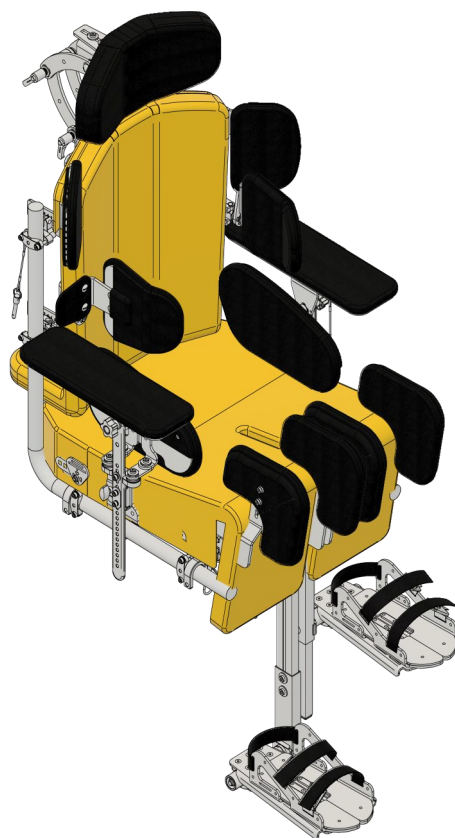


trixi Seating System

Technical Manual



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enable
design

IMPORTANT INFORMATION NOTICE

This **technical manual** contains essential instructions for the safe installation and operation of the Trixi seating system. It is imperative that this manual is provided to a qualified and trained individual responsible for the setup and maintenance of this product.

SUPPLIER RESPONSIBILITIES:

As the supplier, you are obligated to ensure that this manual is delivered to a competent and trained person responsible for the Trixi seating system.

USER/CAREGIVER INSTRUCTIONS:

Before using this product, it is vital to read the entire **USER manual** carefully

CONTENTS		
>1	Introduction	04
>2	Purpose of the User Manual	04
>3	Declaration of Conformity	05
>4	Intended Use	06
>5	Contraindications	09
>6	Warnings & Cautions	10
>7	Limited Warranty	13
>8	Product History Record	14
>9	Safety Information	15
>10	Daily Use Guidance	17
>11	Cleaning and Care Information	29
>12	Daily Inspection Checklist	30
>13	Annual Inspection Guidelines	31
>14	Reissuing	33
>15	Servicing	35
>16	Disposal & Recycling Guidance	36
>17	Technical Information	37
>18	Assembling & Adjusting your seating system	39
>19	Fitting the Upholstery	82
>20	Transit Safety	90
>21	Product Log	91

1>Introduction:

Welcome to the user manual for Trixi Seating, a class-one medical device designed to provide specialised seating solutions for individuals with disabilities. Enable Design Ltd developed Trixi Seating with a commitment to enhancing comfort, support, and postural stability for users requiring assistance with sitting.

Trixi Seating offers a unique combination of features aimed at accommodating users' diverse needs while ensuring safety and ease of use. With its adjustable design and compatibility with various wheelchair bases, Trixi Seating aims to improve the overall quality of life for individuals with mobility challenges.

2>Purpose of the User Manual:

This technical manual serves as a comprehensive guide for seating specialists and healthcare professionals involved in the installation, operation, and maintenance of Trixi Seating. It provides essential information on using the product effectively and safely, ensuring optimal performance and user satisfaction.

Parents & Carers should be given a copy of the User manual and made aware of specific sections of the user manual that are pertinent to the safe and effective use of the Trixi Seating System. These sections include:

>9: Safety Information

>10: Daily Use Guidance

>11: Cleaning and Care

>12: Daily Product Inspection

It is essential that parents & carers thoroughly understand the information provided in these sections to ensure proper handling of the product and minimise the risk of injury.

3>Declaration of Conformity:

The Trixi Seating system is classified as a Class one Medical Device according to EU and UK regulations. Enable Design Ltd, the manufacturer responsible for this product, affirms that the Trixi Seating complies with all requirements outlined in the UK MDR 2002 regulation, as well as regulation (EU) 2017/745 , and EN ISO 21856: Assistive products – General requirements and test methods.

As a user, parent or carer, if you experience any serious adverse events or injuries associated with this product, please promptly report them to Enable Design Ltd and the competent authority of the member state in which you reside.

Trixi Back Support Size 1	TRX-BK-1	Age range 5 to 9 years old
Trixi Back Support Size 2	TRX-BK-2	Age range 8 to 12 years old
Trixi Back Support Size 3	TRX-BK-3	Age range 11 to 15 years old
Trixi Seat Base 1	TRX-SP-1	Age range 5 to 9 years old
Trixi Seat Base 2	TRX-SP-2	Age range 8 to 12 years old
Trixi Seat Base 3	TRX-SP-3	Age range 11 to 15 years old



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(Dealer location and User
Manual)

EC

REP

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UDI REF:

05070003259601	TRX-BK-1
05070003259618	TRX-BK-2
05070003259625	TRX-BK-3
05070003259632	TRX-SP-1
05070003259649	TRX-SP-2
05070003259656	TRX-SP-3

4>Intended Use Statement:

The Trixi Seating system is intended to be used as a specialised modular wheelchair seating solution for children with disabilities and positioning needs. It is designed to provide support, comfort, and postural stability to children who require assistance with sitting. The system is intended to be used in conjunction with a wheelchair base or other mobility device, and it is suitable for both indoor and outdoor use. Trixi Seating is purposefully designed to accommodate children and young adults with varying levels of physical disabilities and postural requirements, offering adjustable features to support their growth and evolving needs. It is intended to be used daily under the guidance and supervision of healthcare professionals, including therapists and seating specialists, to ensure proper fit and positioning for each user.

4.1 Intended User:

Trixi Seating is specifically designed to meet the needs of individuals with seating and mobility requirements , including but not limited to:

- Children and young adults with physical disabilities
- Individuals with neuromuscular disorders
- Individuals with neurological conditions such as cerebral palsy or spinal cord injury
- Individuals with postural deformities
- Individuals with musculoskeletal conditions affecting sitting posture

4.2 Weight Capacity:

Size	Max User Weight Kg (lbs.)
Size 1	60Kg (132 lbs)
Size 2	75 Kg (165 lbs)
Size 3	85 Kg (187 lbs)

Trixi Seating is available in three



Max occupancy
weight



4.3 Operating Environment:

Moisture Control:

- Keep the Trixi Seating System dry at all times to prevent corrosion and maintain functionality.
- Avoid exposing the seating system to water or excessive moisture, as it may lead to degradation or potential failure.
- If the seating system becomes damp or wet, promptly wipe it down with a dry cloth to remove moisture.

Temperature Management:

- Use the Trixi Seating System within the recommended temperature range of 41°F to 86°F (5°C to 40°C) at a relative humidity between 15% to 90% RH to ensure optimal performance.
- Avoid exposing the seating system to extreme heat or cold, as it may affect its functionality and cause discomfort to the user.
- Keep the seating system away from sources of extreme temperature fluctuations to prevent damage to its components.
- Store Trixi seating in a cool, dry place out of direct sunlight.

4.4 Wheelchair Compatibility:

The Trixi seating is designed to be compatible with a wide range of manual and powered wheelchairs.

Trixi seating is compatible with the majority of wheelchairs that have vertical back support canes with diameters ranging from 0.75" (19 mm) to 1" (26 mm) and horizontal seat canes with diameters of 25.4mm or 1". Do not exceed the Maximum Occupant Mass specified by the wheelchair base manufacturer.

Always consult and follow the directions and guidance provided by the wheelchair manufacturer when setting up chair width, seat depth, seat height, stability, and tilt-in-space functions. It is essential to ensure the wheelchair is appropriately configured to match the size and specifications of the Trixi seat and back support. Additionally, stability and tilt-in-space must be reviewed and set up as per the wheelchair manufacturer's instructions to ensure the combination of the Trixi seating system and the wheelchair base provides optimal stability and that the tilt-in-space function operates safely and effectively as intended.

Wheelchairs that may not accommodate the Trixi Seating include those lacking back or seat support canes and certain anti-shear/powerful recline back designs. Please contact your seating specialist or wheelchair provider in case you encounter compatibility issues.

5>Contraindications:

The Trixi Seating system does not have any contraindications. However, the prescribing healthcare professional must determine all precautions and contraindications.

5.1 Precautions:

- **Unstable Medical Conditions:** Such as unstable fractures, uncontrolled respiratory issues, or cardiovascular instability.
- **Uncontrolled Spasticity or Seizure Disorders:** Risk from sudden movements or changes in muscle tone.
- **Non -reducible spinal Deformities:** Such as scoliosis or kyphosis.
- **Severe Muscle Contractures:** Significant muscle tightening.
- **Severe Skin Integrity Issues:** Such as open wounds, pressure injuries, or significant irritation.
- **Muscular or Skeletal Asymmetry:** Including hip dislocation.
- **Progressive and Muscle Wasting Conditions:** Like muscular dystrophy.
- **High Risk of Bone Fractures:** Especially recent or frequent fractures.
- **Uncontrolled Movement Patterns:** Strong, involuntary movements.
- **Children Dependent on Percutaneous Endoscopic Gastrostomy (PEG):** Ensure the seating does not interfere with the PEG tube.
- **Dependence on Life-Sustaining Apparatus:** Such as oxygen tanks; ensure the wheelchair can safely accommodate these devices.
- **Inadequate Fit:** If the seating cannot be properly adjusted for support and comfort.
- **Incompatibility with Mobility Base:** Ensure the seating is compatible and properly secured. Do not exceed the Maximum Occupant Mass specified by the wheelchair base manufacturer.
- **Unsupervised Use:** Always use under the supervision of qualified healthcare professionals.

6>Warnings & Cautions:

Warnings: Alerts the user to potential serious hazards or death if instructions are not followed correctly.

- **Read and Understand the Manual:** Before using or installing Trixi Seating, thoroughly read and comprehend the manual. Failure to adhere to these guidelines could result in severe injury or death.
- **Skin Care Regimen:** Follow the skin care regimen recommended by a clinician when using this product. Routinely examine the user's skin for any changes as directed by the clinician to prevent severe injury or death.
- **Wheelchair Stability:** Installing Trixi Seating on a wheelchair may affect the wheelchair's centre of gravity, potentially impacting stability. Review the wheelchair's instructions to determine if adjustments are needed for adequate stability after installing Trixi Seating.
- **Proper Use of Positioning Belts:** Incorrect use of positioning belts can lead to sliding underneath the belt, causing chest compression and/or suffocation. Ensure positioning belts are used correctly and properly adjusted to prevent mishaps.
- **Proper Installation Before Use:** Always ensure that the quick-release mounting and ball lock pins are engaged on the back support and that all four ball lock pins are secured in the seat base before transferring the user into the Trixi Seating. If the back support and seat are not secured, the seating system may detach and cause injury.
- **Transfers and Adjustments:** Take care to avoid pinching fingers when transferring, installing, or adjusting back support, seat, and postural support components.

- **User Transfer Safety:** Take care when transferring users to/from the seating system to prevent falls or injuries. Ensure the hoist sling does not interfere with the postural supports. Secure the hip belt, postural supports, and harness once the user is positioned in the seating system. Avoid putting weight on the footrests as the chair may tip forward and cause a fall resulting in a serious injury or death. Always make sure the wheelchair wheels are locked and anti-tips are set and locked.
- **Avoid Using Seating Components for Manoeuvring:** Never use the back support, seat, or postural supports to manoeuvre the wheelchair.
- **Wheelchair Chassis Compatibility:** Enable Design is not responsible for the selection of the wheelchair base or chassis. Adhere to the manufacturer's guidelines to prevent risks associated with improper selection or use of the wheelchair base or chassis.
- **Proper Use of Wheelchair Chassis:** Improper operation of the wheelchair chassis can lead to accidents or injuries. Ensure appropriate use and avoid unauthorized modifications.
- **Temperature Considerations:** Do not use Trixi Seating at temperatures below 0°C (32°F) to prevent potential hazards associated with cold temperatures.
- **Impact of Modifications:** Modifications or alterations to the Trixi Seating system not approved by Enable Design may compromise safety and void the warranty.

Cautions: Highlights potential hazards or risks that could result in minor or moderate injury if **precautions** are not taken

- **Assembly Before Use:** Trixi Seating is shipped without the mounting hardware or postural supports assembled. It is the installer's responsibility to ensure the seating system is installed as per the guidance in this manual.
- **Daily Inspection:** Check the seating system daily to ensure all harnesses, hip belts, back supports, seat, and postural supports are securely attached and functional. Seek assistance if any parts are missing, malfunctioning, broken, or worn.

- **Regular Maintenance:** Inspect and maintain the seating system regularly to maintain optimum function. Refer to the section "General Inspection, Maintenance and Cleaning" within this user manual.
- **Use Genuine Enable Design Ltd Hardware and Accessories:** Only use genuine Enable Design mounting hardware, components, and attachments for the seating system. Any modification to the seating system will void the warranty.
- **Care near Open Flame:** Exercise caution near open flames or burning cigarettes to prevent accidents.
- **Weight Capacity:** Never exceed the weight capacity of the Trixi Seating system or the wheelchair as specified by the wheelchair manufacturer.
- **Understanding Individual Needs:** Users with limited awareness or non-verbal communication require extra caution from caregivers.
- **Environmental Factors and Situational Awareness:** Exercise caution in navigating ramps, slopes, steps, curbs, and soft ground. Avoid leaving users unattended in unsafe areas or on sloping surfaces.
- **Emergency Preparedness:** Carers should be familiar with emergency procedures and know how to transfer users from Trixi Seating in case of emergency safely. This includes knowing how to release positioning supports or quickly detach the seating system from the wheelchair.
- **Training and Supervision:** Inadequate training and supervision of caregivers and users may lead to improper installation, adjustment, or usage of the Trixi Seating system, potentially compromising safety and functionality. It is essential to ensure all caregivers receive thorough training and ongoing supervision to mitigate risks and ensure optimal performance.

7>Limited Warranty:

Expected Product Lifetime: 5 years under normal usage conditions. However, the actual lifespan may vary depending on usage frequency and adherence to recommended maintenance practices.

Enable Design warrants the Trixi Seating system to be free from defects in materials and workmanship under normal use and service for a period of 2 Years from the date of purchase by the original purchaser ("Warranty Period"). This limited warranty applies only to the original purchaser and is non-transferable.

During the Warranty Period, if a defect arises in the Trixi Seating system and a valid claim is received by Enable Design, Enable Design will, at its option and to the extent permitted by law, either (1) repair the product using new or refurbished parts, (2) replace the product with a new or refurbished product.

This limited warranty does not cover any damage, malfunction, or failure caused by misuse, abuse, accident, neglect, alteration, improper installation, unauthorised repair, or other external causes not arising out of defects in materials or workmanship.

To obtain warranty service, please contact Enable Design Ltd or your authorized dealer with proof of purchase during the Warranty Period.

Except as provided in this limited warranty and to the maximum extent permitted by law, Enable Design disclaims all other warranties, whether express or implied, including but not limited to warranties of merchantability and fitness for a particular purpose.

Some jurisdictions do not allow limitations on implied warranties or the exclusion or limitation of certain damages, so some of the above limitations and exclusions may not apply to you. This limited warranty gives you specific legal rights, and you may also have other rights which vary from jurisdiction to jurisdiction. Enable Design Ltd reserves the right to void the warranty if Trixi Seating is not used or maintained according to the provided instructions.

8>Product History Record:

Trixi Seating is a specialised medical device designed to meet the unique needs of children and young adults with mobility and postural requirements.

To ensure optimal performance and safety, it is imperative to maintain a comprehensive product history record. This record should document all setups, reissue inspections, and annual inspections conducted on the Trixi Seating system.

Prescription, Setup, and Reissue:

Trixi Seating should only be prescribed, set up, or reissued for use by individuals who are technically competent and have received proper training in utilising this product. It is recommended that a qualified healthcare professional oversee these processes to ensure correct installation and alignment with the user's needs.

Annual Inspections:

Regular inspections are essential to verify the integrity and functionality of the Trixi Seating system. An annual inspection should be conducted by a qualified seating specialist to assess the condition of the product, identify any potential issues, and perform necessary maintenance or adjustments.

Documentation:

A written record should be maintained to document all activities related to the Trixi Seating system, including prescription details, setup procedures, reissue inspections, and annual inspections. This record should include dates, descriptions of actions taken, and any relevant observations or findings.

Overall, maintaining a detailed product history record is essential for the continued effectiveness and safety of the Trixi Seating system, helping to support the needs of children with special requirements and provide peace of mind to Carers and healthcare professionals alike.

9>Safety information.

- **Read Instructions Thoroughly:** Before using the Trixi seating system, it is essential to read and understand all provided instructions and safety guidelines carefully.
- **Supervision Required:** Users of the Trixi seating system should never be left unattended, especially during use. Continuous supervision is necessary to ensure the user's safety.
- **Use Approved Components Only:** Utilize only the components and accessories approved by Enable design Ltd for use with the seating system. Any unauthorised modifications to the product may compromise safety and void the warranty.
- **Cease Use in Case of Doubt:** If you are uncertain about the safe use of the Trixi seating system or if any component appears to be damaged or malfunctioning, discontinue use immediately and contact customer support for assistance.
- **Secure Positional Adjustments:** Before placing the user in the seating system, ensure that all positional adjustments are made correctly and securely fastened. Follow the provided instructions for adjusting the seating system to accommodate the user's needs.
- **Lock Wheelchair Wheels:** Before using the seating system, ensure the wheelchair wheels are securely locked to prevent accidental movement or instability, especially when using features such as tilt-in-space or reclining.
- **Secure Hip Belt First:** When placing the user in the seating system, always secure the hip belt first to ensure proper positioning and safety.
- **Use Wheelchair Push Handle:** When moving the seating system from one place to another, use the wheelchair's push handle for steering and movement. Avoid using the Tray Table or head support or back support for this purpose.
- **Choking Hazard Warning:** Some components of the seating system may pose a choking hazard, especially for small children. Ensure that all knobs, bolts, and other small parts are securely tightened and out of reach of children.

- **Fire Safety Precaution:** While the Trixi seating system complies with fire safety regulations, avoid exposing it to direct sources of heat such as open flames, cigarettes, or heaters to prevent damage or fire hazards.
- **Temperature Limitation:** Do not place objects hotter than 40°C (104°F) on the Tray Table to prevent burns or damage to the seating system.
- **Regular Maintenance:** Perform regular maintenance checks on the seating system to ensure that all components are functioning correctly and securely attached to the wheelchair.
- **Mind the Gap:** Be cautious of any gaps or spaces in the seating system where a user's fingers or limbs could become trapped or injured. Keep these areas clear and free from obstruction.

10>Daily Use Guidance

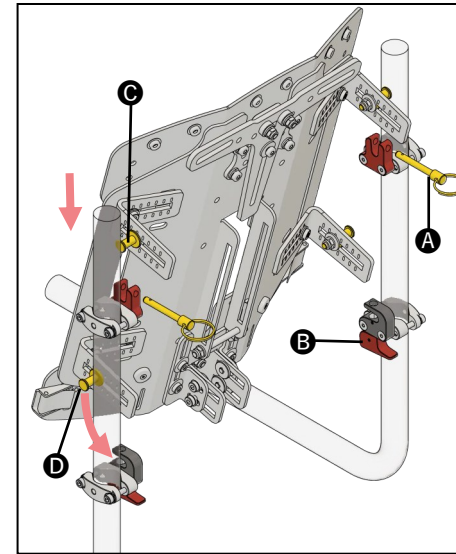
Parents, carers, and therapists should be instructed on how to use the Trixi seating system and conduct safety checks as outlined in Section 12.

It is important to regularly adjust the Trixi seating system to ensure optimal comfort, support, and safety for the user. Request a regular review of the Trixi seating system. Keep a written record of the entire care team (caregivers and parents) who have received training to ensure the on-going proper use of the Trixi seating system.

A qualified individual should train parents and carers to perform the following functions.

- Attaching and Detaching Back Support
- Attaching and Detaching Seat Base
- Flip Away Lateral Trunk Support
- Flip Away Head Support
- Attaching and Detaching Quick Release Thigh & Arm support
- Attaching and Detaching Medial and Lateral Knee support
- Attaching and Detaching Tray Table
- Adjusting Arm support & Tray Table Angle
- Adjusting arm Support Angle
- Attaching and Detaching Foot Support
- Flip Away Footplate
- Adjusting foot Positioning straps
- Adjusting Hip Belt & Harness

10.1>Back Support

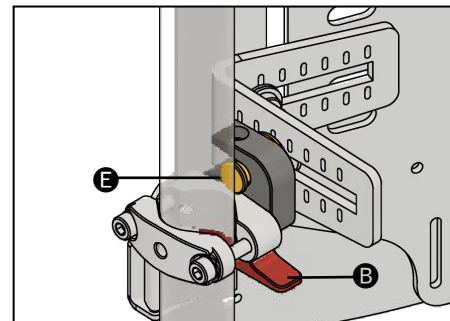
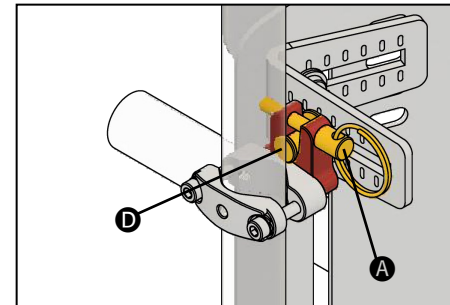


Attaching the Back Support:

Slide the top pegs **C** into the top mounting and push the lower pegs **D** into the lower mounting and flip the levers **B** horizontally to secure the back support. Finally insert the ball lock pins **A** into the top mounting.

