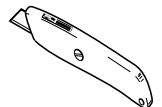
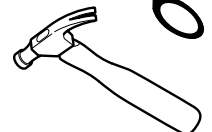
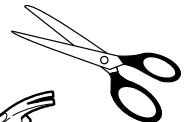
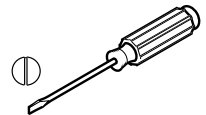


T20, T25 & T30
Six Point Star Bits



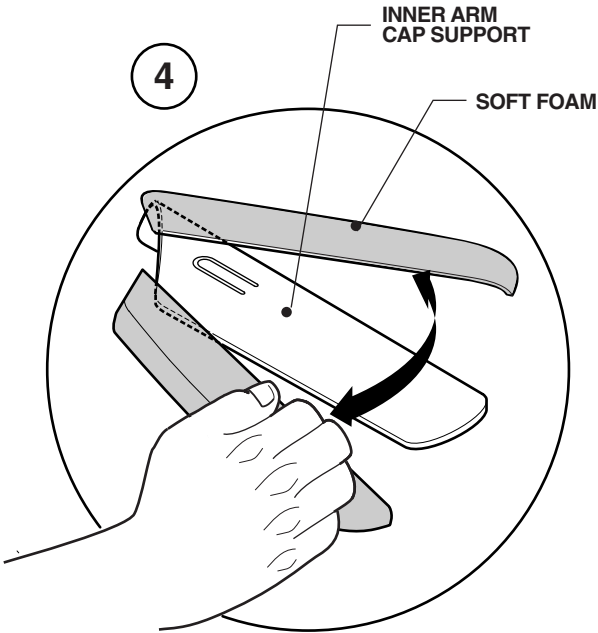
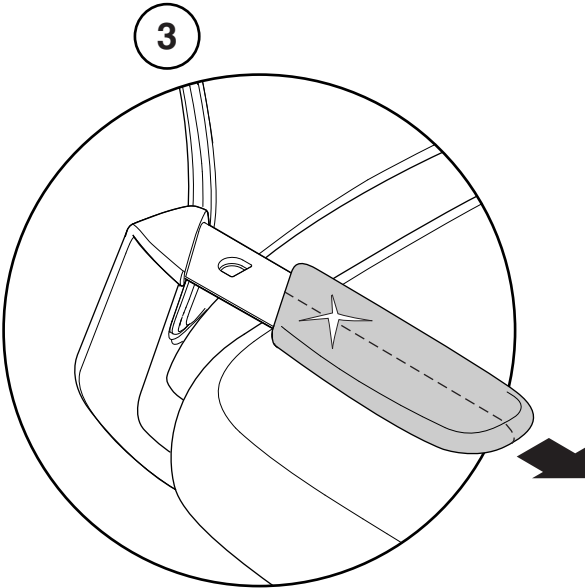
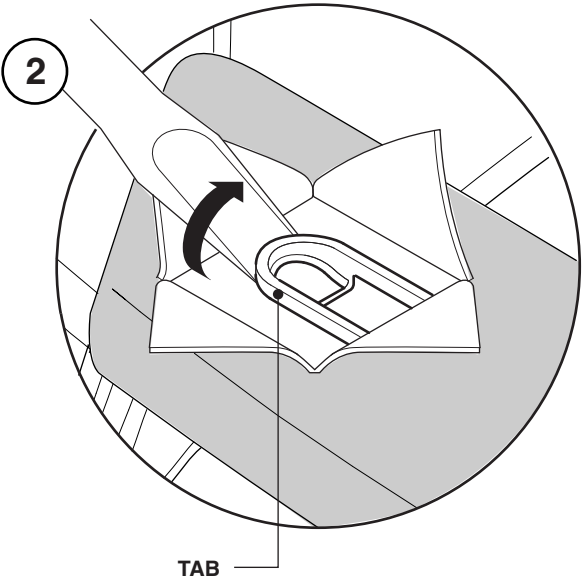
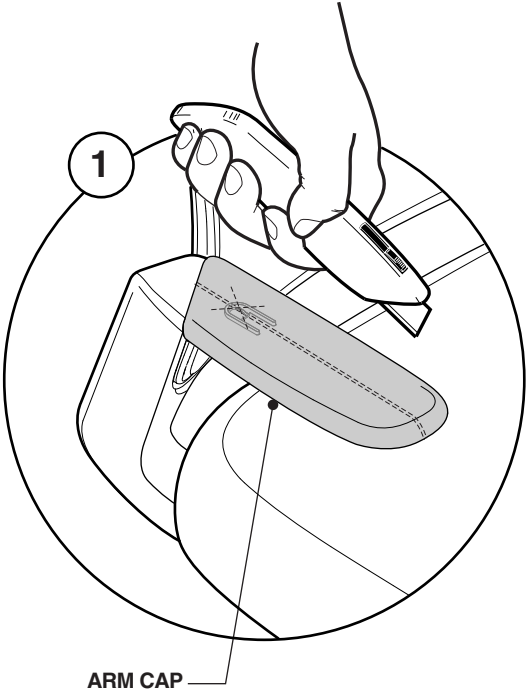
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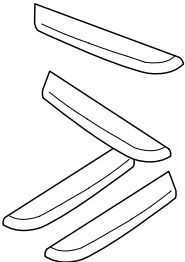
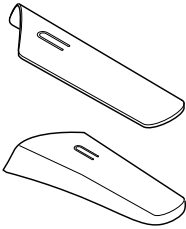
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Teardown of Arm Caps

- 1. Cut soft over molded foam with a utility knife from front to rear and an 'X' in the location shown.
- 2. Locate tab and twist with flat-bladed screwdriver. This will release the tab from the arm.
- 3. Pull forward to remove the arm cap.
- 4. Tear soft foam off inner arm cap support.



