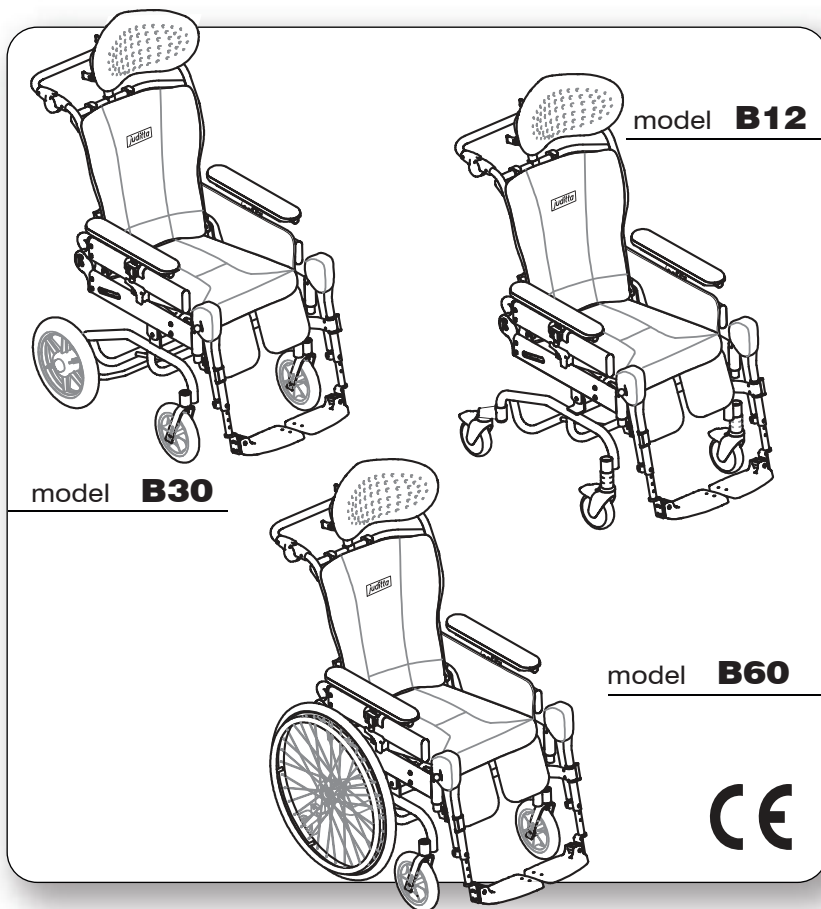


Juditta

tilt-in-space wheelchair

ING - cod. 220160 - 20-07-18



USE AND MAINTENANCE HANDBOOK

ORMESA®

ORMESA thanks you for choosing **JUDITTA wheelchair**.

JUDITTA is attractive and easy to handle.

It represents attention to design combined with functionality, ergonomics and safety.

ORMESA s.r.l. recommends that you read this manual carefully to fully understand its contents. In addition to help you become familiar with the device quickly, it also contains practical tips for making the best use of it safely and keeping it in good working order.

If, after reading it, you still have questions, contact your retailer, who will be happy to help you, or call ORMESA directly at +39 0742 22927, send a fax to +39 0742 22637 or send an e-mail to: info@ormesa.com

Luigi Menichini



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WARNINGS

- **Carefully read the instructions in this manual before using the device;** they will help you use the product safely and keep it in good working order. It is an integral part of the product and should be kept for future reference
- **The manual is intended for technically qualified retailers, those who use the product and those who assist them;** it provides instructions for using the product correctly and must be supplemented by adequate knowledge of the rehabilitation program for which it has been prescribed
- **The manual reflects the technical state of the product at the time it was sold. ORMESA reserves the right to make any changes to the product or manual** suggested by experience, technical considerations or regulatory developments without any obligation to update its previous production and relevant manual
- **JUDITTA wheelchair may be only used by persons** who have read the rules and instructions in this manual
- **The doctor must check that the use of JUDITTA wheelchair and its accessories conforms to current laws, regulations and standards**
- **The wheelchair must be used by persons of the BODY SIZE AND WEIGHT** specified in the paragraph "TECHNICAL FEATURES" on pages 19, 20, 21 and 22
- **The wheelchair must be guided by persons of suitable height and weight** to control its movements
- Before each use, **always check that the brakes are working, the wheels are not excessively worn and that the headrest, back and footrest are locked**
- **When pausing, always lock both brakes,** even on level ground
- **Always lock the brakes before the user gets in or out of the wheelchair and before making any adjustments!**
- **The upholstery is fireproof** in conformity with the UNI 1021-1/2 standard. Nevertheless, keep it away from cigarettes, matches, fireplaces and open flame in general
- **Keeping the cushion and patient clean will prevent bedsores**

JUDITTA IS A MECHANICAL MEDICAL DEVICE:



Perform **REGULAR MAINTENANCE** and **CLEANING** following the instructions shown in the "Maintenance" chapter on page 84-85 and HAVE **THE DEVICE INSPECTED AT THE INTERVALS INDICATED** to VERIFY that it is WORKING PROPERLY and in GOOD CONDITION, otherwise warranty will fail and CE marking will lapse



PRODUCT **REPAIRS** other than the regular maintenance shown on page 84-85 of the manual must be **ONLY MADE** by a **SPECIALIZED SERVICE CENTER** in the maintenance of mechanical aids for disables, otherwise warranty and CE marking will be voided



Any **CHANGES** in the product and the **REPLACEMENT WITHOUT ORIGINAL PARTS OR COMPONENTS ARE NOT AUTHORIZED.** REFER ONLY TO ORMESA, otherwise warranty and CE marking will be voided



In case of **DOUBT** about the **SAFETY** of the product or **DAMAGE** to parts or components, you are urged to **IMMEDIATELY DISCONTINUE USE** and **CONTACT a SPECIALIZED SERVICE CENTER** in the maintenance of mechanical aids for disables, or directly ORMESA.



GUARANTEE

ORMESA guarantees the product for 2 years ; in case of problems, contact the retailer where you purchased it. Always ask for original spare parts, otherwise the guarantee will decline

- ORMESA will not be liable for damage in the following cases:

- *use by an unsuitable person;*
- *incorrect assembly of parts or accessories;*
- *unauthorized modifications or service;*
- *use of other than original replacement parts and parts subject to wear (upholstery, wheels, etc);*
- *improper use (such as, transporting objects or loads larger or heavier than those shown in the instruction handbook t);*
- *damage caused by incorrect use and lack of regular maintenance, as shown in the instruction handbook ;*
- *exceptional events;*
- *failure to follow the instructions in this manual.*

THE GUARANTEE DOES NOT COVER WEAR PARTS, which are subject to wear and tear, such as the upholsteries and the wheels.



HOW TO STORE AND TRANSPORT THE MEDICAL DEVICE

THE DEVICE MUST BE STORED AND PACKED using Ormesa original packaging materials, unless the guarantee will be voided

- **Once unpacked, THE TRANSPORT OF THE DEVICE** must be done by **ANCHORING ADEQUATELY** it to the vehicle
- **When travelling by plane, or in the car, DO NOT SUBJECT THE FOLDED FRAME TO LOADS THAT**, especially with road bumps, **COULD DAMAGE ITS STRUCTURE**

THE DEVICE MUST BE PARKED / STORED IN CLOSED AND DRY PLACES

- **THE OPERATING ENVIRONMENT HAS NO PARTICULAR INFLUENCE ON THE DEVICE UNLESS IT IS USED INCORRECTLY**, such as by leaving it parked for a long time in direct sunlight or exposed to bad weather such as rain, or in marine environments, where salt could corrode the paint and sliding parts. **IN THIS CASE, WE RECOMMEND CAREFUL CLEANING AND DRYING THE FRAME FOLLOWING THE INSTRUCTIONS SHOWN IN THE “MAINTENANCE, CLEANING AND DISINFECTION” CHAPTER ON PAGES 84-85 AND THE WARNINGS** ⚠ **ON PAGE 85**



SOME EXAMPLES OF WHAT NOT TO DO WITH JUDITTA

- DO NOT USE THE DEVICE WITH SUBJECTS OF LARGER DIMENSIONS OR WEIGHT than shown on pages 20, 21 and 22
- DO NOT ALLOW CHILDREN TO USE THE DEVICE OR EVEN PLAY WITH IT
- DO NOT PLACE EXCESSIVELY HOT LIQUID CONTAINERS OR OBJECTS ON THE TABLE SURFACE that could cause damage or burns if overturned
- DO NOT ALLOW ANYONE TO STAND ON THE FOOTREST OR THE BACK OF THE WHEELCHAIR
- DO NOT USE THE WHEELCHAIR TO CARRY THE USER UP AND DOWN STAIRS: the structure of the wheelchair was not designed for that purpose
- DO NOT LIFT THE WHEELCHAIR BY THE FRAME OF THE LEGREST OR THE FOOTREST to climb over obstacles
- NEVER LEAVE THE USER UNATTENDED, ESPECIALLY ON THE BEACH OR NEAR A RAVINE, SWIMMING POOL, SLOPE, OPEN FLAME OR STAIRS
- DO NOT CARRY THE USER OVER ROUGH OR STEEP SURFACES OR STAIRS
- NEVER LEAVE THE AID PARKED ON SLOPING GROUND

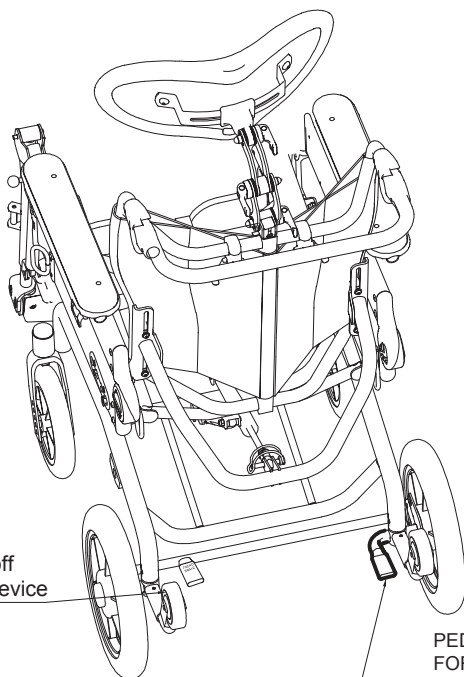
- DO NOT CLIMB CURBS OR STEPS WITH JUST THE SIDE WHEELS (front or back) because it could tip over (see fig. on page 10)

When the SEAT is COMPLETELY TILTED BACKWARDS and the BACK is COMPLETELY RECLINED, DO NOT CLIMB OVER OBSTACLES OR STEEP SLOPES that, SINCE THEY COULD EXCEED 12°, COULD CAUSE THE STROLLER TO TIP OVER (SEE FIG. PAGE 10)

- DO NOT USE JUDITTA WHEELCHAIR IN THE SHOWER: its steel structure is not suitable for that purpose. Contact ORMESA S.r.l. or your retailer for a specific painted aluminium aid made for that purpose
- DO NOT USE THE PRODUCT IF PARTS ARE MISSING OR DAMAGED. Always insist on original replacement parts or the warranty will be void

In case of HYPERKINETIC patients, the Anti-tip up device, art. 932, is recommended when JUDITTA B30 is used tilted and reclined. (see fig. on page 83)

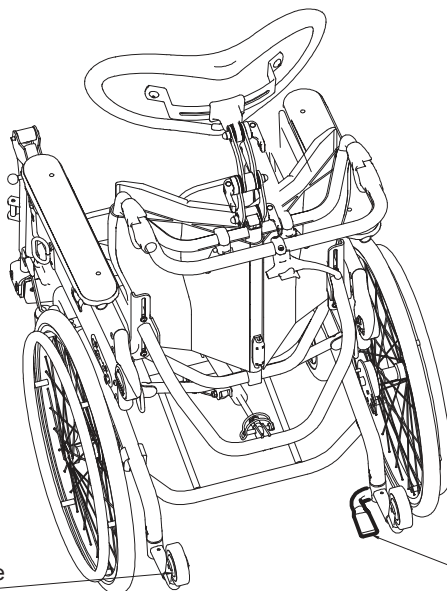
HOW TO TILT THE WHEELCHAIR AND CLIMB UP PAVEMENTS



VIEW FROM ABOVE

Turned off
anti-tip device

PEDAL TO CLIMB STEPS
FOR JUDITTA B30



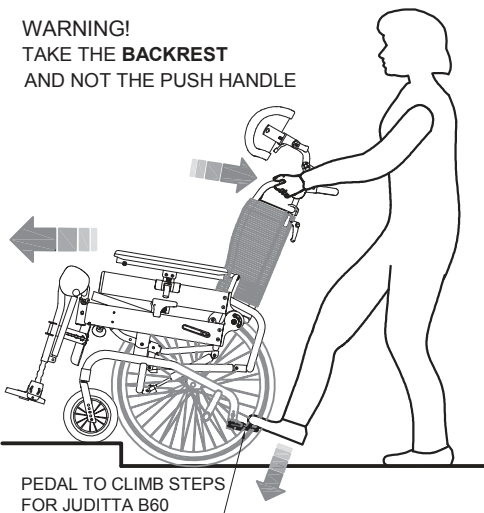
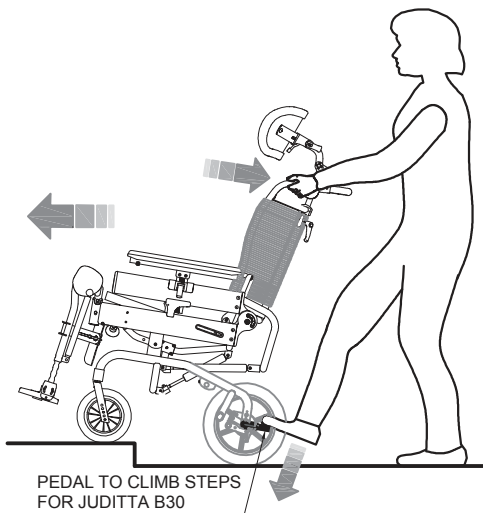
VIEW FROM ABOVE