Detaching the Back Support :

Remove the ball lock pins **A** and flip down the locking levers **B**. Push at the base of the back support, rotate and lift up the back support from the top mounting.

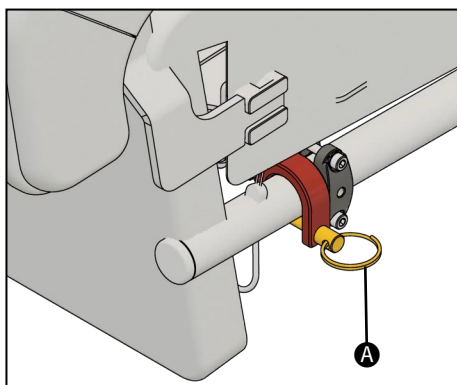
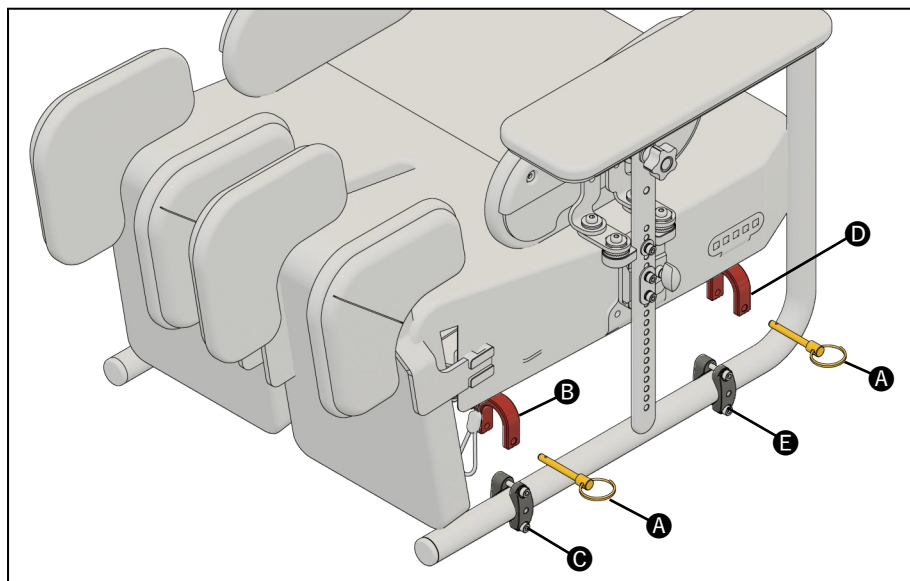


Before Use, always check top pegs are secured in top mounting with ball lock pins



Before Use, always check bottom pegs are secured in the lower mounting and locking levers are in horizontal position

10.2>Seat Base



Attaching the seat base:

Place the seat base onto the rails and secure it with the ball lock pins **A** X 4. The seat base should snugly fit around the positioning clamps. Ensure the front hook **B** is in front of the positioning clamp **C** and the rear hook **D** is behind the positioning clamp **E** and there should be no front-to-back movement in the seat base.

Detaching the Seat Base

Remove the ball lock pins **A** X 4 from the hook mounting. Lift the seat base of the seat rail.

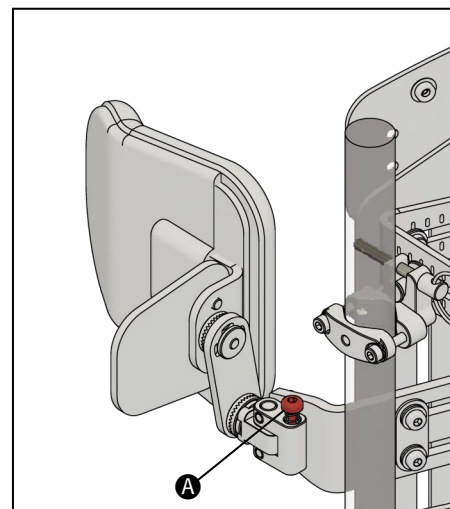


Before using the wheelchair, always engage all 4 ball-lock pins.



When attaching the seat base to the wheelchair frame, be cautious of the space between the seat base and wheelchair seat tubes

10.3>Lateral Trunk Support



Swing Away Lateral Trunk support

Push the lateral pad slightly inwards and press the red button **A** and swing the lateral pad out.

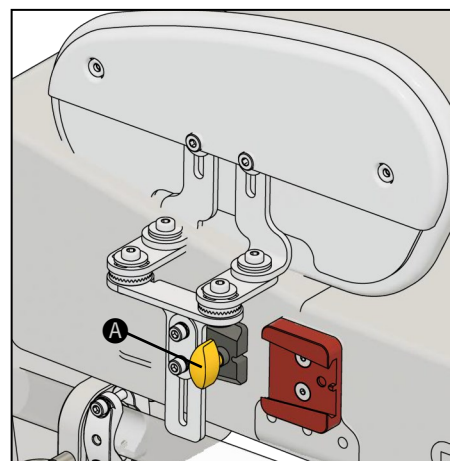


Always check that the lateral support hinge is locked after transfer.



Ensure the hoist sling does not interfere with the lateral support hinge locking.

10.4>Lateral Thigh Support



Detaching the Lateral Thigh Support

Loosen the wing knob **A** and slide the Lateral Thigh Support towards the front.

Attaching the Lateral Thigh Support

Align and slide the Lateral Thigh Support into the receiver. Tighten the wing knob **A** to secure it.

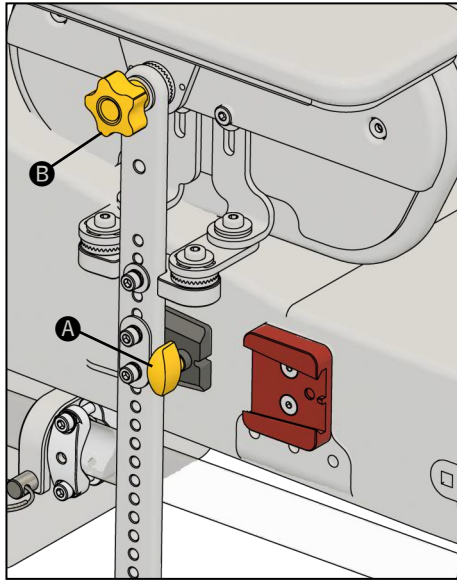


Always check that the Lateral Thigh Supports are locked after transfer.



Avoid using the Lateral Thigh Supports for support when transferring.

10.5>Lateral Thigh /Arm Support Combo



Detaching the Lateral Thigh /Arm Support Combo :

Loosen the wing knob **A** and slide the Thigh / Arm support away from the receiver.

Attaching the Lateral Thigh / Arm Support :

Align and slide the Lateral Thigh / Arm support post into the receiver, then tighten the wing knob **A** to secure it.

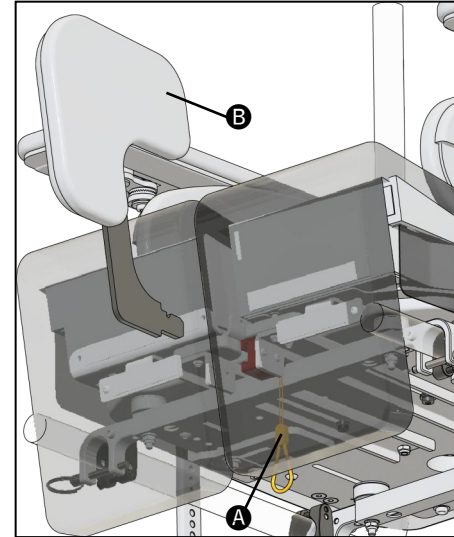
Arm Pad Angle Adjustment:

Loosen the Lobe knob **B** by a few turns, position the arm pad to the desired angle and secure the wing knob.



Always ensure that both arm pads are adjusted to the same angle and securely locked in place after each adjustment.

10.6>Medial Knee Support



Detaching the Knee Support

Pull the release cord **A** down-wards behind the seat cushion and pull the medial knee support out **B**.

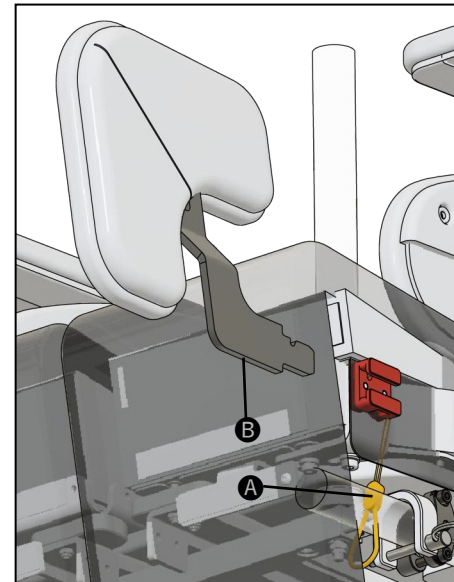
Attaching the Knee Support :

Align the medial knee support with the receiver behind the seat cushion, then slide the medial knee support into the receiver until an audible click is heard.



Always check the medial knee supports are locked after transfer.

10.7>Lateral Knee Support



Detaching the Knee Support:

Pull the release cord **A** down-wards behind the seat cushion and pull the Lateral knee support out **B**.

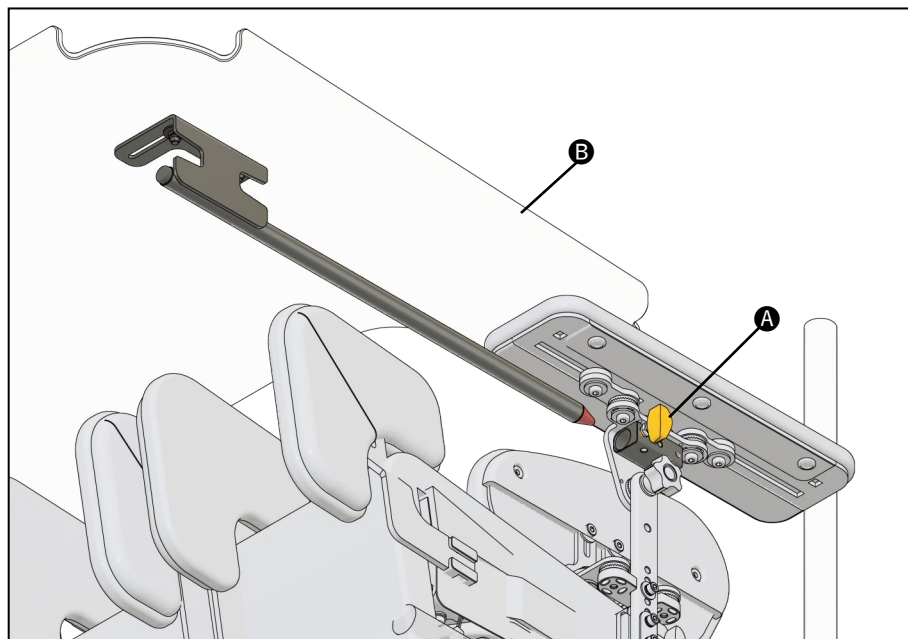
Attaching the Knee Support :

Align the Lateral knee support with the receiver behind the seat cushion, then slide the lateral knee support until an audible click is heard.



Always check the Lateral knee supports are locked after transfer

10.8>Tray Table



Attaching the Tray Table:

Slide the Tray Table **B** into the receiver located under the arm pad. Secure the Tray Table in place by tightening the Knob **A**.

Removing the Tray Table :

Loosen the knob **A** by a few turns and slide the Tray Table out.



Always check that the Tray Table is tightly secured after transfer.



Ensure the Tray Table cut-out is not pressing into the user's chest/stomach.



Do not manoeuvre the wheelchair by pulling on the Tray Table

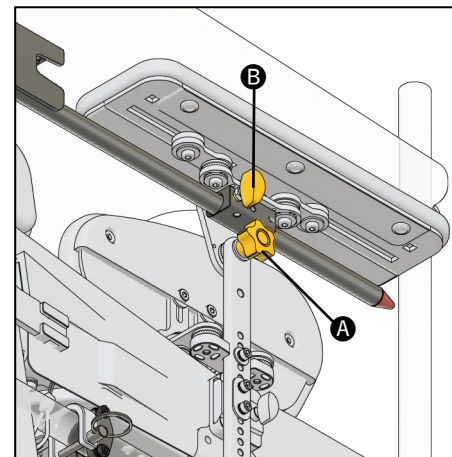


Please be mindful of the gap on the underside of the arm support where a child could insert their finger between the metal links plate and the base of the arm support plate.



Please be aware of the tray receiver hole under the arm support when the tray is not being used.

10.9>Tray Table & Armrest



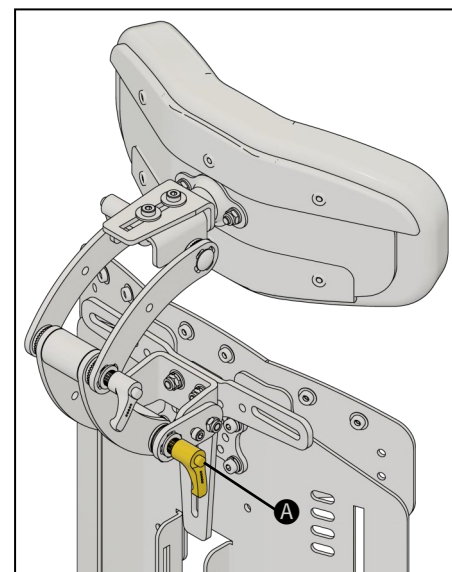
Tray Table / Arm Pad Angle Adjustment.

Loosen the Lobe knob **A** by a few turns, position the arm pad / Tray Table to the desired angle and secure the wing knob **A**. Loosen the wing knob **B** to remove the Tray Table.



Ensure the Tray Table cut-out is not pressing into the user's chest/stomach.

10.10>Head Support



Flip away:

The full Head Support can be flipped away to aid transfer by loosening lever **A** by a few turns and then flipping the Head Support backwards. To return the Head Support to its original place, flip the Head Support back to its original place and tighten lever **A**.



Before Use, check the position of the Head Support position is as recommended by the clinician.



Do not manoeuvre the wheelchair by pulling on the Head Support.

10.11>Foot Support

Attaching the Foot Support:

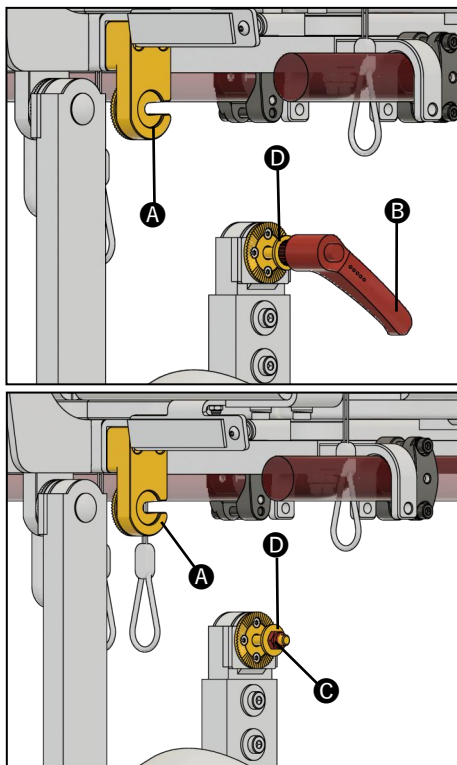
After loosening the index lever **B** by a few turns OR Nyloc nut **C**, slide the Foot Support from the back into the slot in the Foot Support receiver **A**. Ensure the metal washer **D** locates in the receiver's counterbore **B**. Position the Foot Support to the desired angle and tighten the index lever Or Nyloc Nut **C**.

Detaching the Foot Support:

Loosen the index lever **A** by a few turns OR Nyloc Nut **C**. Slide the Foot Support backwards out of the slot in the receiver **B**. Once the Foot Support is detached, tighten the index lever **B** onto the locking bolt. This will ensure the index lever **B** does not work loose or get lost during storage.

Flip Up Footplate :

Flip up the footplate to aid transfer; do not stand on the footplate.



Before Use, always check that the Foot Support is tightly secured.



Before Use, check that the Foot Support angle is exactly as set up by the clinician.



The Foot Support is not designed to stand on.



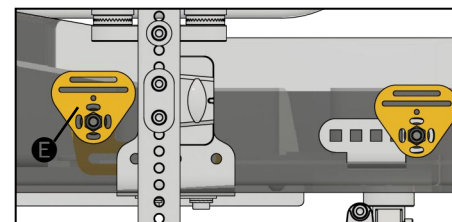
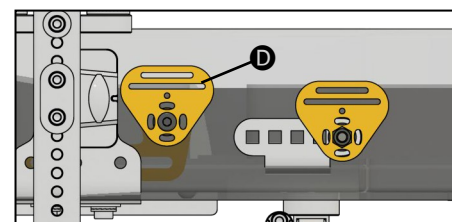
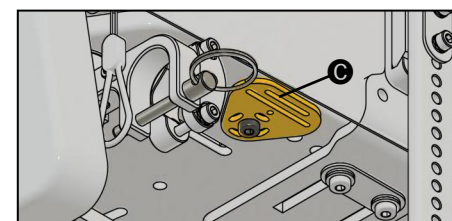
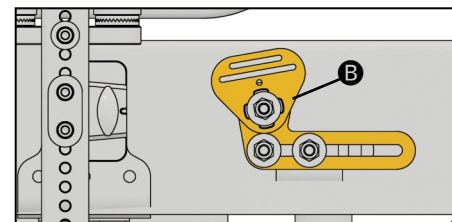
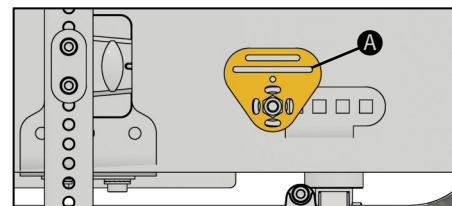
Flip the footplate up to aid transfer.



When manoeuvring the wheel-chair, be cautious of surrounding obstacles that could damage the Foot Support and harm the user.

10.12>Hip Belt

The Trixi seating system is compatible with third-party hip belts, both 2-point and 4-point. It can be configured with mounting hardware that accommodates them.



Your Trixi seating system can be fitted with Enable Design hip belt mountings **A**, **B**, or **C**.

Use mounting **A** or **B** to secure your 3rd party 2-point hip belt.

Use mounting **A** or **B** and **C** or **D** or **E** to secure your 3rd party 4-point hip belts.

These mountings should only be adjusted and set up by a clinician.

Please consult with the clinician for guidance on how to use the hip belt.



Hip belts must be prescribed by the clinician and set up as directed by the clinician.



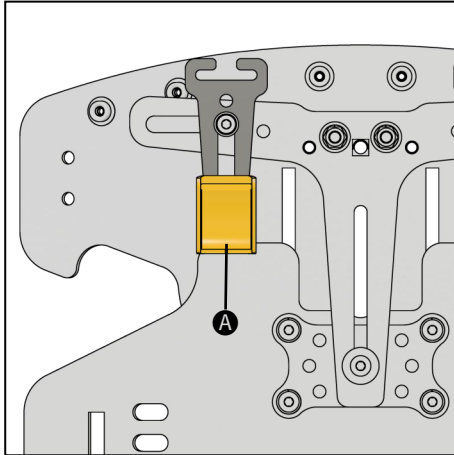
Always read and follow the Instructions of Use provided by the 3rd party hip belt manufacturer.



A Loose belt or incorrect use of Hip belt can lead to sliding underneath the belt, causing chest compression and/or suffocation. Ensure Hip belt is used correctly and properly adjusted to prevent mishaps.

10.13 Chest Harness

The Trixi seating system is compatible with third-party chest harnesses and can be configured with mounting hardware designed to accommodate them.

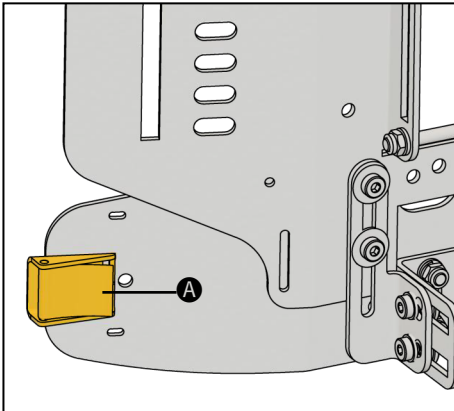


Cam lock Buckle :

Lift the cam lock buckle lever (A) to release the webbing. Press firmly down onto the lever (A) to secure the webbing.

The top strap should be guided through the slot into the cam lock, located on the harness guide.