Bins for components removed	
Urethane Foam	Glass Filled Nylon
	

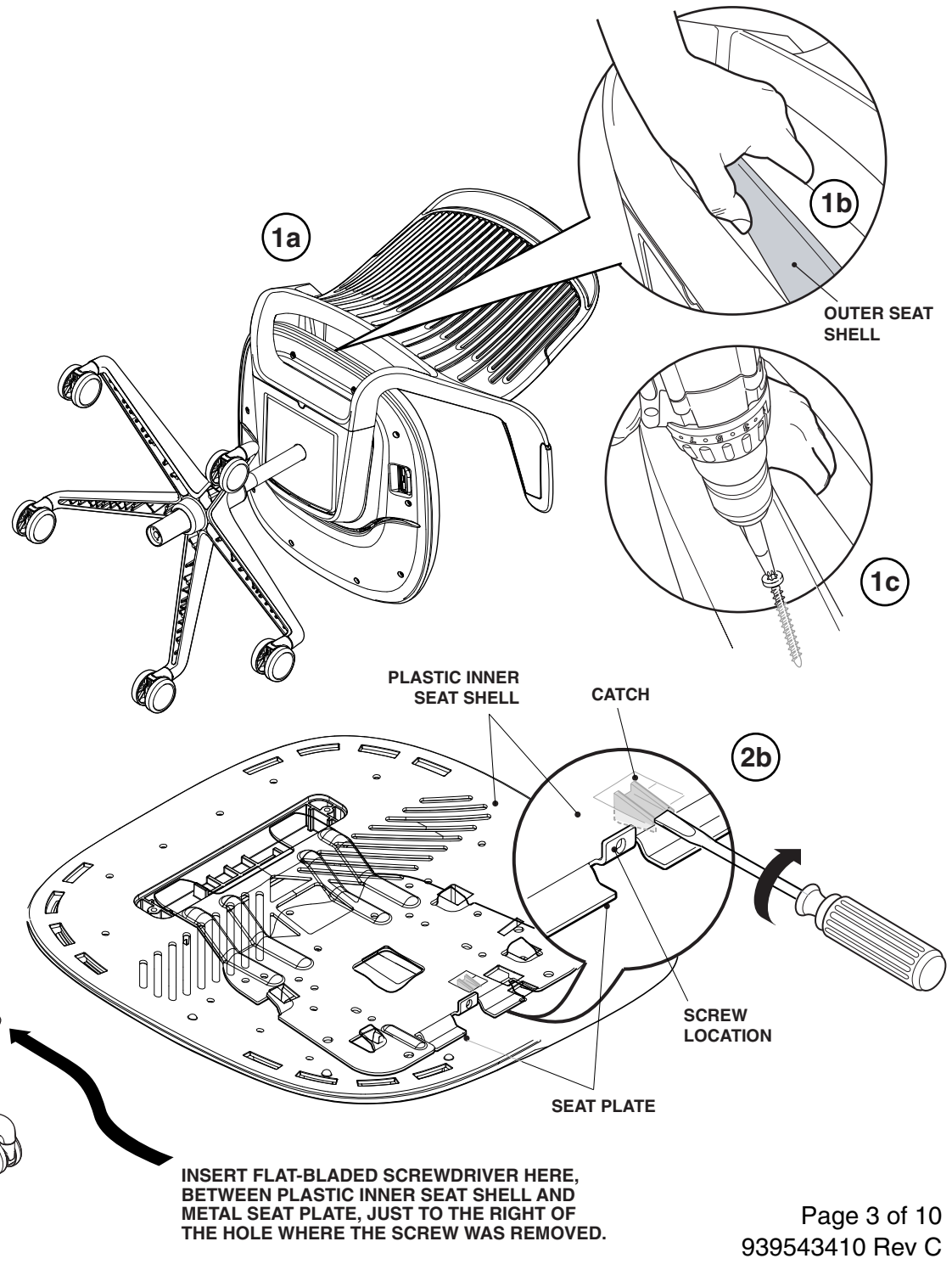
Teardown of Seat Assembly

1a. Place the chair onto the floor as shown.

1b. Squeeze the outer seat shell to expose the seat screw.

1c. While squeezing the outer seat shell, remove the screw with a T-30 six point star bit.

2. Place chair upright and insert a large flat-bladed screwdriver into the seat cushion (2a). Screwdriver must be inserted to the right of the hole where the screw was removed in step 1. Insert the screwdriver inward until you locate the catch and then pry catch upward (2b). Grab the seat at the rear and pull sharply upward and forward while prying up on catch.