Turned off
anti-tip device

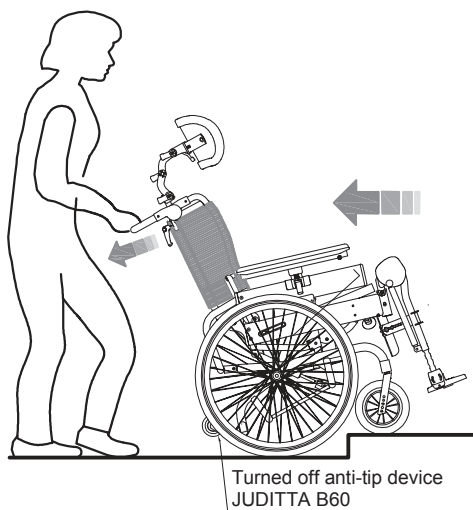
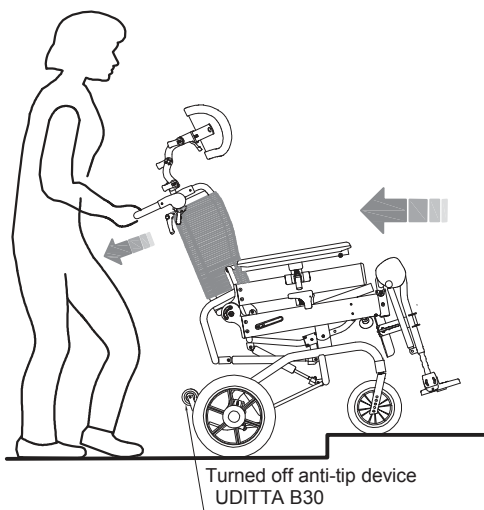
PEDAL TO CLIMB STEPS
FOR JUDITTA B60

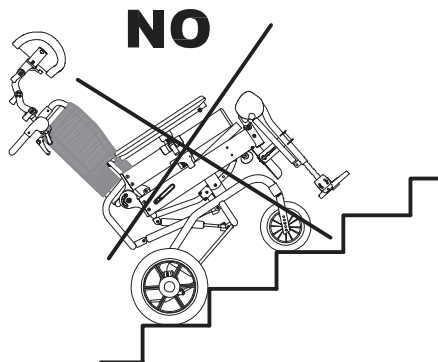
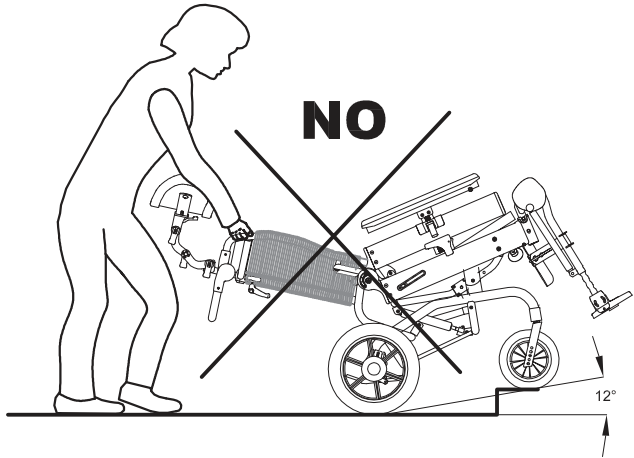
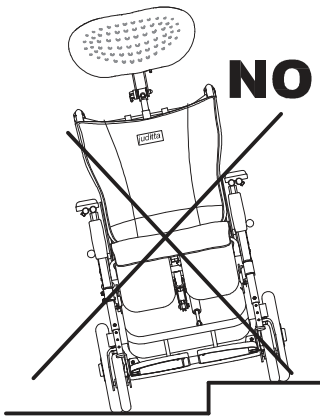
CLIMB FACING FORWARD

WARNING!
TAKE THE **BACKREST**
AND NOT THE PUSH HANDLE



DESCEND FACING BACKWARD

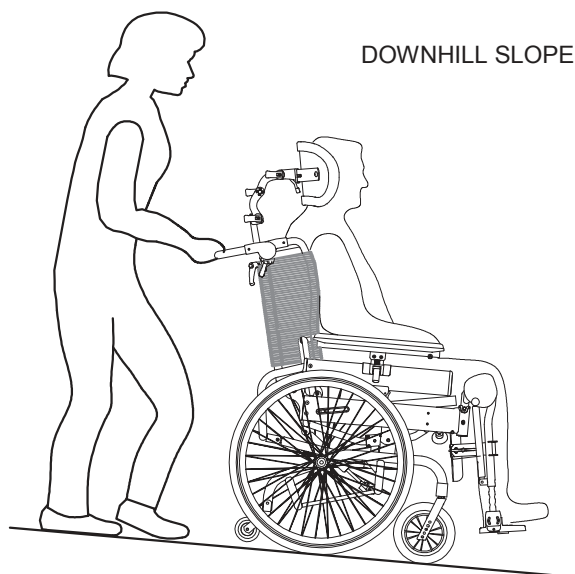
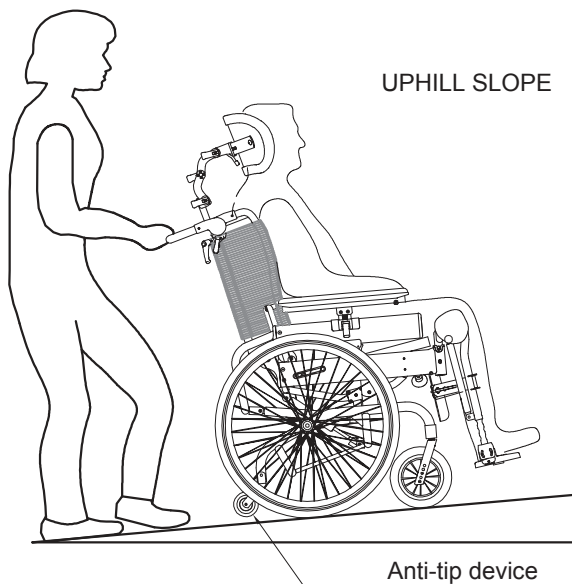




HOW TO FACE UP TO SLOPES IN GETTING ON AND OFF (B60 version)

Help is needed to get on and off ramps and slopes

The user can still get on a slight climb by himself, as JUDITTA B60 has an anti-tip device.





HOW TO USE JUDITTA FOR TRANSPORT ON A MOVING VEHICLE (private cars, bus, etc..)

JUDITTA WHEELCHAIR conforms to the ISO 7176-19 and ANSI RESNA WC/19 standard, which defines the safety requirements for transport, facing in the direction of travel on moving vehicles (private cars, buses, etc..) following these warnings:

- **THE WHEELCHAIR-SEATED OCCUPANT MUST FACE THE FRONT OF THE VEHICLE** (see fig. 2, page 14). According to the ISO 7176-19 point 6.3.4, compliance with ISO 7176-19 does not preclude using the wheelchair facing rearwards in large accessible vehicles equipped and approved with rear-facing wheelchair passenger stations
- **The User should weigh no more than 136 kilos** because the CRASH TEST provided by the ISO and ANSI/RESNA standards only refers to wheelchairs/pushchairs for users whose weight is 136 kilos or less
- **THE VEHICLE MUST BE APPROVED FOR TRANSPORTING ORTHOPAEDIC WHEELCHAIRS/PUSHCHAIRS IN CONFORMITY WITH STANDARD ISO 7176-19** (see fig.2, page 14)
- **THE WHEELCHAIR MUST BE ANCHORED TO THE VEHICLE WITH THE BACKREST AND THE LEGRESTS IN THE UPRIGHT POSITION using: 1) a four-point strap-type tie down system that complies with ISO 10542-2 supplied with the vehicle (see fig.2, page 14) and 2) our accessory 891 – SET OF 4 TIE-DOWN HOOKS (4 rings) (see fig. 1, page 13, fig.2 page 14 and fig.3 page 15)**
- **THE USER MUST WEAR BOTH A LAP BELT AND A DIAGONAL SHOULDER BELT ISO 7176-19 or ISO 10542- APPROVED** (i.e. belts with a label of conformity to these ISO standards). **THE USE OF A LAP BELT BY ITSELF IS NOT RECOMMENDED.** Postural belts, such as model 828 are not type-approved for use as restraint systems and can only be used in addition



WARNINGS!

ORMESA RECOMMENDS THE USE OF A COMPLETE ISO 10542-2 COMPLIANT “WTORS” SYSTEM, which consists of restraint systems for both the wheelchair and its occupant

- **Whenever the user is transferred on a seat of the vehicle, the unoccupied wheelchair should be stored in a cargo area or secured in the vehicle during the travel**
- **In order to preserve their effectiveness, belt restraints should not be held away from the body by wheelchair components or parts, such as the wheelchair armrests or wheels (see fig. 3 and 4, page 15)**
- **shoulder-belt restraints should fit over the shoulders** (see fig. 3 page 15)
- **belt restraints should be adjusted as tightly as possible, consistent with user comfort and belt webbing should not be twisted when in use**
- **in order to reduce the potential of injury to vehicle occupants, during transport the tray and all accessories should be removed and secured separately in the vehicle**

THE WHEELCHAIR MUST BE INSPECTED BY THE MANUFACTURER OR ITS AUTHORIZED RETAILER OR DISTRIBUTOR BEFORE REUSE FOLLOWING INVOLVEMENT IN ANY TYPE OF VEHICLE COLLISION

ANY ALTERATION OR SUBSTITUTION OF THE 891 TIEDOWN HOOKS OR WHEELCHAIR PARTS OR COMPONENTS, WITHOUT THE WRITTEN AUTHORIZATION OF ORMESA SRL, IS FORBIDDEN AND WILL VOID THE “CE” MARK AND THE WARRANTY

1) HOW TO FIX THE 891 TIEDOWN (4 RINGS) ON THE FRAME only for B30 and B60 version

WARNINGS:

- Suitable for ISO 10542-approved four-point straps provided in the vehicle. **To anchor the wheelchair to the transport vehicle see the instructions on page 14**
- **The User has to wear both a lap belt and a diagonal shoulder belt ISO 7176-19- or ISO 10542-approved (i.e. belts with a label of conformity to these ISO standards).** Postural belts such as model 828 are not approved for use as restraint systems and can be only used in addition
- **The vehicle must be suitable for transporting orthopedic wheelchairs and pushchairs in conformity with current laws**
- **Read the notices and instructions provided on page 4** of this use and maintenance manual.
The **891 tiedown hooks** are safety devices and, as such, **they must be fixed to the 869 frame by skilled personnel**, such as the manufacturer or reseller that supplied the stroller

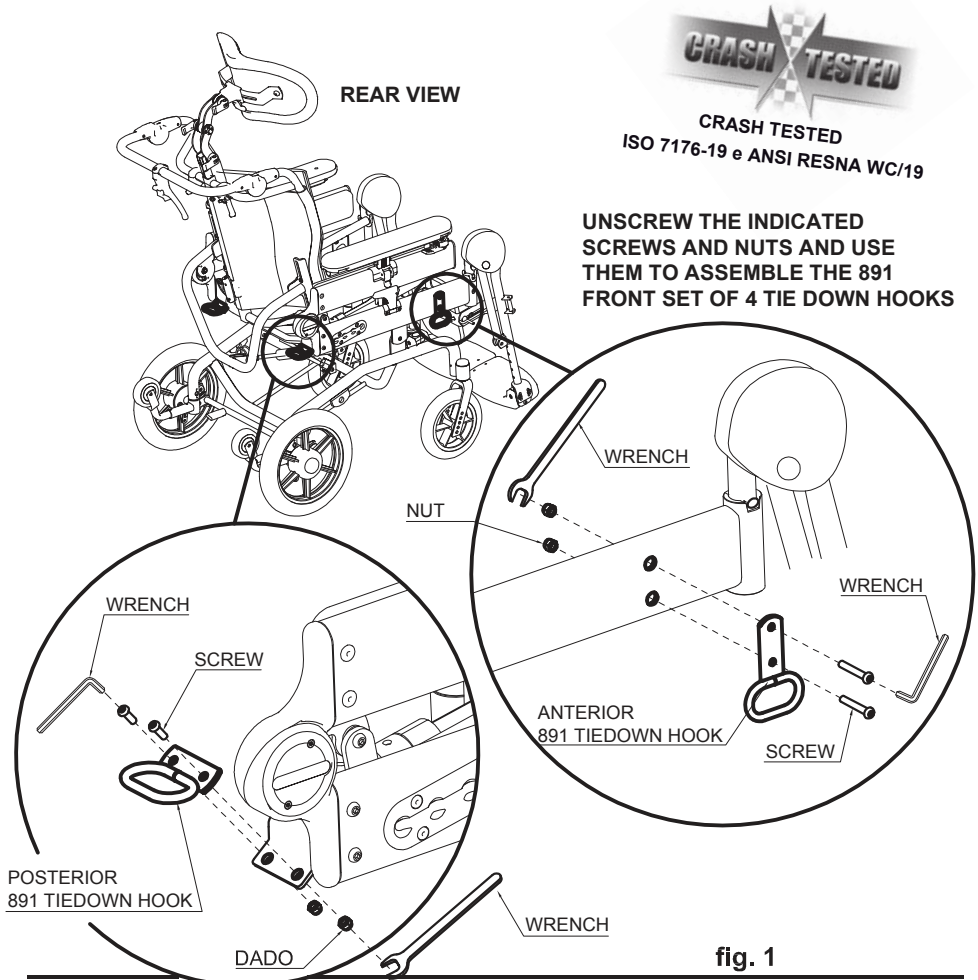
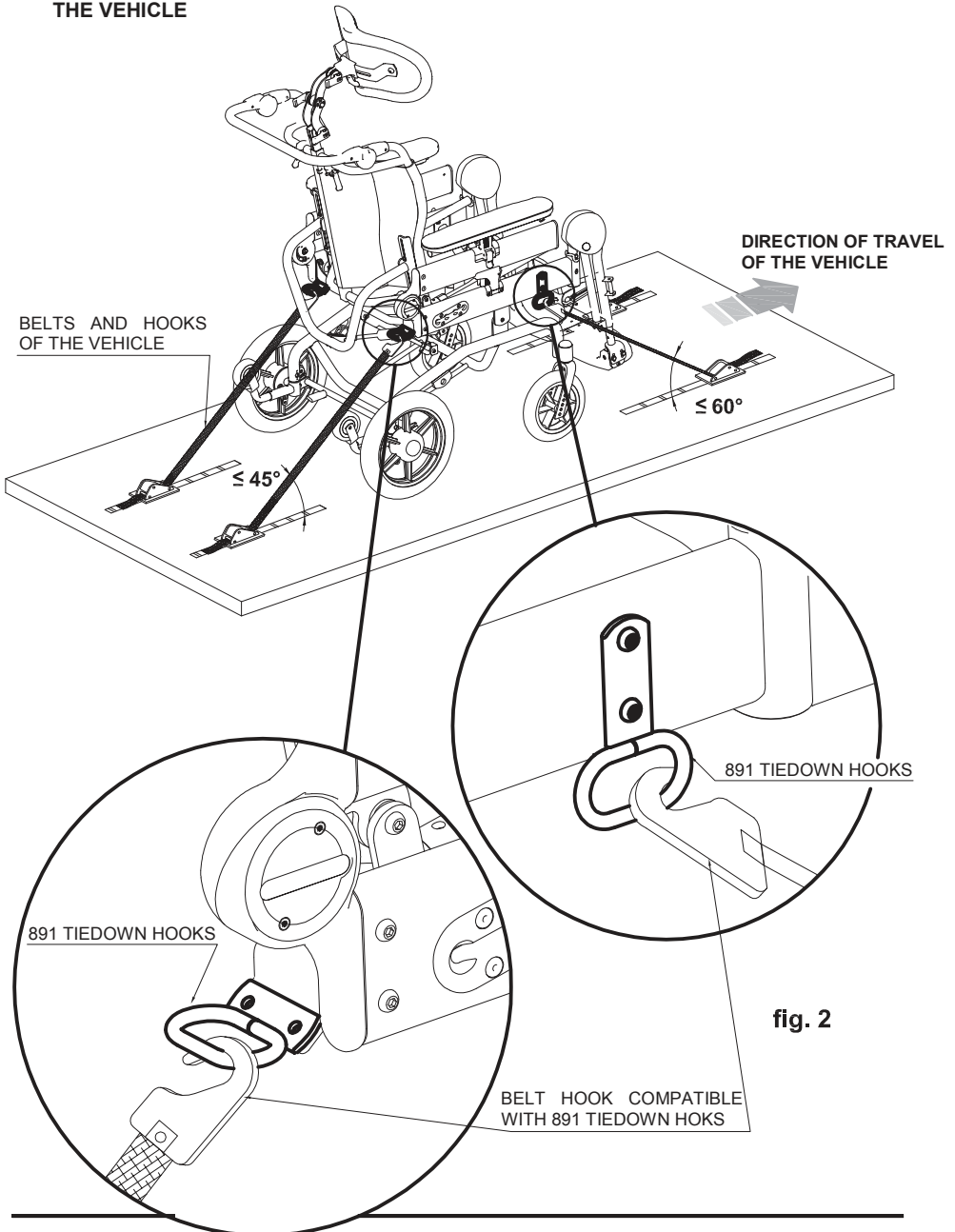