The lower strap should be guided through the slot into the cam lock, located at the bottom of the back support shell.



The Chest Harness must be prescribed by a clinician and properly fitted to support the user's trunk and shoulders without causing injury. Ensure your clinician demonstrate its correct adjustment and use.

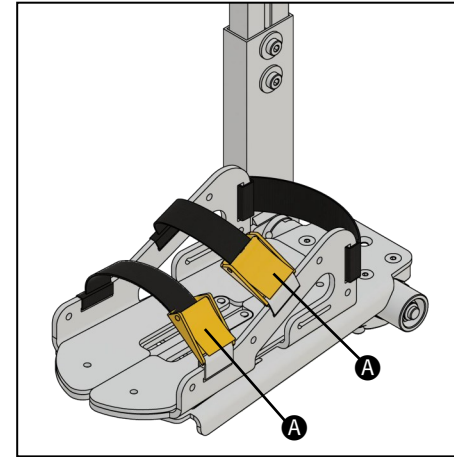


Always read and follow the instructions of Use provided by the 3rd party chest harness manufacturer. Because of the risk of choking, it is dangerous to use a chest harness without stabilising the pelvis—always use a properly Fitted Hip belt.



If the harness is too tight, it can restrict breathing and create pressure. If it's too loose, the user may slip down and be at risk of strangulation. Accidental release can cause the user to fall forward.

10.14>Foot Support Straps



To fasten the straps:

Slide the webbing into cam lock buckles (A) and press down the lever to secure the webbing.

To unfasten the straps:

Lift the lever on cam lock buckles (A) to release the webbing.

Pull the webbing out of the buckle.

11>CLEANING AND CARE INFORMATION

Fabrics Covers:

- All covers are removable and machine washable. Wash them at a maximum temperature of 40°C with a low spin cycle is recommended.
- Drip dry. Do not iron, Do Not dry clean, or bleach the covers.
- Before washing, remove the foam inserts from all covers.
- Alternatively, upholstery and fabrics can be spot-cleaned by hand using warm water and a non-abrasive detergent. Ensure thorough rinsing and drying afterwards.

Foam Inserts:

- Keep the foam inserts dry at all times.
- Regularly inspect the foam to maintain consistency and integrity.
- If the foam becomes wet, remove it from the covers and allow it to air dry completely before reusing them.

Incontinence Covers:

- Hand wash the incontinence covers using warm water and a mild detergent.
- Avoid using harsh chemicals, organic solvents, or dry cleaning fluids.
- Do not tumble dry the incontinence covers; allow them to air dry completely.

Metal and Plastic Components:

- Clean metal and plastic components with soap and water or an antibacterial spray.
- For the back support shell and seat pan, use a damp cloth for cleaning; avoid using running water directly on these components.
- Do not use solvents or abrasive cleaners on plastic or metal parts.
- Ensure all components are thoroughly dry before assembling or using the seating system

12>Daily Inspection Checklist:

Back Support and Seat Base:

- Ensure that the back support and seat base are securely attached to the wheelchair base.
- Check that the red lever on the back support mounting is in a horizontal position, and the ball lock pin are engaged.
- Confirm that the seat base sits flat on the seat cane, with all four ball lock pins engaged.

Postural Supports:

- Check for any lateral movement or wobbling in the postural supports.

Flip-Away and Quick-Release Supports:

- Ensure all flip-away and quick-release supports are locking properly and functional.

Adjustment Knobs and Bolts:

- Verify that all adjustment knobs and bolts are in place and securely tightened.

Upholstery and Velcro:

- Inspect the upholstery and Velcro for any signs of wear and tear.

Pelvic Belt:

- Ensure the pelvic belt is fully secured around the user to prevent sliding or forward movement.

Footplate:

- Check that the footplate is securely attached to the seating system.

Overall Stability:

- Assess the overall stability of the seating system by gently rocking it from side to side and front to back.

Visual Inspection:

- Conduct a visual inspection of the entire seating system for any damage, cracks, or loose components.

If any issues are identified during the inspection, discontinue use of the seating system and contact the manufacturer or authorised dealer for further assistance.

13>Annual Inspection Guidelines:

To ensure the ongoing safety and functionality of your Trixi seating system, a comprehensive annual inspection is recommended. This inspection should be carried out by a qualified individual, such as a clinician, technician, or dealer. Below are the steps to be followed during the annual inspection:

Back Support and Seat Cane Clamps:

- Check the clamps on the back support and seat cane, and retighten to 7Nm.

Back Support Latches:

- Ensure that the red levers can engage and disengage the locking plunger properly.
- Verify that the ball lock pins are present and engaged in the mounting hardware.

Seat Base:

- Confirm that the seat base is resting horizontally on the seat cane.
- Check all four ball lock pins are present and they are engaging into the seat base locking mounting.
- Inspect the four nylon nuts under the seat pan and retighten if needed.
- Verify the security of the seat depth adjustable bolt.

Footplate Receiver Block:

- Check and retighten the bolts securing the footplate receiver block to 7Nm.

Lateral Thigh and Arm Support L Bracket:

- Inspect and retighten the Lateral Thigh and Arm support L bracket under the seat base.

Back Support Shell:

- Ensure the bolts on the L bracket of the back support shell are secure.
- Verify the locking pegs on the back support shell are secure.
- Check and retighten the screws on the lateral trunk support and back support shell.
- Confirm that the bolts securing the Head Support mount are tightened.

Foot Support:

- Check the Foot Support angle bolt and clamps on the footplate for security.

Arm Support Pad:

- Verify the security of the arm support pad adjustment bolts.

Postural Supports Stability:

- Check for excessive lateral movement or wobble in all supports, including lateral trunk supports, knee supports, thigh and arm supports, and head support.

General Fastener Assembly:

- Check all Ratchet Handles, Knobs, Nuts, Bolts, and Plastic Buckles: Ensure all components are in place and properly secured.

Visual Inspection:

Visually inspect the product's structure, focusing on weld points to detect any signs of fatigue or cracking.

Record Keeping:

Maintain written records of all annual product inspections for future reference.

If any issues are identified during the inspection or if parts require replacement, discontinue use of the Trixi seating system and contact your local dealer or Enable Design promptly for assistance.

14>Reissuing

Before reissuing a Trixi seating system to a new user, it is essential to ensure that the product meets the individual's needs and safety requirements. Follow these steps to ensure a smooth reissuing process:

Equipment Compatibility Check:

Conduct an equipment compatibility check to ensure that the Trixi seating system is suitable for the new user.
Verify that the product being reissued contains no modifications or special attachments that may pose safety risks.

Technical Inspection:

Perform a detailed technical inspection of the Trixi seating system by a qualified individual trained in product use and inspection.
Refer to the Annual Inspection Guidelines section of the user manual for the required inspection checks.

Thorough Cleaning:

Clean the Trixi seating system thoroughly according to the cleaning and care instructions provided in the user manual.

Cover and Foam Replacement:

Replacing covers, back support, and seat foam is recommended. If replacement is not possible, thoroughly clean the covers as per the provided instructions.

Supply User Manual:

Ensure that a copy of the user manual is supplied with the reissued product. A copy can be obtained from Enable Design upon request.

Record Keeping:

Maintain written records of all product inspections conducted during the reissue process for documentation and reference purposes.

Safety Precautions:

If there are any doubts about the continued safe use of the Trixi seating system or if any parts fail, discontinue use immediately and contact your local dealer or Enable Design for assistance.

By following these reissuing guidelines, you can ensure the safe and effective use of the Trixi seating system for the new user.



Trixi seating that was in a car when it was involved in a collision should be replaced, even if there is no visible damage

15> SERVICING

Trixi seating service should only be performed by technically competent individuals who have received training in the use and maintenance of the product. Correct servicing procedures are essential to maintaining the seating system's functionality, safety, and longevity.

For additional information or assistance regarding product servicing, please get in touch with Enable Design Ltd or your local authorised dealer. They can provide guidance, support, and access to trained professionals who can address any servicing needs or concerns you may have.

16> Disposal & Recycling Guidance:

When your Trixi Seating System reaches the end of its usable life, it's important to dispose of it responsibly to minimise environmental impact. Follow these guidelines for proper disposal and recycling:

- **Do Not Dispose as Household Waste:** As the legal owner of the Trixi Seating System, avoid disposing of it as ordinary household waste. Instead, take proactive steps to recycle or dispose of it properly.
- **Locate Approved Recycling Facilities:** Research and identify approved recycling or collection points in your local area that accept medical equipment and assistive devices for recycling. Contact municipal authorities or environmental agencies for guidance on disposal options.
- **Separate Collection:** When disposing of the Trixi Seating System, ensure that it is separated from other waste materials. This helps facilitate the recycling process and prevents contamination of recyclable materials.
- **Compliance with Local Regulations:** Adhere to local laws and regulations governing the disposal and recycling of medical equipment. Some jurisdictions may have specific guidelines for handling medical devices, so be sure to comply with these requirements.
- **Environmental Protection:** By participating in the separate collection and recycling of the Trixi Seating System, you contribute to environmental protection efforts and promote the conservation of natural resources. Recycling helps minimize waste sent to landfills and reduces the need for new raw materials.
- **By following these disposal and recycling guidelines, you can ensure that your Trixi Seating System is disposed of in an environmentally responsible manner, promoting sustainability and conservation efforts.**

17>TECHNICAL INFORMATION – METRIC

Expected Product Lifetime:

The Trixi Seating system is designed to provide reliable performance for approximately 2 years under normal usage conditions. However, the actual lifespan may vary depending on usage frequency and adherence to recommended maintenance practices.

All Measurements in MM	Size 1		Size 2		Size 3	
	Min	Max	Min	Max	Min	Max
Age Range (approx.)	5	9	8	12	11	15
Max User Weight	65Kg		75Kg		85Kg	
Seat Depth	270	420	330	470	390	520
Seat Width With Lateral Thigh Support	220	300	260	350	310	400
Femoral Width	70	100	90	120	100	130
Back support Height	350	450	400	500	450	550
Lateral Width	180	280	230	330	280	380
Back support Angle	10°	-25°	10°	-25°	10°	-25°
Lower Leg Length	250	380	320	480	320	560
Seat Base Compatible with Cane Width	12"	14"	14"	16"	16"	18"
Seat Base Compatible with Cane Width	305	360	355	406	406	457
Back Support Compatible with Cane Width	12"	14"	12"	16"	14"	18"
Back Support compatible with Cane Width	305	360	305	406	355	457

17.1 TABLE OF SYMBOLS

 Manufacturer	 Read the Instructions for Use
 Serial number	 = Max occupancy weight
 CE mark	 Product code
 UKCA mark	 Medical Device
 Warning	 Date of Manufacture
 European Authorised Representative	 Country of Manufacture
 Unique Device Identification	 Machine wash 40°C
 Do not tumble dry	 Do not bleach
 Do not iron	 Do not dry clean
 Non-sterile	 Latex free

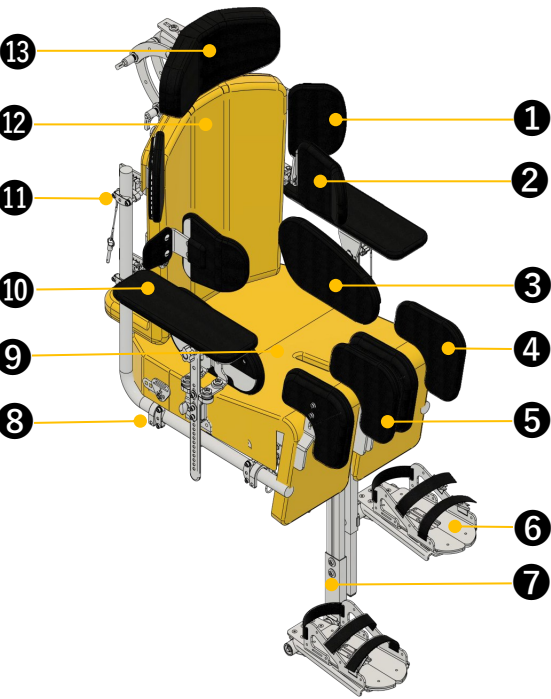
18>Assembling your Seating System

Unpacking and Inspection:

Upon receiving your Trixi Seating System, carefully unpack all components from the packaging. Ensure that all parts are present and undamaged. Each component should be clearly labelled for easy identification.

Pre-Assembly Preparation:

Before beginning assembly, familiarise yourself with the components by referring to the diagram below.



1	Shoulder Support
2	Lateral Trunk Support
3	Lateral Thigh Support
4	Lateral Knee Support
5	Medial Knee Support
6	Sandals
7	Foot Support
8	Seat Base Mounting
9	Seat Cushion
10	Arm Supports
11	Back Support Mounting
12	Back Support
13	Head Support

Product Identification Labels:

Back Support: ID Label is located on the inside on the back support shell

Seat Base: ID Label is located under the seat base

Required Tools:

Gather the necessary tools for assembly, including an Allen key and spanner, which are provided with the Trixi Seating System. These tools will be used for various adjustments during assembly.

Assembly Process:

Follow the step-by-step assembly instructions provided in the manual. Begin by assembling any required accessories before attaching the back support and seat base to the wheelchair base.

Ensure that all components are securely fastened according to the instructions to guarantee the stability and safety of the seating system.

Double-Check:

Once assembly is complete, double-check all connections and fastenings to ensure they are tight and secure. This will help prevent any issues during use.

Safety Precautions:

Throughout the assembly process, prioritize safety. Keep small parts and polythene bags away from children to avoid potential hazards.

Final Inspection:

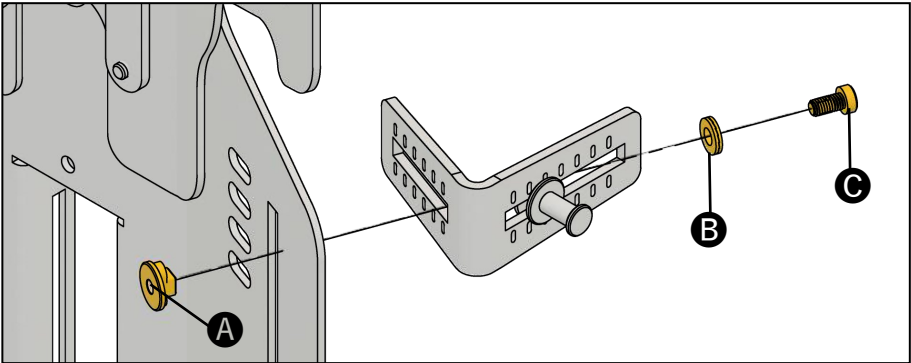
After assembly, perform a final inspection of the Trixi Seating System to confirm that it is fully assembled and ready for use. If any issues are detected, refer to the troubleshooting section of the manual or contact customer support for assistance.

Following these assembly guidelines will help ensure that your Trixi Seating System is assembled correctly and functions effectively for its intended purpose

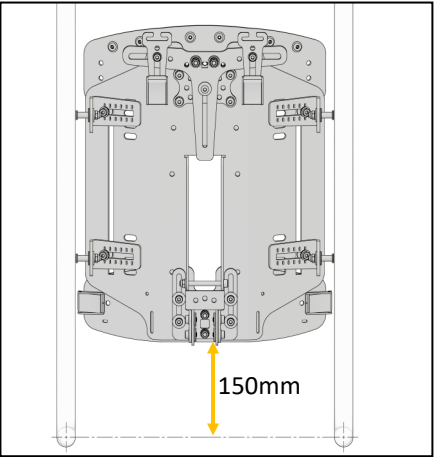
18.1 Back Support installation.

Size	Wheelchair Width (")	Wheelchair Width (mm)
12" Small	12", 13", 14"	305 to 360
14" Medium	12", 14", 15", 16"	305 to 406
16" Large	14", 16", 17", 18"	355 to 457

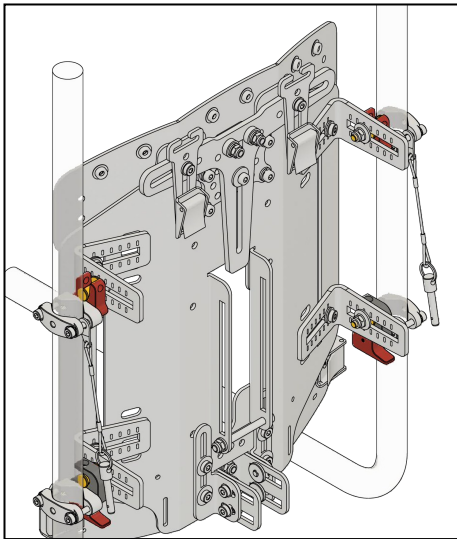
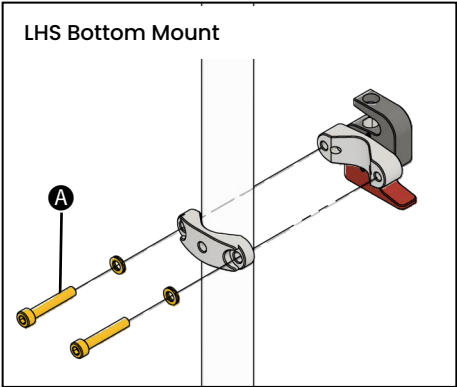
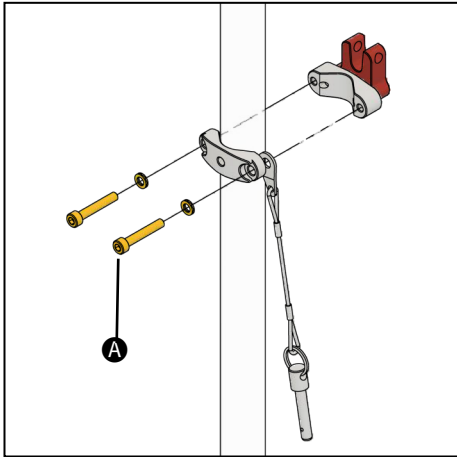
Tools required:
4 mm Allen Key
10 mm Spanner



Insert the T-Nut **A** through the slot in the back support and secure the L bracket with the washer **B** and screw **C**. Loosely tighten. Secure the next L bracket at the end of the slot, followed by the same steps on the opposite side slot, ensuring all four L brackets are set at the same height and as far apart as possible.



To begin installing the back support shell onto the wheelchair canes, hold it against the canes at the desired height. Then, locate a position on the wheelchair back cane that can accommodate the mounting hardware. Set the bottom edge of the back support at least 150MM above the seat base / cane.



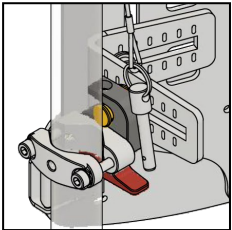
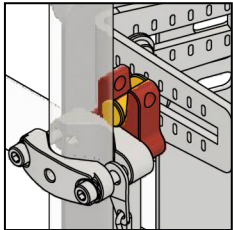
A Bolt Length	Cane Diameter
25MM	Ø 22.22 MM
30MM	Ø 25MM

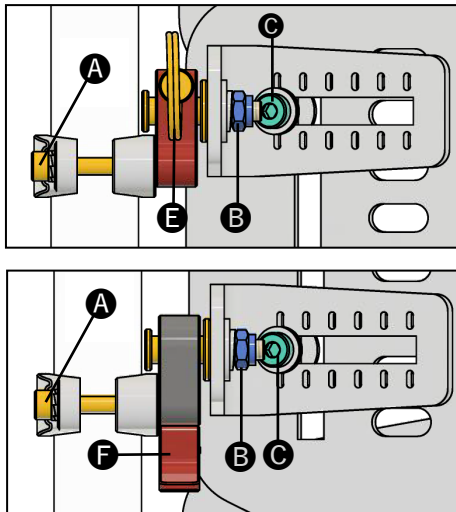
Select the length of screws **A** according to the diameter of the canes. Assemble the clamps onto the canes at the desired height and tighten them. Repeat the process on the opposite side. Use a tape measure or long ruler to ensure that the mounting hardware is at the same height and parallel to the seat canes.

A Bolt Length	Cane Diameter
25MM	Ø 22.22 MM
30MM	Ø 25MM

Select the length of screws **A** according to the diameter of the back support canes. Assemble the clamps onto the base of the canes and lightly tighten them. Repeat the process on the opposite side.

Install the back support shell onto the top mounting. Slide the lower mounting up and secure the lower pegs on the back support shell into the lower mounting.





Before Use, always check all the fasteners are tighten to 7 Nm



Before Use, always check top pegs are secures in top mounting with ball lock pins



Before Use, always check bottom pegs are secures in the lower mounting and locking levers are in horizontal position

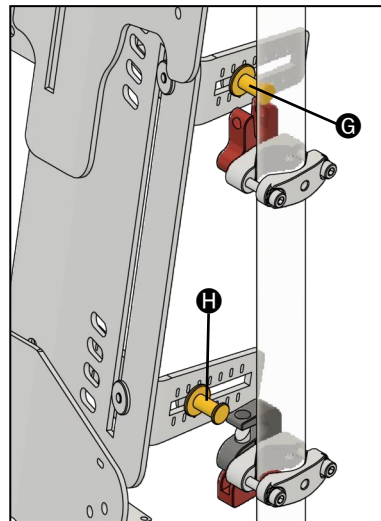
Ensure the Back Support is aligned squarely with even space on either side of the Back Support and canes. Tighten all the fasteners **A** X 8, **B** X 4, and **C** X 4, to 7Nm of torque. Insert the ball lock pins **E** X 2 into the top mounting.

