A-dec 500 Chair
Owner’s Guide
Warranty

A-dec® warrants all products against defects in material or workmanship for one year from time of delivery. A-dec’s sole obligation under the warranty is to provide parts for the repair, or at its option, to provide the replacement product (excluding labor). The buyer shall have no other remedy. (All special, incidental, and coincidental damages are excluded.)

Written notice of breach of warranty must be given to A-dec within the warranty period. The warranty does not cover damage resulting from improper installation or maintenance, accident or misuse. The warranty does not cover damage resulting from the use of cleaning, disinfecting or sterilization chemicals and processes. The warranty also does not cover light bulbs. Failure to follow instructions provided in A-dec’s Owner’s Guide (operation and maintenance instructions) may void the warranty.

A-dec warrants A-dec dental chair cylinders, both lift and tilt, for ten years from the date of purchase of the chair or the cylinder. This warranty is retroactive to A-dec chair cylinders already in the field. The warranty covers chair cylinders A-dec finds to have manufacturing related irregularities. Stool cylinders are covered under A-dec’s one-year warranty. No other warranties as to merchantability or otherwise are made.

For service information contact your local authorized A-dec dealer.

Check with local codes and ADA (Americans with Disabilities Act) requirements for installation of this product.
Identification of Symbols

<table>
<thead>
<tr>
<th>SYMBOL</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>®</td>
<td>Recognized by Underwriters Laboratories Inc. with respect to electric shock, fire and mechanical hazards only in accordance with UL 60601-1 (2601-1) and under mutual recognition agreement with CAN/CSA C22.2, No. 601.1.</td>
</tr>
<tr>
<td>℮</td>
<td>Classified by Underwriters Laboratories Inc. with respect to electric shock, fire and mechanical hazards only in accordance with UL 60601-1 (2601-1) and under mutual recognition agreement with CAN/CSA C22.2, No. 601.1.</td>
</tr>
<tr>
<td>ℬ</td>
<td>UL listed to UL 61010A-1, B5 EN 61010-2-010 and Canadian (CAN/CSA C22.2, No. 1010.1-92) safety standards.</td>
</tr>
<tr>
<td>🇪🇺</td>
<td>Conforms to applicable European Directives (refer to Declaration of Conformity).</td>
</tr>
<tr>
<td>🛡️</td>
<td>Protective earth (ground).</td>
</tr>
<tr>
<td>🛡️</td>
<td>Functional earth (ground).</td>
</tr>
<tr>
<td>⚠️</td>
<td>Attention, consult accompanying documents. No user-serviceable parts. Attention, line voltage. Only licensed electrician should remove cover.</td>
</tr>
<tr>
<td>♂️</td>
<td>Type B applied part.</td>
</tr>
<tr>
<td>♂️</td>
<td>Class II equipment.</td>
</tr>
<tr>
<td>⚠️</td>
<td>Caution: Metal surfaces can be hot during and following the dry cycle.</td>
</tr>
</tbody>
</table>

Classification of Equipment (EN-60601-1)

<table>
<thead>
<tr>
<th>TYPES/MODE</th>
<th>CLASSIFICATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Types of shock protection</td>
<td>CLASS I EQUIPMENT: Dental chairs, dental lights, and power supplies</td>
</tr>
<tr>
<td></td>
<td>CLASS II EQUIPMENT: Chair, wall, and cart-mounted delivery systems</td>
</tr>
<tr>
<td>Degree of shock protection</td>
<td>TYPE B APPLIED PART: Delivery systems only</td>
</tr>
<tr>
<td>Degree of protection against water ingress</td>
<td>ORDINARY EQUIPMENT: All products</td>
</tr>
<tr>
<td>Mode of operation</td>
<td>CONTINUOUS OPERATION: All models except dental chairs</td>
</tr>
<tr>
<td></td>
<td>CONTINUOUS OPERATION WITH INTERMITTENT LOADING: Dental chairs - 5% duty cycle</td>
</tr>
<tr>
<td>Flammable gasses:</td>
<td>Not suitable for use in the presence of a flammable anesthetic mixture with air, oxygen, or nitrous oxide, where such gasses may accumulate in concentration (closed space).</td>
</tr>
</tbody>
</table>