fig. 1

2) HOW THE WHEELCHAIR IS TO BE SECURED IN A VEHICLE (private cars, bus, etc..)

HOOK THE APPROVED 4-POINT BELTS OF THE VEHICLE TO THE 891 4 TIEDOWN HOOKS (4 RINGS) AS SHOWN IN THE FIGURE AND IN THE DIRECTION OF TRAVEL OF THE VEHICLE

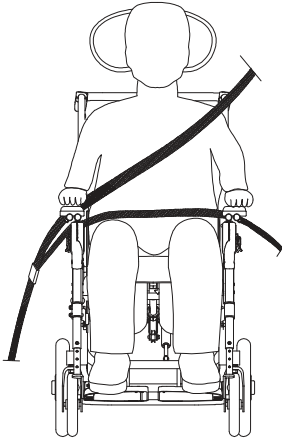


3) CORRECT POSITIONING OF THE OCCUPANT BELT RESTRAINTS ON THE USER

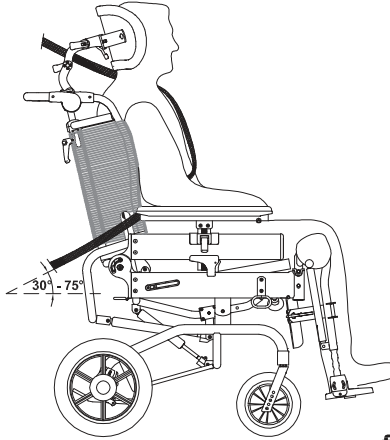
ATTENTION! The pelvic belt restraint should be worn low across the front of the pelvis, so that the angle of the pelvic belt restraint is within the preferred zone of 30° to 75° to the horizontal (see fig. 3). A steeper (greater) angle within the preferred zone is desirable

ATTENTION! Postural belts such as 828 are not intended to be as an occupant restraint in a moving, but they can be used in addition

YES
beneath
the armrest
and the
frame



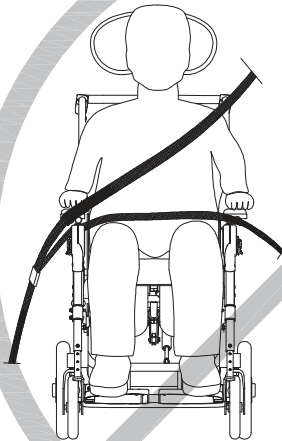
FRONT VIEW



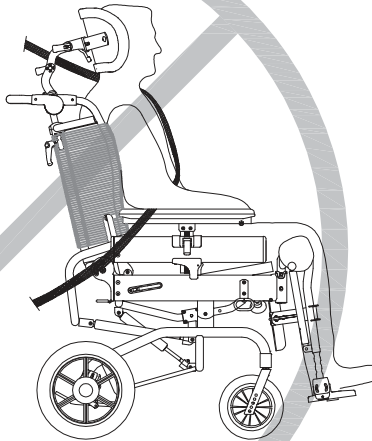
SIDE VIEW

fig. 3

NO
above
the armrest
and the
frame



FRONT VIEW

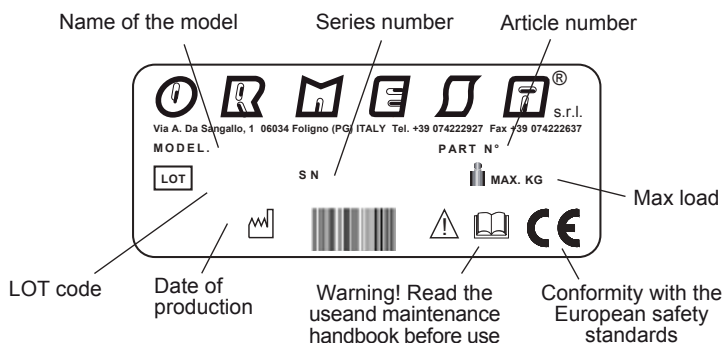


SIDE VIEW

THE INCORRECT PLACEMENT OF BELT RESTRAINTS

fig. 4

LABELS AND PLATES

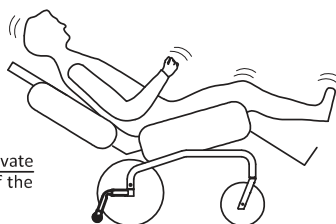


SECUREMENT POINT TO FOR THE ANCHORAGE OF THE ISO 10542-2 APPROVED 4-POINT STRAP-TYPE TIEDOWNS SUPPLIED BY THOSE VEHICLES WHICH ARE SUITABLE FOR TRANSPORTING ORTHOPEDIC WHEELCHAIRS IN COMPLIANCE WITH THE ISO 7176-19 STANDARD



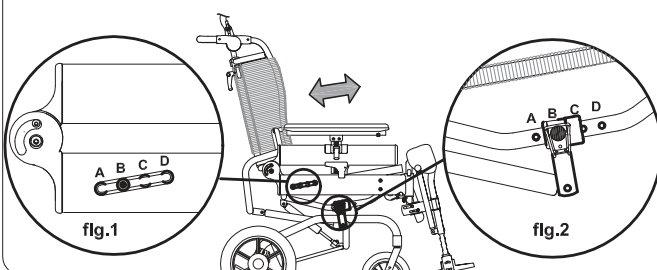
In case of HYPERKINETIC patients, the Anti-tip up device, art. 932, is recommended when JUDITTA is used tilted and reclined.

Outside this case, it is recommended to deactivate the device, which would make the handling of the wheelchair more difficult.



WARNINGS!

To adjust the **SEAT DEPTH** move the position of the **pin (fig.2)** in the same position of the side runners of the backrest (**fig.1**):
A-A B-B C-C D-D



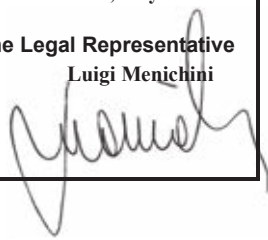
ORMESA S.r.l. GUARANTEES AND DECLARES, under its own exclusive responsibility, that the following Medical Device, technical aid for rehabilitation:

JUDITTA WHEELCHAIR

which this declaration refers to, conforms with the general requirements provided in the medical devices Directive 93/42/EEC and subsequent amendments and additions, according to which this device is class 1 and has been designed in observance of the following standards:

CEI EN ISO 14971:2012	Medical Devices - Application of risk management to medical devices
UNI EN 12183:2014	Manual Wheelchairs - Requirements and Test Methods
EN 12182:2012	Technical aids for disabled persons - general requirements and test methods
EN 980:2004	Graphical symbols for use in the labelling of medical devices
ISO 9999:2011	Technical aids for persons with disabilities - classification and terminology
EN 1041:2013	Information supplied by the manufacture with medical devices
ISO 7176-1:2014	Wheelchairs - Part 1: determination of static stability
ISO 7176-3:2012	Wheelchairs - Part 3: Determination of effectiveness of brakes
ISO 7176-5: 2008	Wheelchairs - Part 5: Determination of dimensions, mass and manoeuvring space
ISO 7176-7: 1998	Wheelchairs - Part 7: Measurement of seating and wheel dimensions
ISO 7176-8: 2014	Wheelchairs - Part 8: Requirements and test methods for static, impact and fatigue strengths
ISO 7176-11:2012	Wheelchairs - Part 11: Test dummies
ISO 7176-15:1996	Wheelchairs - Part 15: Requirements for information disclosure, documentation and labelling
ISO 7176-22:2014	Wheelchairs - Part 22: Set-up Procedure
ISO 7176-19: 2008	Wheelchairs - Part 19: Wheeled mobility devices for use as seats in motor vehicles, only for B30 - B60 versions
WC 19: Wheelchair	
ANSI/RESNA	
WC:4 2012 -Section 19	Wheelchairs Used as Seats in Motor Vehicles, only for B30 - B60 versions
January 7th, 2016	

The Legal Representative
Luigi Menichini



ABOUT JUDITTA WHEELCHAIR. Intended use

JUDITTA wheelchair was designed based on more than twenty-five years of experience with the elderly and disabled and **is intended for hospital and home use**. It may be used outside if the warnings and instructions of this manual are observed, especially the paragraphs “Warnings” on page 4 and 5, “Some examples of what not to do with JUDITTA” on page 7 and “Maintenance, Cleaning and Disinfection” on pages 84 and 85.

The aid is intended for those adults who do not have control of their trunk and/or that tend to slide on one side or to sit on their coccyx rather than on their gluteus and allows convalescents, disabled, elderly, etc. TO REMAIN IN IT FOR EXTENDED PERIODS LYING DOWN AS AN ALTERNATIVE TO STAYING IN BED.

The conformation and reclining of the backrest, the seat tilting and the reclining of the leg rests allow the user to be positioned lying down, semi-lying down or seated, while maintaining constant trunk-pelvis containment.

THE INCLINATION OF THE SEAT, THE CONFORMATION OF THE BACKREST (TRIANGULAR) AND THE LOAD-BEARING PADDING PREVENT SLIDING FORWARD AND FAVOUR TRANSPIRATION. THIS ARRANGEMENT ALLOWS THE TRUNK TO REST ON SEVERAL POINTS, predominantly lateral with respect to the spinal column.

THE TRUNK IS KEPT PERPENDICULAR TO THE PELVIS without particular mechanical lateral supports or containment belts.

The NARROW BASE allows easy access to lifts or small rooms

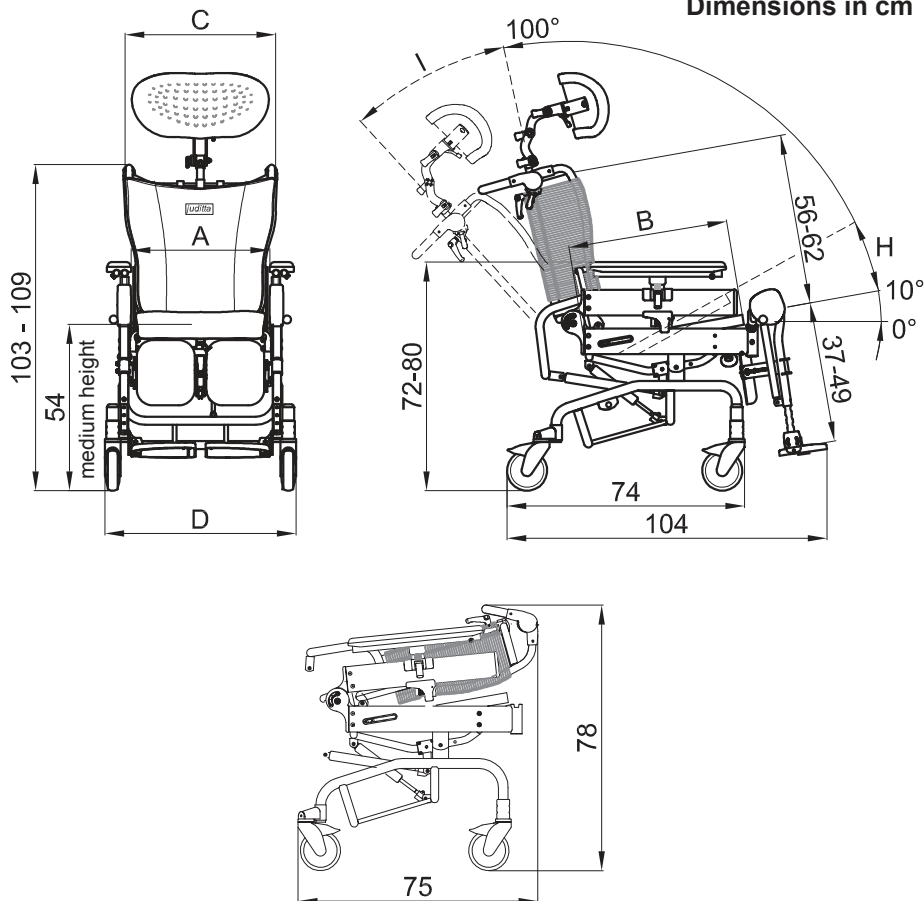
The **HEADREST** completes the user's posture.

