INSTRUCTIONS
FOR USE

A-dec® 317

SPECIALTY CHAIR

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For required regulatory information and the A-dec warranty, see the *Regulatory Information, Specifications, and Warranty* document (p/n 86.0221.00) available in the Resource Center at www.a-dec.com.

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Product Service

Product service is available through your local authorized A-dec dealer. For service information, or to locate an authorized dealer, contact A-dec at 1.800.547.1883 in the USA and Canada or +1.503.538.7478 worldwide, or visit www.a-dec.com.

Product Models and Versions Covered in This Document*

Models	Versions	Description
317	n/a	Dental Chair

** Equipment shown in this document may include optional features or accessories. Some products, versions, and options in this document may not be available in certain regions.*

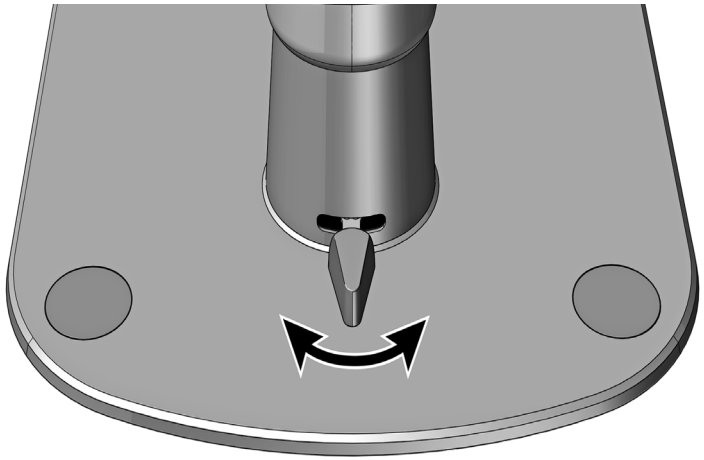
Content Map

Features/Topics

1 Chair Recline Switch 2
2 Headrest 3
3 Upholstery Care 5
Specifications 6

Operate/Adjust

Recline or Raise the Chair Back



Chair Recline Switch

Use the chair recline switch to recline or raise the chair back.

Recline the chair back: Move the switch to the left. Chair back movement will stop when the switch is released.

Partially raise the chair back: Move the switch part way to the right. Chair back movement will stop when the switch is released.

Completely raise the chair back: Move the switch all the way to the right and release. The chair back will automatically rise to its fully upright position.

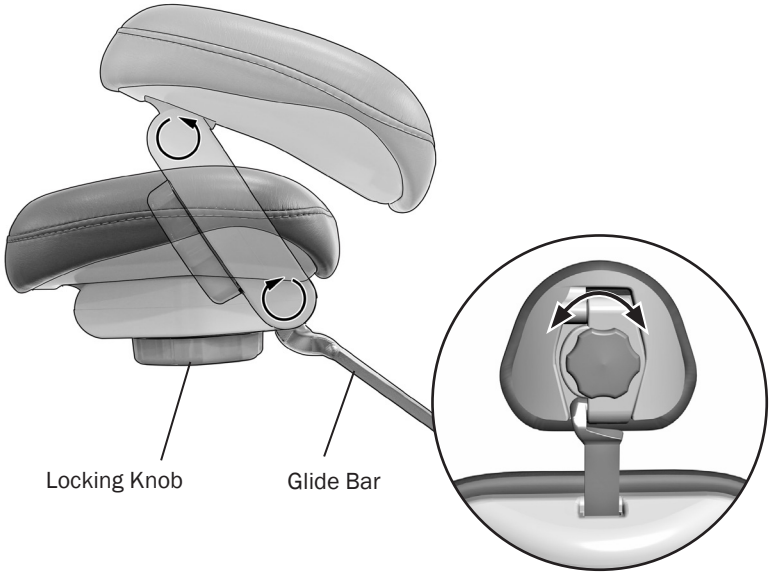
Prepare the Chair for the Patient

Encourage a Proper Seating Position

To properly seat patients in the chair, ask them to sit as far back in the seat as possible. This ensures the best alignment with the lumbar support and comfort for the patient.

TIP Before the patient sits down in the chair, leave the headrest at a higher position. This will encourage the patient to sit all the way back in the chair. Adjust the headrest once the patient is seated to improve patient comfort and operator access to the oral cavity.

Prepare the Chair for the Patient *(continued)*



Position the Headrest

The dual-articulating gliding headrest includes several features you can use to improve access to the oral cavity and increase patient comfort.

Use the glide bar to accommodate a variety of patient heights. Simply pull up or push down on the headrest until it is in the desired position.

WARNING If the glide bar has exceeded its maximum recommended working height, a warning line will be visible on the patient's side of the glide bar. Do not use the headrest in a position where this warning line is visible.

