

HermanMiller Aeron® Posturefit Installation

AE905A
AE905B
AE905C



How to assemble to your chair

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Notice:

Some of the parts have been wrapped to protect them during shipping. Remove the plastic wrap before assembling the chair.



Parts Included



Used on chairs produced after to 1/11/2014 (1)

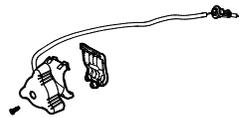
Used on chairs produced prior to 1/11/2014 (1)

A Clip

C Screw (1)



E Applique (1)



B Control Mechanism (1)



D Wishbone / Postural support Pad (1)

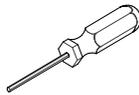
Tools Required



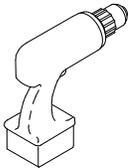
#2 Phillips head screwdriver



T-15 Torx Head screwdriver



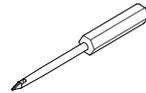
2.5 MM Hex Head screwdriver



Power Driver (Optional)



1/8" Drill Bit (Optional)



Optional Tool Available: Cable Insertion Tool *UAE01D*



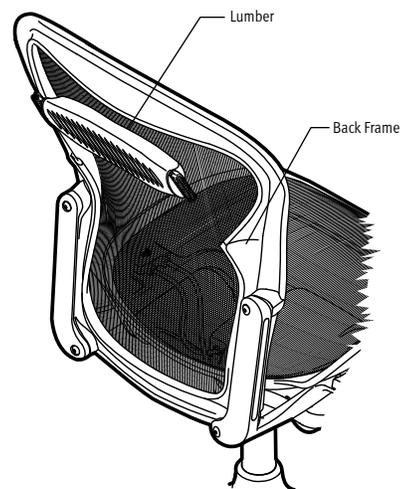
No.2 Pencil



Torque Wrench with appropriate bits

Step 1

1.1 If chair is equipped with lumbar, slide off from back frame and dispose of properly.



Instructions for chairs manufactured prior to 1/11/2014

Step 2

- 2.1 Remove bottom middle screw from back frame and dispose of properly. For chairs manufactured with torx head screw, use T-15 torx head screwdriver. For chairs manufactured with hex head screw, use 2.5 MM hex head driver. For chairs manufactured with phillips head screw, use #2 phillips head screwdriver.

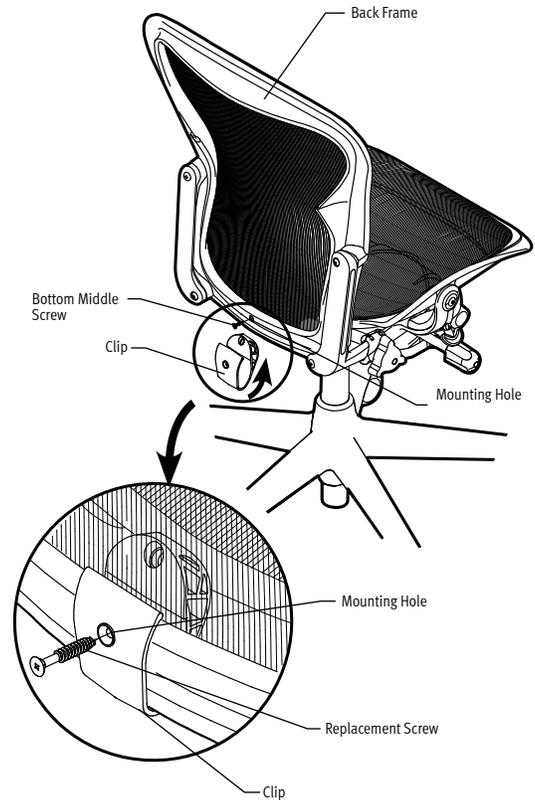
NOTICE!

Using drill and 1/8" drill bit, to drill through bottom middle screw hole in back frame, prior to installing clip, is an optional alternative to driving screw through seat frame.