Back support Depth & Angle Adjustment: Loosen the fastener **B** X 4 on the L-shaped brackets to adjust the angle and depth of the back support. Move/tilt the back support to the desired position and then retighten the fasteners.

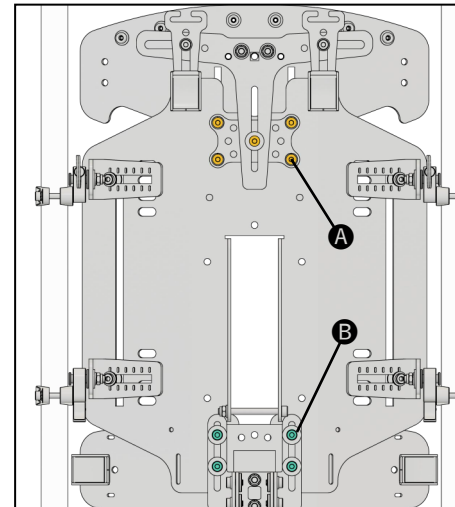
Function check:

Detaching the Back Support :
Remove the ball lock pins **E** and flip down the locking levers **F** .Push at the base of the back support and lift up the back support from the top mounting.

Attaching the back support:
Slide the top pegs **G** into the top mounting and push the lower pegs **H** into the lower mounting and flip the levers **F** horizontally to secure the back support. Finally insert the ball lock pins **E** into the top mounting.



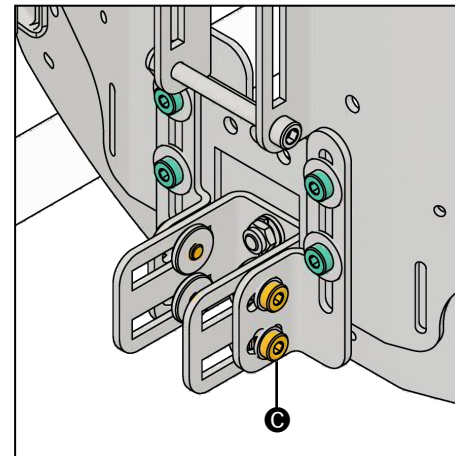
Back support Height Adjustment



The Trixi back support comes with a dual height adjustment feature. To adjust the top section of the back support, you need to loosen the fasteners **A** x 5 and move it to the desired position. Then, tighten the fasteners to keep it secure.

Similarly, to adjust the height of the sacral section, you need to loosen the fasteners **B** x 4 and move it to the desired position. Then, tighten the fasteners to keep it secure.

Sacral depth and angle Adjustment



To adjust the depth and angle of the sacral section, you need to loosen the fasteners **C** x 4 and move it to the desired position. Then, tighten the fasteners to keep it secure.

18.2 Seat base Installation

Size	Wheelchair Width (")	Wheelchair Width (mm)
12" Size 1	12", 13", 14"	305 to 360
14" Size 2	14", 15", 16"	355 to 406
16" Size 3	16", 17", 18"	406 to 457

Tools required:
4 mm Allen Key
10 mm Spanner

Setup Guidance

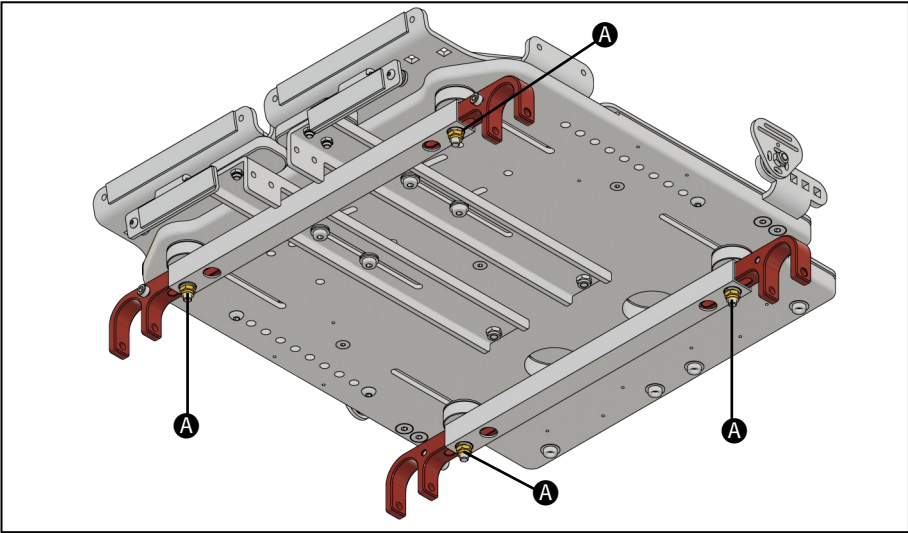
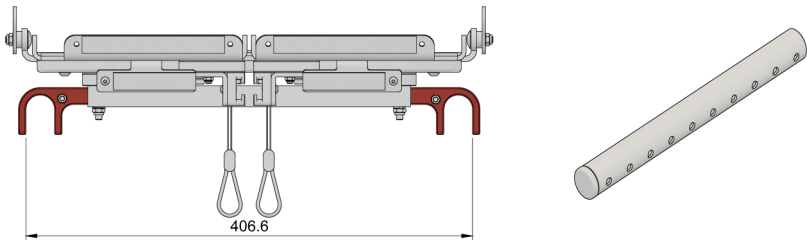
If you plan to use the abduction/adduction feature of the seat base, make sure that the wheelchair base is set 50mm wider than the seat base. For instance, a 12" (Size 1) seat should be used with a 14" wheelchair width, a 14" (Size 2) seat should be used with a 16" wheelchair width, and a 16" (Size 3) seat should be used with an 18" wheelchair width.

If you plan on using the Trixi Foot Support with your seat base, remove the foot supports supplied with the wheelchair. Review the position of the hangers left on the wheelchair to ensure they do not pose a risk to the user. Some wheelchairs can be scripted to **omit the footrest hangers**. In such cases, ensure the wheelchair is supplied with a **plain adaptor tube** instead of the hangers.

If you have ordered a replacement adaptor tube for your wheelchair's foot Support hanger assembly, remove the hanger assembly from the seat rail and replace it with the adapter tube. After completing this step, you can proceed with the installation process.

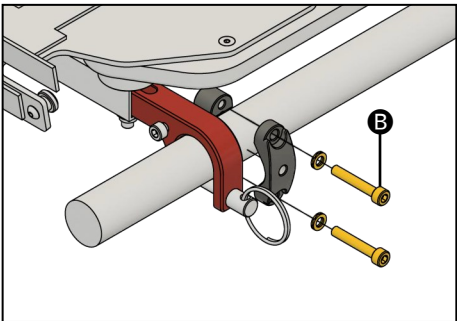
Installing Seat base to the wheelchair.

Measure the width of the wheelchair (Outside to outside of seat rails)



To set the width of the seat mounting hooks, loosen the fasteners **A** X 4 by a few turns. Slide the mounting evenly on both sides to the wheelchair width measurement. Position the front hooks as forward as possible on the seat base. Position the rear hook as far back on the seat base as possible and retighten the fasteners **A** X 4.

Place the seat base on the wheelchair seat rail to ensure it has been set as forward as possible onto the seat rails and does not interfere with the wheelchair structure. Review to ensure that there is at least 25mm free rail space behind the front seat mounting hooks and 25 mm space in front of the rear mounting hooks to accommodate the positioning clamps.



Secure the four positioning clamps snugly to the mounting hooks: one behind each front mounting hooks and one in front of each rear mounting hooks. Tighten fasteners **B** X 8 to 7Nm.

B Bolt Length	Cane Diameter
25MM	Ø 22.22 MM
30MM	Ø 25MM

Function Check.**Attaching the seat base:**

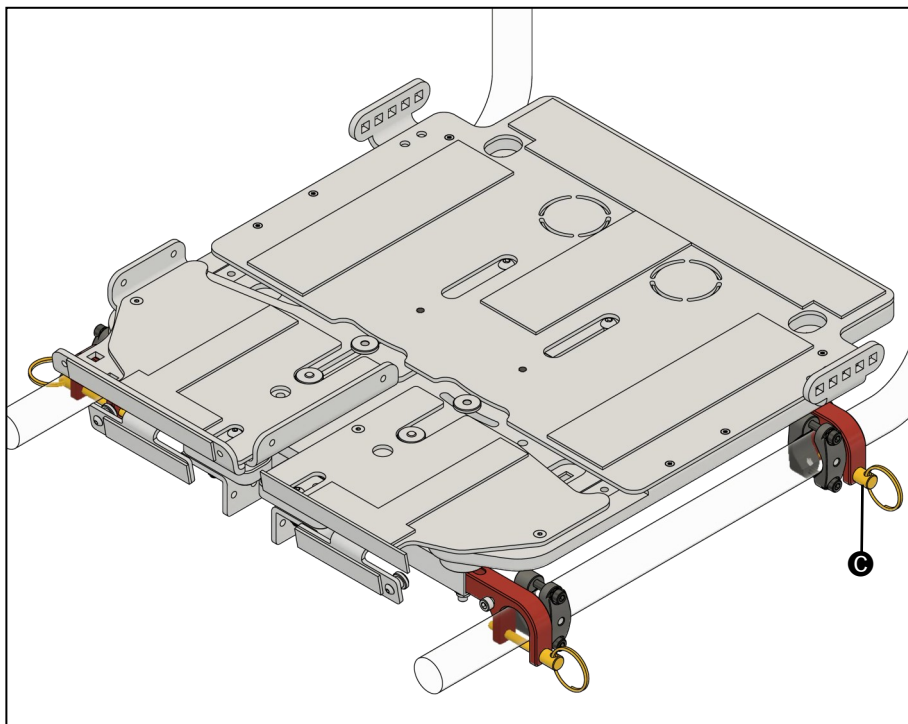
Place the seat base onto the rails and secure it with the ball lock pins **C** X 4. The seat base should snugly fit around the positioning clamps, and there should be no front-to-back movement in the seat base.

Detaching the Seat Base

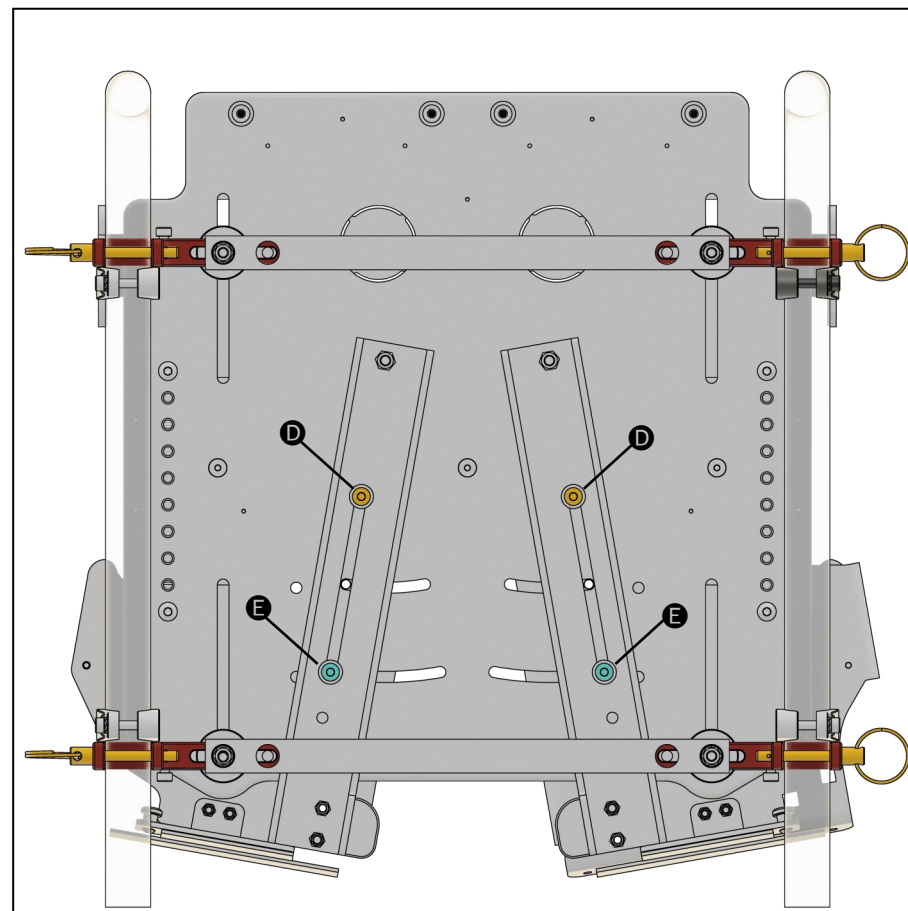
Remove the ball lock pins **C** X 4 from the hook mounting. Lift the seat base of the seat rail.



Before using the wheelchair, always engage all 4 ball-lock pins and tighten all fasteners to 7Nm.

**Adjusting the Seat Base length & femoral leg angle.**

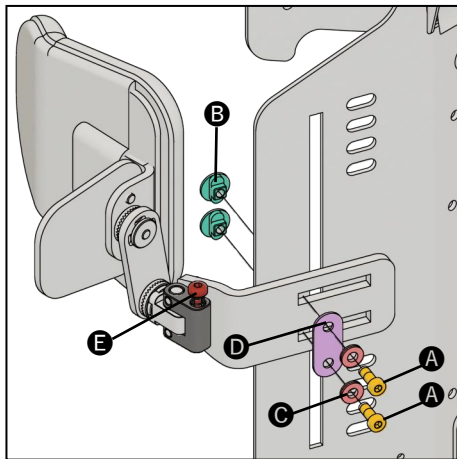
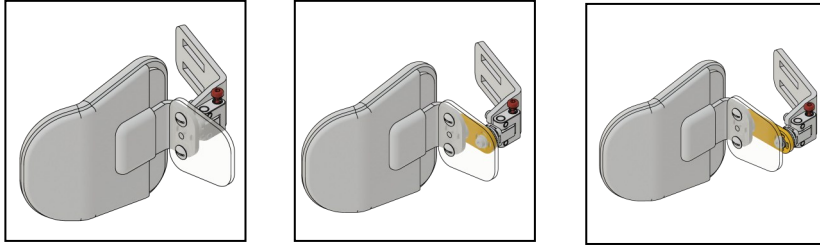
Loosen the fastener **D** X 2 by a few turns and move each femoral leg section to the desired position. Then, tighten the fastener **D** X 2 to keep it secure. Large Seat Base has an additional fastener **E** X 2.



18.3 Lateral Trunk Support installation.

Swing Away Lateral support

Lateral support can be configured with no Link, a small link or a long link.



Installing Lateral Support

Insert the T-Nut **B** through the slot in the back support and secure the lateral support with clamping plate **D**, washers **C** and screws **A**.

Height adjustment :

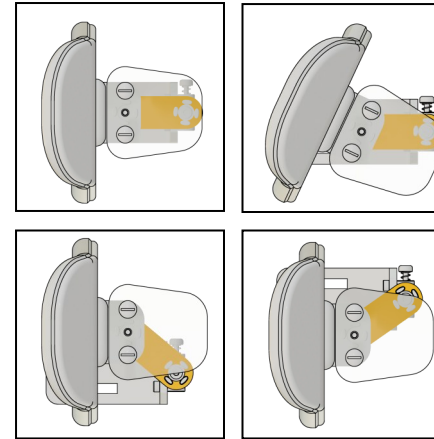
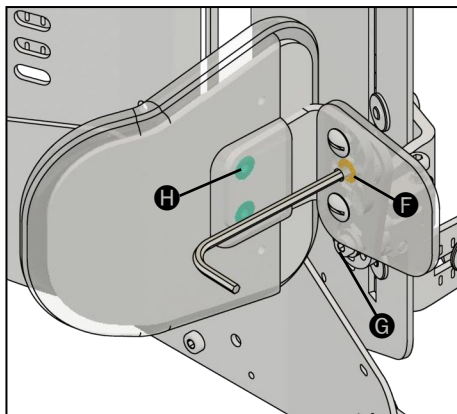
Loosen the fasteners **A** x 2 by a few turns, move the support to the desired position and then tighten the fasteners.

Lateral Pad angle adjustment:

Loosen the fasteners **F** by a few turns, angle the support to the desired position, and then tighten the fasteners.

Lateral Pad depth adjustment

Loosen the fasteners **H** X2 by a few turns, move the support to the desired position, and then tighten the fasteners.



Lateral Pad width adjustment.

Trixi lateral support has a dual width height and angle adjustment feature.

Loosen the fasteners **F** & **G** by a few turns, move the support to the desired position, and then tighten the fasteners.

Alternatively, Loosen fasteners **A** X2, **G** & **F** by a few turns, move the complete support to the desired position and then tighten all the fasteners

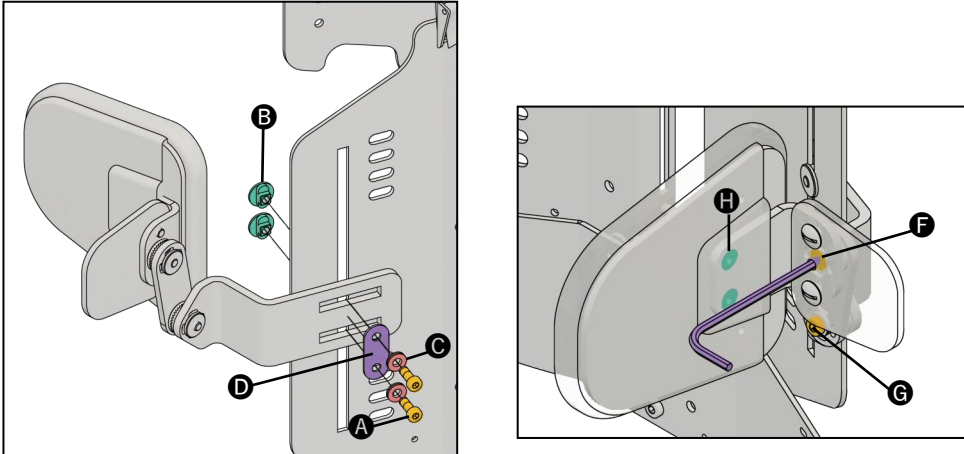
Function Check.

Push the lateral pad slightly inwards and press the red button **E** and swing the lateral pad out.

Fixed Lateral Trunk support

Lateral trunk support can be configured with no Link, a small link or a long link.

Installing Lateral Support



Insert the T-Nut **B** through the slot in the back support and secure the lateral support with clamping plate **D**, washers **C** and screws **A**.

Height adjustment : Loosen the fasteners **A** x 2 by a few turns, move the support to the desired position and then tighten the fasteners.

Lateral Pad angle adjustment: Loosen the fasteners **F** by a few turns, angle the support to the desired position, and then tighten the fasteners.

Lateral Pad depth adjustment : Loosen the fasteners **H** X2 by a few turns, move the support to the desired position, and then tighten the fasteners.

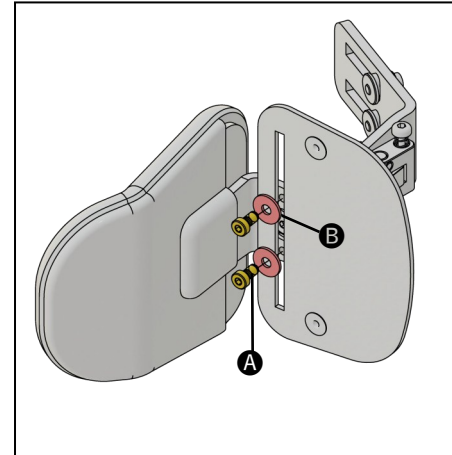
Lateral Pad width adjustment: Trixi lateral support has a dual width height and angle adjustment feature.

Loosen the fasteners **F** & **G** by a few turns, move the support to the desired position, and then tighten the fasteners.

Alternatively, Loosen fasteners **A** X2, **G** & **F** by a few turns, move the complete support to the desired position and then tighten all the fasteners

Installing Elbow pad

The Elbow pad can be fitted to the swing-away or fixed lateral support.



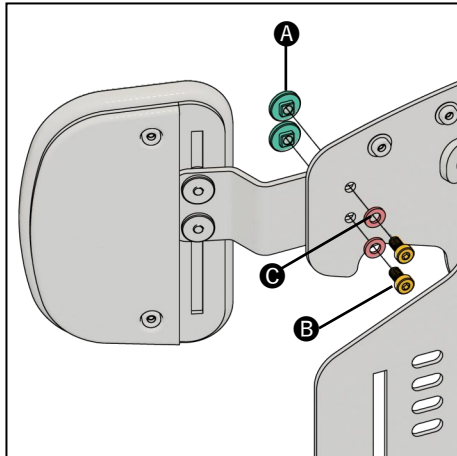
Adjust the lateral support and secure in the desired position first. Remove the two plastic screws and flexible pad from the lateral assembly.