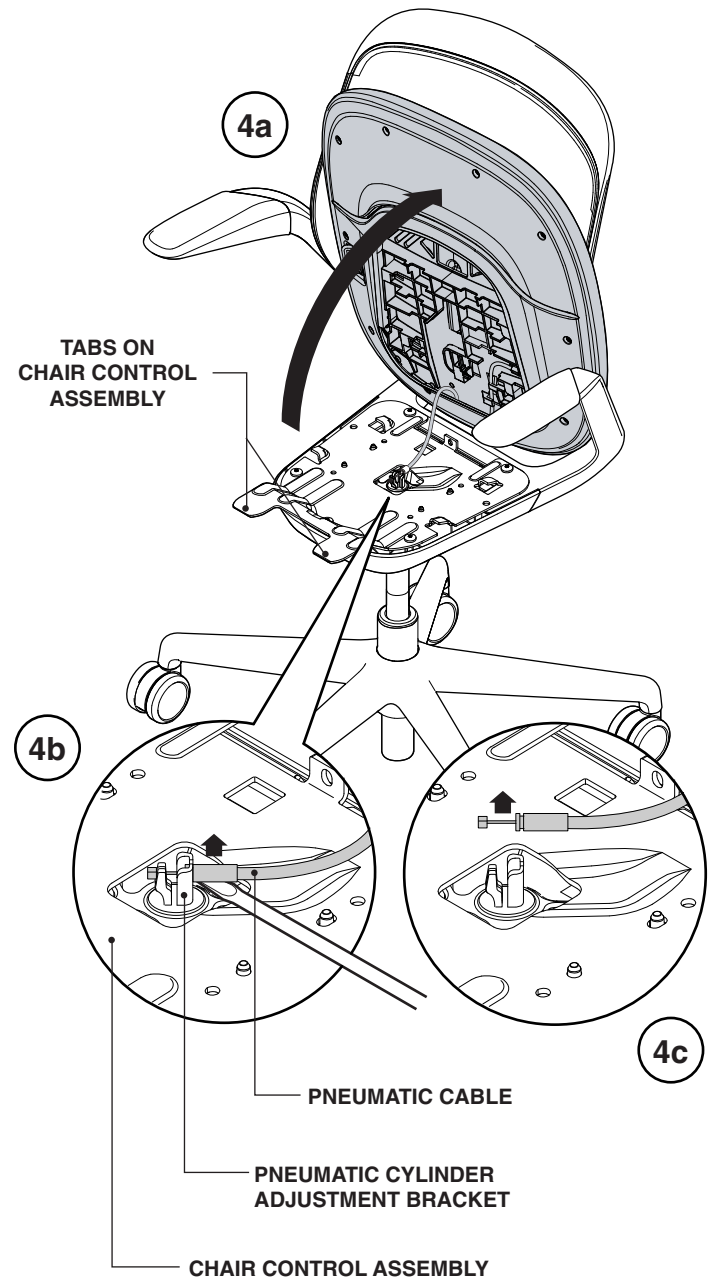
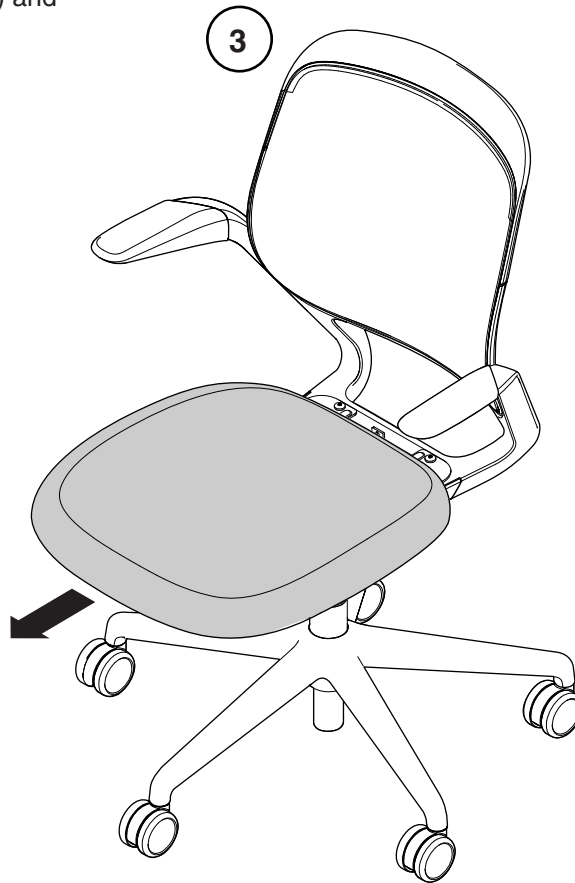
Bins for components removed
Steel
(1)

