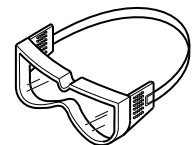


**Pneumatic Cylinder  
Removal Tool**



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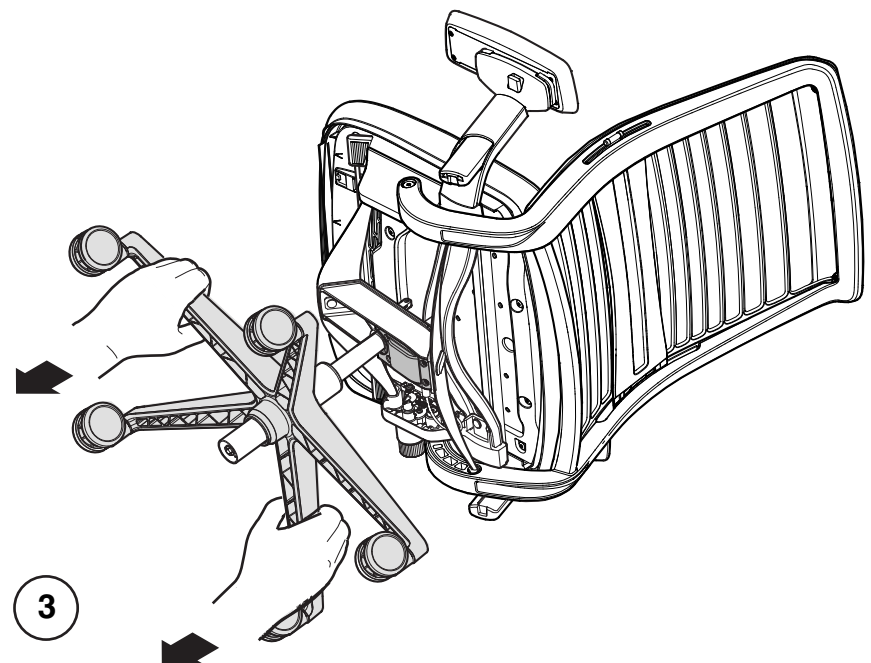
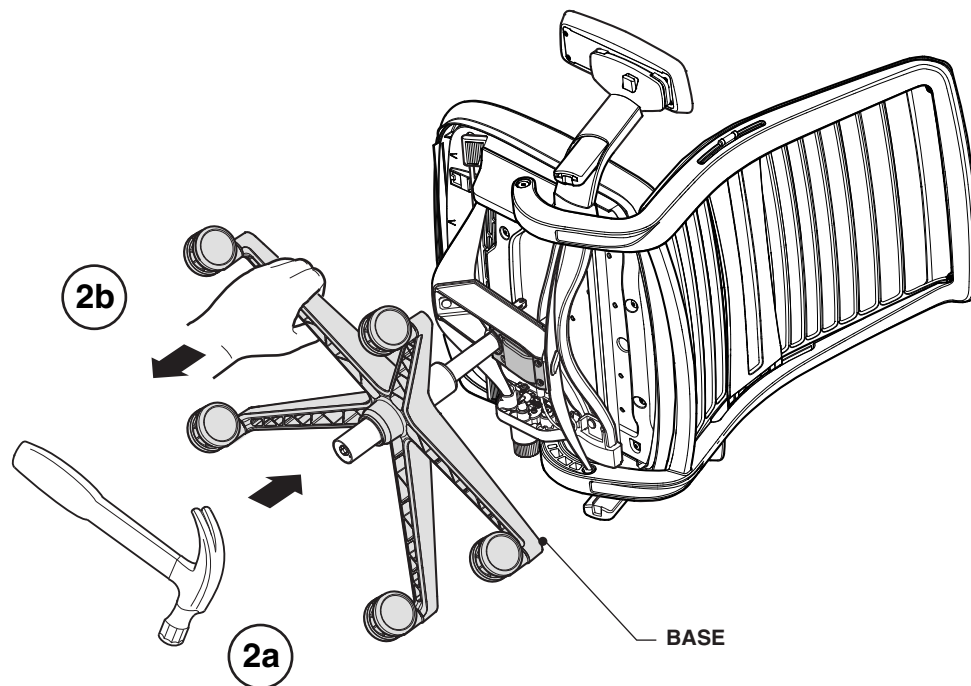
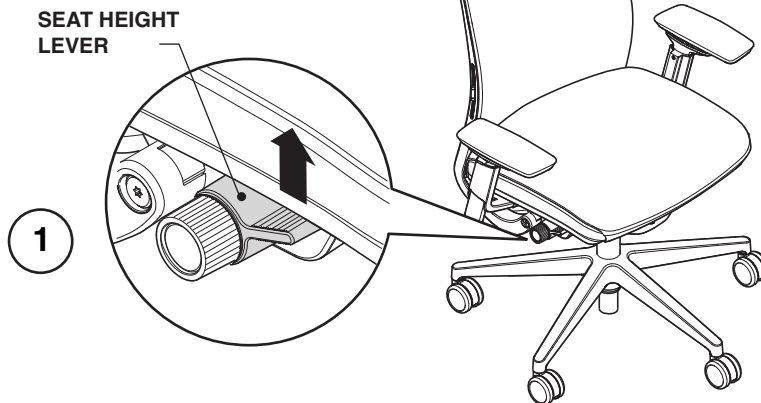
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**1.** First, extend the cylinder to the highest position using the seat height lever.