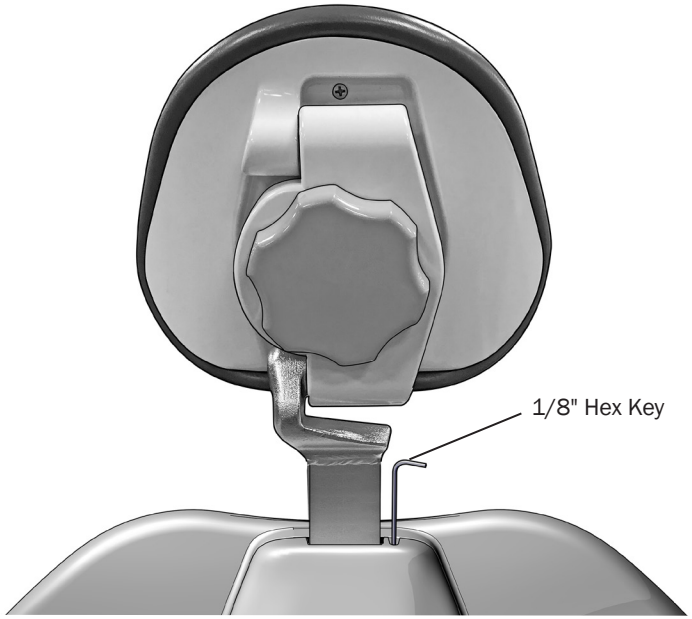
The locking knob allows you to easily adjust the headrest for a full range of positions. Release the headrest by turning the locking knob counterclockwise, then adjust the headrest for a proper fit. Lock the headrest in the desired position by turning the knob clockwise.

Position the Headrest for Wheelchairs

To position the headrest for wheelchairs:

1. Remove the headrest from the dental chair.
2. Rotate the headrest 180° and slide the glide bar into the backrest until it stops.
3. Position the backrest to its full upright position.
4. Position the wheelchair and the dental chair back to back.
5. Adjust the headrest height as needed.
6. Lock the wheelchair wheels.

Chair Adjustments



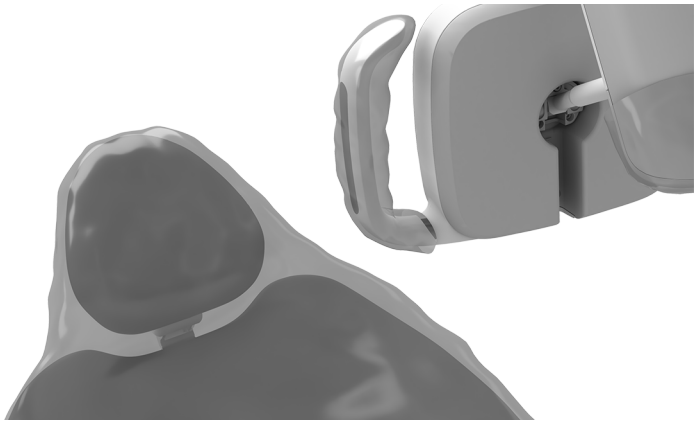
Adjust the Headrest Glide Bar Tension

If the headrest drifts downward, or if it is difficult to move up or down, the glide bar tension needs adjustment.

To adjust the tension, use a 1/8" hex key. Turn the adjustment screw clockwise to increase tension.

Clean/Maintain

Protect with Barriers



NOTE For proper use and disposal of barriers, see the barrier manufacturer's Instructions for Use.

A-dec recommends barrier protection for all applicable touch and transfer surfaces. Touch surfaces are areas that come into contact with hands and become potential cross-contamination points during dental procedures. Transfer surfaces are areas that come into contact with instruments and other inanimate objects.

In the USA, barriers must be produced under the Current Good Manufacturing Practice (CGMP) as specified by the U.S. Food and Drug Administration (USFDA). For regions outside the USA, refer to the medical device regulations specific to your location.

IMPORTANT For recommendations on cleaning and chemical disinfection of touch and transfer surfaces (where barrier protection is not applicable or when barriers are compromised), please see the *A-dec Equipment Asepsis Guide* (p/n 85.0696.00).

Extend the Life of the Upholstery

CAUTION Do not use household bleach (sodium hypochlorite) or other products containing chlorine, isopropyl alcohol (greater than 25 percent by volume), or hydrogen peroxide to clean or disinfect the upholstery. It can cause rapid deterioration and damage the product.

To preserve the quality of your A-dec upholstery, use barrier covers instead of relying on chemicals. Barriers significantly extend the life of the upholstery and will help preserve its luxurious look and soft feel. To clean the upholstery, use a solution of mild dishwashing liquid and water. Use surface disinfectants only when the barriers have been compromised or there is visible spatter on the upholstery. For more information, see the *Upholstery Maintenance Guide* (p/n 86.0501.00) available in the Resource Center at www.a-dec.com.

Specifications

Maximum Chair Capacity

Patient Load: 350 lb (159 kg)

IMPORTANT For electrical specifications, identification of symbols, and other regulatory requirements, see the *Regulatory Information, Specifications, and Warranty* document (p/n 86.0221.00) available in the Resource Center at www.a-dec.com.

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NOTE Specifications are subject to change without notice. Requirements may vary depending on your location. For more information, contact your authorized A-dec dealer.

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