WARNING

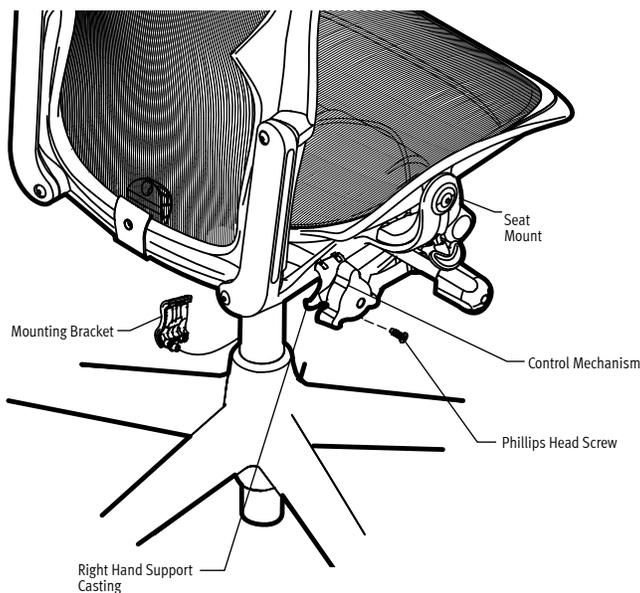
It is important to secure clip tightly against back frame or product damage will occur.

- 2.2 Place clip (A) over back frame aligning mounting hole to screw hole on back frame. Drive replacement screw (C) through clip (A) and back frame, using #2 phillips head screw driver. Screw (C) head should be flush with clip (A) when properly seated or product damage will occur. Screw torque should equal 20 in-lbs +/-.



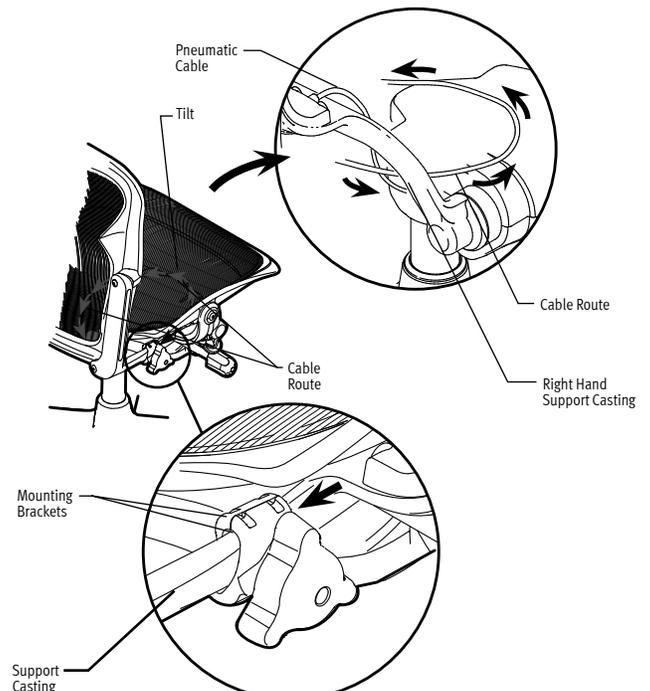
Step 3

- 3.1 Place control mechanism (B) with mounting bracket, approximately (1) inch back from seat mount on right hand support casting. Hook on opposing half of mounting bracket and install phillips head screw half way in, using #2 phillips head screwdriver. Do not tighten bracket to support casting at this time.



Step 4

- 4.1 Slide mounting brackets back on support casting until they wedge in place. Tighten screw and torque to 6 in lb. +/-.
- 4.2 Route cable from control mechanism (B) under support casting and between pneumatic cable out over top of tilt and back towards back frame.



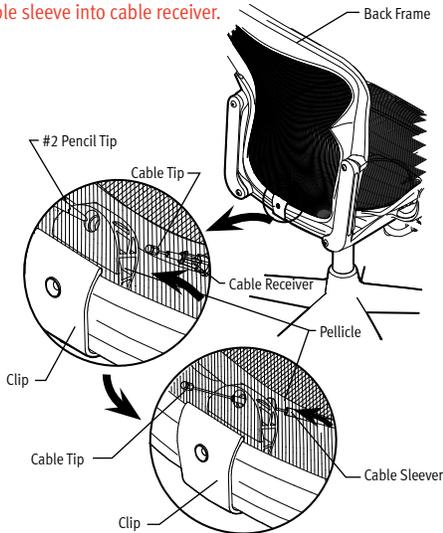
Step 5

- 5.1 Adjust control mechanism COUNTERCLOCKWISE, so control is at minimum setting.
- 5.2 Carefully insert no.2. pencil tip into pellicle to create an opening in weave, where cable tip will pass through, then remove pencil.
- 5.3 Slide cable receiver towards cable tip and install into clip (A) while inserting cable tip through pellicle opening.