Teardown of Seat Assembly

3. Pull seat assembly forward to clear the tabs on the front of the chair control assembly.

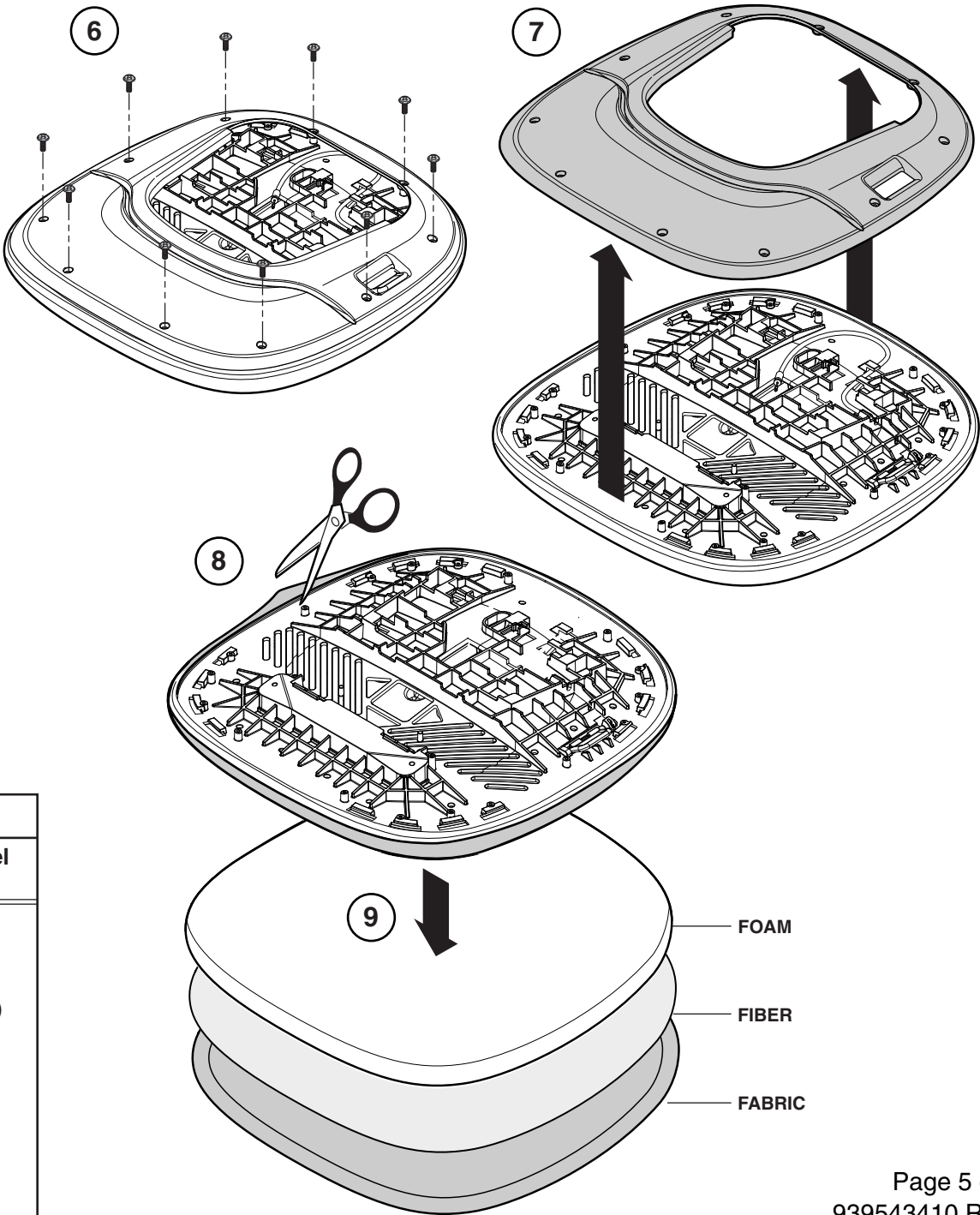
4. Flip seat assembly upward (4a). Locate the pneumatic cylinder adjustment bracket. Pry upward on pneumatic cable (4b) and then remove from bracket (4c).

5. Remove seat assembly.



Teardown of Seat Assembly

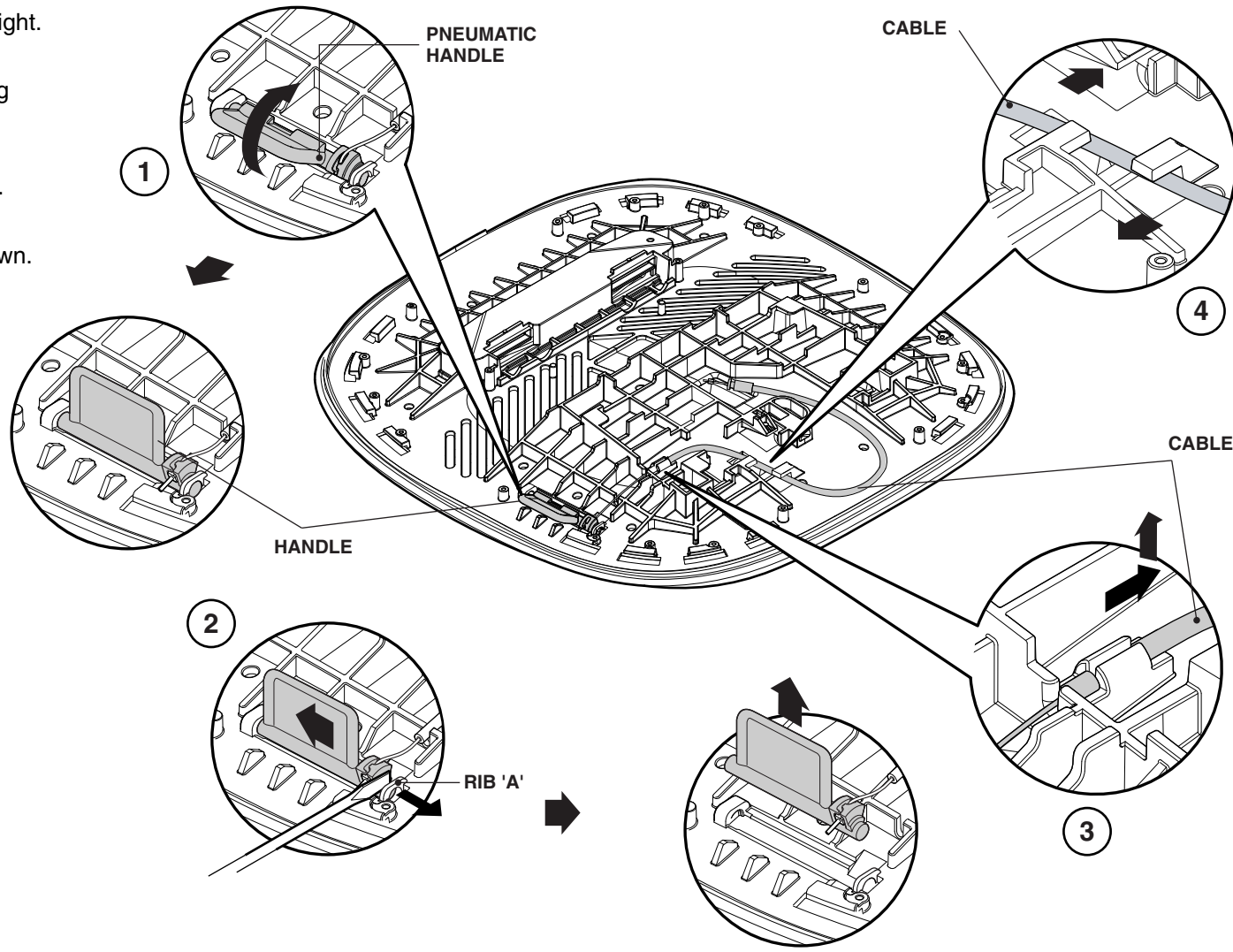
- 6. Turn seat over and remove ten (10) #8-18 X 1/2" pan head tapping screws from the seat shell with T-20 six point star bit.
- 7. Remove seat shell.
- 8. Cut drawstring holding fabric to seat shell.
- 9. Remove fabric, fiber and urethane foam cushion.

