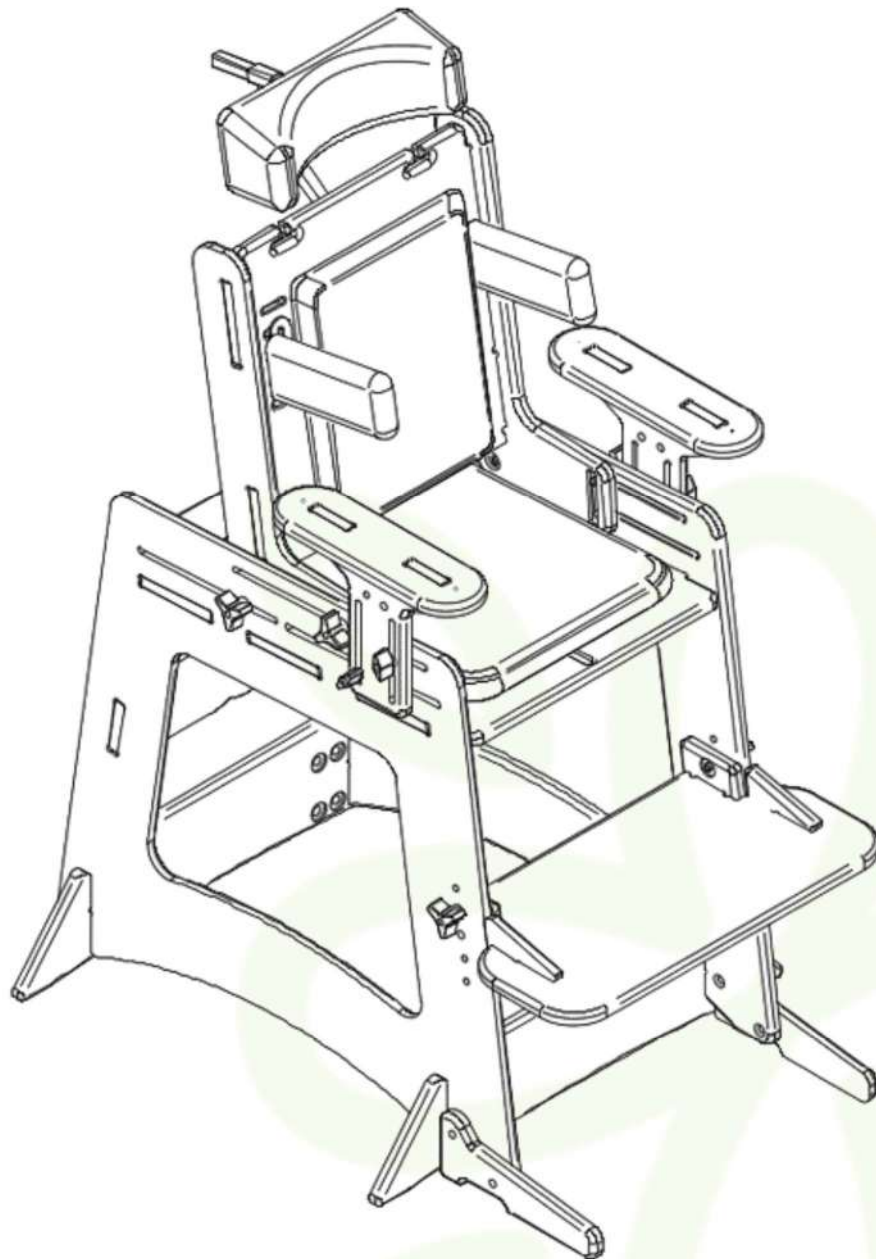


Rehabilitation Center for Children



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Manufactured by



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Inspect device before each use for loose, broken or missing parts.



Single user; multiple use. Only for use by the prescribed user.



For indoor use only.



Manual cleaning. Keep clean to maintain optimal function.



Return to the manufacturer for disposal. Do not transfer to another user.



All chairs are intended for use by users under the age of 21 years.