Environmental Specifications

<table>
<thead>
<tr>
<th>TEMPERATURE/HUMIDITY</th>
<th>SPECIFICATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Storage/Transportation</td>
<td>Temperature: -40°C to 70°C (-40°F to 158°F)</td>
</tr>
<tr>
<td></td>
<td>Relative humidity: 80% for up to 31°C, decreasing linearly to 50% at 40°C.</td>
</tr>
<tr>
<td>Operating</td>
<td>Temperature: 10°C to 40°C (40°F to 104°F)</td>
</tr>
<tr>
<td></td>
<td>Relative humidity: 80% for up to 31°C, decreasing linearly to 50% at 40°C.</td>
</tr>
<tr>
<td>Indoor Use:</td>
<td>Altitude up to 2,000M (6,563 ft.), installation category II, pollution degree 2.</td>
</tr>
<tr>
<td></td>
<td>(UL 61010A-1 and CAN/CSA C22.2, No. 1010.1-92 only)</td>
</tr>
</tbody>
</table>

Electrical Rating

<table>
<thead>
<tr>
<th>TYPE</th>
<th>SPECIFICATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volts:</td>
<td>100/110-120/220-240 VAC</td>
</tr>
<tr>
<td>Frequency:</td>
<td>50-60 Hz</td>
</tr>
<tr>
<td>Current:</td>
<td>As configured and specified in equipment manual (products labeled 15A or greater require dedicated circuit, identified in distribution panel).</td>
</tr>
</tbody>
</table>
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Welcome
Welcome to the *A-dec 500 Chair Owner’s Guide*. This guide provides an easy to use source of technical information for servicing and maintaining your A-dec dental chair.

Intended Audience
This guide is intended for doctors and dental staff to use when operating and maintaining the A-dec 500 chair.

About this Document
This document contains
- Step-by-step instructions for programming chair functions
- Adjustments and product maintenance information
- Procedures for chair operation, and
- Instructions for removing upholstery.

Conventions
A number of items and instructions appear throughout this document. The formatting conventions are designed to make it quick and easy to find and understand information.

- Reference to sections appear in italic type, e.g., *Programming Your Chair*
- Names of documents appear in italic type e.g., *A-dec 500 Dental Chair*
- Important supplemental information about the current topic appears as a note, e.g.,

  **NOTE:** If a cuspidor is installed . . .

How to Use this Guide
This guide provides detailed descriptions and operation instructions for the use of the A-dec 500 chair. Before using the chair, read this document to familiarize yourself with the chair’s capabilities.
How to Operate Your Chair

The A-dec 500 dental chair is a hydraulically controlled dental chair providing a balance between patient comfort and doctor efficiency. The ease of operation and patient access was designed based on direct input from practicing dentists and hygienists.

Power On/Off Button

The Power On/Off button is located on the base of the chair. This function allows you to engage power or disengage power to the entire system at the touch of a button. When the button is pressed in, the system has power. When the button is out, the system has no power (see Figure 1).

Chair Stop Plate

The chair stop plate (see Figure 1) stops chair movement immediately when it is pressed. Should anything inadvertently become lodged under the chair, press Base Up on the footswitch or touchpad to raise the chair so the object can be removed. As long as pressure is applied to the stop plate, the chair will not move down.

Status Icon

When an assistant’s instrumentation or delivery system is installed on the chair, the A-dec logo on the touchpad illuminates indicating the status of the chair. The table below describes these functions.

<table>
<thead>
<tr>
<th>If Status Icon is . . .</th>
<th>Then</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solid Blue</td>
<td>Normal operation</td>
</tr>
<tr>
<td>Blinking</td>
<td>The chair stop plate limit switch or the support-side limit switch has been activated. Remove any obstructing object.</td>
</tr>
</tbody>
</table>

Figure 1 Main Operating Parts of the A-dec 500 Chair

1 - Back up/down (tilt); 2 - Stop plate; 3 - Base up/down (lift); 4 - Power On/Off
How to Position Your Chair

The A-dec 500 chair can be operated manually or with programmed controls on an eight-function footswitch, a standard touchpad, or a deluxe touchpad. Using the arrows on the footswitch or touchpads, you can manually control the Back Up/Down (tilt) and the Base Up/Down (lift). Use the numbered buttons to assign programmed chair positions.