TECHNICAL FEATURES and MODELS

JUDITTA is available in 3 models:

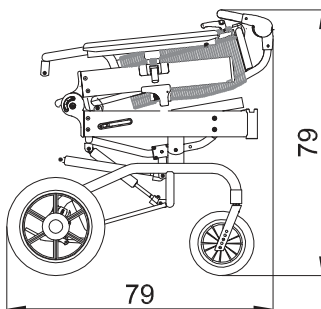
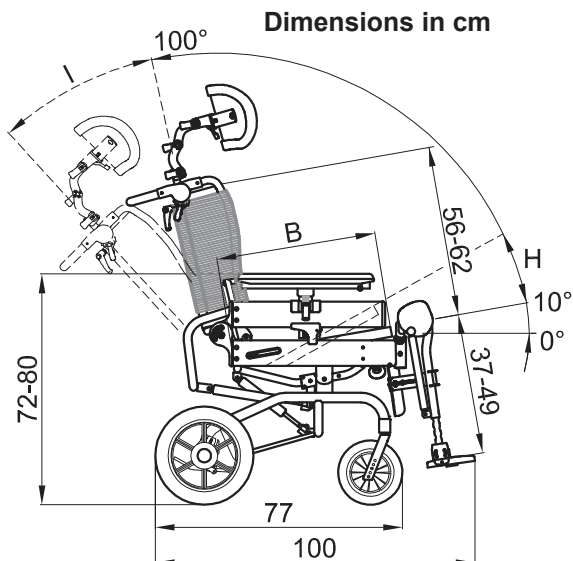
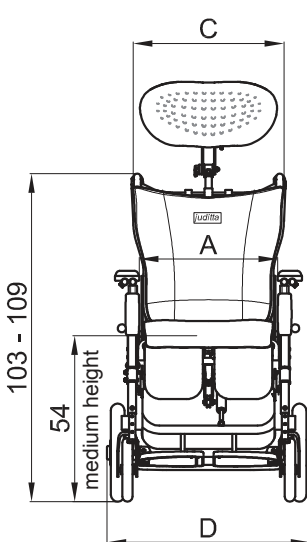
- **JUDITTA B30 (tilt-in-space):** with 20 cm front solid swiveling wheels and 30 cm rear wheels; drum brakes are operated by a single control pedal.
 - **JUDITTA B12 (tilt-in-space):** with four 12cm solid swiveling wheels, the rear ones with brakes
 - **JUDITTA B60 (tilt-in-space):** with 20 cm. front solid wheels and 56 cm. rear pneumatic wheels with hand brake and anti-tip device
- **FRAME** made of chromed steel, painted with non-toxic **epoxy powder paint**. **Narrow base to facilitate entering elevators**
 - **SEAT** : adjustable inclination from 10° to 35°; available in four widths (36, 40, 45 and 50 cm); inclined by 10° to prevent the user sliding forward.
 - **HEADREST** wide and wrap-around, padded, height-adjustable, with vertical and front-back rotation, and lateral translation.
 - **BACKREST** wide and retentive, can be adjusted in four positions to vary the depth of the seat bottom
 - **SEAT** low, to facilitate the user getting on and off
 - **GAS SPRING** to adjust the inclination of the seat and backrest. The gas spring is a mechanism that **supports the patient's weight during the adjustments** of the backrest and of the seat tilting, with the following advantages: a) IT REDUCES THE ASSISTANT'S EFFORT IN RAISING AND LOWERING SIGNIFICANTLY; b) GUARANTEES UNIFORM MOVEMENT WITHOUT JERKING AND AVOIDS UNBALANCING THE PATIENT DURING ADJUSTMENT; c) ALLOWS STOPPING THE INCLINATION WHEREVER DESIRED
 - **UPHOLSTERY** fireproof, breathable and removable for machine washing
 - **SIDES**, closed, they can be opened to facilitate the user getting on and off
 - **ARMRESTS** padded and height-adjustable
 - **SIDE PROTECTIONS** padded for the knees
 - **FOOTRESTS** removable, and height-adjustable
 - **LEG SUPPORTS REMOVABLE**, tilt- and tilt adjustable. They can be turned sideways to help the operator get close, the user get on and off. It is provided with padded calfrests

Dimensions in cm



JUDITTA B12 (TILT-IN-SPACE)	size 36	size 40	size 45	size 50
A Seat bottom width	cm 36	cm 40	cm 45	cm 50
B Seat bottom depth	cm 40-43-46-49	cm 40-43-46-49	cm 40-43-46-49	cm 40-43-46-49
C Backrest width	cm 47	cm 47	cm 52	cm 57
D Total width	cm 60	cm 60	cm 65	cm 70
H Seat bottom inclination (tilt)	da 10° a 35°	da 10° a 35°	da 10° a 35°	da 10° a 35°
I Backrest inclination	da 13° a 38°	da 13° a 38°	da 13° a 38°	da 13° a 38°
Aid weight	Kg 35	Kg 35	Kg 36	Kg 37
Max capacity	Kg 100	Kg 120	Kg 130	Kg 140

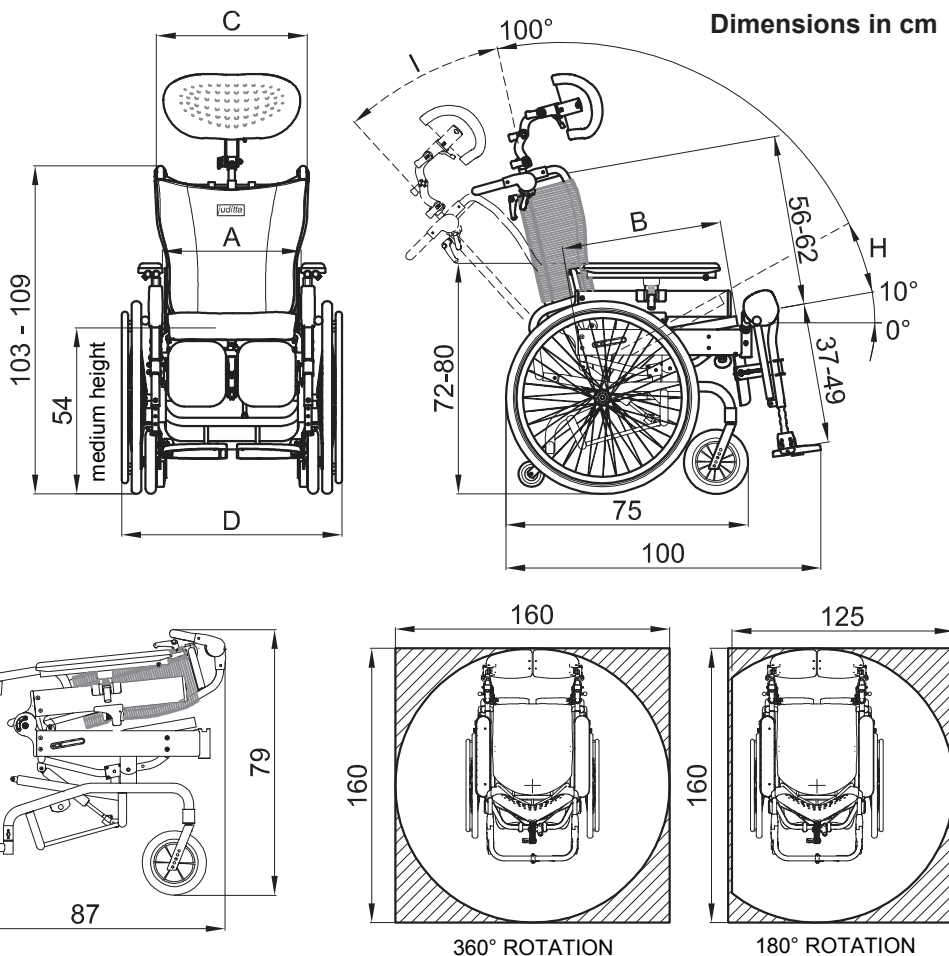
Hyphen-separated numbers indicate the minimum and maximum range of adjustment



JUDITTA B30 (TILT-IN-SPACE)	size 36	size 40	size 45	size 50
A Seat bottom width	cm 36	cm 40	cm 45	cm 50
B Seat bottom depth	cm 40-43-46-49	cm 40-43-46-49	cm 40-43-46-49	cm 40-43-46-49
C Backrest width	cm 47	cm 47	cm 52	cm 57
D Total width	cm 62	cm 62	cm 67	cm 72
H Seat bottom inclination (tilt)	da 10° a 35°	da 10° a 35°	da 10° a 35°	da 10° a 35°
I Backrest inclination	da 13° a 38°	da 13° a 38°	da 13° a 38°	da 13° a 38°
Aid weight	Kg 38	Kg 38	Kg 39	Kg 40
Max capacity	Kg 100	Kg 120	Kg 130	Kg 140

Hyphen-separated numbers indicate the minimum and maximum range of adjustment

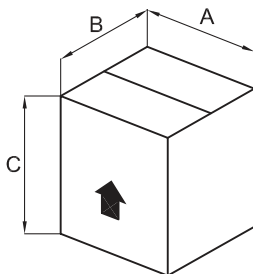
Dimensions in cm



JUDITTA B60 (TILT-IN-SPACE)	size 36	size 40	size 45	size 50
A Seat bottom width	cm 36	cm 40	cm 45	cm 50
B Seat bottom depth	cm 40-43-46-49	cm 40-43-46-49	cm 40-43-46-49	cm 40-43-46-49
C Backrest width	cm 47	cm 47	cm 52	cm 57
D Total width	cm 69	cm 69	cm 74	cm 79
H Seat bottom inclination (tilt)	da 10° a 35°	da 10° a 35°	da 10° a 35°	da 10° a 35°
I Backrest inclination	da 13° a 38°	da 13° a 38°	da 13° a 38°	da 13° a 38°
Aid weight	Kg 41	Kg 41	Kg 42	Kg 43
Max capacity	Kg 100	Kg 120	Kg 130	Kg 140

Hyphen-separated numbers indicate the minimum and maximum range of adjustment

INITIAL PREPARATION



PACKING INFORMATION

JUDITTA B30	A cm	B cm	C cm	VOLUME m³	WEIGHT kg
Size 36	80	71	83	0.47	44
Size 36	80	71	83	0.47	44
Size 45	80	71	83	0.47	45
Size 50	80	71	83	0.47	46

JUDITTA B12	A cm	B cm	C cm	VOLUME m³	WEIGHT kg
Size 36	80	71	83	0.47	44
Size 36	80	71	83	0.47	44
Size 45	80	71	83	0.47	45
Size 50	80	71	83	0.47	46

JUDITTA B60	A cm	B cm	C cm	VOLUME m³	WEIGHT kg
Size 36	80	71	83	0.47	44
Size 36	80	71	83	0.47	44
Size 45	80	71	83	0.47	45
Size 50	80	71	83	0.47	46

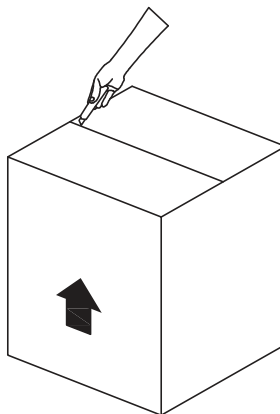
HOW TO REMOVE JUDITTA WHEELCHAIR FROM THE BOX

1



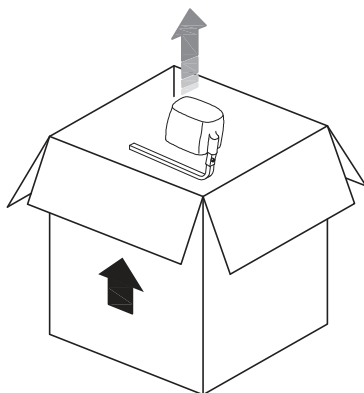
WARNING!

