails of the adjustable chair seat, and only one sling rail is attached.
- Using a blanket to protect the finish, lay the adjustable chair on its side so the sling rail is hanging.
 - Place the bolts into the loose sling rail.
 - Using a drill with a bolt head attachment, press down on the bolt until it reaches the frame. The bolt should barely reach the frame.

d. When the bolt reaches the frame, pull the drill's trigger. Only tighten the bolt half way. Depending on the fabric, it may be necessary to loosen the bolt on the opposite sling rail so the bolt can reach.

e. Repeat with the remaining bolts and tighten all bolts completely. The sling is now installed in the seat.

4. Install the sling in the sling rails for the back.

Facing the back of the adjustable chair, you'll see two sling rails separated by a support ring. The ring is welded onto one sling rail and bolted to the other. A curved support bar is welded across the bottom of the sling rails.

- Remove the bolt(s) holding the support ring to the sling rail. (Number of bolts depends on the model.)
- A nut and bolt hold the bottom of each sling rail to the frame. Remove the nut that is on the same side as the bolts removed in Step a. (On the welded side of the sling rail/support ring, the nut and bolt should remain in place.)
- Pop the unbolted side of support ring out of the sling rail.
- Place a bar clamp over the sling rails at the curved support bar and squeeze the bar enough to slide the sling into the sling rails. Don't over-squeeze or the bar may break.
- Slide the sling down the sling rails simultaneously.
- Release the clamp.
- Replace the nut to attach the bottom of the sling rail to the adjustable chair frame and tighten all the way.
- Using a blanket to protect the finish, turn the adjustable chair upside down and press down or pry the support ring into place between the sling rails, being careful not to scratch the frame. Our Dual Stretcher Bar Tool will help in this step by stretching the top of the sling rails apart and allowing room for the support ring.
- Line up the bolt holes on the support ring and sling rail and replace and tighten all remaining bolts.

NOTE: The Dual Stretcher Bar Tool is available for rent on patiofurnituresupplies.com and comes with instructions and photos. Used with a socket and ratchet, this tool easily



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stretches or squeezes sling rails. Tool rental is \$25.00 plus \$75.00 deposit; deposit is refunded when tool is returned to Patio Furniture Supplies within 30 days of customer's receipt of tool.

5. Finish.

- a. Turn the adjustable chair upright and cut the excess sling spline.
- b. Replace the sling rail caps.