Manual Controls

The Base Up/Down (lift) function controls chair lift, or vertical movement. To raise the chair, press the up arrow on the footswitch or touchpad and hold until the chair reaches the desired height. To lower the chair, press the down arrow and hold until the chair reaches the desired height.

The Back Up/Down (tilt) function controls the chair back tilt. To raise the chair back, press the right arrow on the footswitch or touchpad, and hold until the back reaches the desired position. To lower the chair back, press the left arrow and hold until the chair back reaches the desired position.

Program Button

Use the program button located on the top middle of the footswitch (or in between the arrows on the touchpad) to assign and save the programmed chair positions.
Operation

A-dec 500 Chair

Position 0 (Entry/Exit)
Pressing Entry/Exit (Position 0) sends the chair to a factory preset entry/exit position.

Positions 1 and 2
Pressing Position 1 or 2 on the footswitch or touchpad sends the chair base and back to the preset position.

Position 3
Position 3 is factory preset to an x-ray/rinse position. The back moves to the x-ray/rinse position. A second press on the button returns the chair back to the operating position.

This position can be changed to a programmable position like 1 and 2. The table below shows the factory preset options for operating the chair.

For information on programming, go to Programming your Chair.

<table>
<thead>
<tr>
<th>Pressing this position . . .</th>
<th>Causes this action . . .</th>
</tr>
</thead>
<tbody>
<tr>
<td>Position 0</td>
<td>Chair base and back move to the preset entry/exit position</td>
</tr>
<tr>
<td>Position 1 or 2</td>
<td>Chair moves to a programmed operating position</td>
</tr>
<tr>
<td>Position 3</td>
<td>Chair back moves to an x-ray/rinse position.</td>
</tr>
</tbody>
</table>

Figure 4 Programmed and Manual Controls on the Deluxe Touchpad

<table>
<thead>
<tr>
<th>Icon</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Entry/exit</td>
</tr>
<tr>
<td>1</td>
<td>Position 1</td>
</tr>
<tr>
<td>2</td>
<td>Position 2</td>
</tr>
<tr>
<td>3</td>
<td>Position 3</td>
</tr>
<tr>
<td></td>
<td>Program button</td>
</tr>
<tr>
<td></td>
<td>Program button</td>
</tr>
<tr>
<td></td>
<td>Back down</td>
</tr>
<tr>
<td></td>
<td>Base down</td>
</tr>
<tr>
<td></td>
<td>Back up</td>
</tr>
<tr>
<td></td>
<td>Base up</td>
</tr>
<tr>
<td>a·dec</td>
<td>Status icon</td>
</tr>
</tbody>
</table>
How to Program Your Chair

This table explains how to program chair functions using a footswitch, standard touchpad, or a deluxe touchpad.

### Table 1  Steps for programming chair positions

<table>
<thead>
<tr>
<th>Step</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Use the manual controls (arrows) to position the chair to the desired operating position.</td>
</tr>
<tr>
<td>2</td>
<td>Press and release <strong>Program</strong> (one beep).</td>
</tr>
<tr>
<td>3</td>
<td>Press the button you wish to program (three beeps).</td>
</tr>
</tbody>
</table>

Position 3 can be set to either a programmed position or an x-ray/rinse position. The table below explains how to set the function for Position 3.

### Table 2  Steps for setting position 3 function

<table>
<thead>
<tr>
<th>Step</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Press and hold <strong>Program</strong> and then <strong>Position 3</strong>. Hold together for four seconds (one beep). The x-ray/rinse function is disabled, and Position 3 is now a programmable position.</td>
</tr>
<tr>
<td>2</td>
<td>Program position (see Table 1).</td>
</tr>
<tr>
<td>3</td>
<td>To return to the x-ray/rinse function, press and hold <strong>Program</strong> and then <strong>Position 3</strong>. Hold together for four seconds (three beeps). The x-ray/rinse function is enabled.</td>
</tr>
</tbody>
</table>

**NOTE:** Disabling the x-ray/rinse function is a global function for both mode A and mode B.

The dual operator modes (A/B) on the deluxe touchpad allow for additional programmable chair positions for a total of eight presets. This table explains how to program chair functions in the dual operator modes.