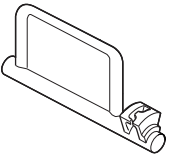
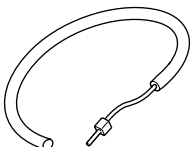


Bins for components removed			
PET Antimony Free	Urethane Foam	Polypropylene	Steel
<div>FABRIC</div> <div>FIBER</div>	<div>FOAM</div>	<div></div>	(10) <div></div>

Remove Pneumatic Handle and Cable

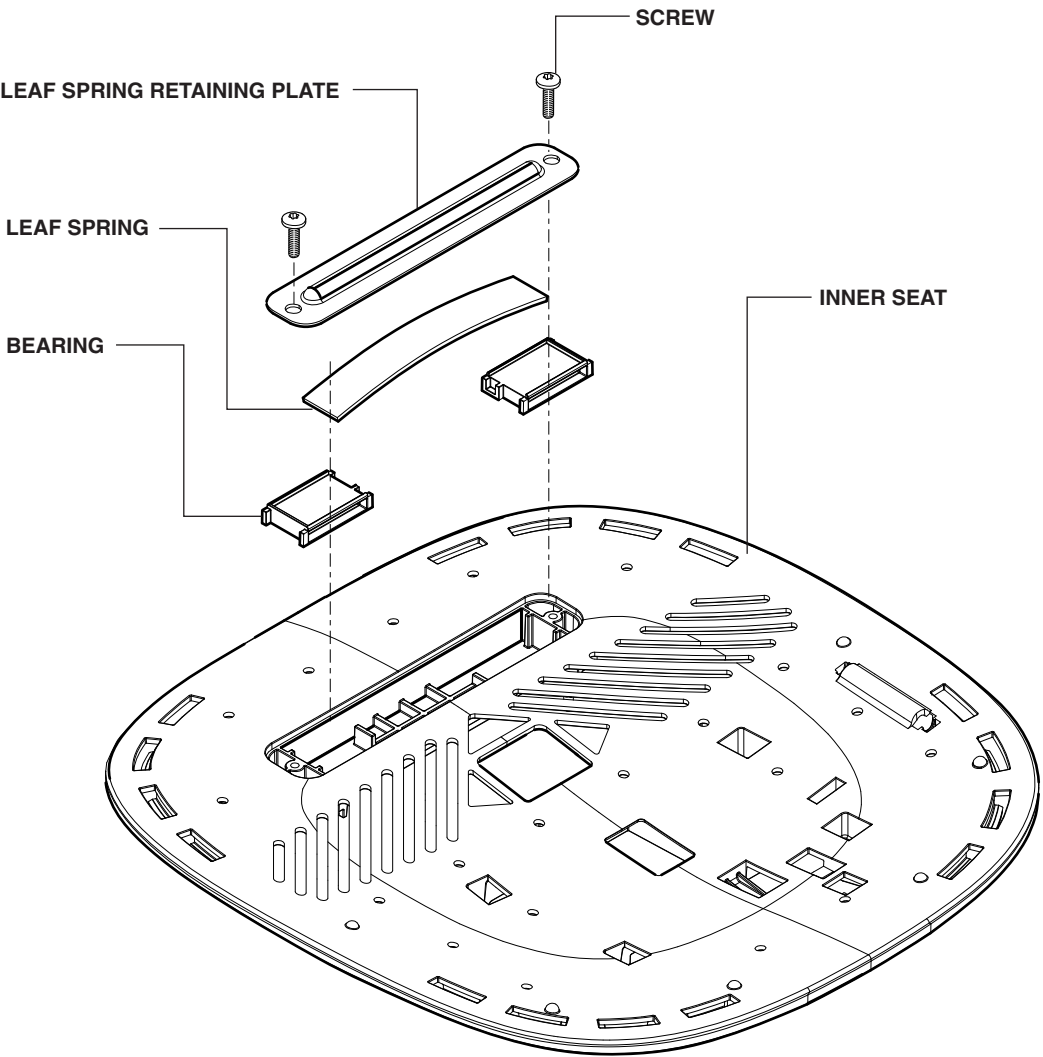
- 1. Locate pneumatic handle and turn upright.
- 2. Remove handle from seat by deflecting rib 'A' outward.
- 3. Remove cable from housing as shown.
- 4. Remove cable from the prongs as shown.