Secure the elbow pad plate to the lateral bracket by aligning the plate's slot with the bracket's two thread holes. Use fasteners **A** and washers **B** to secure the plate and tighten the fasteners.

Adjusting the elbow pad:

Loosen the fasteners of **A** X 2, adjust the support, and then tighten the fasteners.

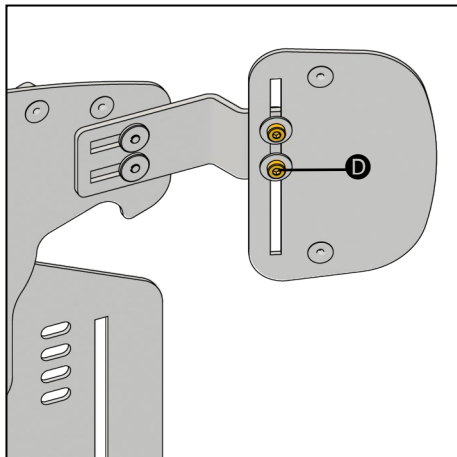
18.4 Shoulder Support installation.



Align the shoulder support and the T-nuts **A** to the holes in the back support shell. Secure the shoulder support with fasteners **B** and washers **C**.

Width Adjustment :

Loosen fasteners **B** X 2 by a few turns, move the support to the desired position and then tighten all the fasteners.

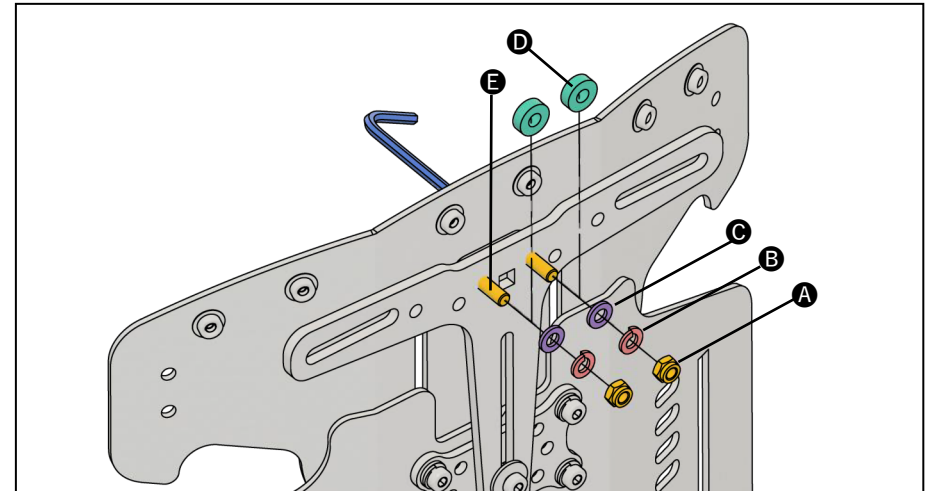


Height Adjustment :

Loosen fasteners **D** X 2 by a few turns, move the support to the desired position and then tighten all the fasteners

18.5 Head Support installation.

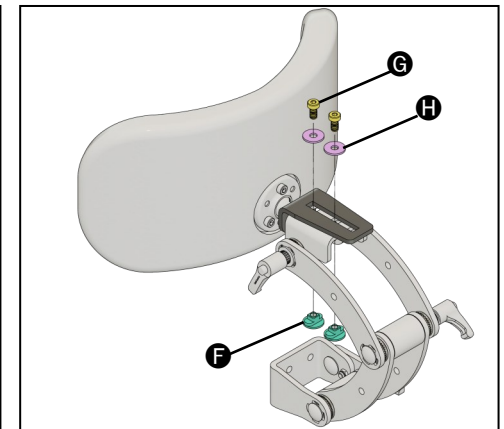
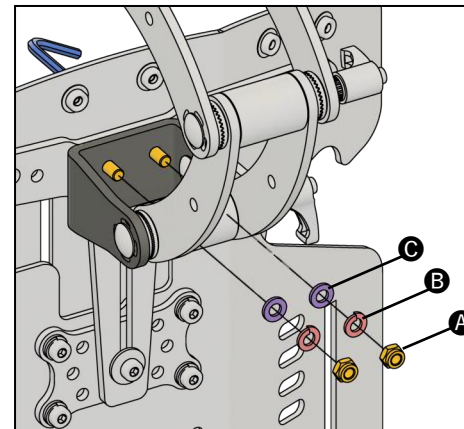
To install the Head Support, first remove the plastic spacer **D** X 2. Use a 4mm Allen wrench and a 10mm spanner to undo the two nuts **A**, split washers **B**, and washers **C**. Remove the plastic spacer **D**.



Slide the Head Support mount onto the exposed screws **E**. Use a 4mm Allen wrench and a 10mm spanner to secure washers **C** X 2, split washers **B** X 2 and two nuts **A** X 2.

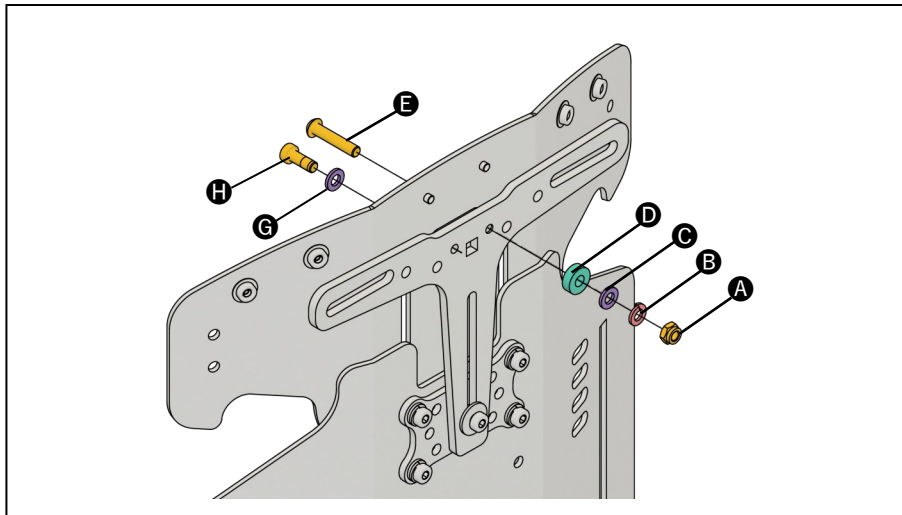
Mounting Head Support to Head Support Mount:

Insert T- Nuts **F** into the mount and secure with screws **G** and washers **H**.

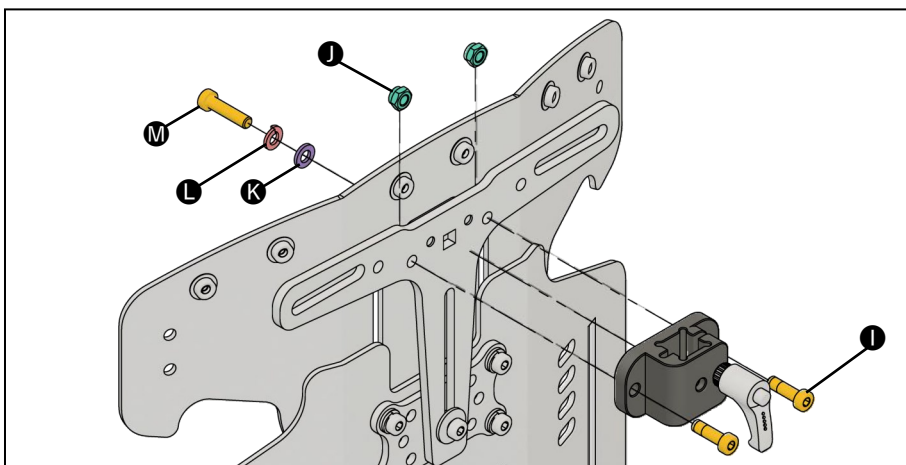


18.6 Head Support Mounting Bracket

To fit the Head Support mounting bracket onto the back support shell, Use a 4mm Allen wrench and 10mm spanner to remove fasteners **A**, **B**, **C**, **D**, **E** and replace them with fasteners **H** & **G** on the right side. Then, do the same for the left side.



Once the new fasteners are installed, you are ready to fit the Head Support mounting. Secure the head support mounting through the T plate using fasteners **I** and nuts **J**. Turn the back support shell around and secure fasteners **K**, **L** and **M** through the back support shell into the Head Support mounting block. Recheck that all the fasteners are tight. Tighten all fasteners to 7NM torque.

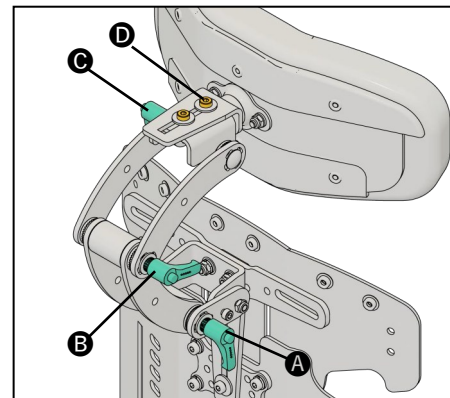


Height, Depth & Angle adjustment:

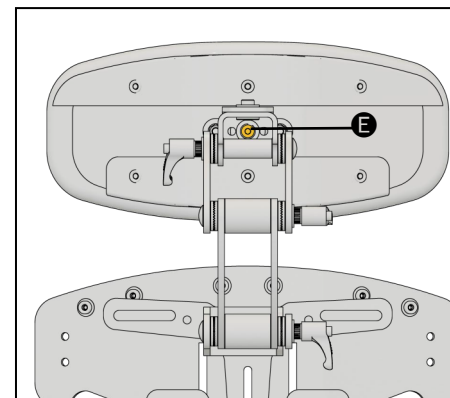
Loosen the levers **A**, **B** and **C** by a few turns, move the Head Support to the desired position, and tighten them.

Fine depth adjustment :

Loosening the fasteners **D** x2 by a few turns, move the Head Support to the desired position and then tighten all the fasteners.

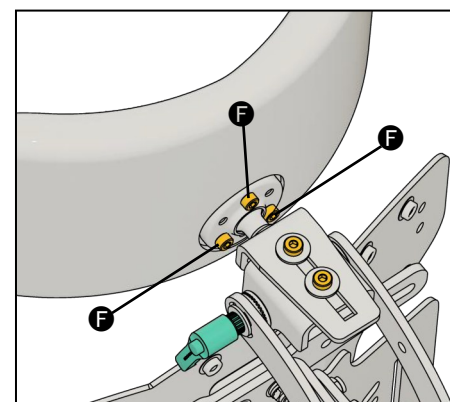


Fine angle adjustment can be achieved by loosening the fastener **E** by a few turns, moving the Head Support to the desired position and then the fastener.



Flip away:

Complete Head Support can be flipped away to aid transfer by loosening lever **A** by a few turns and then flipping the Head Support backwards. To return the Head Support to its original place, flip the Head Support back to its original place and tighten lever **A**.

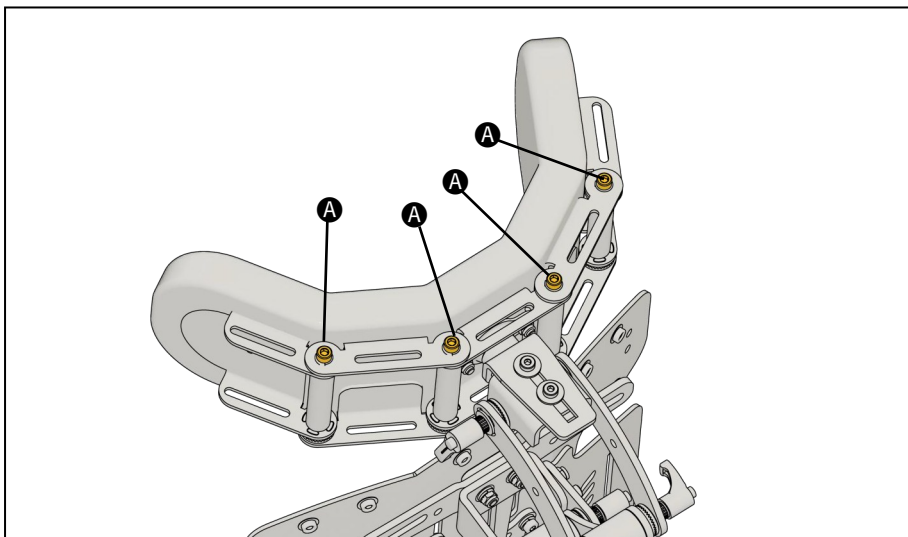


Ball joint angle adjustment :

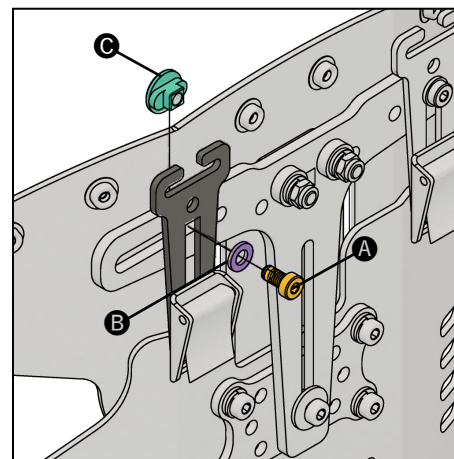
Loosen the levers **F** x 3 by a few turns, move the Head Support pad to the desired position, and tighten them.

Adjustable Curved Head Support

Unzip the outer cover. Loosen the fasteners **A** x 4 by a few turns, move the Head Support pad section to the desired position, and tighten **A** x 4 fasteners.



18.7 Harness guide installation.



To fit the harness guide to the back support, insert the t nut **C** into the slot in the T plate. Secure the harness guide with washer **B** and fastener **A**.

Height and width adjustment :

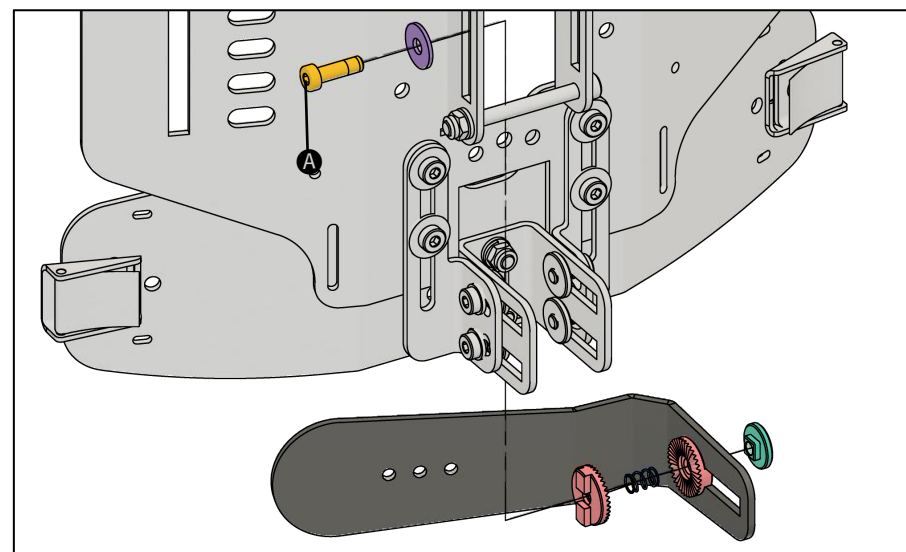
Loosen fastener **A** by a few turns, move the harness guide to the desired position and then tighten the fastener.

18.8 Thoracic Fins Installation

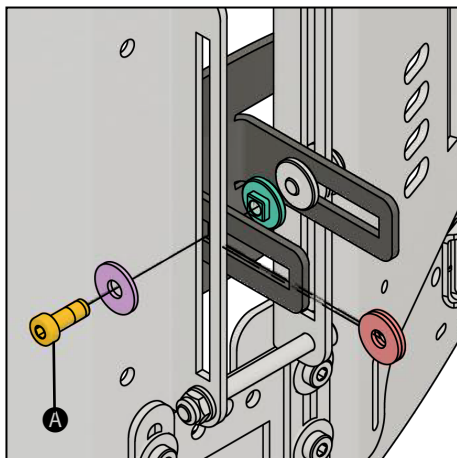
Assemble the thoracic fins as per the illustration.

Height, depth and angle adjustment:

Loosen fastener **A** by a few turns, move the pad to the desired position and then tighten the fastener **A**.



18.9 Lumbar Support Installation

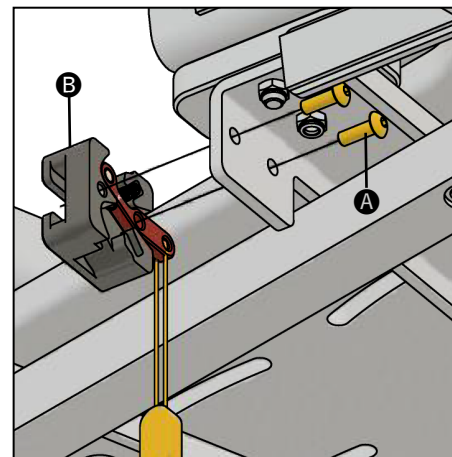


Assemble the Lumbar support as per the illustration.

Height, depth and angle adjustment:

Loosen fasteners **A** X 2 by a few turns, move the lumbar support to the desired position and then tighten the fasteners **A**.

18.10 Q/R Medial Knee Support Installation



Carefully slide off the paper sleeve from the medial support receiver, ensuring the small spring in the mechanism does not fall out.

Carefully secure the receivers **B** to the seat base using fasteners **A** x 2. The red lever must be positioned towards the back, and the release pull cord **C** must not be tangled. Check that the lever is actuating freely and self-returning.

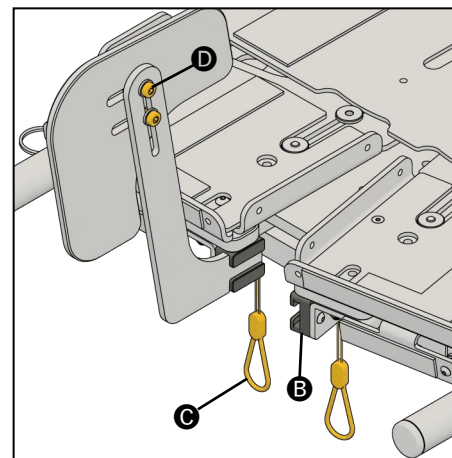
Attaching and detaching :

Slid the medial support into the receiver **B**. You should hear an audible click when it is locked. Recheck that the support is secure before use.

Pull the cord down **C** and remove the medial support.

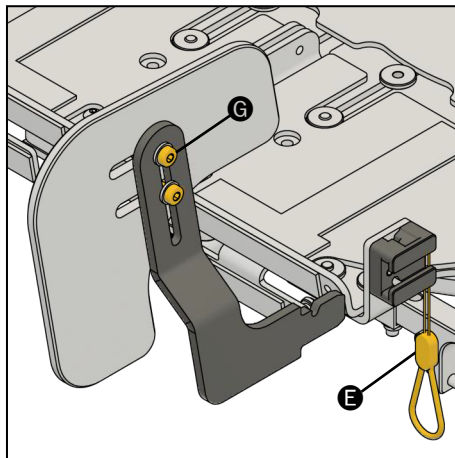
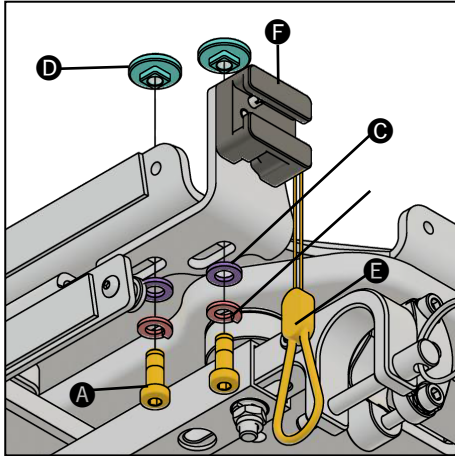
Height & Depth Adjustment:

Loosen fasteners **D** X 2 by a few turns, move the support to the desired position and then tighten the fasteners **D**.



18.11 Q/R Lateral Knee Support Installation

Insert the t-nuts **D** into the seat base from the top. Secure the Lateral Knee receiver **F** with fasteners **A**, split washer **B**, and washers **C** into the t-nuts **D**.



Attaching and releasing:

Slid the lateral support into the receiver. You should hear an audible click when it is locked. Recheck that the support is secure before use.

Pull the cord **E** down and remove the lateral knee support.