### Table 3  Steps for programming dual operator mode (A/B)

<table>
<thead>
<tr>
<th>Step</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Select the operator mode being programmed A/B. The letter in the lower left-hand corner of the touchpad screen shows which mode is being programmed (see Figure 4).</td>
</tr>
<tr>
<td>2</td>
<td>Program position (see Table 1).</td>
</tr>
</tbody>
</table>
How to Adjust Your Chair

The following detail talks about the components that you can use to adjust your chair.

Swivel Brake

The chair can rotate to any position within 30° either side of center. The chair swivel brake restricts rotation of the chair to keep the chair from moving during a procedure.

To engage the brake, push the brake lever firmly to the left. To release the swivel brake, push the brake lever to the right.

If the chair swivels left or right with the brake engaged, or if it is difficult to move with the brake disengaged, adjust the swivel brake tension (see Figure 5). To adjust the tension, use a hex key and turn the tension adjustment screw clockwise to increase brake friction or counterclockwise to decrease brake friction.

Headrest

The headrest provides adjustment features for easy access to the oral cavity and increased patient comfort.

Double Articulating

The headrest adjustment lever allows the headrest to be adjusted using one hand. When the lever is released, the headrest holds its position.

Height

Glide Bar

The glide bar allows the headrest to accommodate a variety of patient heights (see Figure 6). To move the headrest higher or lower, simply pull up or push down on the headrest until it is at the desired height.

NOTE: When the bar has reached its maximum recommended working height, a warning will be visible on the patient’s side of the glide bar. Do not use the headrest if this warning is visible.
Glide Cushion
The glide cushion adjusts to allow for minimal space between you and the patient, providing closer access to the oral cavity (see Figure 7).

When the chair back is raised or lowered, the gliding headrest automatically follows the motion of the patient.

How to Position for Wheelchairs
The headrest can be used to accommodate patients in locked wheelchairs. The table below describes how to position the headrest for wheelchairs.

**Table 4  Steps for Positioning Wheelchairs**

<table>
<thead>
<tr>
<th>Step</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Slide the headrest glide bar up until it is free from the dental chair</td>
</tr>
<tr>
<td>2</td>
<td>Rotate it 180°, and slide it back into the backrest pushing it completely down (see Figure 8).</td>
</tr>
<tr>
<td>3</td>
<td>Position the dental chair to its full back up position.</td>
</tr>
</tbody>
</table>

Once the headrest is repositioned, adjust the height by moving the dental chair up or down. The patient should be positioned so the wheelchair and the dental chair are back to back.
Drift Adjustment
If the headrest drifts downward, or if it is difficult to move up or down, the glide bar tension needs to be adjusted.

To adjust the tension, use a hex key and turn the tension adjustment screw clockwise to increase friction or counterclockwise to decrease friction (see Figure 9).

Armrest
The armrests are designed to allow easy access for both you and the patient.

Patient Entry/Exit
Lift the armrest slightly to unlock it, and lower it into the entry/exit position. To reposition the armrest, lift the armrest back into the standard position.

Working Direct
Rotate the armrest toward the toe of the chair, and lower it into the operator access position. To reposition the armrest, lift up and rotate it into the standard position.

1 - Patient entry/exit;  2 - Operator access
Monitor
If you have a monitor installed on your chair there may need to be adjustments made from time to time. There are two main adjustments that can be made to the monitor - the tilt friction and the drift.

Tilt Friction
The tilt friction can be adjusted by tightening or loosening the tilt friction adjustment screw located on the top of the monitor mount (see Figure 11).

Drift
The drift can be adjusted by tightening or loosening the drift adjustment screw located on the top of the monitor mount (see Figure 11).

1 - Tilt friction adjustment screw
2 - Drift adjustment screw;

Figure 11 Monitor Adjustments
How to Remove Upholstery

The design of the upholstery makes removing and replacing it quick and easy. The upholstery on your chair is installed in three sections: back, seat, and headrest.