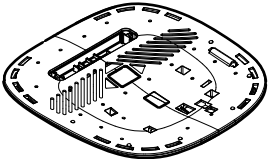
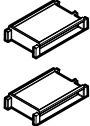
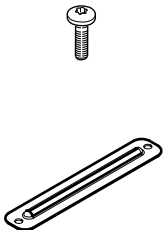



Bins for components removed	
Nylon	Steel
	

Teardown of Seat Inner Shell

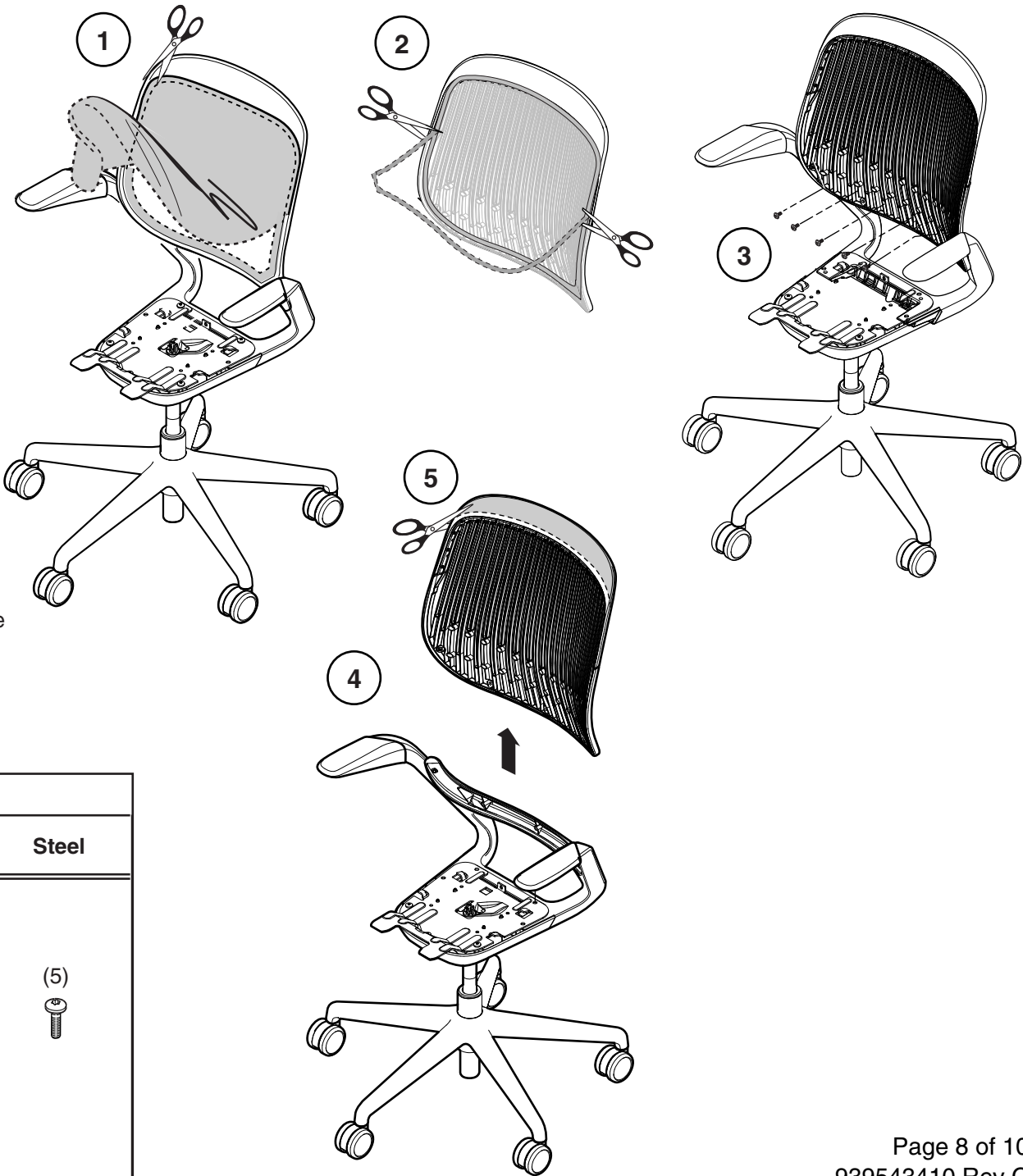
- 1. Turn inner seat over. Use T-30 six point star bit to remove two (2) screws holding leaf spring retaining plate.
- 2. Remove steel leaf spring retaining plate and fiberglass leaf spring.
- 3. Remove two (2) leaf spring bearings.