Height & Depth Adjustment:

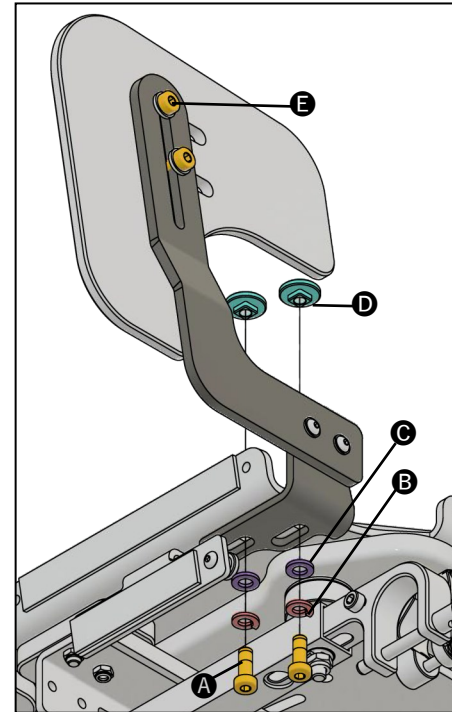
Loosen fasteners **G** x 2 by a few turns, move the support to the desired position and then tighten the fasteners **G**.

Width and angle adjustment.

Loosen fastener **A** X 2 by a few turns, move the knee support to the desired position and then tighten the fasteners **A**.

18.12 Fixed Lateral Knee Support Installation

Insert the t-nuts **D** into the seat base from the top. Secure the Lateral Knee receiver with fasteners **A**, split washer **B**, and washers **C** into the t-nuts **D**.



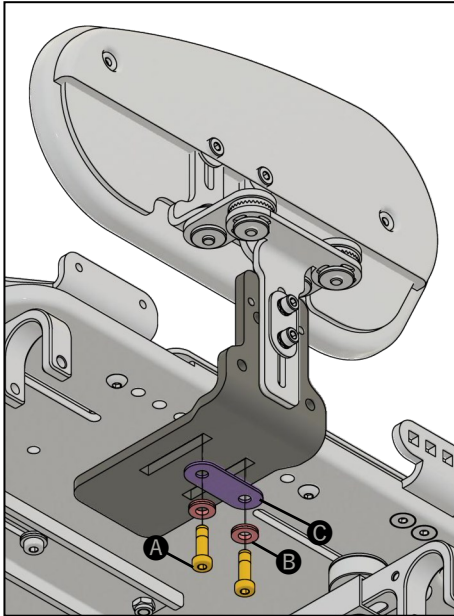
Height & Depth Adjustment:

Loosen fasteners **E** x 2 by a few turns, move the support to the desired position and then tighten the fasteners **E**.

Width and angle adjustment.

Loosen fastener **A** X 2 by a few turns, move the knee support to the desired position and then tighten the fasteners **A**.

18.13 Fixed Lateral Thigh Support Installation



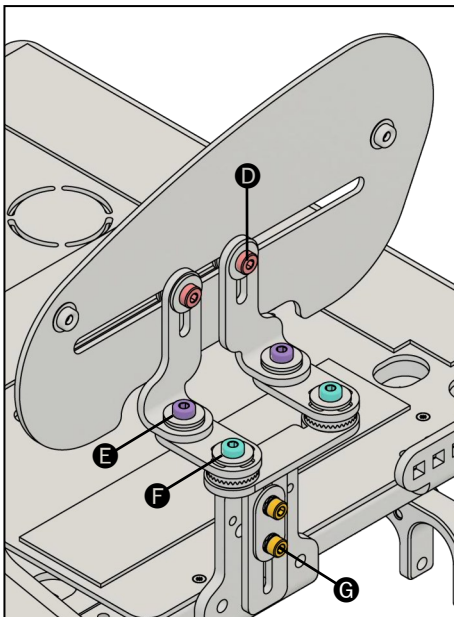
Position the fixed lateral thigh support midway between the holes under the seat base. Secure the thigh support to the seat base by inserting fasteners **A**, washers **B**, and clamping plate **C** through the slots in the L-shaped bracket and into the threaded clamping plate inside the seat base.

Depth Adjustment : Loosen fasteners **D** X 2 by a few turns, move the thigh support pad to the desired position and then tighten all the fasteners.

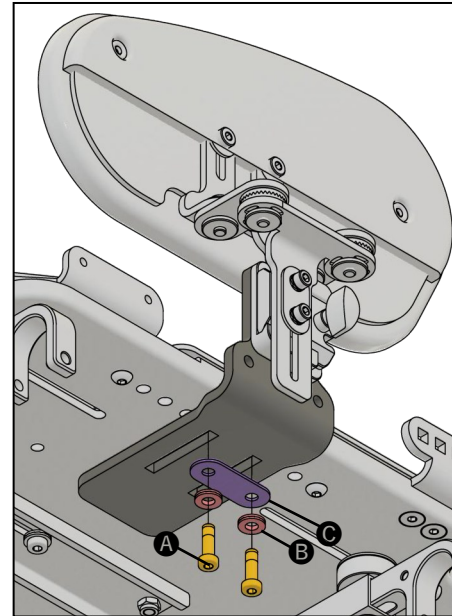
Alternatively: First, loosen and remove fasteners **A**, **B**, and **C**. Then, reposition the entire thigh Support assembly either forward or backwards. Align the slot in the L-shaped bracket with the holes in the seat base and secure the thigh support to the seat base by inserting fasteners **A**, washers **B**, and clamping plate **C** through the slots in the L-shaped bracket into the threaded clamping plate inside the seat base.

Height Adjustment: Loosen fasteners **G** X 2 by a few turns, move the thigh pad to the desired position and then tighten all the fasteners.

Width and Angle Adjustment: Loosen fasteners **F** X 2, **E** X 2 & **D** X 2 by a few turns, move the lateral thigh support to the desired position and then tighten all the fasteners.



18.14 Q/R Lateral Thigh Support Installation



Position the Q/R lateral thigh support midway between the holes under the seat base. Secure the thigh support to the seat base by inserting fasteners **A**, washers **B**, and clamping plate **C** through the slots in the hip bracket into the threaded clamping plate inside the seat base.

Depth Adjustment : Loosen fasteners **D** X 2 by a few turns, move the hip pad to the desired position and then tighten all the fasteners.

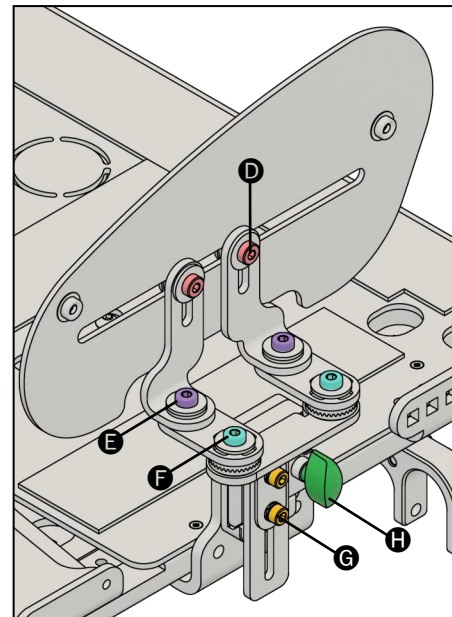
Alternatively:

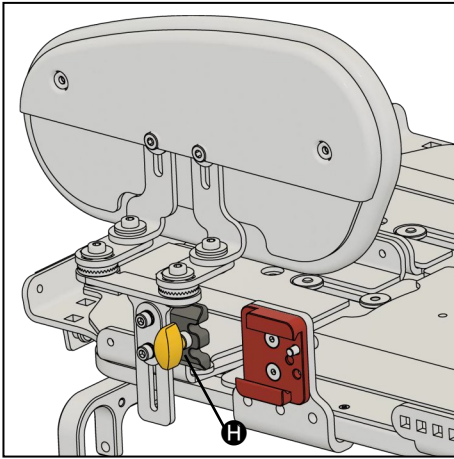
First, loosen and remove fasteners **A**, **B**, and **C**. Then, reposition the entire thigh Support assembly either forward or backwards. Align the slot in the L-shaped bracket with the holes in the seat base and secure the lateral thigh support to the seat base by inserting fasteners **A**, washers **B**, and clamping plate **C** through the slots in the L-shaped bracket into the threaded clamping plate inside the seat base.

Height Adjustment: Loosen fasteners **G** X 2 by a few turns, move the thigh support to the desired position and then tighten all the fasteners.

Width and Angle Adjustment:

Loosen fasteners **F** X 2, **E** X 2 & **D** X 2 by a few turns, move the thigh support to the desired position and then tighten all the fasteners.





Detaching the Lateral Thigh Support

Loosen wing knob **H** by few turns and slide the lateral thigh support towards the front.

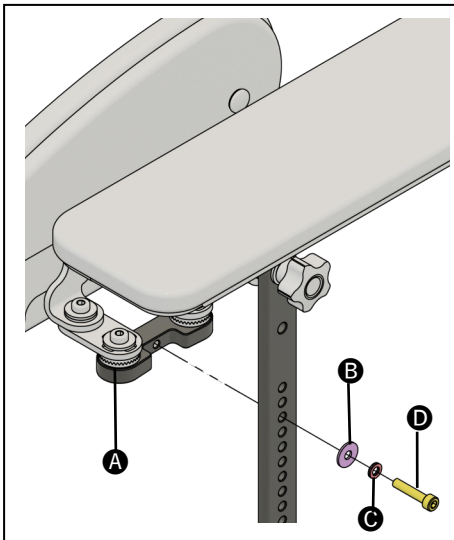
Attaching the Lateral Thigh Support :

Align the slide the Thigh Support into the receiver and slide the Lateral Thigh Support into the receiver. Tighten the wing knob **H** to secure the lateral thigh support



Always check that the Lateral Thigh Supports are locked after

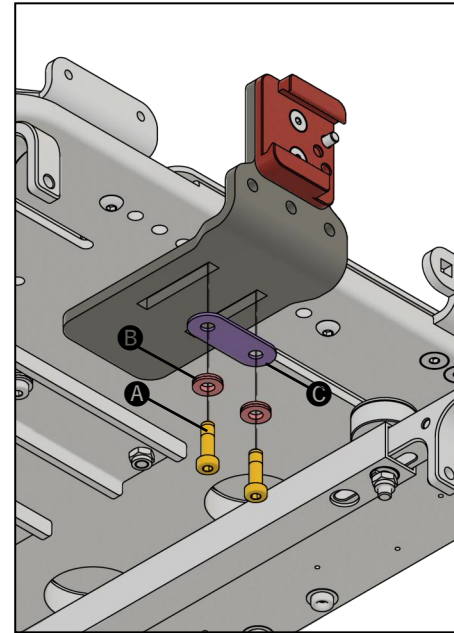
Assembling Thighs to Arm Support



Attaching the Lateral Thigh Support To Arm Support

Align the Thigh Support **A** to holes in the Arm Support high Bar and secure with washer **B**, Wedge washer **C** and screw **D**.

18.15 Q/R Thigh / Arm Support Installation



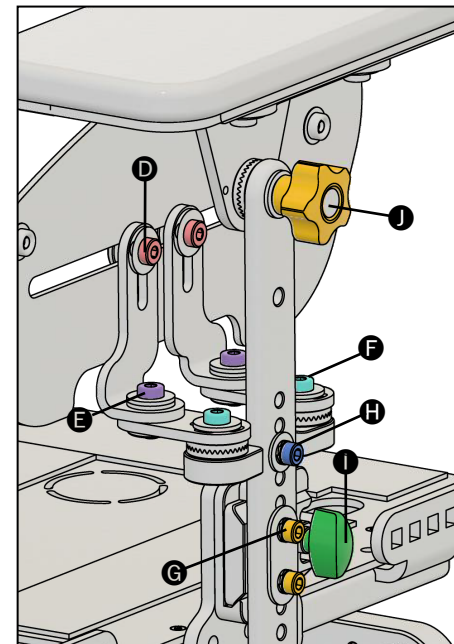
Position the Q/R Thigh & Arm support bracket midway between the holes under the seat base. Secure the Thigh Support to the seat base by inserting fasteners **A**, washers **B**, and clamping plate **C** through the slots in the L-shaped bracket into the threaded clamping plate inside the seat base.

Thigh Support Depth Adjustment. :

Loosen fasteners **D** X 2 by a few turns, move the thigh support to the desired position and then tighten all the fasteners.

Alternatively:

First, loosen and remove fasteners **A**, **B**, and **C**. Then, reposition the Thigh & Arm bracket either forward or backwards as per step one. Secure the thigh & Arm bracket to the seat base by inserting fasteners **A**, washers **B**, and clamping plate **C** through the slots in the L-shaped bracket into the threaded clamping plate inside the seat base.



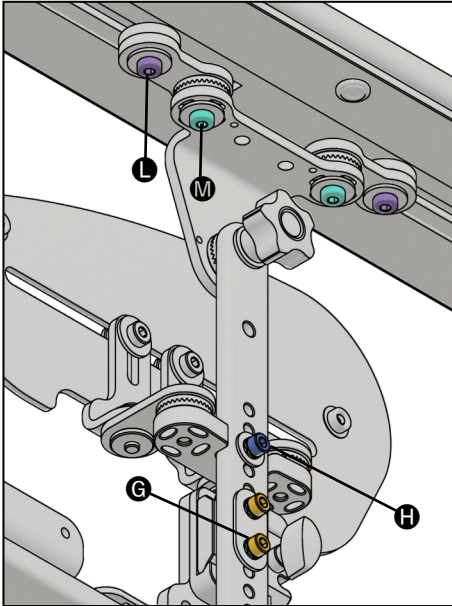
Thigh Support Height Adjustment:

Loosen & remove fasteners **H** and washer, move the thigh pad to the desired position and then tighten all the fasteners.

Width and Angle Adjustment:

Loosen fasteners **F** X 2, **E** X 2 & **D** X 2 by a few turns, move the thigh pad to the desired position and then tighten all the fasteners.

18.15 Q/R Thigh & Arm Support Installation



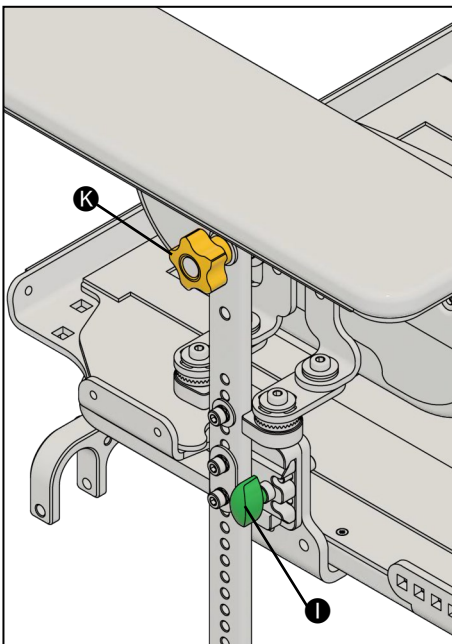
Arm Support Height Adjustment:

Changing the height of the arm support will also require adjusting the thigh support height. Loosen and remove fasteners **G** X 2, **H**, and washers, move the arm support to the desired position, reinsert fasteners **G** X 2 and washers and then tighten fasteners.

Reposition the thigh support and secure to the arm support post with fastener **H** and a washer.

Arm Support Pad Width Adjustment:

Loosen fasteners **M** X 2, & **L** X 2 by a few turns, move the arm support pad to the desired position and then tighten all the fasteners.



Arm Support Pad Angle : Loosen the Lobe knob **K** by a few turns, position the arm pad to the desired angle and secure the lobe knob **K**.

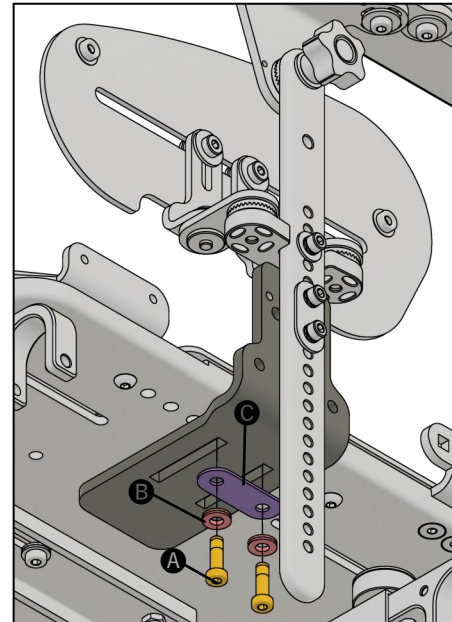
Detaching the Arm support /Lateral Thigh Support :

Loosen the wing knob **I** by few turns and slide the arm and Thigh support towards the front.

Attaching the Arm / Lateral Thigh Support :

Align the Thigh / Arm Support with the receiver, then slide the support into the receiver. Tighten the wing knob **I** to secure the arm support.

18.16 Fixed Thigh & Arm Support Installation



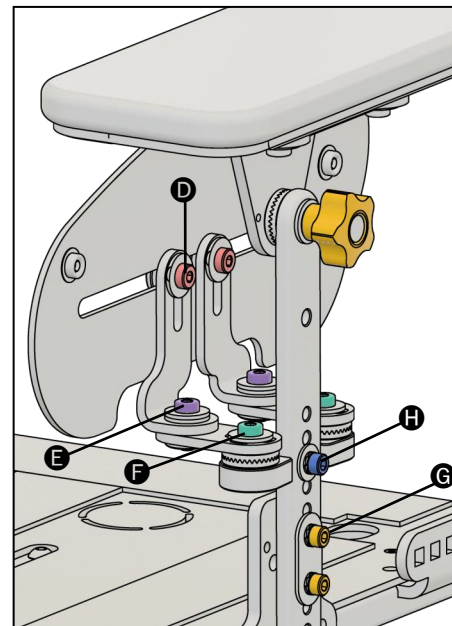
Position the fixed thigh & arm support bracket midway between the holes under the seat base. Secure the Thigh / Arm Support to the seat base by inserting fasteners **A**, washers **B**, and clamping plate **C** through the slots in the L- shaped bracket into the threaded clamping plate inside the seat base.

Thigh Support Depth Adjustment :

Loosen fasteners **D** X 2 by a few turns, move the thigh support to the desired position and then tighten all the fasteners.

Alternatively:

First, loosen and remove fasteners **A**, **B**, and **C**. Then, reposition the L- shaped support bracket either forward or backwards as per step one. Secure the L- shaped bracket to the seat base by inserting fasteners **A**, washers **B**, and clamping plate **C** through the slots in the L- shaped bracket into the threaded clamping plate inside the seat base.



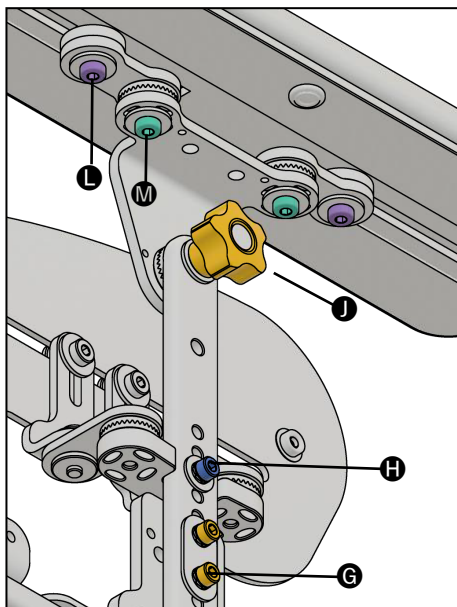
Thigh Support Height Adjustment:

Loosen & remove fasteners **H** and washer, move the thigh pad to the desired position and then tighten all the fasteners.

Width and Angle Adjustment:

Loosen fasteners **F** X 2, **E** X 2 & **D** X 2 by a few turns, move the thigh pad to the desired position and then tighten all the fasteners.

18.16 Fixed Thigh & Arm Support Installation



Arm Support Height Adjustment:

Changing the height of the arm support will also require adjusting the Lateral Thigh Support height. Loosen and remove fasteners **G** X 2, **H**, and washers, move the arm support to the desired position, re-insert fasteners **G** X 2 and washer and tighten the fasteners **G** X 2.

Reposition the Lateral Thigh Support and secure the Lateral Thigh Support to the arm support post with fastener **H** and a washer.

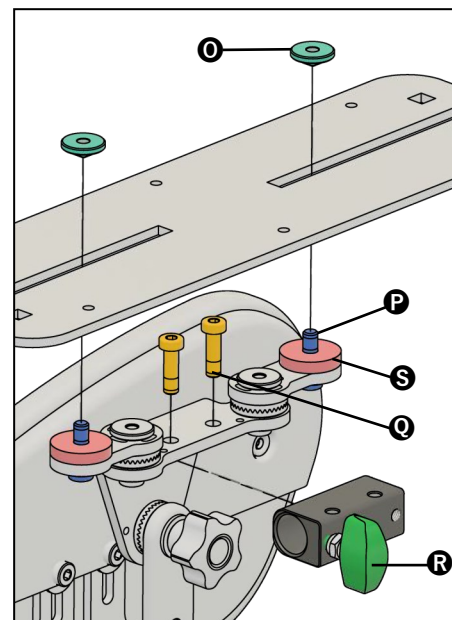
Arm Support Pad Width Adjustment:

Loosen fasteners **M** X 2, & **L** X 2 by a few turns, move the arm support pad to the desired position and then tighten all the fasteners.

Arm Support Pad Angle.

Loosen the lobe knob **J** by a few turns, position the arm support to the desired angle and secure the lobe knob.