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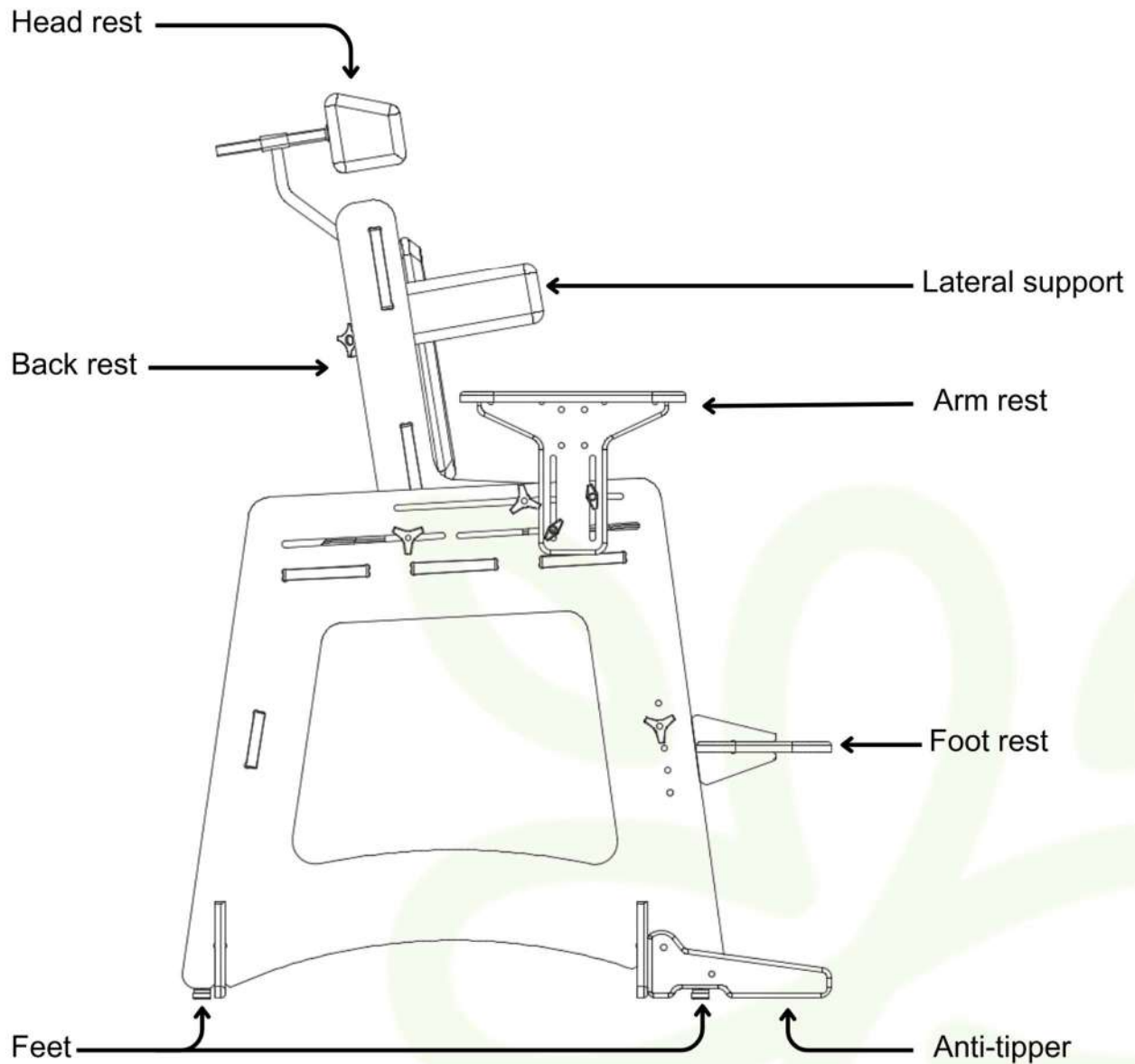


Device Specifications

ABC Chairs are custom made based on the user dimensions.

Maximum seat width = 14 inches

Maximum seat depth = 15 inches



General

It is important to read this user manual carefully before using the ABC Chair and to save it for future reference. Always use the ABC Chair in accordance with the instructions provided by the manufacturer in this manual. This ABC Chair is intended for use by the person who has been prescribed to use it.

Intended Use

This product is an assistive device for seating and positioning. It is intended for use only by children with disabilities.

The demographic for this device is based on functional ability and size. It is not based on a specific health condition or age. However, this device is not specified for use beyond the age of 21 years as it is intended to be used by clients of the Rehabilitation Centre for Children.

The user is the person who is sitting in the device. The attendant is the person who is supervising use of the device. The user should never be left unattended in this device. Maintain supervision by an attendant at all times.

Do not use this device on uneven surfaces (i.e. Gravel, sloped floor).

Do not use the foot rest as a step.

Precautions

When fitting the device and during use, care should be used to evaluate the configuration of the device and the use of the accessories. Areas of concern may be:

- Pressure sores caused by the support provided by the product. The attendant should inspect the user for pressure sores especially on the neck, shoulders, chest, underarms, hips, seat and upper legs.
- Subsequent pain from the user's ability to maintain seating position. Additional supports should be considered or seating duration should be decreased to avoid pain.
- Subsequent pain from ability to maintain head positioning and/or control. Additional supports should be considered to support good positioning of the head.

Conformity

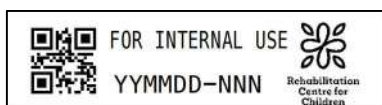
The device conforms to the requirements of Health Canada's Medical Device Regulations (SOR/98-282). Further, this device was evaluated with reference to the following standards.