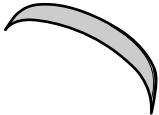
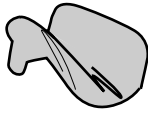
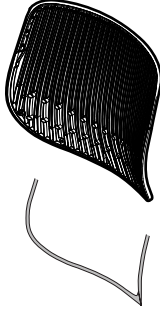



Bins for components removed			
Polypropylene	Acetal	Steel	Scrap
		(2) 	

Teardown of Upholstered Back

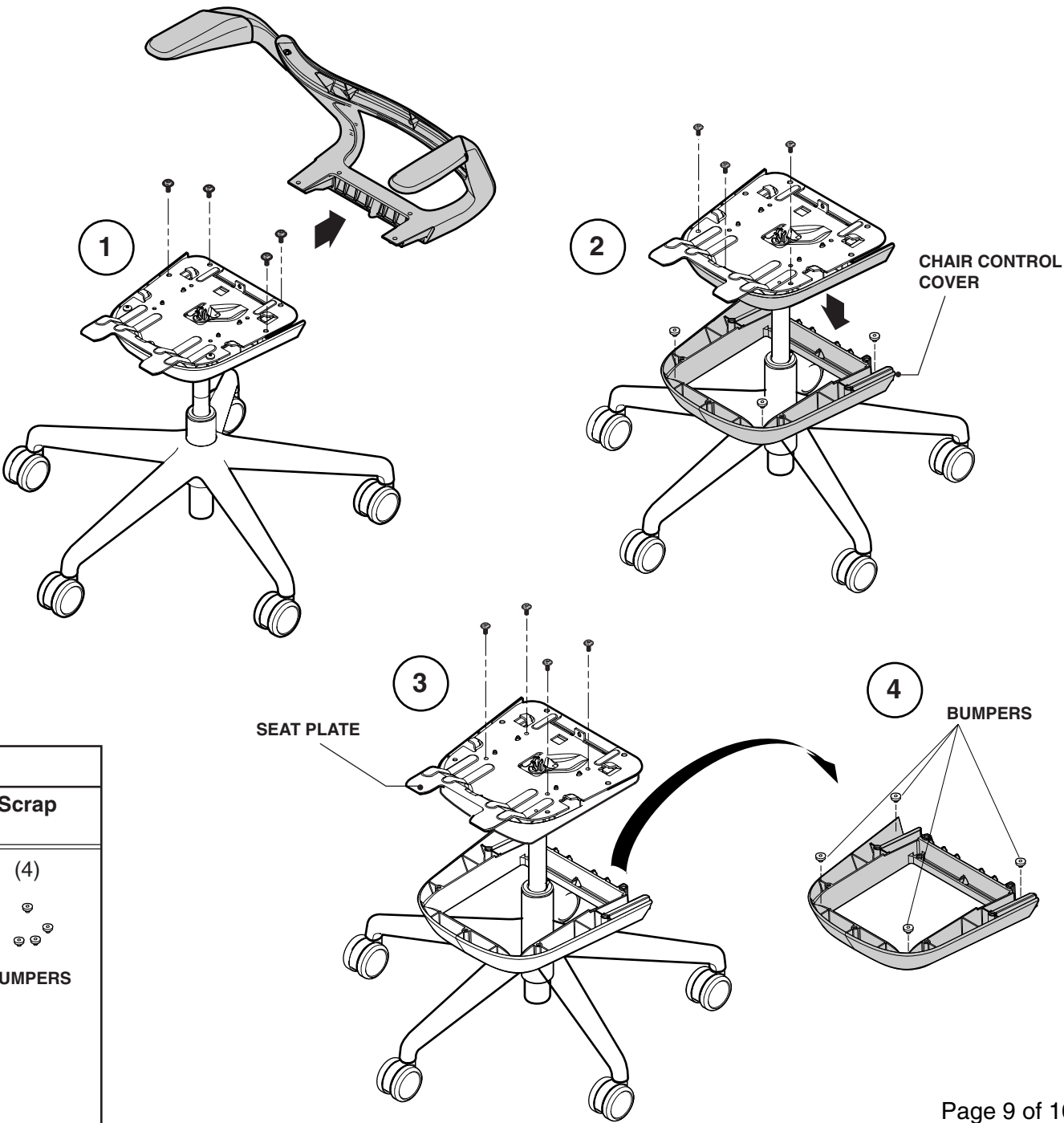
- 1. Cut upholstery from the back of the chair.
- 2. Disengage upholstery from lower slot, pull out and upward and cut upholstery ring at mid section of back.
- 3. Remove five (5) M6 x 16mm pan head screws using T-30 six point star bit.
- 4. Remove the back shell.
- 5. Cut the soft top portion of the back shell off. Place the top portion into the TPO recycle bin. Place the bottom portion into the scrap bin.