CUT **WITHOUT PRESSING TOO HARD**
PRESS GENTLY WITH THE KNIFE SO AS NOT
TO DAMAGE THE CONTENTS OF THE BOX

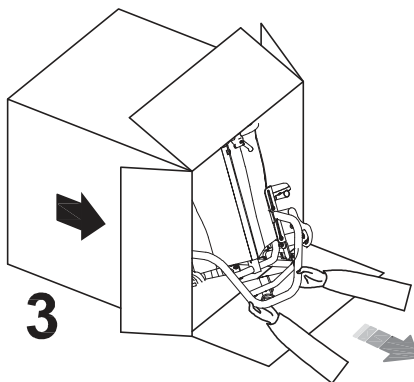


2

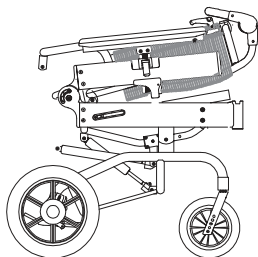
REMOVE THE ACCESSORIES



3

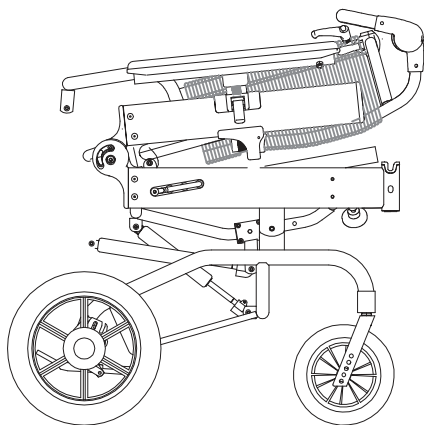


TILT THE BOX AND TAKE CARE **NOT TO SCRAPE**
THE CONTENTS DURING REMOVAL



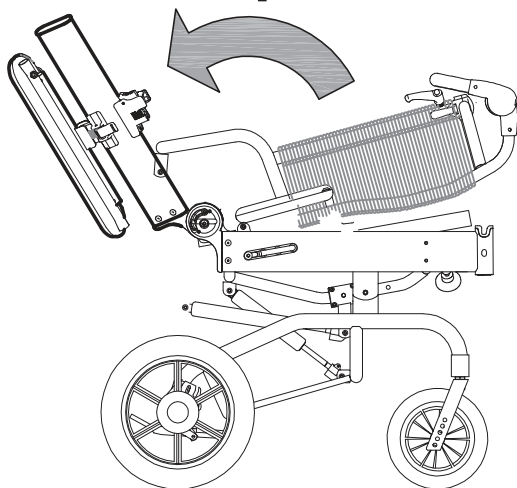
JUDITTA AFTER BEING TAKEN OUT

ASSEMBLY

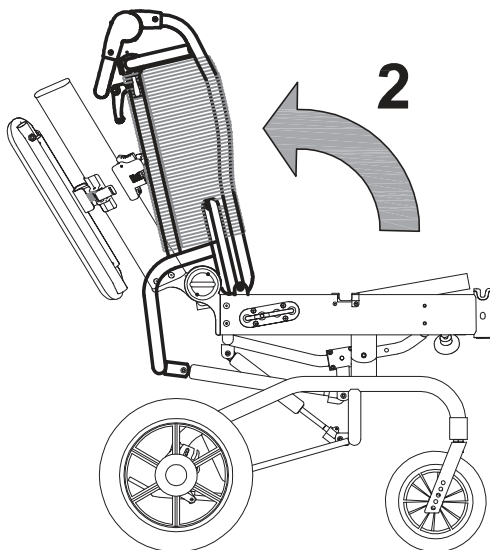


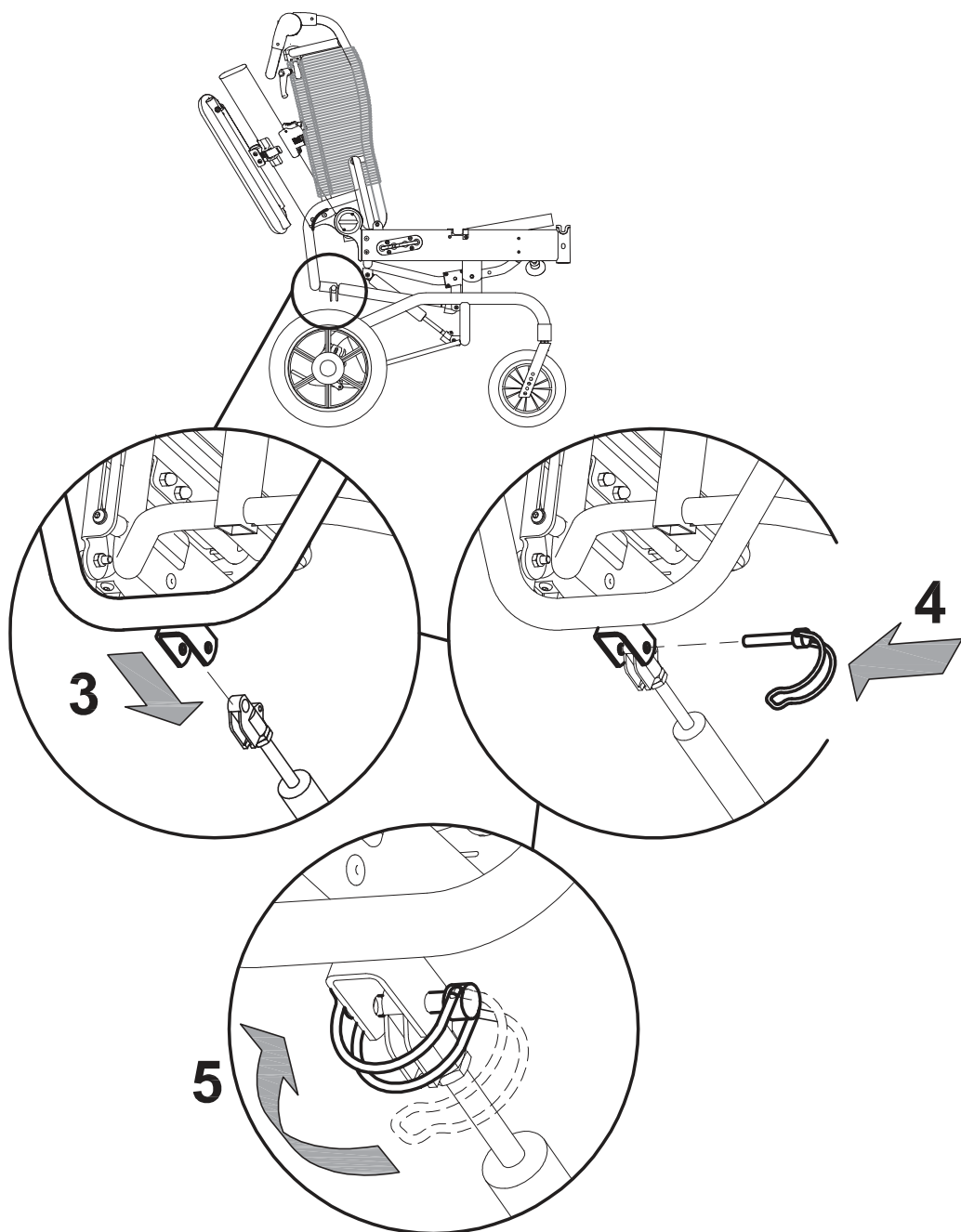
BOTH SIDES

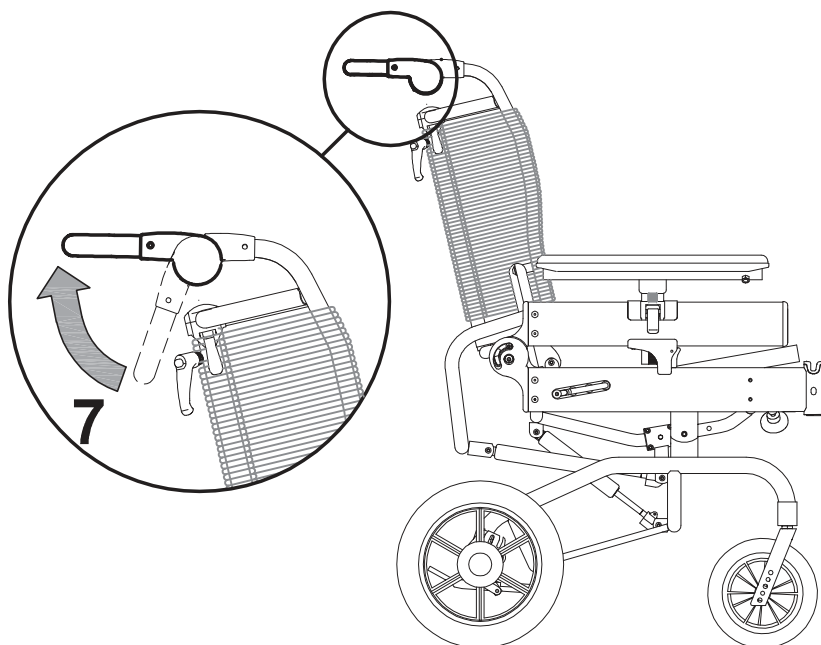
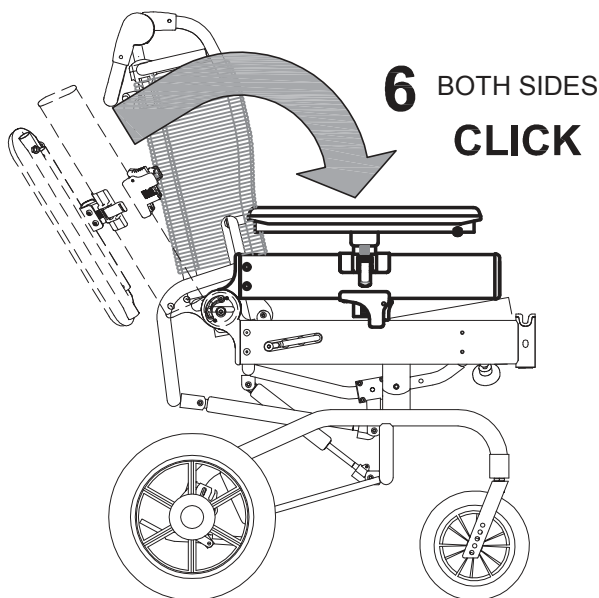
1