NOTE: TAKE CARE NOT TO KINK CABLE WHILE INSERTING.

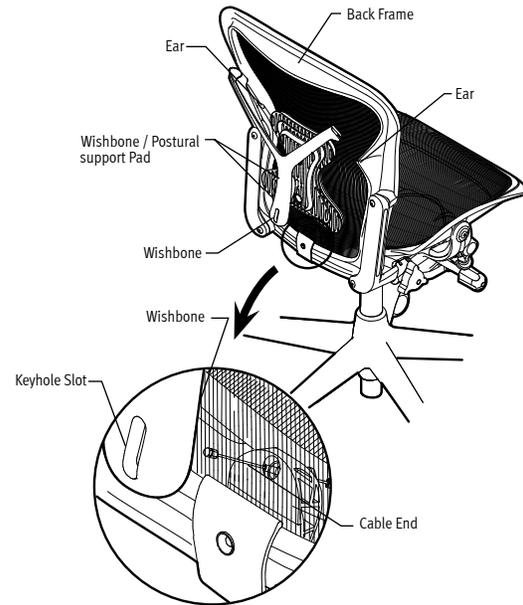
NOTE: TAKE SPECIAL CARE NOT TO SNAG CABLE TIP WHEN PASSING THROUGH PELLICLE.

- 5.4 Slide cable sleeve into cable receiver.



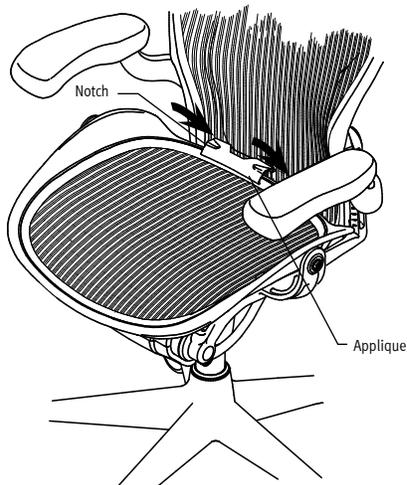
Step 6

- 6.1 Adjust Control mechanism COUNTERCLOCKWISE, so control is at minimum setting.
- 6.2 Slide wishbone/postural support pad (D) onto back frame.
- 6.3 Depress base of wishbone and place cable end in keyhole slot in wishbone.
- 6.4 Adjust control mechanism clockwise to fully seat cable sleeve into cable receiver.



Step 7

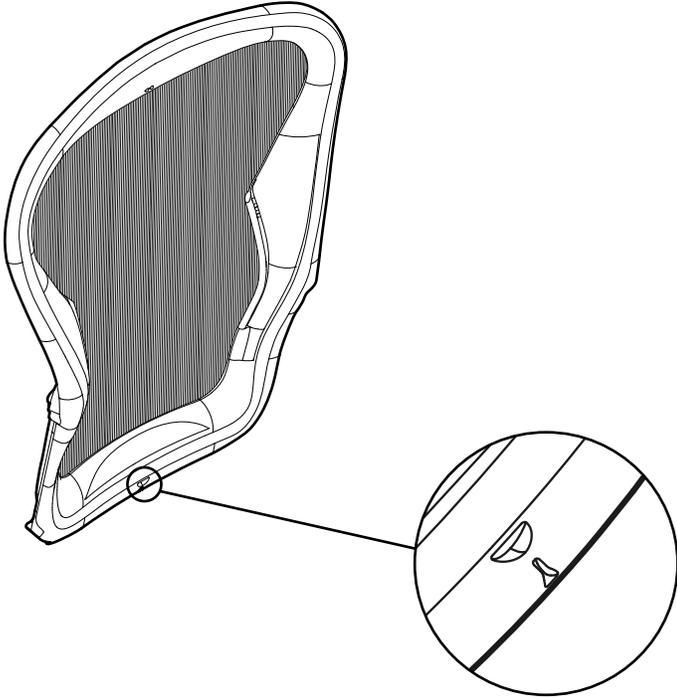
- 7.1 Adjust control mechanism COUNTERCLOCKWISE, so control is at minimum setting.
- 7.2 At rear center of seat, slide seat frame applique (E) over back of seat frame, as noted, so that notch straddles installed posture fit cable.
- 7.3 Engage long (upper) formed edge of applique onto top rim of seat frame and roll applique around behind seat frame. Snap formed edges, on each side of notch, onto lower seat frame rim, on underside of seat.