18.17 Tray Table Receiver Installation



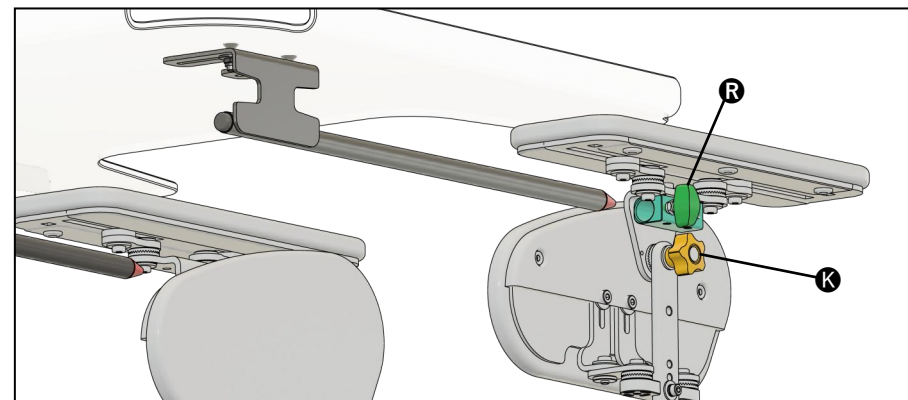
To install the Tray Table receiver onto the arm support, the arm support pad must be temporarily removed. Loosen and remove fasteners **P** X 2 and washers. Lift the arm support pad assembly and the spacer **S** X2 carefully. Slide the Tray Table receiver into the arm support assembly and tightly secure it with fasteners **Q** x2. Replace the spacer **S** X 2 and secure the fastener **P** X 2 and washer into the t-nut **O** located on the arm support pad.

Attaching the Tray Table

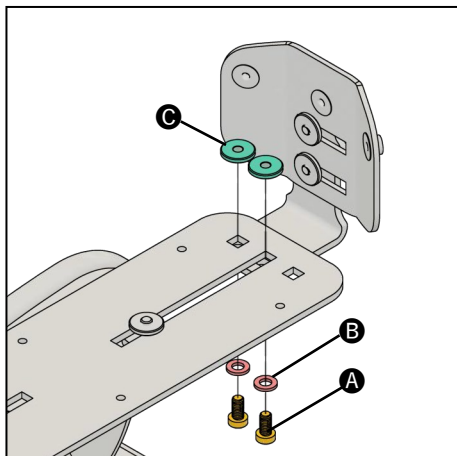
Slide the Tray Table into the Tray Table receiver located under the arm support pad. Secure the Tray Table in place by tightening the wing Knob **R**.

Removing the Tray Table :

Loosen the knob **R** by a few turns and slide the Tray Table out.



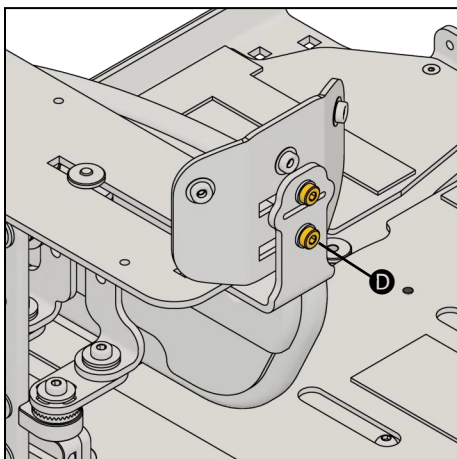
18.18 Elbow Support on Arm Pad Installation



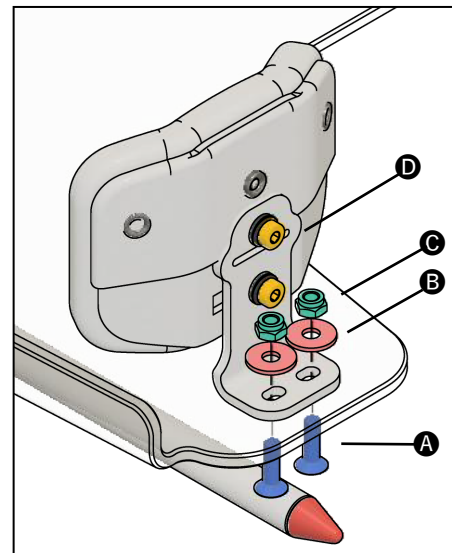
Insert T-nut **C** X 2 into the arm support plate from the top and secure the elbow support to the arm pad with fasteners **A** X2 and washers **B** X2.

Width Adjustment.

Loosen fasteners **D** X 2 by a few turns, move the elbow support to the desired position and then tighten all the fasteners.



18.19 Elbow Support on Tray Installation

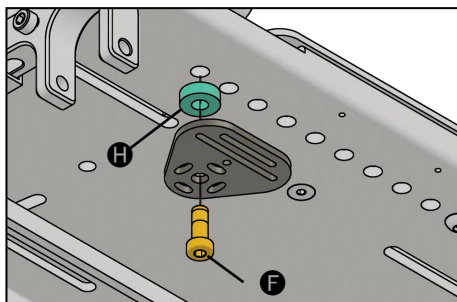
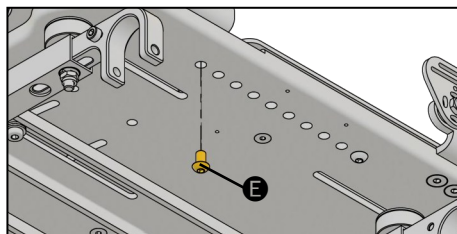
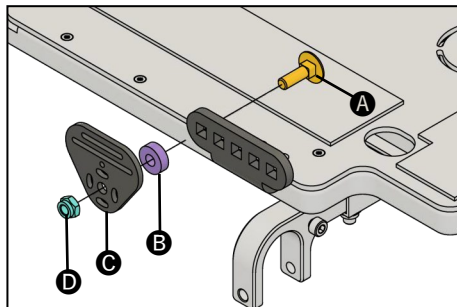


Secure the elbow stop to the Tray Table using fasteners **A** X 2, washers **B** X 2 and Nuts **C** X 2.

Width Adjustment.

Loosen fasteners **D** X 2 by a few turns, move the elbow support to the desired position and then tighten all the fasteners.

18.20 Hip Belt Mounting Plate Installation



The Trixi seating system accommodates third-party hip belts, both 2-point and 4-point. It can be configured with mounting hardware that is ready to accommodate third-party hip belts.

To install a standard hip belt mounting, insert fastener **A** through the seat base, followed by spacer **B**, mounting plate **C**, and nut **D**. Position the mounting plate at a desired angle and secure it with nut **D**. Tighten the assembly.

Remove fastener **E** from the seat base to install a 4-Point hip belt. Insert the fastener **F** through the mounting plate and spacer **H** and secure it into the threaded plate inside the seat base. Position the mounting plate at a desired angle and tighten the fastener **F**.



A loose belt or incorrect use of positioning belts can lead to sliding underneath the belt, causing chest compression or suffocation. Ensure positioning belts are used correctly and properly adjusted to prevent mishaps.

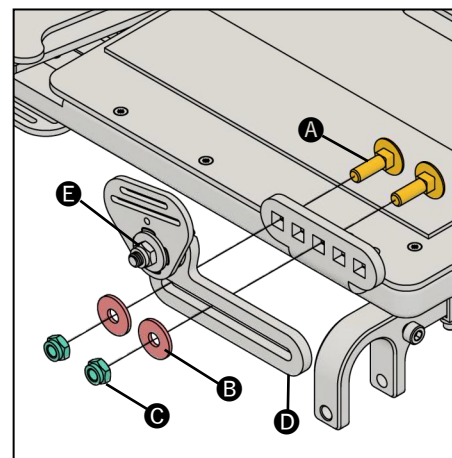


Hip belts must be prescribed by the clinician and set up as directed by the clinician.



Always read and follow the Instructions of Use provided by the 3rd party hip belt manufacturer.

18.21 Hip Belt Mounting B Installation

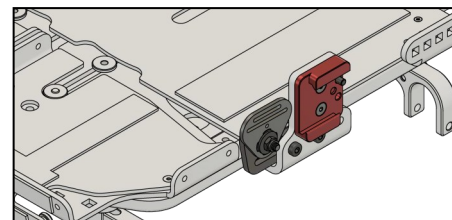
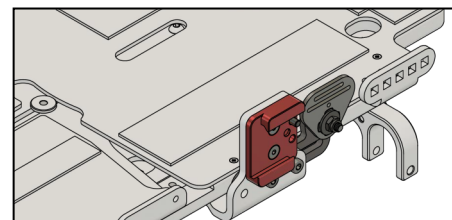
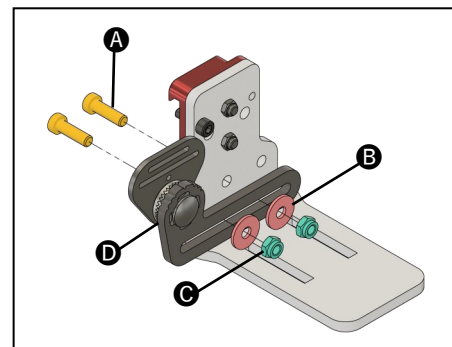


To install a hip belt mounting B, insert fastener **A** X2 through the seat base, followed by hip belt mounting plate assembly **D** washers **B** and nuts **C**. Position the mounting plate assembly at the desired position and secure it with nuts **C**. Tighten the assembly.

Loosen nut **E** to adjust the angle on the belt mounting plate.

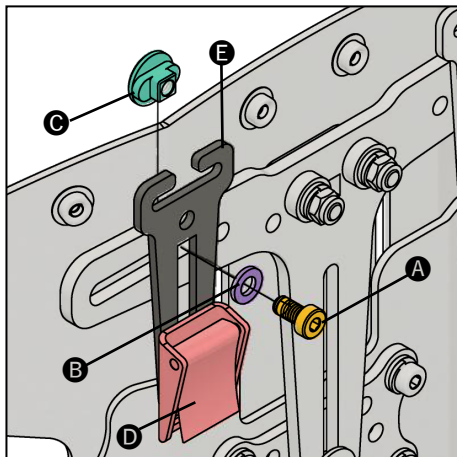
Alternative Hip Belt Mounting Points.

To install hip belt mounting to the armrest bracket, insert fastener **A** X2 through the armrest bracket, followed by hip belt mounting plate assembly **D**, washers **B** and nuts **C**.



18.22 Chest Harness mounting Installation

The Trixi seating system is compatible with third-party chest harnesses and can be configured with mounting hardware designed to accommodate them.



To fit the harness guide to the back support, insert the t nut **C** into the slot in the T plate. Secure the harness with washer **B** and fastener **A**.

Height and width adjustment :

Loosen fastener **A** by a few turns, move the harness guide to the desired position and then tighten the fastener.

Cam lock Buckle :

Lift the cam lock buckle lever **D** to release the webbing. Press firmly down onto the lever **D** to secure the webbing.



The Chest Harness must be prescribed by the clinician. It must be properly fitted to support the user's trunk and shoulders without causing injury. Have your clinician demonstrate its proper adjustment and use.



Always read and follow the instructions of Use provided by the 3rd party chest harness manufacturer. Because of the risk of choking, it is dangerous to use a chest harness without stabilising the pelvis—always use a properly Fitted Hip belt.



If the harness is too tight, it can restrict breathing and create pressure. If it's too loose, the user may slip down and be at risk of strangulation. Accidental release can cause the user to fall forward.

18.23 Foot plate Installation

Attaching the Foot Support:

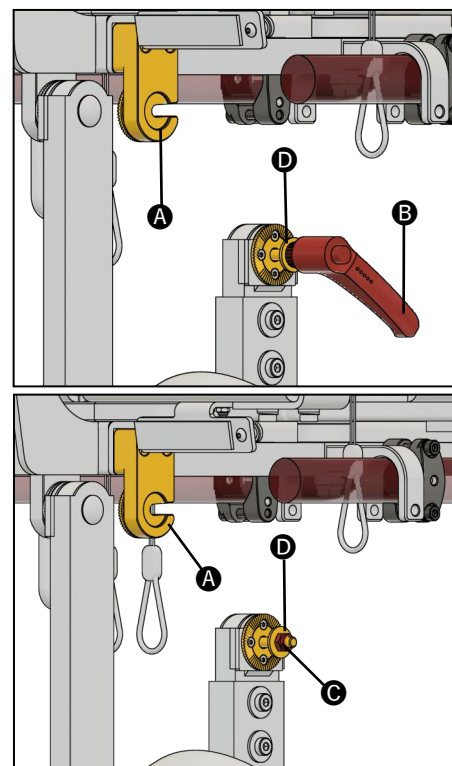
After loosening the index lever **B** by a few turns OR Nyloc nut **C**, slide the Foot Support from the back into the slot in the Foot Support receiver **A**. Ensure the metal washer **D** locates in the receiver's counterbore **B**. Position the Foot Support to the desired angle and tighten the index lever OR Nyloc Nut **C**.

Detaching the Foot Support:

Loosen the index lever **A** by a few turns OR Nyloc Nut **C**. Slide the Foot Support backwards out of the slot in the receiver **B**. Once the Foot Support is detached, tighten the index lever **B** onto the locking bolt. This will ensure the index lever **B** does not work loose or get lost during storage.

Flip Up Footplate :

Flip up the footplate to aid transfer; do not stand on the footplate



Before Use, always check that the Foot Support is tightly secured.



Before Use, check that the Foot Support angle is exactly as set up by the clinician.



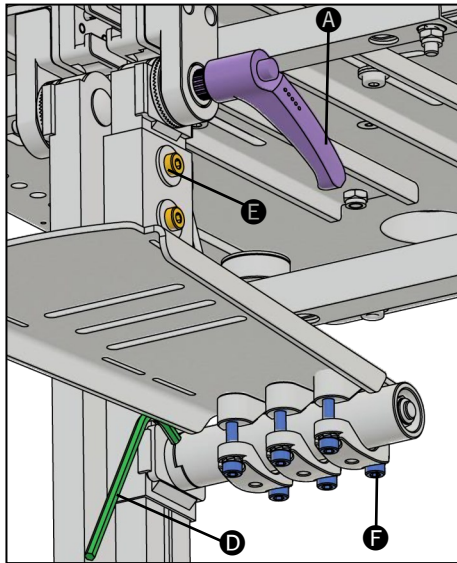
The Foot Support is not designed to stand on.



Flip the footplate up to aid transfer.



When manoeuvring the wheelchair, be cautious of surrounding obstacles that could damage the Foot Support and harm the user.



Height adjustment :

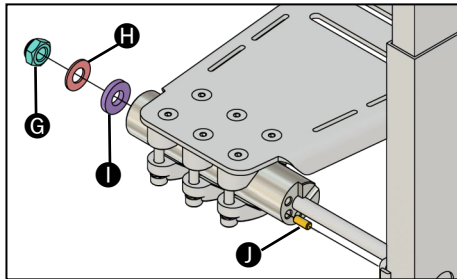
Loosen fastener **E** by a few turns, move the Foot Support to the desired position and then tighten the fastener.

Angle Adjustment :

Loosen the index lever **A** or Nylon nut by a few turns. Angle the Foot Support to the desired angle and tighten the index lever **A** or nyloc nut.

Footplate Angle:

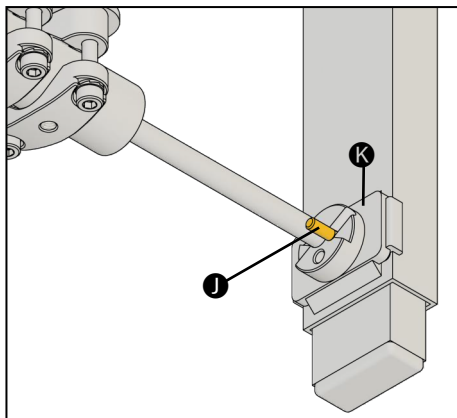
Insert 4mm Allen key **D** into the hole next to the footplate. Loosen the fasteners **F**. Angle the footplate to the desired angle and tighten the fasteners **F** to 7Nm torque. Remove the Allen key.



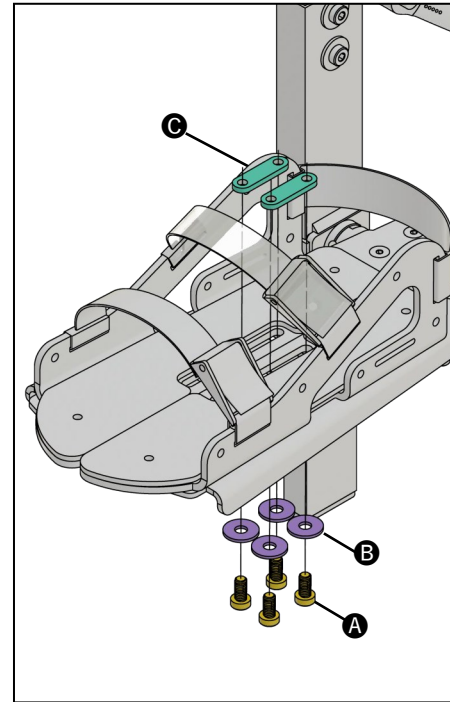
Locking out flip Up Feature.

Loosen and remove the Nut **G**, washer **H**, and Spacer **I**. Slide the footplate out and remove the locking peg **J** from the footplate.

Insert the locking peg **J** into the angle boss **K**. Slide the footplate back in place, followed by the spacer **I** and washer **H**, and tighten the nut **G**.



18.24 Sandals installation



The Trixi sandals have a unique design that accommodates various widths of footwear. To assemble the sandals, use the fasteners in the following order: Insert fastener **A** into washer **B**. Secure the fastener assembly through the slot in the footplate and sandal into clamping plate **C**.

Adjusting Sandals

Loosen fasteners **A** by few turns, Position the sandals to and tighten the fasteners **A**.

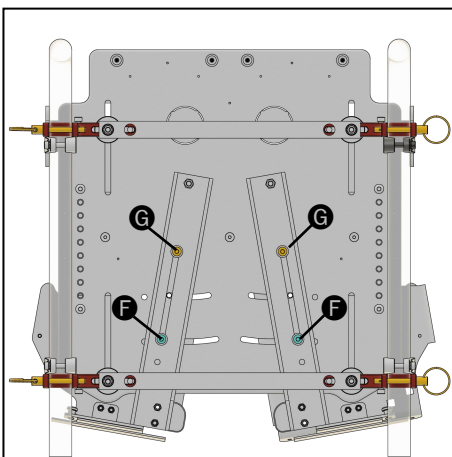
18.25 Seat

Trixi's seat includes a foam overlay ●, thigh ramps ●, cushion core ●, well insert ● and seat base ●. With its unique cushion core, Trixi seating is designed to adapt to individual needs. The adjustable-size foam segments of the cushion core accommodate growth and lower leg asymmetries such as leg discrepancies, hip abduction, hip adduction and wind sweeping. The interlocking fingers provide flexibility to accommodate for growth and changing needs over time assuring the individual has the most optimal, comfortable and functional sit posture at all times.

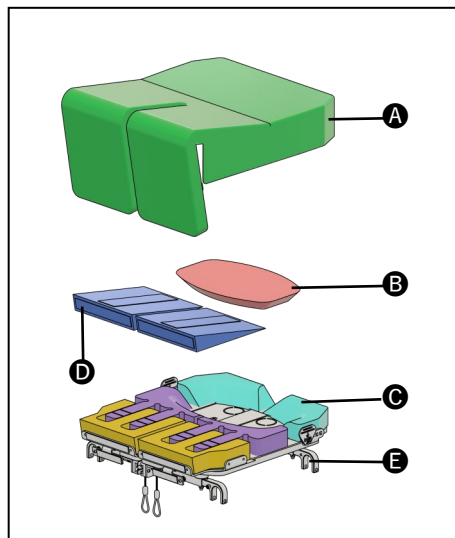
To set the cushion core, it's essential to measure: -

- User thigh length, ● Ischial depth and ● Width in-between knees

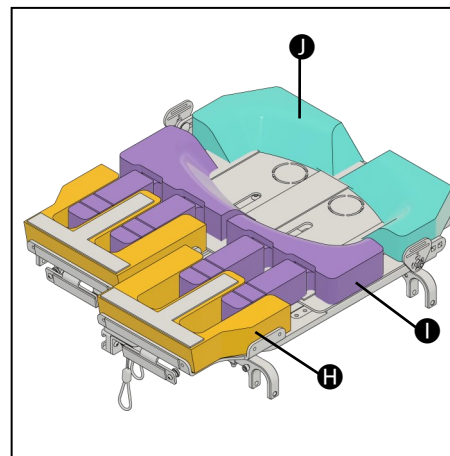
Adjusting the Seat Base length & femoral leg angle.



When adjusting for thigh length and angle, start by loosening the fastener ● X 2 by a few turns. Then, move each leg section to the desired position. Once you've achieved the desired position, tighten the fastener ● X2 to keep it secure. For the large Seat Base, an additional fastener ● X 2 needs to be also tightened. These steps ensure that the seat base is adjusted to individual needs.

