For more information
Call 800-369-3698
CONGRATULATIONS!

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The adjustment instructions in this manual have been written using the needs of dental practitioners as an example. However, the general adjustment principles and procedures apply for surgical and other uses as well. If you have any questions, please call. Our toll-free number is 800-369-3698.

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Kerr Corporation shall in no event be liable for incidental or consequential damages or for any other costs or expenses arising from the use of this product. THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, IMPLIED OR EXPRESSED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. In no event shall Kerr Corporations liability be greater than the price originally paid for the product. The limitations and exclusions contained herein shall apply unless otherwise prohibited by applicable law.
6. Correct Operating Position

You are now ready to operate in a comfortable, balanced and supported position. See photo below. During the first week of use, you may make refinements to the adjustment of your BodyGuard™ Chair. You should find one position that works for virtually all of your procedures. If you find the armrest pole hits the patient’s chair in certain positions, loosen the angle adjustment knob and swing the arm to the rear. Reposition the height and alignment of the armpad.

We hope that you enjoy your BodyGuard™ Dental Chair and that you will recommend it to your colleagues.

SIT BACK AND RELAX! For maximum comfort, combine your BodyGuard™ ergonomic seating with Orascoptic™ Telescopes. Experience Superior Visualization™ featuring an incredible width and depth-of-field. Orascoptic™ telescopes enable you to sit upright and comfortably in your BodyGuard™ Chair while operating at a safe distance.
1. Assembly Instructions

1. Inspect the outside of the shipping box for any damage. If damage is evident, open the box immediately and inspect all components for damage. If there is any damage, immediately make a claim with the delivery company.

2. Lubricate both ends of the pneumatic lift with grease or petroleum jelly. It will be easier to disassemble the lift later should it ever need repair or replacement.

3. Insert the wide end of the pneumatic lift into the base.

4. Place seat on top of the pneumatic lift.

5. Insert backrest stem in the slot at the back of the seat and tighten knob.

6. Install the right and left armrest assemblies in the square tube arm support bracket under the chair seat. Install the armrest so that the armpad angle adjustment knob faces the outside of the chair. Your chair should match the arrangement shown in the drawing below. Tighten the adjustment knobs (four for each armrest) so that the armrest is in the desired position.

   Correct armrest configuration.

Armrest Adjustments (con’t)

There are four knobs that will require adjustment to position the armpad: ① the arm width adjustment knob, ② the arm angle adjustment knob, ③ the arm height adjustment knob and the ④ armrest tilt adjustment knob. Loosen all knobs except the ③ armrest tilt adjustment knob. Position the armpad parallel to the ground and tighten the armpad knob. Raise the height of the armpad and turn the armpad pole so that the armpad is in alignment with the forearm. Tighten ③ the arm height adjustment knob. Move the armpole either forward or backward so that the armpad is just under the elbow. The elbow should be positioned at the extreme rear of the armpad. Tighten ② the arm angle adjustment knob. Now make any minor adjustments with all four knobs to align the armpad with the forearm. Firmly tighten all four armrest adjustment knobs on each side.

Correct armrest configuration.

① Arm width adjustment ② Arm angle adjustment ③ Arm height adjustment ④ Armrest tilt adjustment
5. Armrest Adjustments

1. Move to your operating position with a patient. A good initial position for right-handed dentists is to observe the upper-left, first molar using a mirror and explorer. Left-handed dentists should observe the upper-right, first molar. Hold your hands and arms in the exact operating position you will use.

2. Have your assistant adjust the armrests. The primary goal is to position each armpad so it comfortably supports the elbow and forearm (starting at the elbow and following the forearm angle).

2. Preliminary Chair Adjustments

1. Lower the armrests and make sure that they are far enough from the chair seat so that the user can comfortably sit down. The following photos show the armrest height adjustment.

2. Lift the rear seat lever (under the seat), push the backrest completely to the rear, and then release the lever. The chair is now in its preliminary adjustment position.
3. Seat and Back Adjustments

1. Seat Height
Sit well back on the seat surface and lift the front under-seat handle. Adjust the seat height so that your thighs are slightly higher than your knees. Release lever. Make sure that your feet are flat on the floor.

2. Backrest Position and Seat Angle
Lift the rear seat lever (under the seat). This handle controls two separate, independent functions: the backrest will automatically move forward to meet the lumbar area of your back; and the seat will also tilt to follow the angle of your thighs. This will comfortably balance your weight on the chair seat. See photos below.

Note: If the backrest is too high or too low to properly support the lumbar area, loosen backrest height adjustment knob and reposition backrest to provide comfortable lumbar support.

4. Positioning Your Patient
In order for you to achieve the maximum benefits from your BodyGuard™ Chair, it is very important for the patient to be positioned properly.

Position the patient so the head is at the very top of the patient chair headrest. This will allow you to maintain a comfortable upright seating posture. It will also enable you to fully utilize the support provided by the BodyGuard™ armrests, while avoiding any tendency to lean away from the backrest lumbar support.

Correct patient head position:
Note that patient’s head is at the top of the headrest.

Incorrect patient head position:
Note that patient’s head is too far down in the chair.
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BodyGuard™

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Orascoptic

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Owner’s Manual