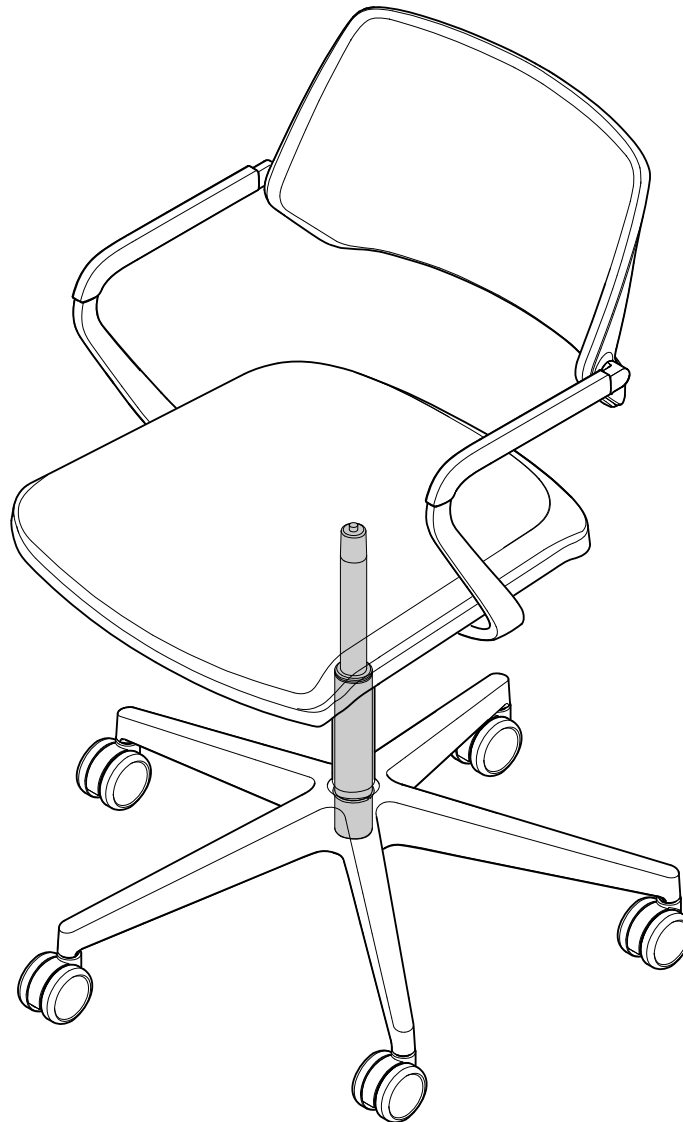




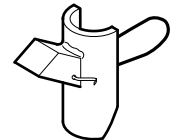
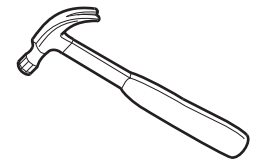
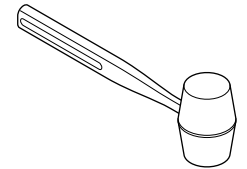
If you have a problem, question, or request, call your local dealer, or Steelcase Line 1 at **888.STEELCASE** (888.783.3522) for immediate action by people who want to help you.

(Outside the U.S.A., Canada, Mexico, Puerto Rico, and the U.S. Virgin Islands, call: 1.616.247.2500)

Or visit our website: www.steelcase.com

© 2013 Steelcase Inc.
Grand Rapids, MI 49501
U.S.A.