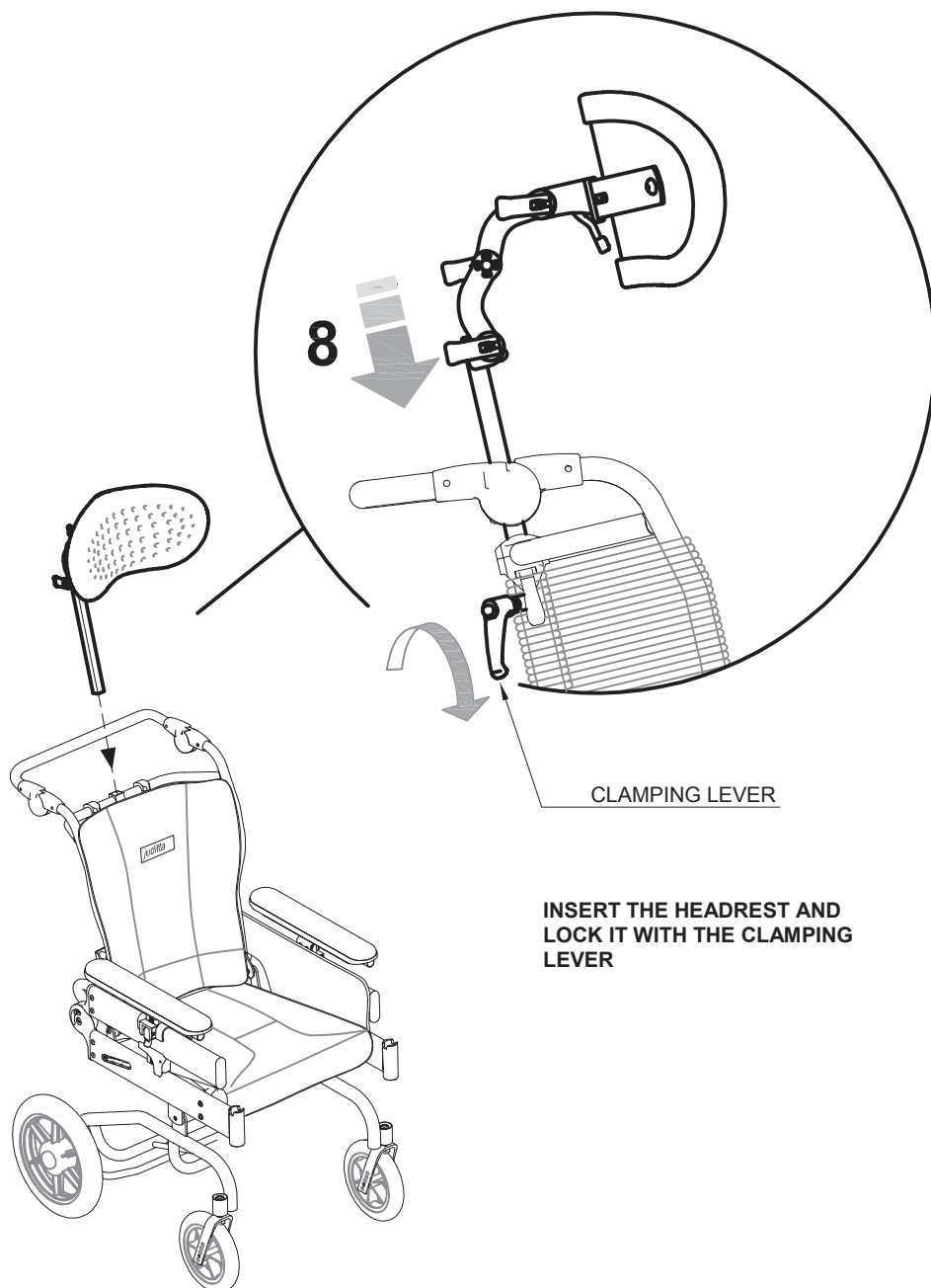


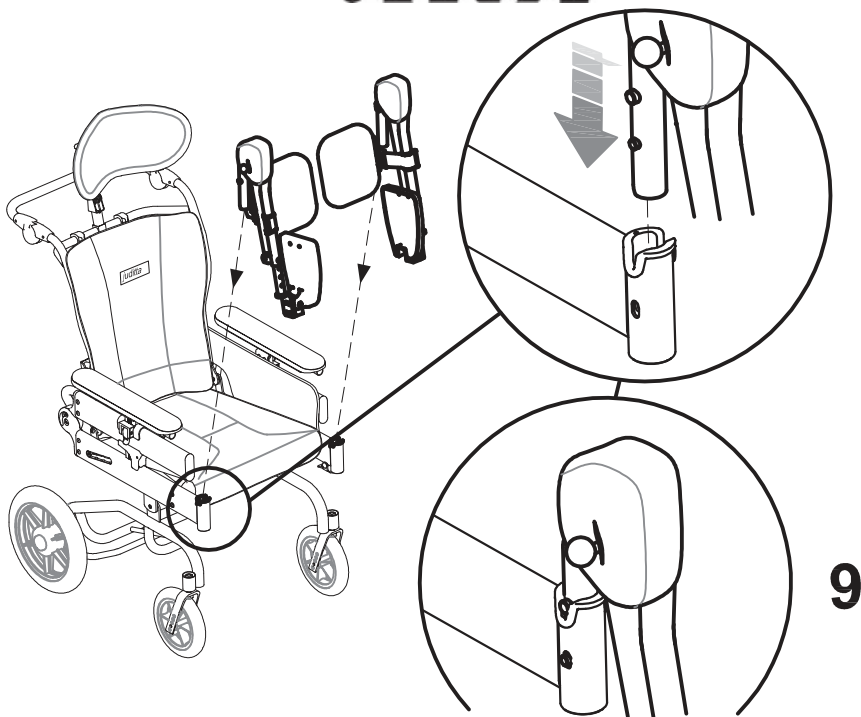
2



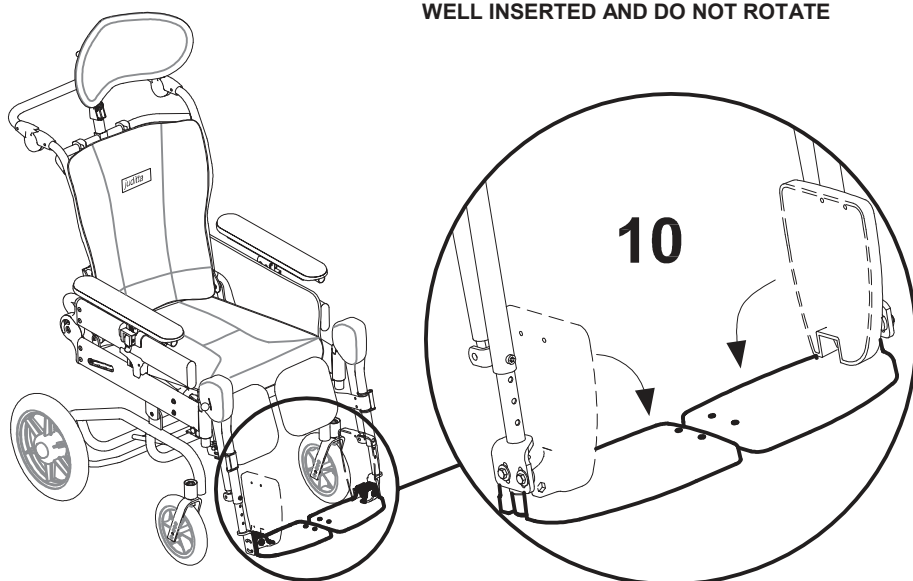




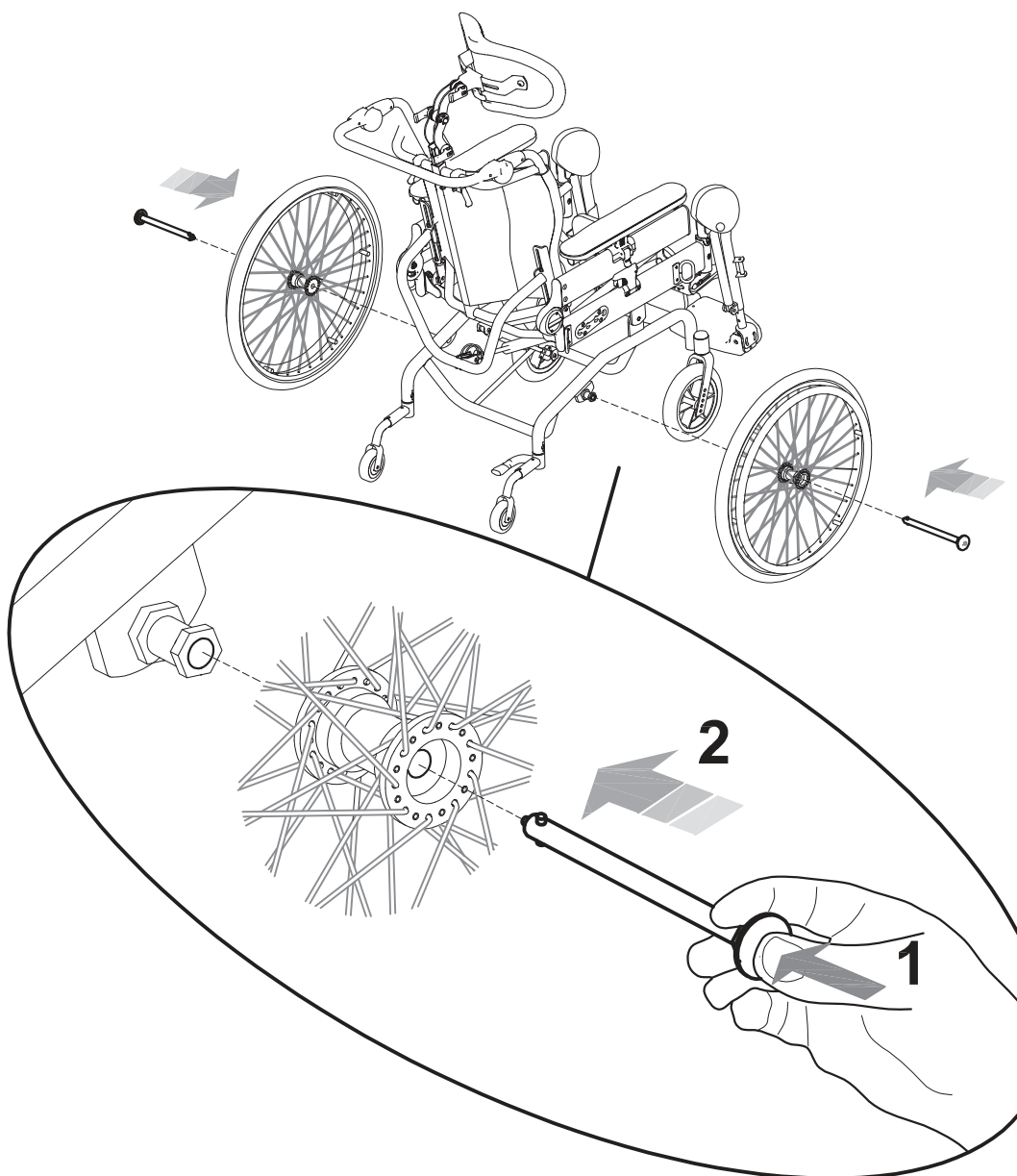




A **CLICK** INDICATES THAT IT IS WELL
LOCKED
MAKE SURE THAT THE LEGRESTS ARE
WELL INSERTED AND DO NOT ROTATE

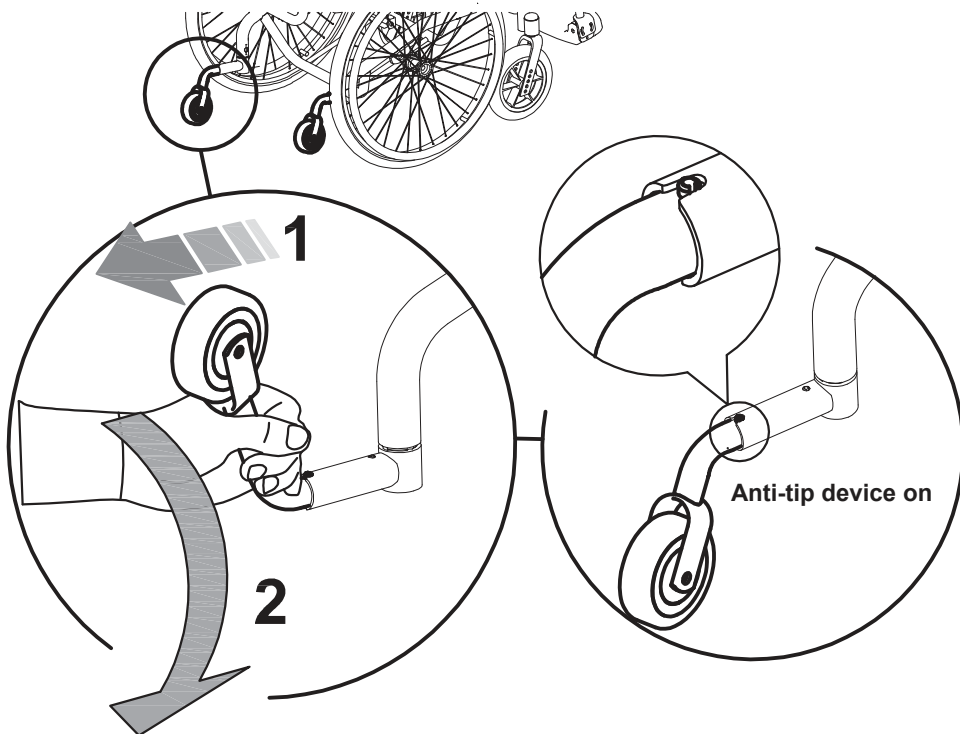


HOW TO FIX SELF-PROPELLING WHEELS (B60 version)

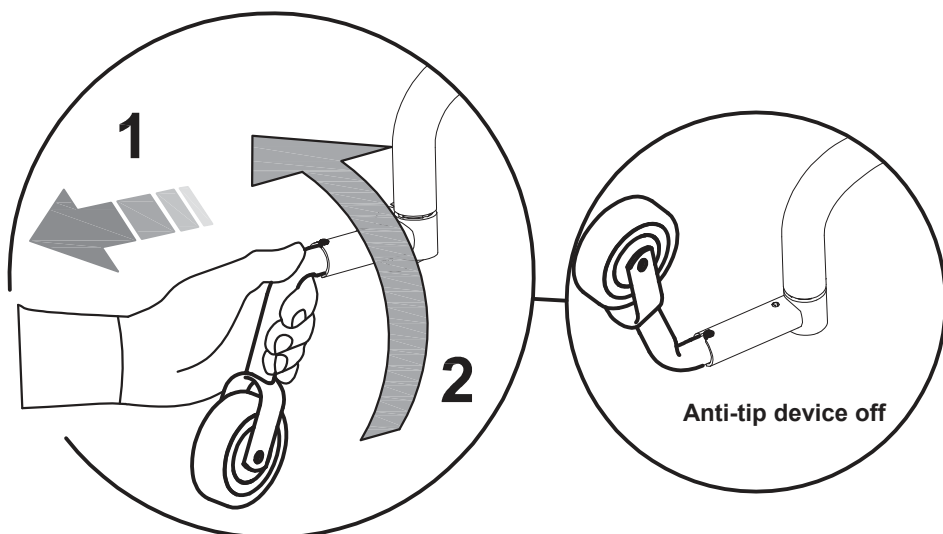


WARNING!
to remove the self propelling wheels,
do the inverse procedure

ACTIVATION of the ANTI-TIP DEVICE (B60 version)

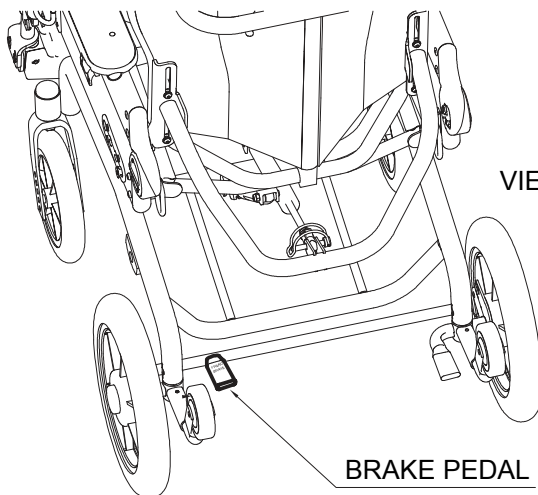


To deactivate the anti-tip device reverse the procedure. See the following Figure.



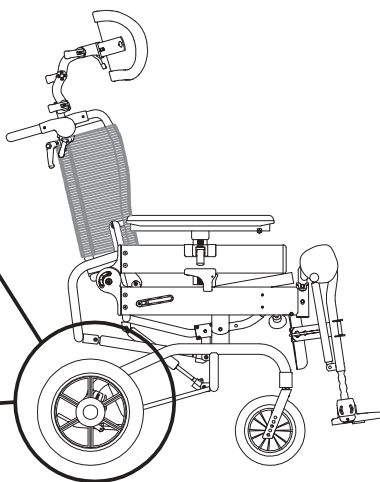
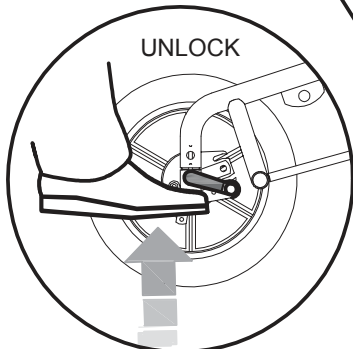
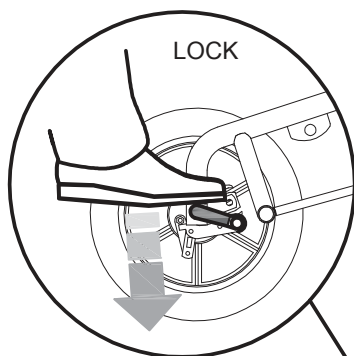
USING JUDITTA WHEELCHAIR

BRAKING THE WHEELCHAIR (B30 MODEL)

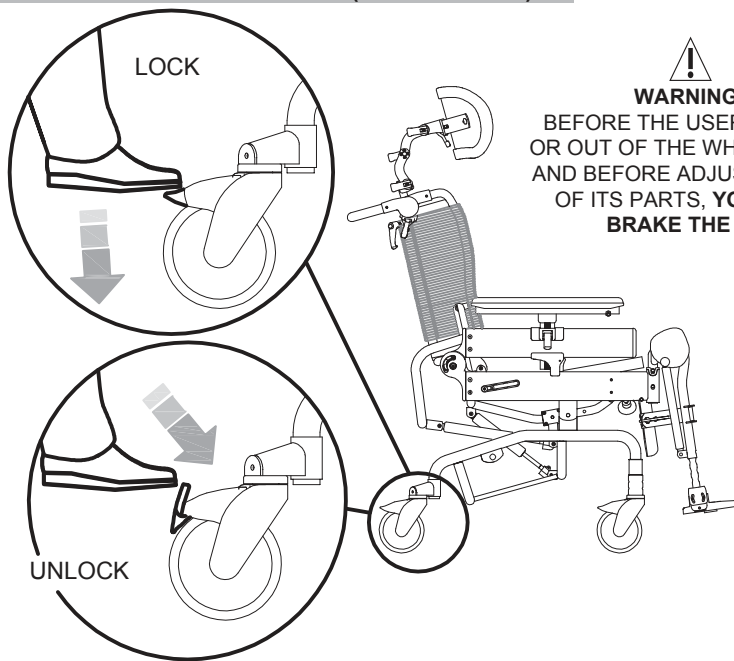


WARNING!

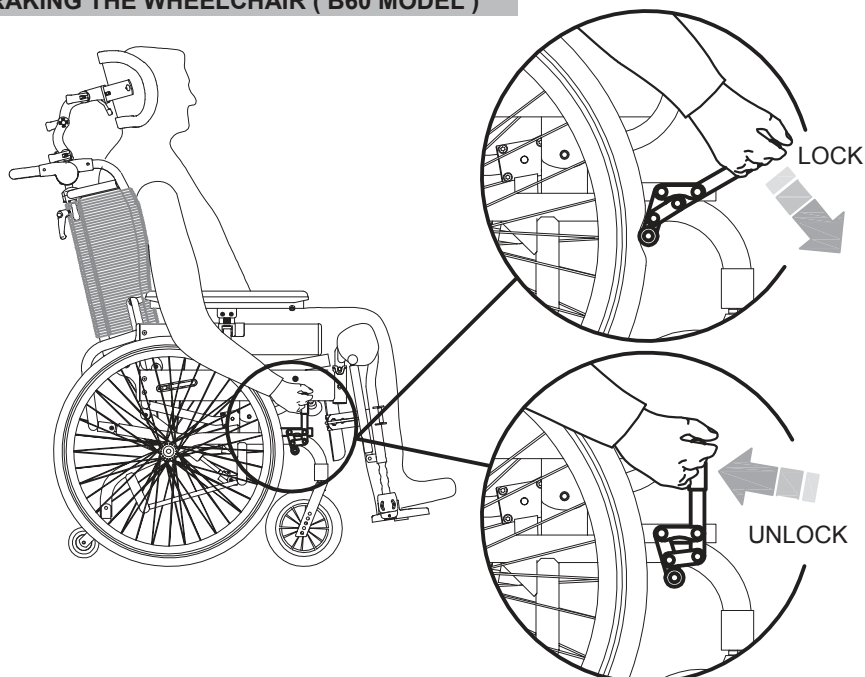
BEFORE THE USER GETS IN OR OUT OF THE WHEELCHAIR, AND BEFORE ADJUSTING ANY OF ITS PARTS, **YOU MUST BRAKE THE AID**



BRAKING THE WHEELCHAIR (B12 MODELS)