- ISO 21856:2022 Assistive products – general requirements and test methods

Labelling

Labels, stickers, and markings placed on the device by the manufacturer must not be removed or covered and must remain present and clearly legible throughout the entire life of the device. Contact the manufacturer if replacements are required.

Each ABC Chair should have the following three (3) labels in the specified location:



RCC serial number label.
Located on the bottom left corner of backrest.



Located on the bottom left corner of backrest.



Located on the foot rest.

Before Use

Inspect the device for loose, broken or missing parts before each use. If loose, broken or missing parts are identified upon inspection, please discontinue use and contact the manufacturer for servicing. Ensure that all belts and safety features are secure once the user is in the device.

Use Areas

This device is for indoor use only. Ensure the device is used on level surfaces, and away from stairs or ledges.

Airline Travel

This device can be transported in airline cargo. Check that all the hardware is secure before and after transport. Make note of configuration and parts on the device before and after travel. After transport, inspect the device for missing, loose or broken hardware or parts.

Vehicle Travel

This device is not intended for use during vehicle transit. Always remove the user from the device before loading into vehicle for transport. This device can be transported in a passenger or cargo vehicle. Check that all the hardware is secure before and after transport. Make note of configuration and parts on the device before and after travel. After transport, inspect the device for missing, loose or broken hardware or parts.

Securement Points

When securing device for transportation, route strapping over the frame. Do not secure over the arm rests or strap (if applicable).

Lifting Points

When lifting the device, always grip the chair by the frame. Do not grip the head rest, arm rests, chest strap or tray table (if applicable).



Materials

- Birch plywood
- Stainless steel
- Polyurethane paint
- Vinyl
- Foam

Modification

The manufacturer will no longer ensure the safe operation of the device when modifications or adjustments not specified in the manual are applied to the device.

Modifications which are not approved may include:

- Rebuilding the device
- Deforming or damaging the integrity of the frame and accessories
- Using parts or hardware other than those originally specified for the device

Additionally, the manufacturer will no longer ensure the safe operation of the device if the device is used outside the specified intended use and use areas.

This device is not intended for use in combination with other products unless specified by the manufacturer.

Adjustments

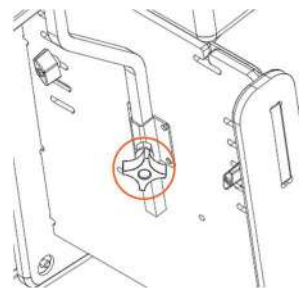
Before making any adjustments to the device, remove the user from the device. The following adjustments can be carried out by the caregiver or therapist without the manufacturer's review (no tools required):

- Head rest height
- Back rest angle
- Lateral support width and height
- Arm rest height
- Seat depth
- Foot rest height

Note: All other adjustments and repairs should be returned to the manufacturer for service.

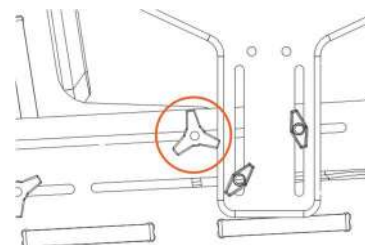
Head rest height adjustment

To adjust the head rest, loosen the thumb screw on the head rest bracket on the back of the chair. Slide the head rest tube vertically until the desired height is reached. Tighten the thumb screw. Ensure the head rest is secure before use.



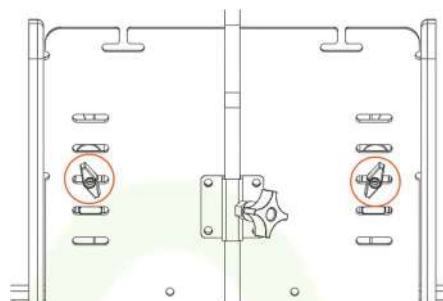
Back rest angle adjustment

To adjust the back rest angle, loosen the two front most thumb screws on either side of the chair frame connecting the back to the chair, and pivot the back rest to the desired angle, tighten the thumb screws. Ensure the back rest is secure before use.



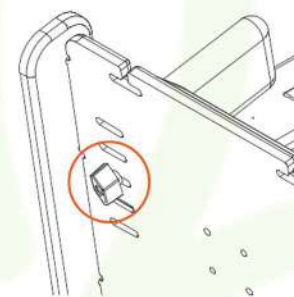
Lateral support width adjustment

To adjust the lateral support width, loosen the thumb screw on the back of the chair, reposition the lateral by sliding horizontally until the desired position is reached and tighten the thumb screw. Ensure the lateral supports are secure before use.