Bins for components removed			
TPO	PET	Scrap	Steel
			

Teardown of Chair Control

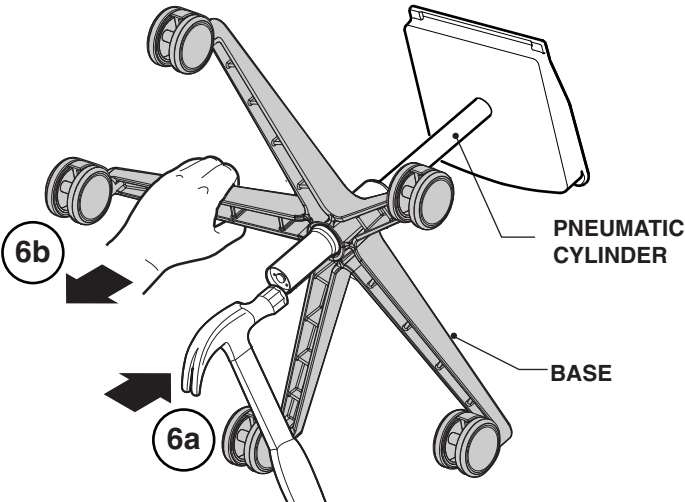
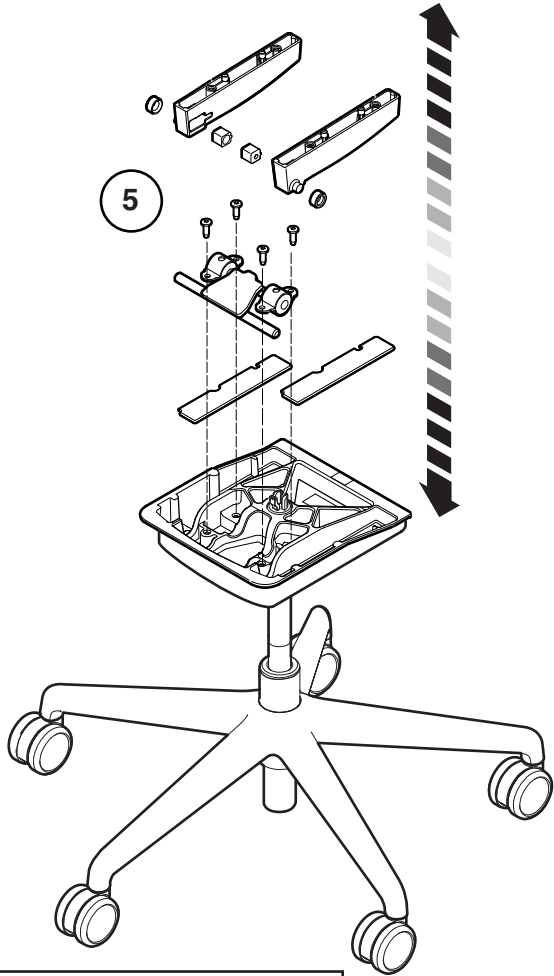
- 1. Remove four (4) M8 X 25mm button head screws from the chair control assembly using T-30 six point star bit. Remove arm or armless back frame.
- 2. Remove three (3) M6 X 25mm screws from the chair control assembly using T-30 six point star bit and allow the chair control cover to fall away from the chair control.
- 3. Remove four (4) M6 X 25mm screws and remove seat plate.
- 4. Remove chair control cover and bumpers from chair control cover.



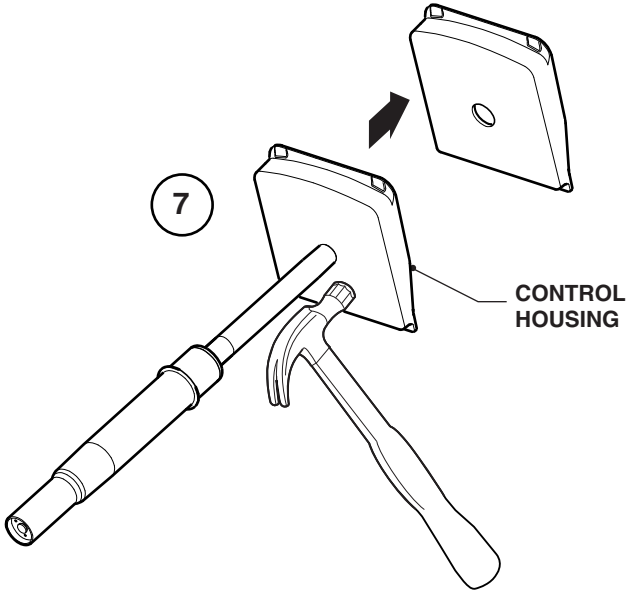
Bins for components removed		
Nylon	Steel	Scrap
	(11 assorted) 	(4) BUMPERS

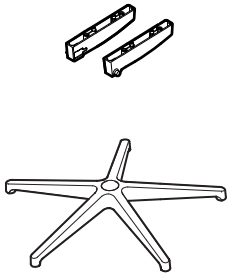

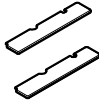
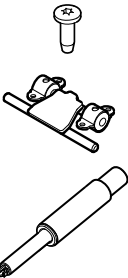

Teardown of Chair Control

5. Remove four (4) #10 screws from chair control assembly using T-25 six point star bit. Disassemble chair control parts as shown.
6. Remove the chair base by hitting the bottom of the pneumatic cylinder with a hammer (6a) while pulling forward on the chair base (6b).
7. Hit the chair control housing with a hammer while holding the pneumatic cylinder to separate.



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



Bins for components removed					
Nylon	Acetal	Rubber	Steel	Aluminum	Scrap
			(4) 		(5) 