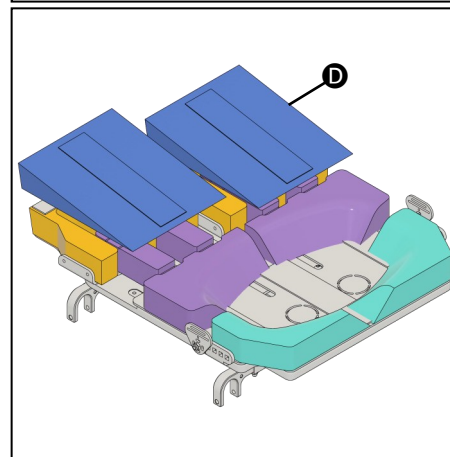


18.26 Cushion Core Setup



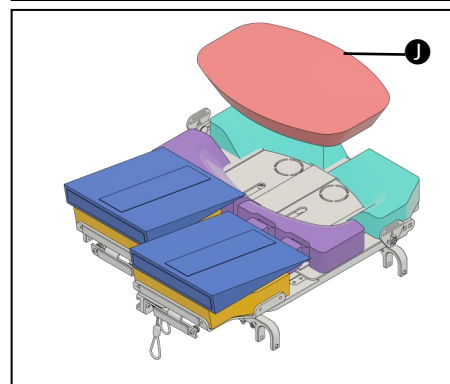
Remove the upper foam overlay and cover to expose the cushion core. Position foam section ● to the front of the seat base. Position Foam sections ● and ● so that the ischial depth measurement falls within the middle of the cushion well region.

Ensure the front curved section on foam ● is not too close to the ischial tuberosities. This ensures the user is comfortably sat over the well and not applying pressure on the curved section of the cushion core.



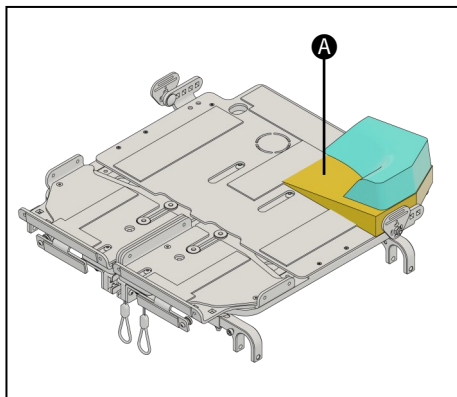
Once the cushion core position has been set, Place the thigh ramp ● & well insert ● into the cushion core followed by the upper foam overlay and cover.

Recheck the assessment measures against the seat base setup. Perform skin checks or use pressure mapping imaging if required to confirm proper cushion set up.



On rare occasions, trimming the length of the finger sections may be necessary to achieve the correct anatomical position.

18.26 Cushion Core Setup

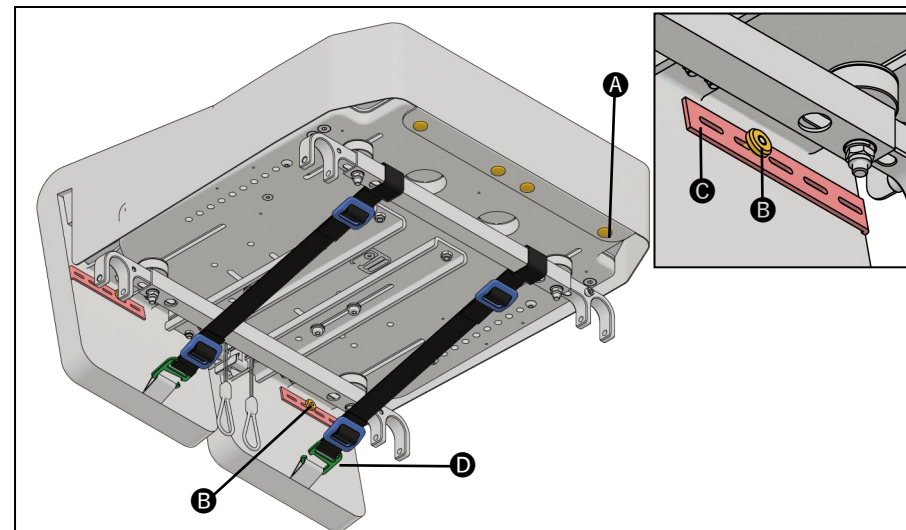


Pelvic Obliquity.

To accommodate pelvic obliquity, trim the foam wedge to the appropriate size and place it on the desired side of the ischial well in the cushion core.

19>Fitting the Upholstery

19.01 Attaching Foam Overlay



Place the foam overlay onto the cushion core with the rear of the foam overlay in line with the back of the seat base. Secure the foam overlay to the seat base with the snap fasteners **A** X 4.

Press down on the foam overlay near the front of the foam ramp onto the Velcro on the seat base to attach the front of the foam overlay.

Attach the elastic binding **C** located on each side of the foam overlay to the plastic peg **B** behind the seat base.

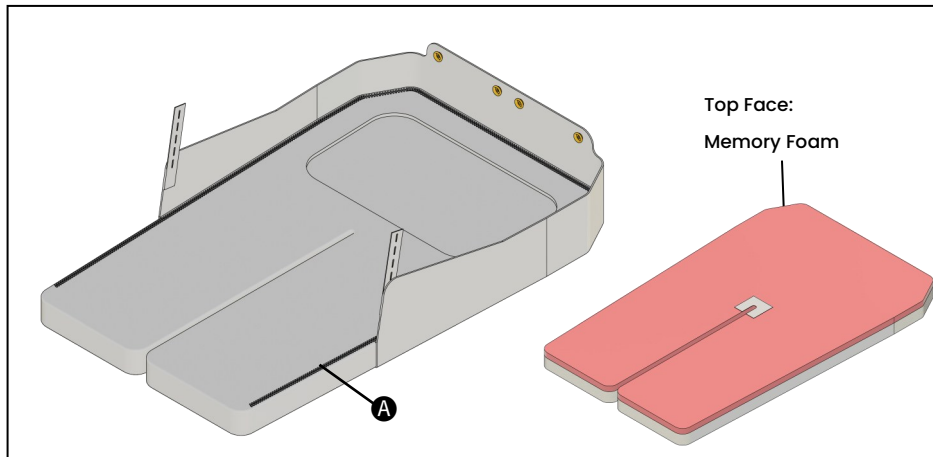
Finally attach the hook strap **D** to the webbing loop on the foam overlay.

Ensure that the foam overlay is centrally placed and the knee support hardware is easily accessible.

To detach the foam overlay, reverse the above steps.

19>Fitting the Upholstery

19.01 Fitting Foam to Overlay cover



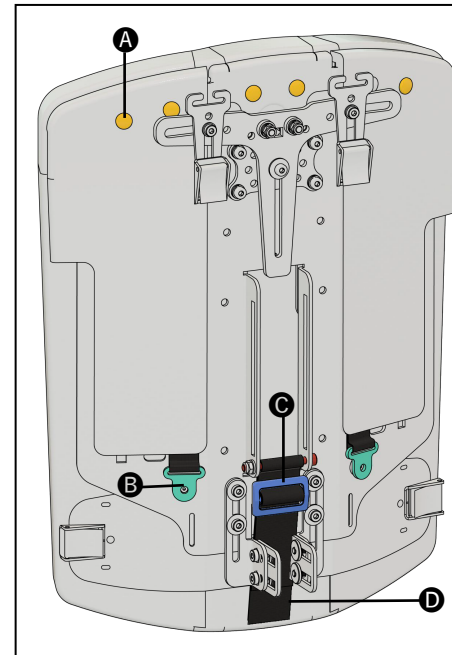
To remove the foam:

Once the foam overlay has been detached from the seat base, turn the foam overlay over, unzip zip **A** all the way around and carefully remove the foam.

To refit the foam:

1. Unzip zip **A** located on the side of the foam overlay cover.
2. Insert the foam with the pink memory foam side facing towards the side the user sits on.
3. Carefully insert the foam into the cover ensuring the foam is in line with the front edge of the cover.
4. Ensure the foam is fully fitted into the cover and there are no foam edges curled up. Finally rezip zip **A** on the side of the cushion.

19.02 Attaching Back support Cushion

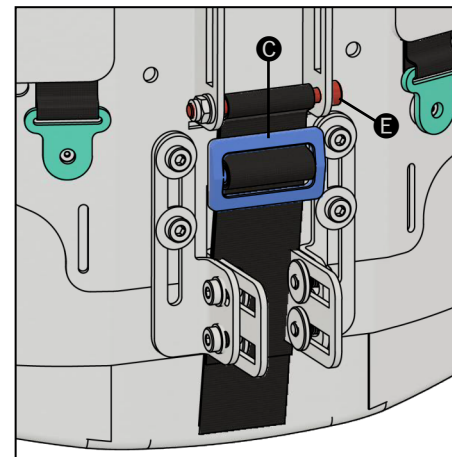


Position the back support cushion 20mm above the top edge of the back support and press down to secure it to the Velcro on the back support shell.

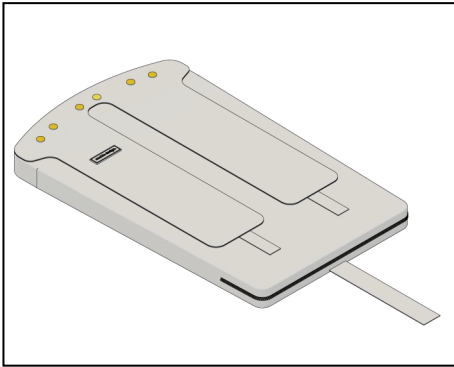
Route the two rear flap between the back support shell and the large T plate. Secure the top of the rear flap to the back support shell with the snap fasteners **A** X 4. Secure the bottom of the flap to the magnetic catches on the shell using the steel plate strap **B**. You can adjust the length of the steel plate strap through the tri guide.

Press down on the back support cushion at the bottom edge of the shell and tuck the excess padding around the bottom edge facing the rear of the wheelchair.

To secure the bottom edge of the back support cushion to the shell, feed the wide webbing **D** around the fastener **E** located between the channel and secure it to the tri-guide **C**.



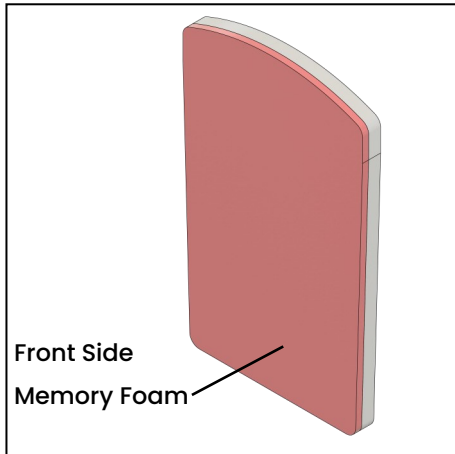
19.02 Attaching Back support Cushion



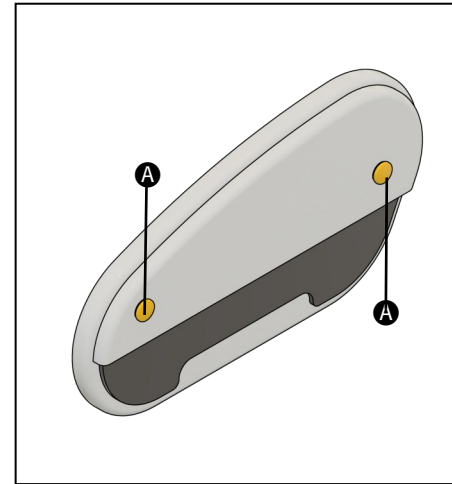
To detach the back support cushion, release the wide webbing from the tri-glide, lift off the rear flap and carefully pull on the snap fastener to free the rear flap from the shell. Then carefully pull on the cushion from the front to release it from the Velcro.

To remove the foam, unzip the cover from the bottom and remove the foam.

To refit the foam, insert the curved top side of the foam with the pink memory side facing towards the front into the cover. Ensure the foam is fully fitted into the cover and there are no foam edges curled up. Finally, re-zip the cover and fit to the back support shell.



19.03 Attaching Lateral Thigh Support Pad



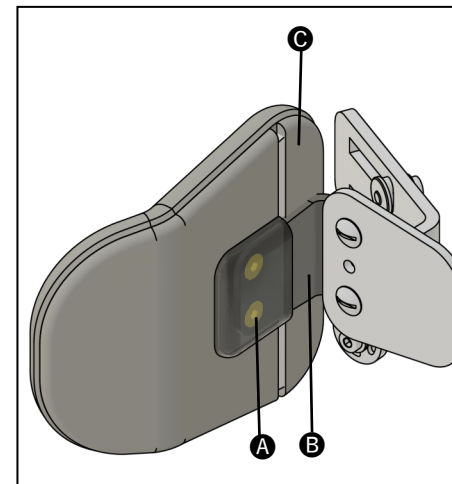
To attach the thigh support pad, slide it onto the Lateral Thigh Support plate ensuring the plate is centrally positioned and secure it with the two outer snap fasteners **A**.

To detach the thigh pad, release the two outer snap fasteners **A**, and then remove the pad.

To remove the foam, unzip the pad and take out the foam.

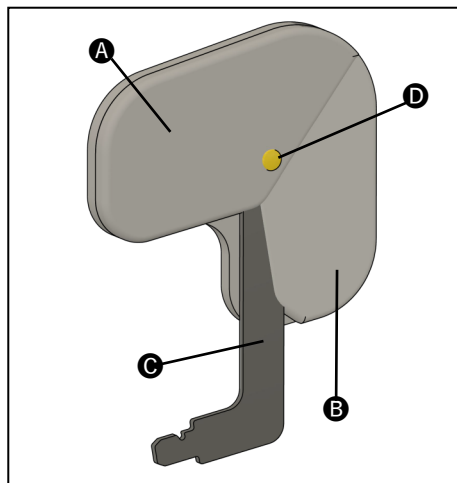
To put the foam into the cover, reverse the steps.

19.04 Attaching Trunk Support cover



To attach the lateral support cover, loosen the two fasteners **A** by a few turns and slide the cover over the lateral support pad. Then tuck the rear pocket **C** between the lateral support bracket **B** and the lateral support pad and secure the two fasteners **A**.

19.05 Attaching Knee support Pad



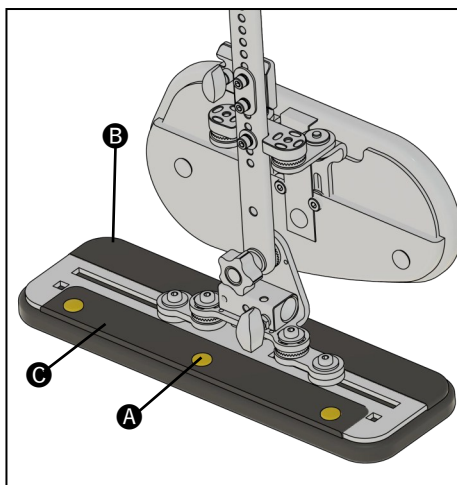
To attach the knee support pad, peel back flap **A** and flap **B**. Centrally position the knee support hardware **C** onto the Velcro side and fasten the snap fastener **D**.

To detach the knee support pad, release the snap fastener **D**, peel back flaps **A** and **B**, and remove the knee support **C**.

To remove the foam, unzip the pad and take out the foam.

To put the foam into the cover, reverse the steps.

19.06 Attaching Arm Support Pad



To attach the arm pad, slide the armrest metal plate into the arm-pad pocket **B**. Position the armrest plate centrally on the Velcro side, fold over the flap **C**, and fasten the snap fastener **A**.

To detach the arm pad, release the snap fastener **A**, peel back flaps **C** and remove the arm support.

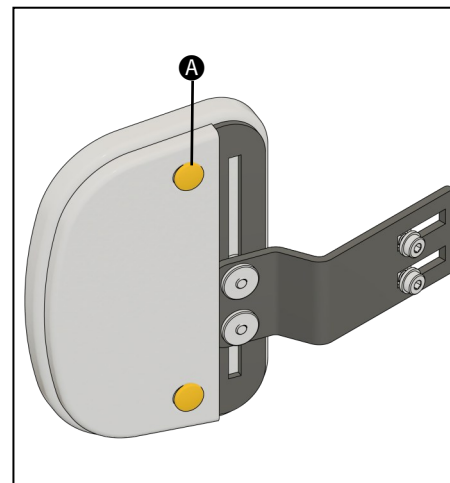
To remove the foam, unzip the pad and take out the foam.

To put the foam into the cover, reverse the steps.



Ensure the armrest pocket is facing the hip pad.

19.07 Attaching shoulder Pad



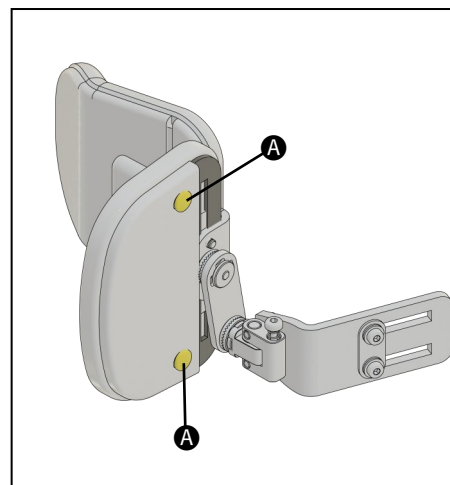
To attach the shoulder support pad, slide the pad onto the shoulder support plate and fasten the snap fasteners **A**.

To detach the shoulder support pad, release the snap fasteners **A** and remove the shoulder support pad.

To remove the foam, unzip the pad and take out the foam.

To put the foam into the cover, reverse the steps.

19.08 Attaching Lateral Support Elbow Pad



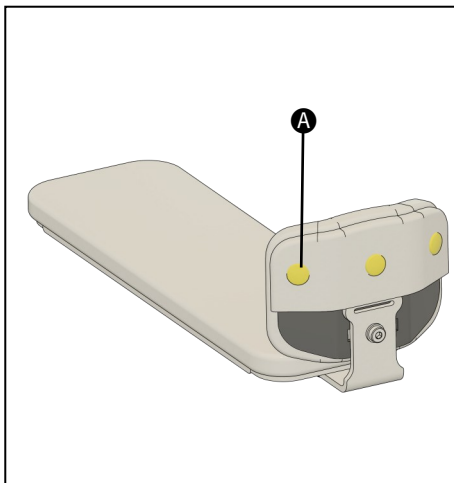
To attach the elbow pad, slide the pad onto the elbow plate and fasten the snap fasteners **A**.

To detach the elbow pad, release the snap fasteners **A** and remove the elbow pad.

To remove the foam, unzip the pad and take out the foam.

To put the foam into the cover, reverse the steps.

19.07 Attaching Arm support elbow pad



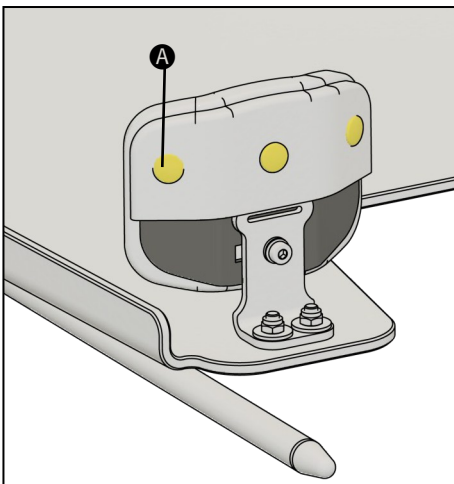
To attach the elbow support pad, slide the pad onto the elbow support plate and fasten the snap fasteners **A**.

To detach the elbow support pad release the snap fasteners **A** and remove the elbow support pad.

To remove the foam, unzip the pad and take out the foam.

To put the foam into the cover, reverse the steps.

19.08 Attaching elbow pad to tray



To attach the elbow support pad, slide the pad onto the elbow support plate and fasten the snap fasteners **A**.

To detach the elbow support pad release the snap fasteners **A** and remove the elbow support pad.

To remove the foam, unzip the pad and take out the foam.

To put the foam into the cover, reverse the steps.

20>Transit Safety

The Trixi Seating System has passed a successful crash test and complies with ISO 16840-4:2009. It is suitable for use as a motor vehicle seat when positioned forward facing and used with a wheelchair equipped with the transit option that has been tested to and passed the RESNA WC4, Section 19: Wheelchairs used as seats in motor vehicles and ISO 7176-19 Wheelchairs – Part 19: Wheeled mobility devices for use as seats in motor vehicles. It must be used with a Tie-down and Occupant Restraint Systems (WTORS) and a head support, which should be suitably positioned at all times during transportation.

Please refer to the wheelchair manufacturer's handbook for guidance on transit use.

It is always safest to transfer out of your wheelchair onto a seat in a motor vehicle with appropriate seat, headrest and shoulder belts.

Using a wheelchair as a seat in a motor vehicle without the transit option may result in serious injury or death.

The following items of the Trixi Seating System have been tested and are suitable for use in a motor vehicle.

- Back Support With Quick Release Mounting
- Seat Base with Hook mounting
- Quick Release Arm and Lateral thigh Supports
- Flip away Lateral Trunk Supports
- Medial and Lateral Knee Supports
- Head Support
- Foot Support

21> Product Log

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22 Product Log

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22 Product Log

Date	Setup / Checks / Adjustments	Signature & Name