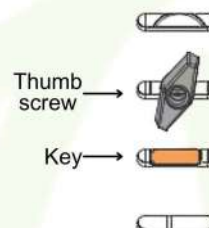


Lateral support height adjustment

To adjust the lateral support height, remove the thumb screw on the back of the chair (making sure not to lose the thumb screws, plastic spacer, bolt and lateral), reposition the lateral in a new slot at the desired height, install the hardware and tighten the thumbscrew. Ensure the lateral supports are secure before use.

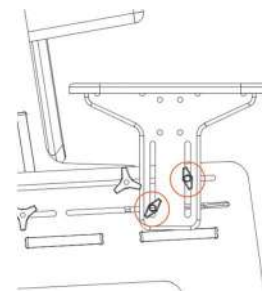


NOTE: When adjusting the lateral support height, ensure the thumb screw is positioned above the plastic spacer key.



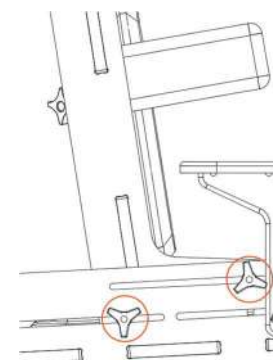
Arm rest height adjustment

To adjust the arm rest, loosen the two thumb screws on the side of the arm rest, slide the arm rest vertically until the desired position is reached and tighten the thumb screw. Ensure the arm rest is secure before use.



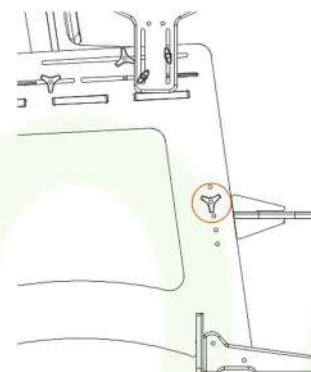
Seat depth adjustment

To adjust the seat depth, loosen the four thumb screws connecting the back to the chair frame, sliding the back rest to the desired position, tighten the thumb screws. Note this will also allow the back rest angle to move, make note of the desired angle of back rest and re-adjust if necessary after positioning. Ensure the back rest is secure before use.



Foot rest height adjustment

To adjust the foot rest, remove the two thumb screws on either side of the frame (making sure not to lose the thumb screw or washer), reposition the foot rest in a new hole at the desired height, install the hardware and tighten the thumb screw. Ensure the foot rest is secure before use.



Servicing

The device must be returned to the manufacturer every 12 months (at minimum) for safety inspection. The manufacturer will no longer ensure the safe operation of the device if this service schedule is not maintained. If loose, broken or missing parts are identified upon inspection before use, please discontinue use and contact the manufacturer for servicing.

The user or attendant of the device is responsible for performing regular maintenance to maintain the safety and integrity of the device. Please refer to the service schedule on page 11 of this user manual for further information.

Cleaning

The device should be cleaned regularly to prevent premature failure of components. Cleaning can be carried out with a wet or dry non-abrasive cloth and mild soap. Disinfectant can be used as required. Remove excess liquid with a dry cloth to prevent wood damage.

Extra attention should be given to areas prone to collecting dirt or high use areas. Examples of this may be the table or seat, as well as narrow spaces between the frame components.

Storage

The device must be stored indoors.

Device Lifetime

The lifespan of the product is determined by its proper maintenance and service. If the service schedule is followed as recommended, the product lifetime is 5 years. However, if the service is not carried regularly, the product's lifetime will be reduced to 2 years.

Disposal

When the device is no longer required, the user has outgrown the device, or the lifetime of the device has expired, the device should be returned to the manufacturer if possible. If it is not possible to return the device to the manufacturer, please contact the manufacturer to facilitate return shipping for the device.

Do not donate, sell, or transfer the device to another user.



Appendix

The user/caregiver of the device is responsible for regular maintenance of the device. Failure to follow the specified maintenance schedule may compromise the safety and integrity of the device. Do not perform maintenance while the user is in the device.

1st day

- Read the User Manual carefully before use and store it in a safe place for future reference.

Before each use

- Use a dry cloth to clean the product.
- Visually inspect the device for loose, broken or missing parts. If loose, broken, or missing parts are identified, contact the manufacturer for service.
- Check Velcro for signs of wear.

Weekly

- Check that all four feet are present on the underside of the chair.
- Wipe off any residue and dirt from the product using a non-abrasive cloth, warm water and mild soap. Dry before use.
- Disinfect the device.

Monthly

- Inspect and re-tighten all nuts and bolts on the device.
- Inspect for any wood degradation on the device.
- Inspect for any paint chipping from the device.

Annually

- Inspect the frame for cracks or signs of worn-out parts.
- Return to the manufacturer for annual service and safety check.
- Do not use a device which appears to be faulty.



If loose, broken, or missing parts are identified upon inspection, please discontinue use and contact the manufacturer for service.