**2.** Next, lay chair on its side. Hit bottom of the cylinder with a hammer (2a) while pulling forward on the chair base (2b).

**TIP:** Turn hammer sideways so as to not hit cylinder rod.

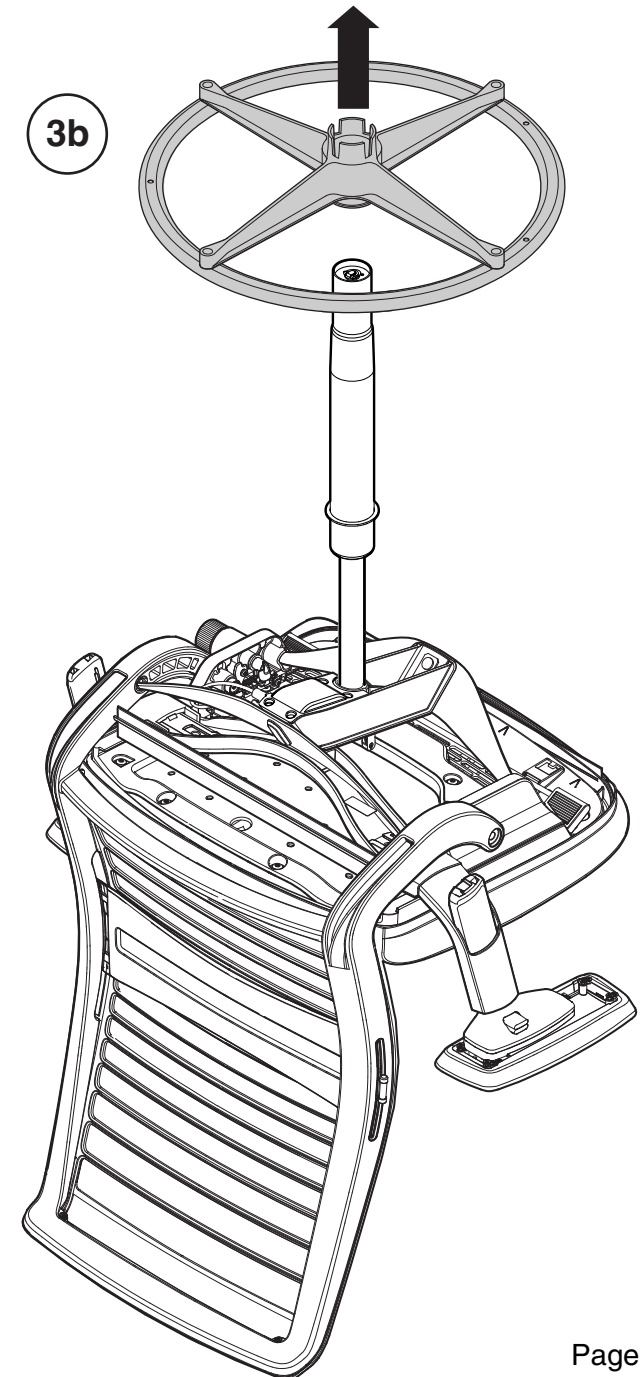
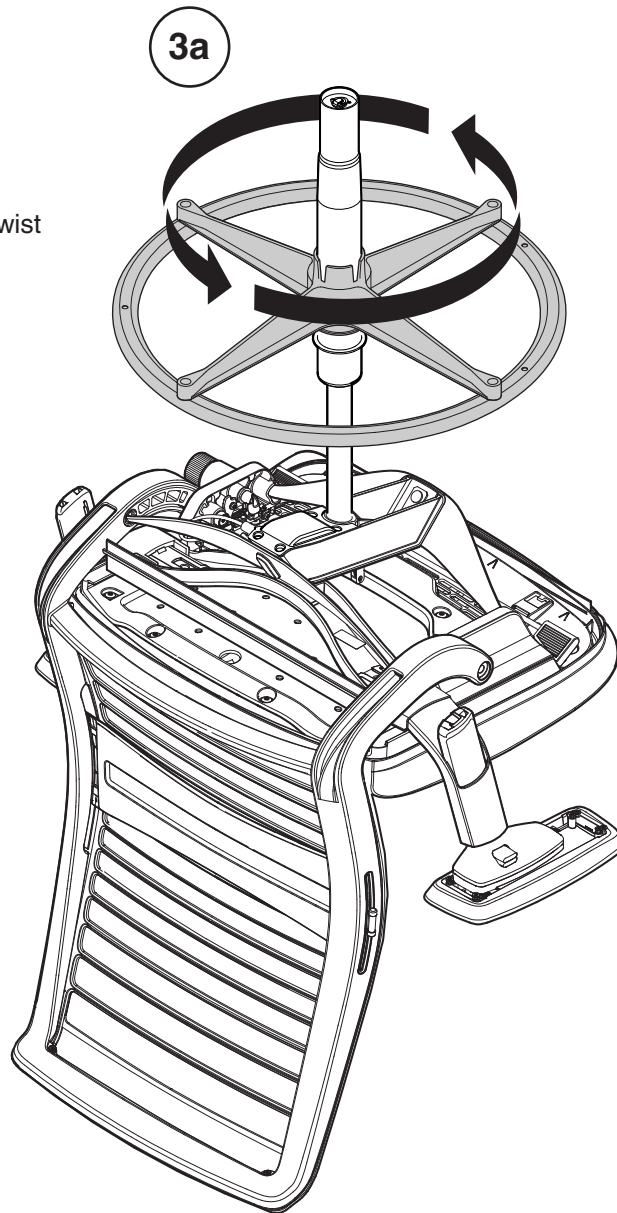
**3.** Remove chair base.



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

## For Stool Chairs Only

**3.** Position chair to access footring. Twist footring counter clock-wise and lift off cylinder.



**4.** Secure cylinder removal tool, (P/N 879100100), to cylinder and remove cylinder as shown below.

**5.** 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 area.

**TIP:** If cylinder does not separate from control, apply WD-40 where cylinder is embedded into control. Wait approx. 20 minutes and repeat procedure.

**6.** Install cylinder, (foot ring for stools) and base. Sit in chair to seat replacement cylinder.