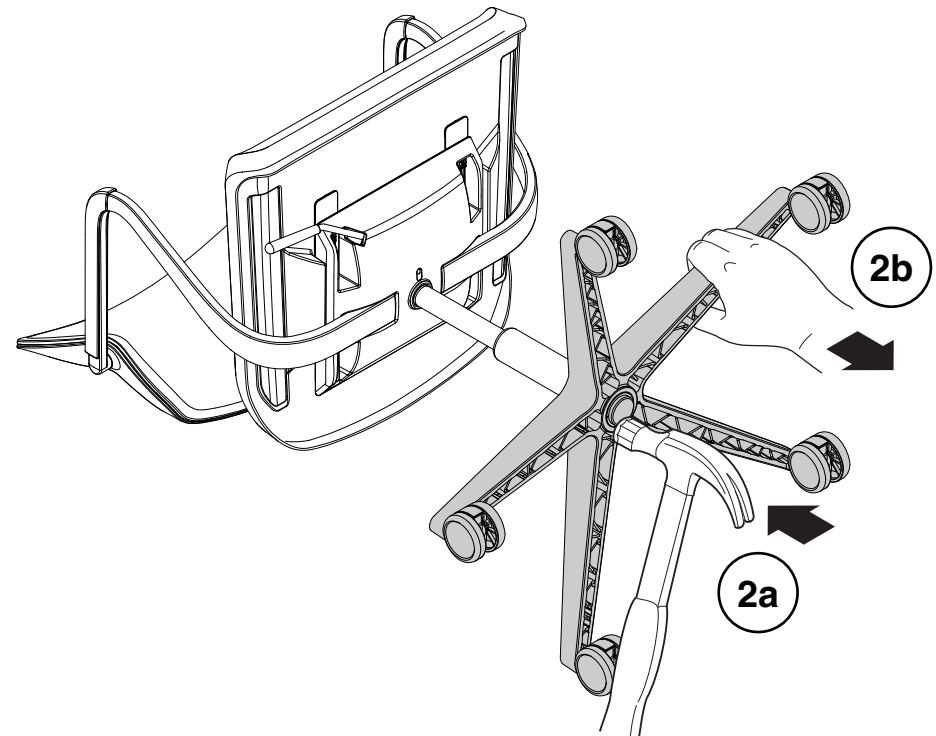
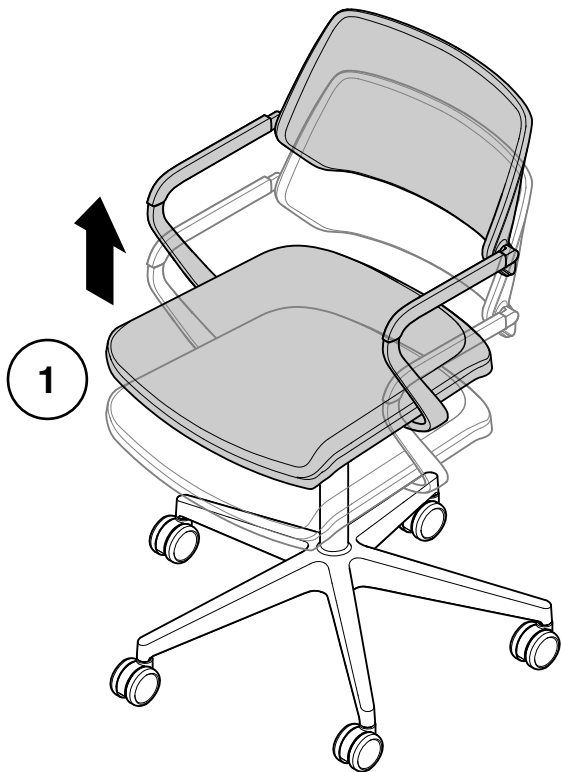
Printed in U.S.A.



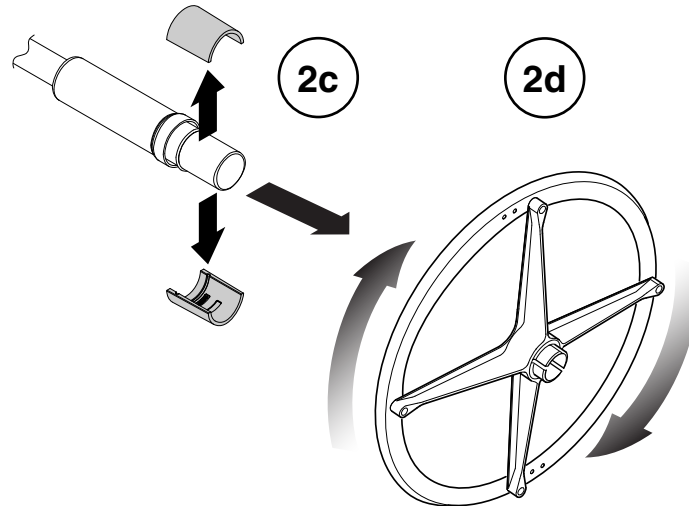
**PNEUMATIC CYLINDER
REMOVAL TOOL**

1. Raise the chair to its highest height.

2. Lay chair on its side, on a clean, scratch resistant surface. Hit bottom of the cylinder with a hammer (2a) while pulling forward on the chair base (2b). Remove the chair base. Remove the two (2) base bushings from the bottom of the cylinder (2c), (not applicable for stools). If stool, remove stool ring by turning (2d).