Instructions for chairs manufactured after to 1/11/2014

Step 2

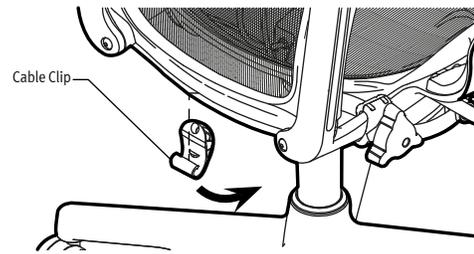
2.1 Locate clip indentations. If chair doesn't have indentations go to instructions for chairs manufactured before 1/11/2014.



Step 3

3.1 Install cable clip by first centering the "hook" feature below the bottom back screw, then pressing and rotating clip into position.

3.2 Cable clip must be centered on the bottom of the chair back for proper engagement.



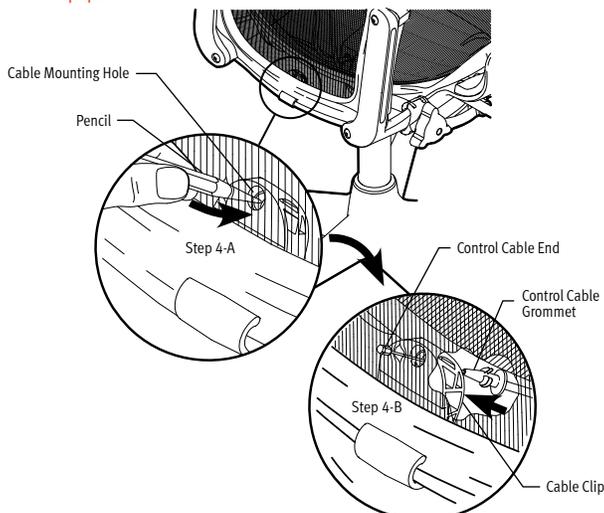
Step 4

4.1 While holding the cable clip firmly in position, insert pencil through back fabric, inline with cable mounting hole in cable clip, to create an opening in fabric. Then remove pencil from fabric. See step 4-A.

4.2 Route end of control cable under seat, making sure cable is routed over top all other control cables under seat.

4.3 From back side of clip, insert end of control cable through cable clip mounting hole and through hole in fabric. See step 4-B.

4.4 Insert control cable grommet into back side of cable clip and seat grommet completely into clip. See step 4-B.

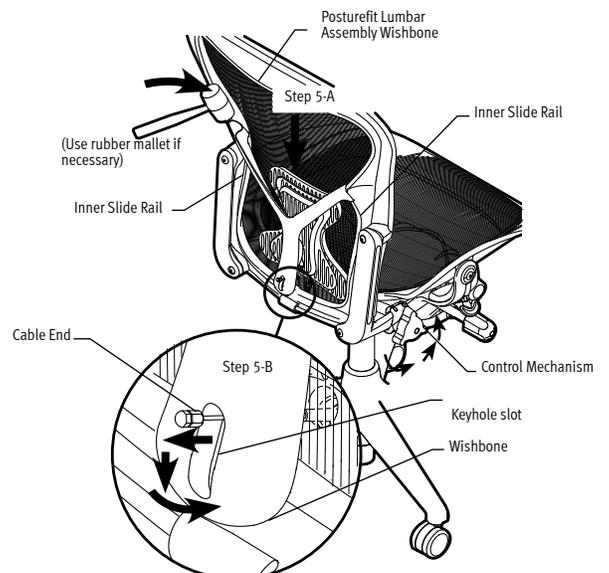


Step 5

5.1 Reinstall Posturefit lumbar assembly by sliding open slots on wishbone, down onto inner slide rails on chair back frame. If necessary, use rubber mallet to ensure lumbar assembly is completely seated onto slide rails. See step 5-A.

5.2 Adjust control mechanism counter-clockwise to set posturefit at minimum support setting.

5.3 Depress base of wishbone on Posturefit lumbar assembly, and engage cable end into keyhole slot in wishbone. See step 5-B.



Step 6

- 6.1 Adjust control mechanism COUNTERCLOCKWISE, so control is at minimum setting.
- 6.2 At rear center of seat, slide seat frame applique (E) over back of seat frame, as noted, so that notch straddles installed posture fit cable.
- 6.3 Engage long (upper) formed edge of applique onto top rim of seat frame and roll applique around behind seat frame. Snap formed edges, on each side of notch, onto lower seat frame rim, on underside of seat.

