

Upholstery Installation-Set up Instructions /037S Dental Chair

2-8-05

Time Required: Approximately 20 minutes

Tools Required:

Phillips Head Screwdriver

11/16" Socket Wrench

6mm Hex Key Wrench

Small Adjustable Wrench



1. Remove tagged red shipping bolt with 11/16" socket wrench.



2. Plug chair power cord into an electrical outlet and raise chair base.



3. Arm rest screws/
washers/
compression springs



4. Insert armrest into the top of the armrest bracket.
Insert washer and spring over screw, then insert into the bottom of the armrest bracket.



5. Tighten screw with a Phillips head screwdriver.



6. Cap screws and split ring washers



7. Attach backrest support plates to chair using cap screws and split ring washers.



8. Tighten cap screws using a 6mm hex key wrench.



9. Phillips head screws with lock washers.



10. Attach backrest to backrest support plates with Phillips head screws.



11. Phillips head wood screws & Phillips head machine screws



12. Attach plastic backrest cover to chair. Insert wood screws into holes on top of cover and tighten with a Phillips screwdriver.



13. Insert machine screws into side holes on the lower portion of the backrest cover and tighten with a Phillips screwdriver



14. Position legrest cushion as shown, with the hooks along the top edge of the cushion, Velcro™ strip at the bottom.



15. Slide cushion downward, hooking legrest cushion on to the legrest frame. Press cushion against frame to engage Velcro™. Note: fold upholstery flap forward while attaching cushion and back over seat plate when procedure has been completed.



16. Chair with backrest & legrest upholstery attached. Note positioning of backrest and legrest flaps for next steps.



17. Remove red plastic caps from bottom of seat cushion & discard.



18. Flip cushion over and position with 2 screws in front, and 1 screw toward the backrest.



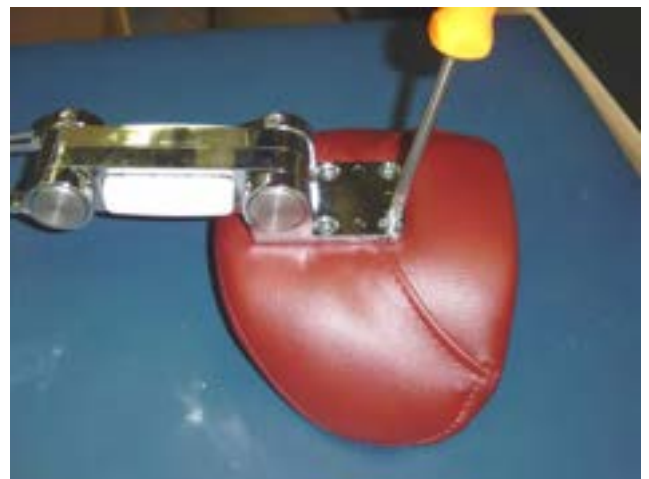
19. Align backrest cushion flap hole with the through hole on the metal seat plate, as shown



20. Align legrest cushion flap holes with the through holes on the front of the metal seat plate, as shown.



21. Install seat cushion.
Add washers and hex nuts.
Tighten nuts with small adjustable wrench.



22. Attach headrest cushion to headrest mechanism with Phillips head screws provided.
Position mounting plate on headrest cushion, as shown.



23. Chair with completed upholstery installation



24. Attach the bellows to plastic seat cover.
Tuck the upper end of the bellows inside of the lower edge of the cover.