**Back Upholstery**

To remove the back upholstery, firmly grasp the bottom edge of the cushion and lift upward (approximately 1-inch), then lift the upholstery out and away from the chair back.

To reattach the back upholstery, place the key holes on the cution over the large fastener heads then push down until it snaps into position.

**Seat Upholstery**

To remove the seat upholstery, grasp the middle portion of the seat and lift firmly to unlock the upholstery. Then lift the toe of the seat to unhook it from the chair carriage, and move it away.

To reattach the upholstery, place the two hooks on the back end of the seat upholstery under the chair carriage towards the head of the chair, and push the toe-board down until it locks into place.
**Headrest Upholstery**

To remove the headrest upholstery, position the headrest to access the two screws on the back, loosen screws, and remove upholstery.

**CAUTION:** Do not remove the screws or slide the plate off the positioning mechanism. The brake mechanism will fall out.

To reattach the headrest upholstery, position the headrest to access the screws, place the upholstery on the headrest, insert and tighten the screws.
Floor Box Controls and Functions

The A-dec 500 floor box is needed if you have a delivery system, assistant’s instrumentation, or a cuspidor. The floor box is mounted over the utilities on the floor of the treatment room and contains the air and water manual shutoff valves, filters, pressure pre-regulators, vacuum and gravity drains as well as electrical outlets.

Removing the Cover

The floor box cover lifts off with no tools for access to the utilities. To remove the cover, grasp the end of the cover and lift up and off.

Air and Water Manual Shutoff Valves

Shutoff valves control the air and water to the unit. To prevent leaks, these valves should remain fully open (turned counterclockwise) except while your unit is being serviced.

Air-Actuated Air and Water Shut-Off Valves

The air-actuated air and water shut-off valves automatically shut off air and water to the system when the master On/Off toggle is in the off position. This safety feature prevents water damage in the event of a water leak while the unit is unattended.

Air and Water Filter

 Filters prevent solids from entering the unit (see procedure on page 14).

Air and Water Pressure Pre-Regulator

Pre-regulators control the air and water pressure in the unit (the procedure for adjusting system pressure is given on page 13).
Gravity Drain and Air Vent

The gravity drain ("T" fitting) is connected to the office waste drainage system and provides for the disposal of water and debris from the unit.

The air vent (the open end of the “T” fitting) prevents air from being trapped in the office waste drainage system. If the vent becomes obstructed, waste water and debris may back up into the unit.

If a cuspidor is included with your unit, a flexible tube from the cuspidor will be connected to the gravity drain.

Vacuum Outlet

The office central vacuum system outlet is located in the floor box. A flexible tube connects your vacuum instruments and optional vacuum cuspidor to the outlet.

For more information on the assistant’s vacuum instruments, refer to your A-dec 551 Assistant’s Instrumentation Owner’s Guide (P/N 86.0603.00).

For more information about the optional vacuum drain cuspidor, refer to the A-dec 561 Cuspidor Owner’s Guide (P/N 86.0604.00).
System Air and Water Pressure Adjustments

The air and water pre-regulators are located in the floor box. Before making any adjustments, verify that the air compressor is turned on, and that it maintains 80–100 psi pressure in the tank. If it doesn’t, refer to the compressor instructions.

NOTE: When decreasing system air or water pressure, you will not see the air pressure gauge in the floor box change until the pressure from the system is relived. Activate the syringe for a few seconds, then check the gauge. Repeat this process each time you make an adjustment to decrease pressure.

The table explains how to adjust the air and water pressure.

Table 5  Steps for adjusting air and water pressure

<table>
<thead>
<tr>
<th>Step</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Fully open manual shutoff valves (counter-clockwise).</td>
</tr>
</tbody>
</table>
| 2    | Turn the system ON and check the pressure gauge in the floor box (see Figure 15).  
      | Air pressure should be 70–80 psi.                                    |
| 3    | While watching the gauge, operate the syringe. If the system air pressure drops by more than 15 psi, check for clogged filters (see Figure 17). |
| 4    | If adjustment of the air or water pressure is required, turn the appropriate pre-regulator knob clockwise to increase pressure, or counterclockwise to decrease. |
Filter Maintenance

Air and water pass through separate filters before entering the regulators. A filter must be replaced when it becomes sufficiently clogged causing restricted flow to the regulator.