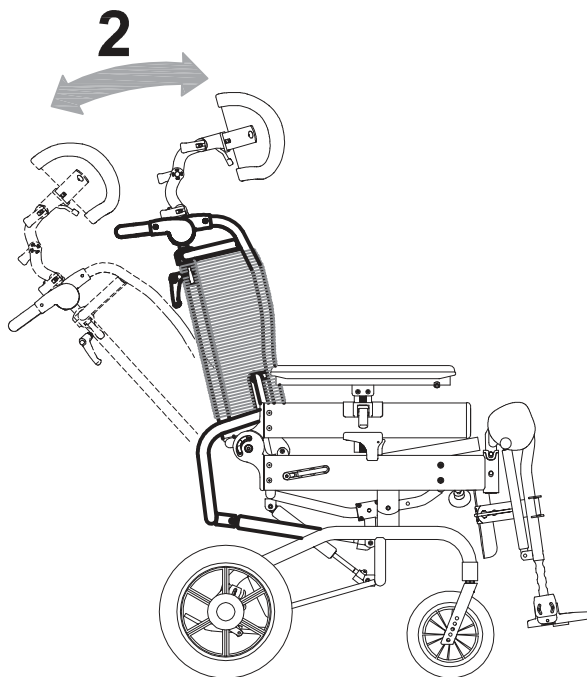
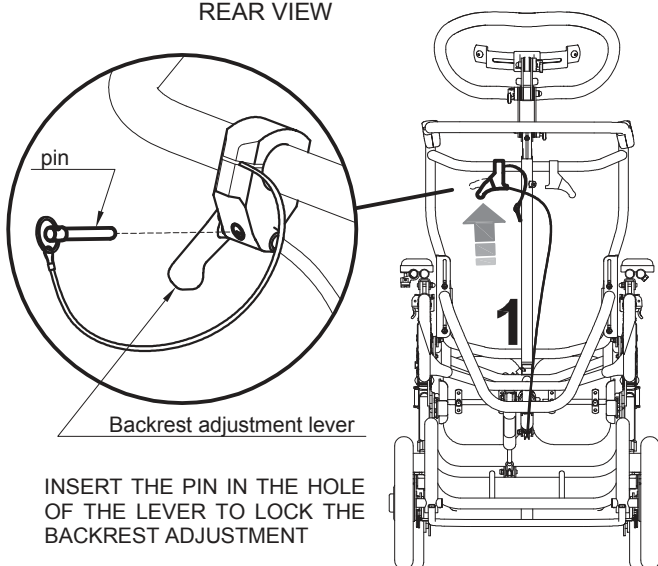


BRAKING THE WHEELCHAIR (B60 MODEL)

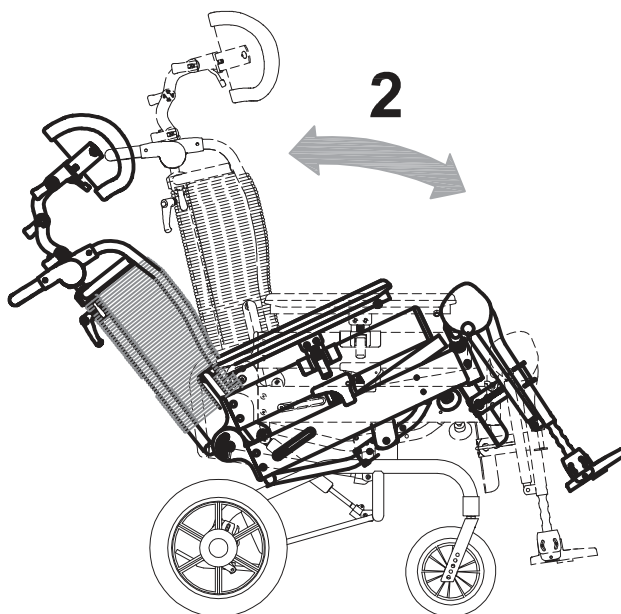
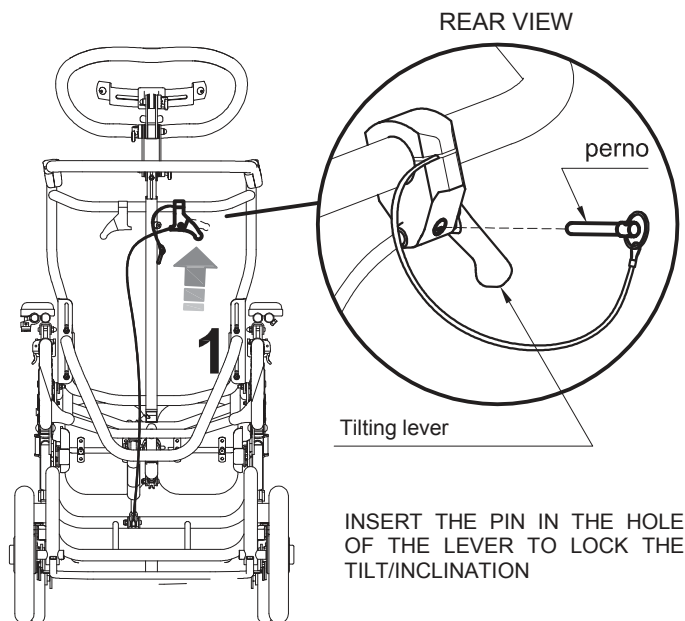


ADJUSTING THE TILT OF THE BACKREST

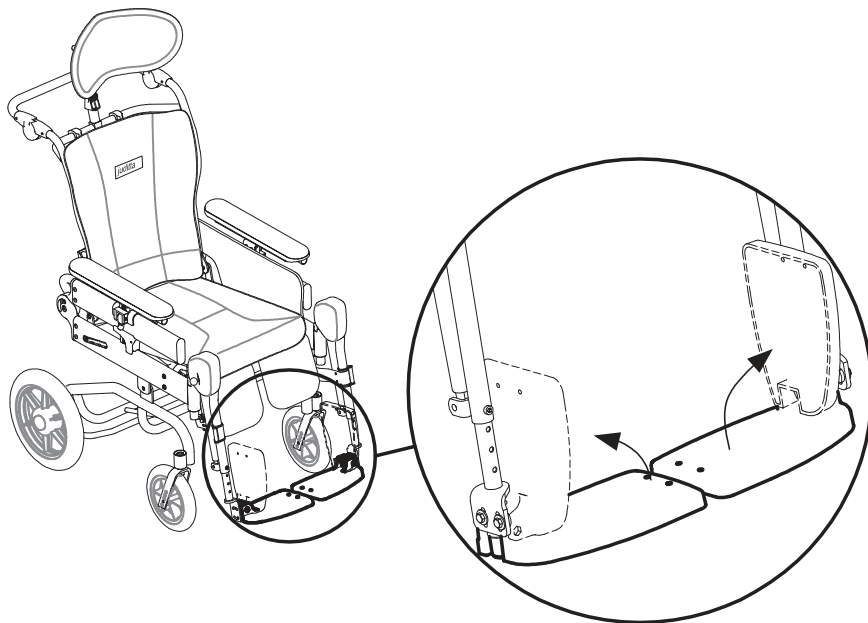
REAR VIEW



ADJUSTING THE INCLINATION OF THE SEAT BOTTOM (TILT-IN-SPACE)

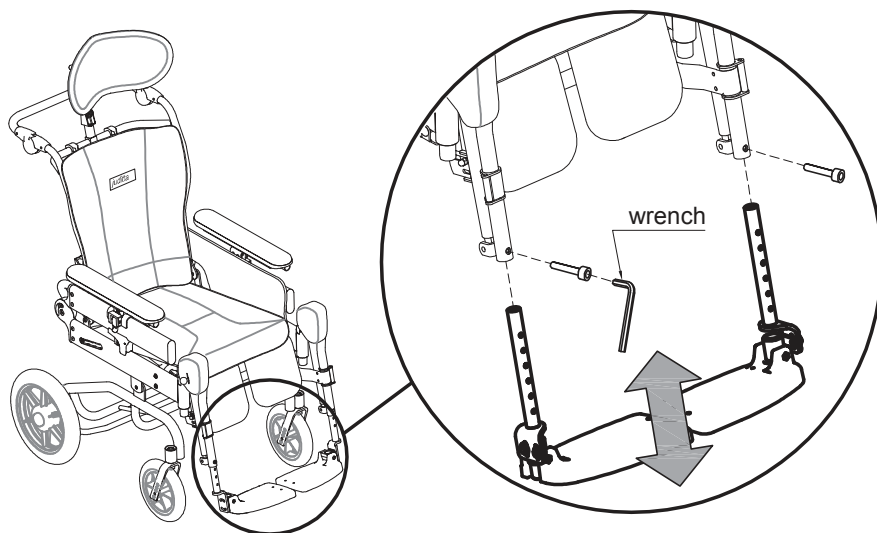


CLOSING THE FOOTRESTS



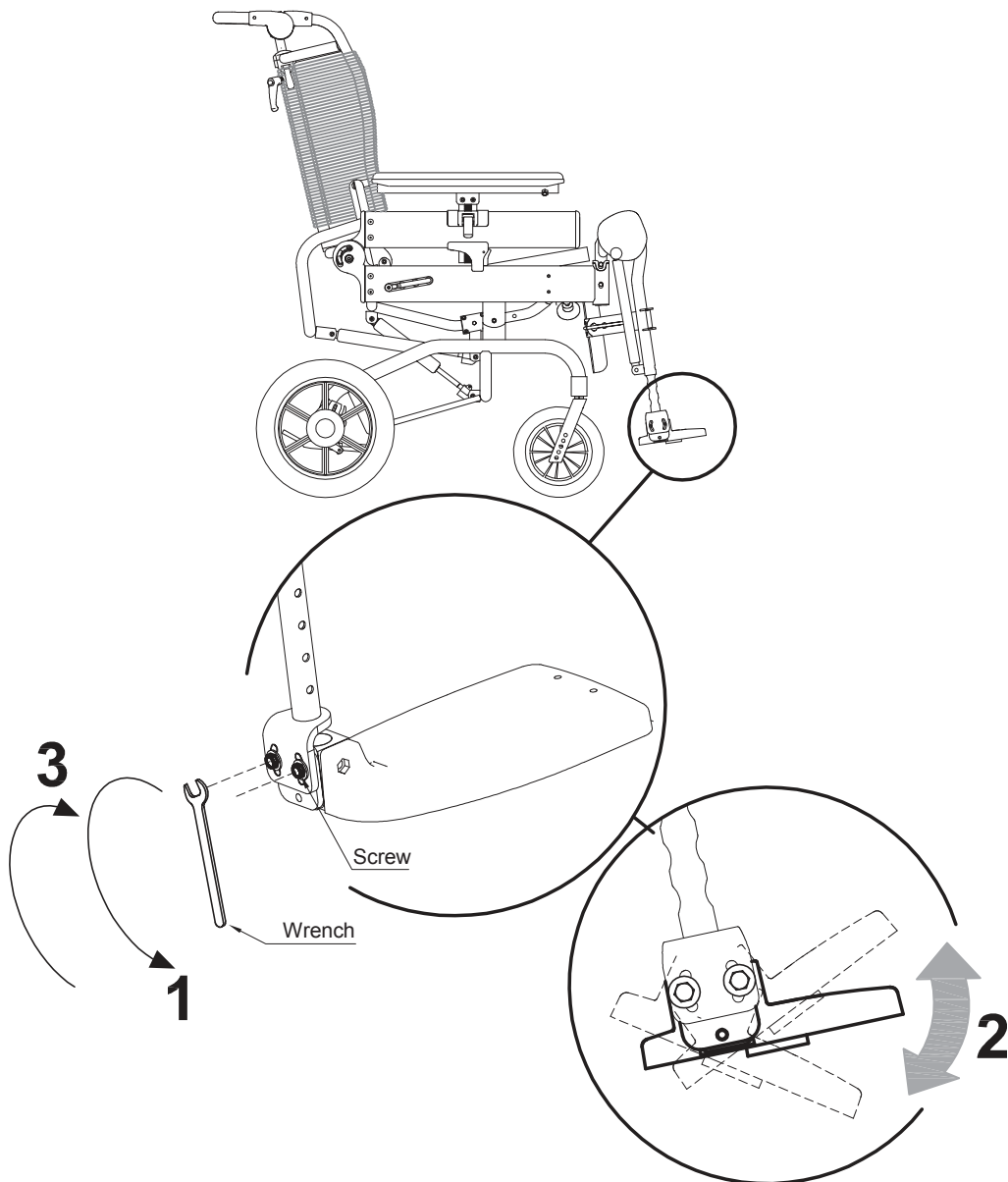
ADJUSTING THE FOOTRESTS IN HEIGHT

1. UNSCREW THE NUTS AND REMOVE THE SCREWS USING THE SUPPLIED WRENCH
2. POSITION THE FOOTRESTS AT THE DESIRED HEIGHT
3. INSERT THE SCREWS AND TIGHTEN THE NUTS



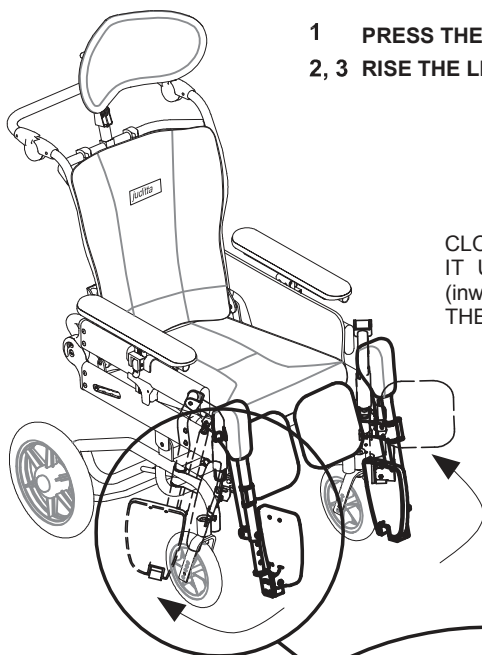
FLEX. EXTENSION ADJUSTMENT OF THE FOOTRESTS

1. LOOSEN THE TWO SCREWS USING THE WRENCH
2. ADJUST THE FOOTRESTS IN FLEX. EXTENSION
3. TIGHTEN THE SCREWS



TURNING THE LEGRESTS

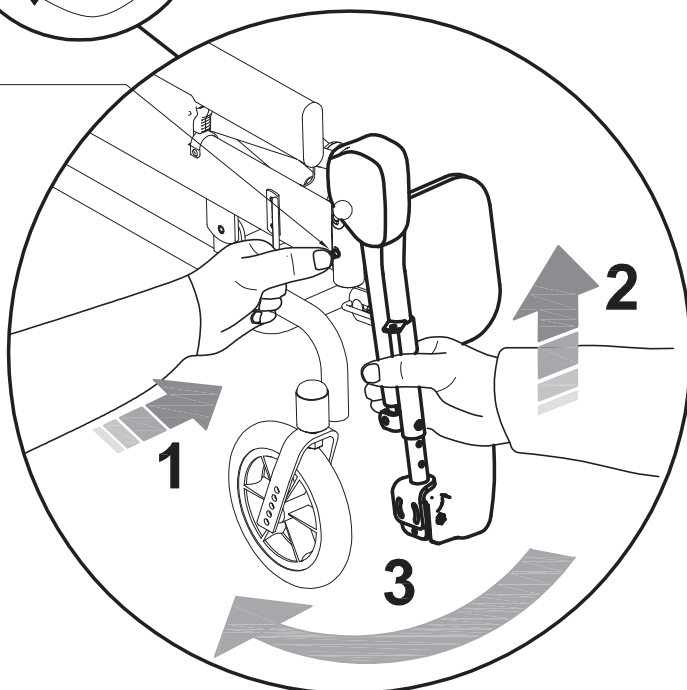
- 1 PRESS THE LOCK BUTTON
- 2, 3 RISE THE LEGRESTS SLIGHTLY AND TURN OUTSIDE



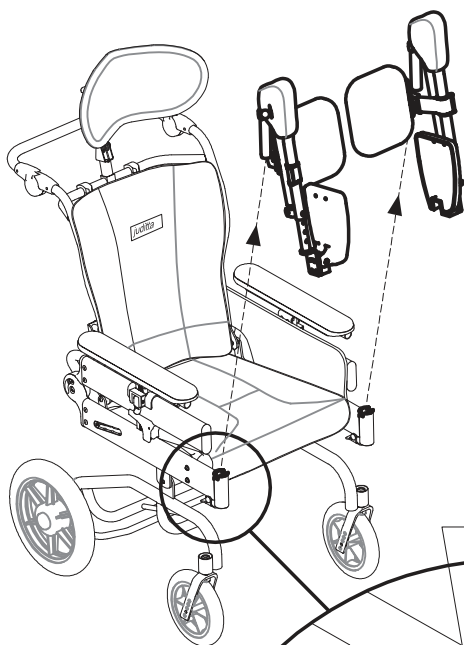
Lock button

WARNING!