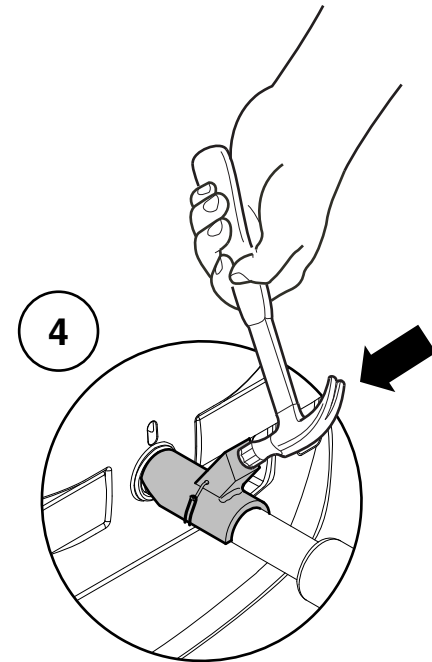
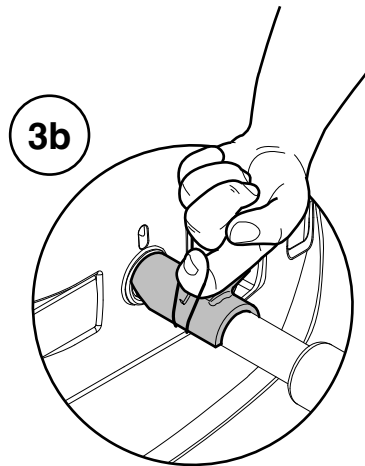
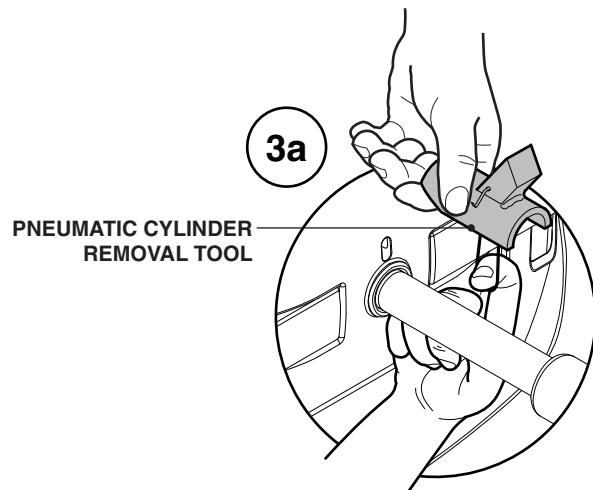
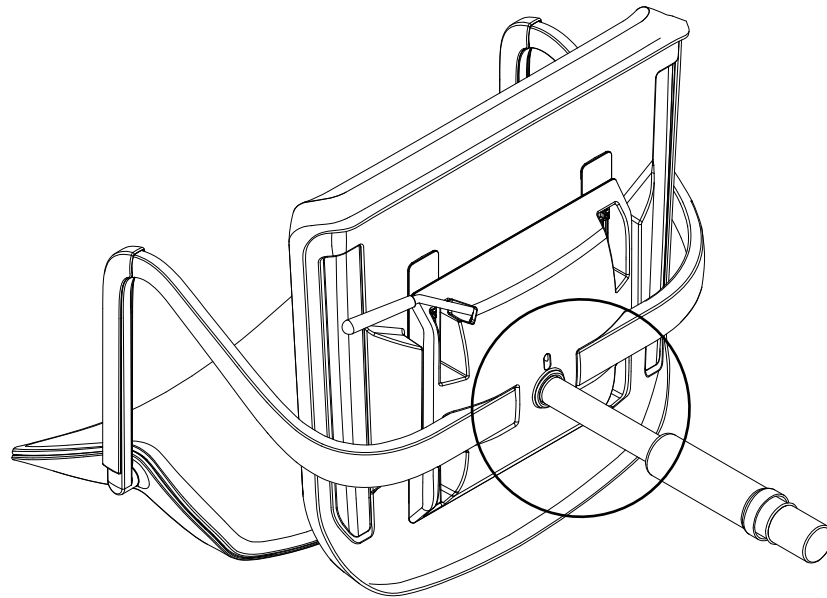
NOTE: DO NOT hit the inner cylinder rod with the hammer. Hit the outer rim of the cylinder.



3. Install the pneumatic cylinder removal tool (part number 879100100) on the top part of the column, as close as possible to the control.