How to Check for a Clogged Air Filter

To check for a clogged air filter, flip the master On/Off toggle to the ON position and remove the floor box cover. While watching the air pressure gauge in the floor box (see Figure 15), press the syringe air button. If the air pressure indicated by the gauge drops by more than 15 psi, the filter element is clogged and must be replaced.

How to Check for a Clogged Water Filter

If you are not able to achieve a good water flow from your cuspidor bowl rinse, check for a clogged water filter.

Inspecting the Filters

To inspect or replace a filter element, flip the master On/Off toggle to the OFF position, then close the manual shutoff valves. Bleed the system of air and water pressure by operating the syringe buttons until air and water no longer flow. Using a standard (flat-blade) screwdriver, remove the filter housing from the air and/or water regulator assemblies (see Figure 17) and remove the filter. If the filter is visibly clogged or discolored, you will need to replace it.

When installing a new filter, notice that one end of the filter has a beveled edge. Install the filter with the beveled edge facing the manifold (see Figure 17).

NOTE: The system will not work properly if the filter is installed incorrectly.
Care Instructions

Touch and Transfer Surfaces

Touch surfaces are those areas that require contact and become potential cross-contamination points during dental procedures. The minimum touch surface locations on A-dec 500 series products include the touch-pad(s), control head brake handles, and dental light handles and switches.

Transfer surfaces are those surfaces that are contaminated by contact with instruments and other inanimate objects. The primary transfer surfaces on the A-dec 500 product include traditional holders, Continental® instrument pad, and trays.

A-dec recommends barrier protection for all applicable touch and transfer surfaces. When used, barriers must be FDA market-cleared barrier plastic. Cover-All™ barrier film or any other FDA market-cleared barrier film is suitable for this application. Refer to your national regulatory authorities for barrier recommendations specific to your locale. Barrier plastics should be removed and discarded after each patient treatment.

For touch and transfer surfaces where barrier protection is not applicable or when barriers are compromised, please refer to A-dec’s Equipment Asepsis Owner’s Guide for recommendations on proper cleaning and chemical disinfection.

Waterline Treatment

For treatment of your dental unit water lines, refer to the A-dec Water System/Water Treatment Owner’s Guide (P/N 86.0609.00).
Chair Specifications
Chair Capacity:
- Patient Load: 300 lb (135 kg) maximum
- Accessory Load: 250 lb (113 kg) maximum
Specifications are subject to change without notice.

NOTE: Ensure the chair is bolted to the floor after installation.

Floor Box Specifications
Minimum air, water, and vacuum service requirements for proper unit operation:

- Air: 2.50 cfm (70.80 l/min) at 80 psi (551 kPa).
- Water: 1.50 gpm (5.68 l/min) at 40 psi (276 kPa).
- Vacuum: 12 cfm (339.84 l/min) at 8 inches of mercury (27 kPa).

Specifications are subject to change without notice.

Safety Considerations for Accessory Equipment
The use of accessory equipment not complying with the equivalent of safety requirements for this equipment may lead to a reduced level of safety of the resulting system.
Consideration relating to the use of accessory equipment shall include:
Evidence that Safety Certification of the accessory equipment has been performed in accordance to the appropriate IEC 601 and IEC 601-1 Harmonized National Standards.

How to Transport the Dental Unit and Chair
When transporting the dental unit mounted on a chair, make sure the chair base is fully down, and the chair back is fully up. Secure the chair body to the chair baseplate. Do not lift the chair by the chair body. Position the delivery system over the seat upholstery and center the light above the chair. Secure the delivery system and light to prevent movement. Move the entire dental unit to the transporting vehicle. The original chair shipping pin should be reinstalled for added stability.
Conclusion

Thank you for taking the time to use the *A-dec 500 Chair Owner’s Guide*. We would appreciate any feedback or comments you have about this document. Please mail, e-mail or phone us with your comments. You can reach us at:

A-dec Inc.
Technical Communications Department
2601 Crestview Drive
Newberg, OR 97132

Reach us by phone at: 1-800-547-1883
e-mail: techcomm@a-dec.com
website: www.a-dec.com