




- Parts Required:**
- 2 x Seat Frame Plugs 1.5" or 3"
  - 1 x Elevation Rod 18.5" or 20"
  - 2 x Attachment Rods 18.5" or 20"
  - 3 x Vinyl Straps – color and width specific

- Tools Used:**
- Sissors
  - 2 x ½" Wrench
  - Soft Tip Hammer or Mallet
  - #2 Robertson Screwdriver
  - 7/16" Wrench
  - Rivet Gun

Step	Execution	Figures
1	<p>Locate attachment rods at the right front &amp; left front of the chair. Remove acorn nut, washers &amp; hex Screw from attachment rod &amp; legrest. Next, remove hex screw, spacers &amp; nuts from the rear of the attachment rod. (Where the attachment rods meets the extension Rods.) Both attachment rods should now slide out.</p>	
2	<p>Remove the outside nylon locking nut, from the legrest cylinder where it attaches to the footrest. (The other end of the cylinder may be left attached)</p>	
3	<p>Remove the hex cap screw, washers &amp; Nuts from the legrest elevation rod. The legrest should no longer be attached to the chair. You should now be able to slide the elevation rod out of the elevation tube.</p>	

- 4** Remove the black round plugs on the left and right side of the seat frame, using a screw driver and rubber mallet to tap out the black plugs. Cut the first vinyl strap off the Seat & drill out rivets.



- 5** Install the appropriate seat plugs into the open tubes, at the front right & left side of the seat. (Make sure that the holes line up with the passholes on the seat frame.)



- 6** Install a 1/4"-20 x 1-1/4" pan quad screw, through the pass holes in the seat & plug. (Head of the screws to the Outside of the seat frame) Install a 1/4"-20 nylon insert lock nut on each of the screws, tightening with a #2 Robertson Screwdriver & 7/16" Wench.



- 7** Install replacement strap & additional strapping added for the depth extension. See Instructions on Vinyl Strapping if further instruction is required.



- 8** Insert new attachment rods through each of the leg rest guide tube bushings, found underneath both sides of the seat.



- 9** Install a #1 nylon spacer onto the hex cap screw. Insert the hex cap screw through the 5/16" pass hole in the unattached end of the right Extension Bar. (right Side - facing the chair)



- 10** Install a #4 nylon spacer on to the screw, after the extension bar. Pass the screw through the back end of the leg rest Attachment Rod. Install a #1 nylon spacer followed by a Nylon lock nut. (See Picture Below)



**10**



- 11** Install a #1 nylon spacer onto a hex cap screw. Insert the hex cap screw through the 5/16" pass hole in the unattached end of the left extension bar. (left Side - facing the chair)



- 12** Install #4 nylon spacer onto the cap screw. Insert the cap screw through the 5/16" pass hole in the back end of the left leg rest attachment rod. Install a #1 nylon spacer onto the cap screw.



- 13** Install the front end of the J-Lever onto the hex cap screw, follow with a #1 nylon spacer & 5/16" nylon insert locknut. (note: back end of J-lever will already be attached to the cylinder)



- 14** Install a hex screw through the top hole of the flange on either side of the leg rest. (Heads of the cap screws to the outside of the leg rest) Install a washer onto the hex screw.



**14**

**15** Insert the hex screw through the 5/16" diameter pass holes in the front of the leg rest attachment rods. Follow with a flat washer & Acorn nut.

**15**

**16** Insert the hex screw from the unattached end of the cyl-300N PAB5 cylinder. (Should still have hardware attached) through the bottom hole of the left leg rest flange. Install a 5/16" nylon insert lock nut.



- 17** Install a washer onto the hex cap screw. Pass the cap screw through the pass hole in the elevation rod. Install another flat washer, followed by 2ea. #4 Nylon Spacers, 2ea. flat washers & a 5/16" Plain Nut. Tighten with 1/2" wrenches.



- 18** Slide the back end of the elevation rod into the front of the leg rest elevation tube. (insure that the Urethane Die Spring is still in the tube)



- 19** Insert the cap screw installed in the front of the elevation rod into the bottom hole of the leg rest flange. Secure with a 5/16"-18 Nylon Lock Nut.



**For more information, please contact Broda Customer Care at 1-800-668-0637**