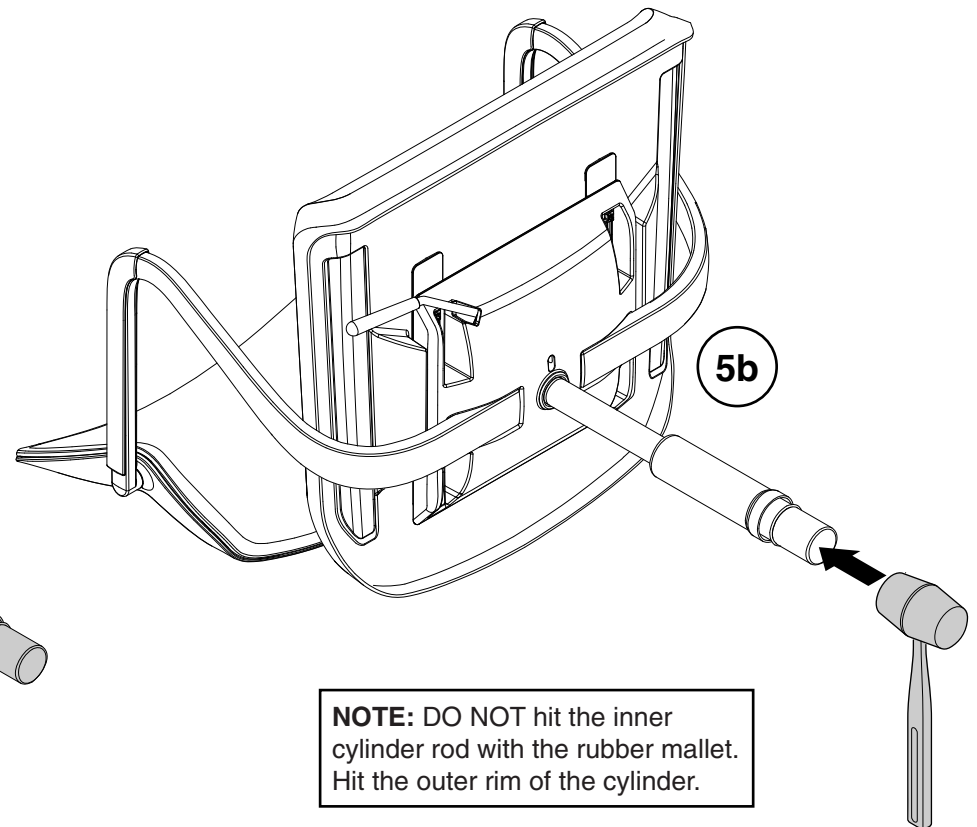
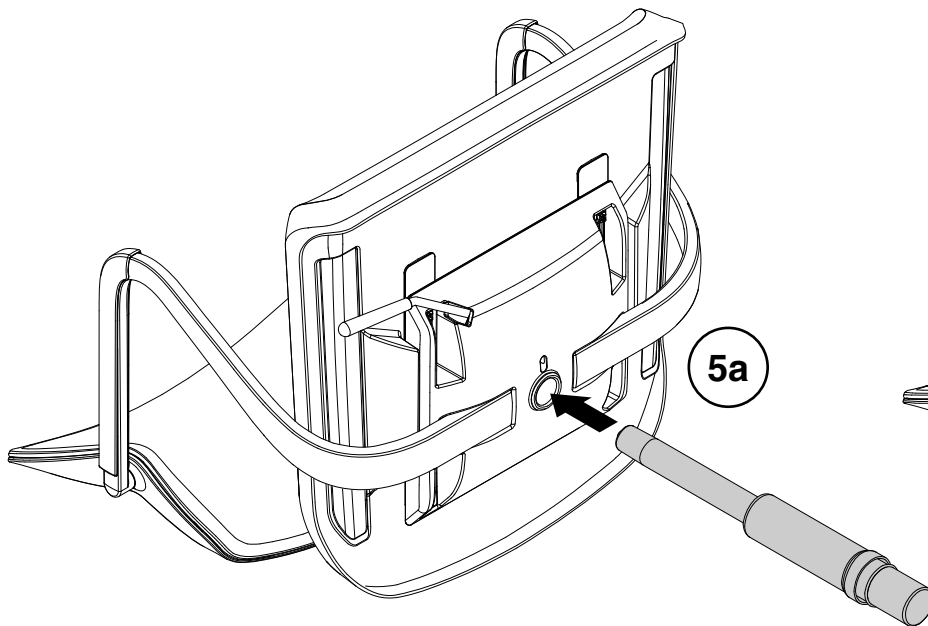
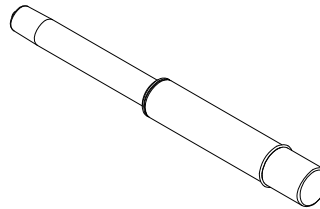
4. Apply lifting force to the column, with one hand. With the hammer in the other hand, give the removal tool several solid hits, on the flat part.

If pneumatic cylinder does not separate from control, apply WD-40 where lift is embedded into control. Wait approx. 20 minutes and repeat step 4.



5. Place cylinder assembly onto chair (5a)
and hit the bottom of the cylinder with a
rubber mallet to install onto chair (5b).

5



NOTE: DO NOT hit the inner
cylinder rod with the rubber mallet.
Hit the outer rim of the cylinder.

6. If stool, install stool ring by turning.

7. Install chair base assembly that was removed in step 2b with rubber mallet to the bottom of the cylinder.

8. Flip chair over and sit in chair to seat the cylinder into the chair control and base.