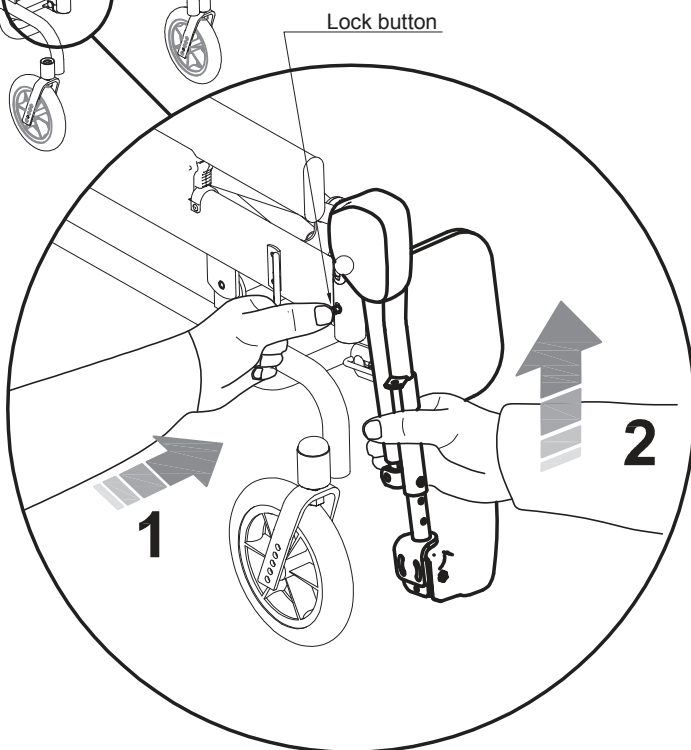
CLOSE THE LEGREST ROTATING IT UP TO THE INITIAL POSITION (inwards). A CLICK WILL CONFIRM THE RIGHT LOCK



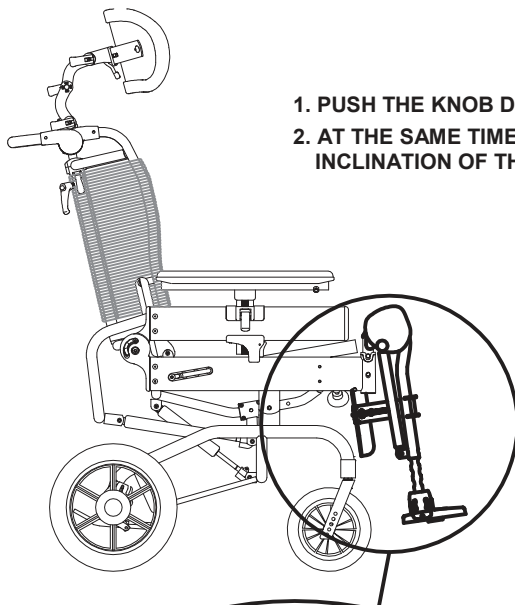
REMOVING THE LEGRESTS



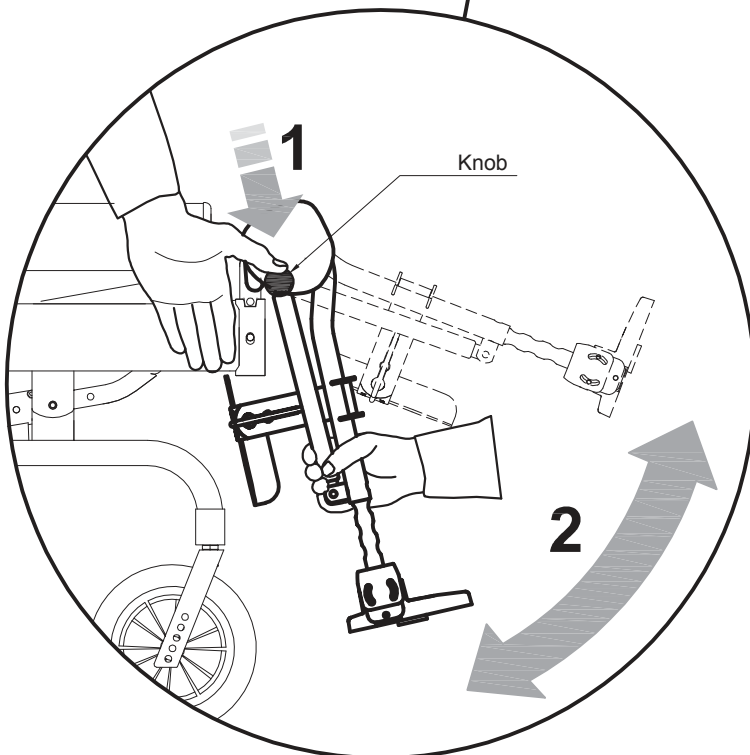
1. PRESS THE LOCK BUTTON
2. REMOVE THE LEGREST



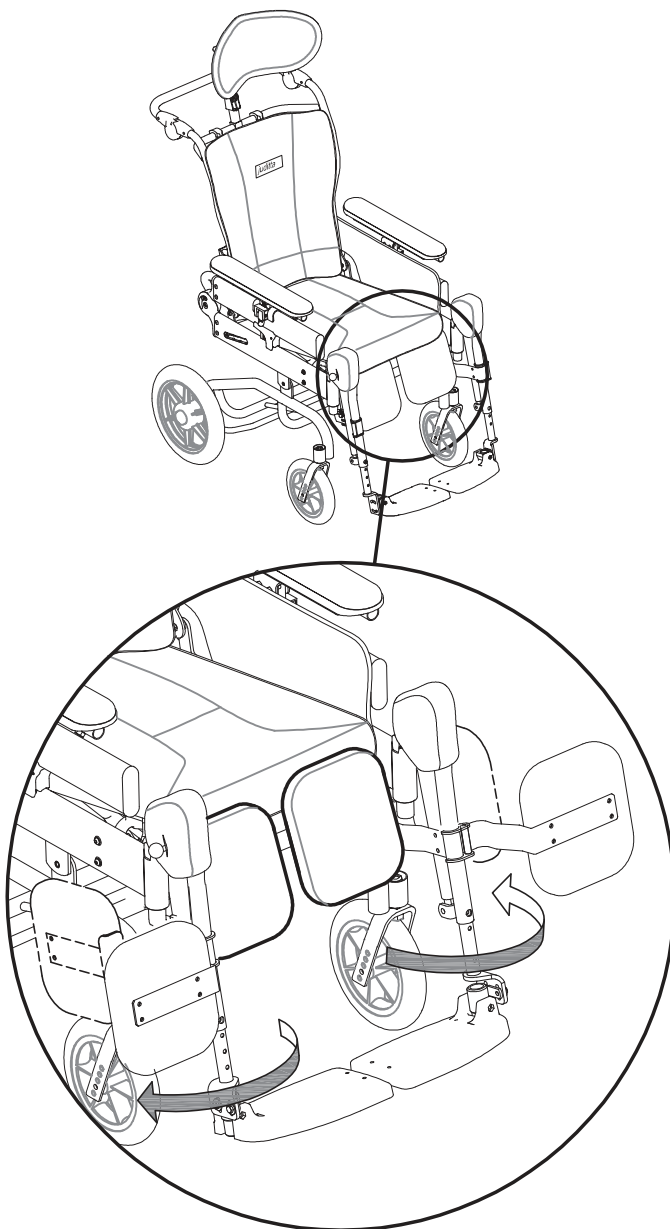
ADJUSTING THE LEGREST INCLINATION



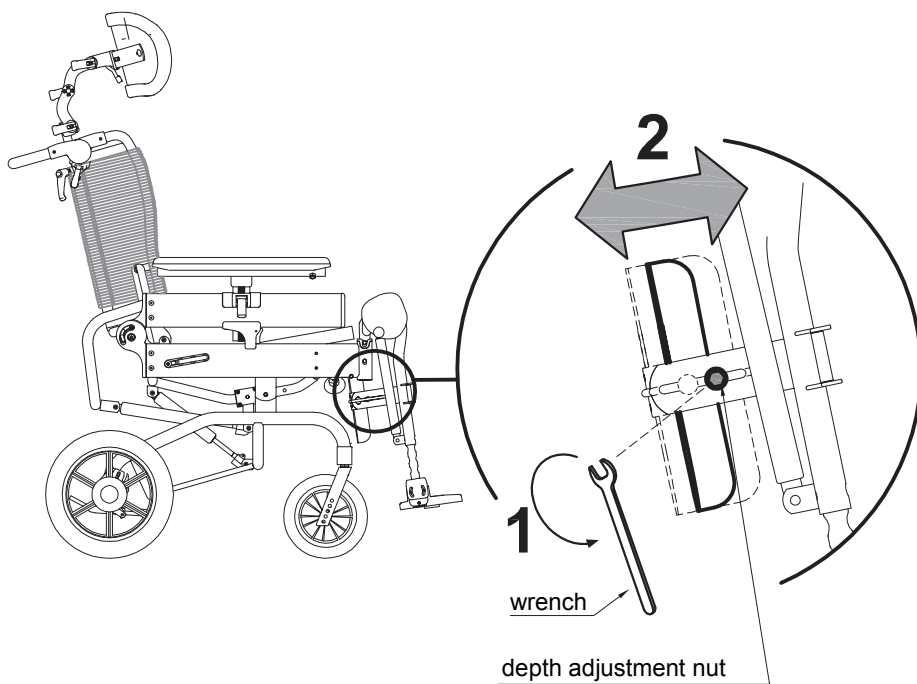
1. PUSH THE KNOB DOWN
2. AT THE SAME TIME ADJUST THE INCLINATION OF THE LEGREST



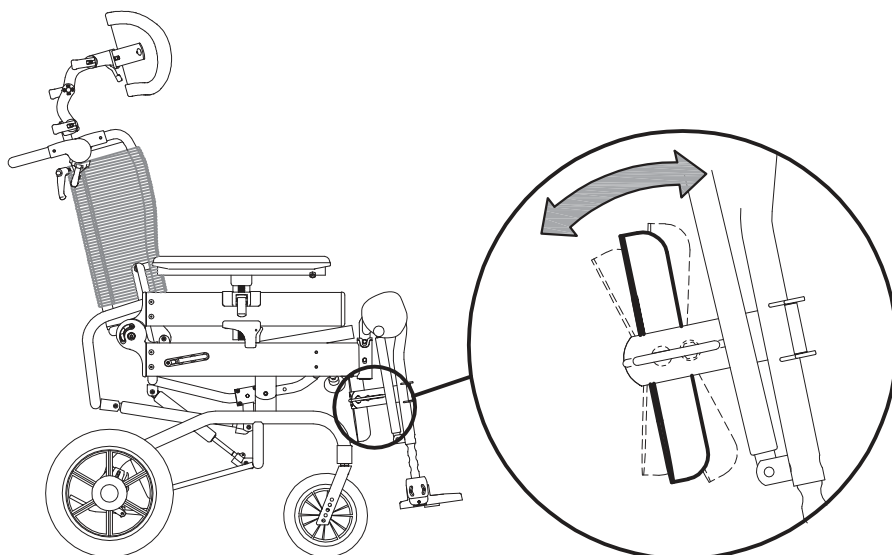
TURNING THE CALF RESTS



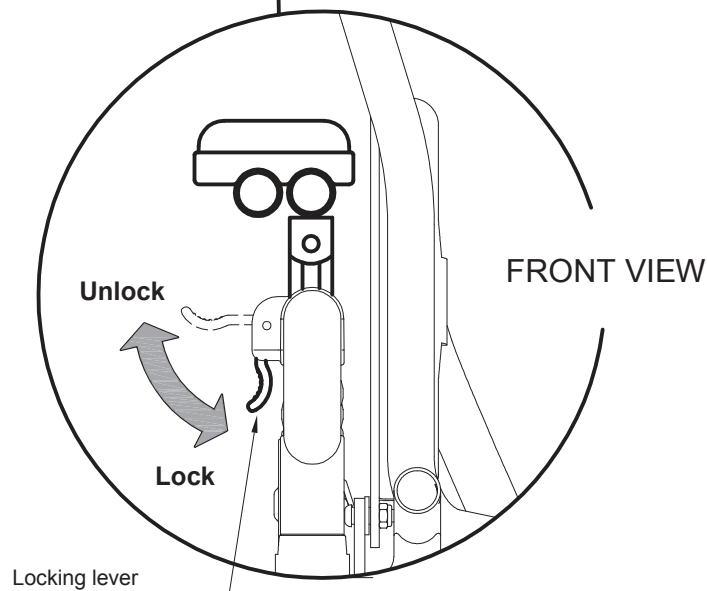
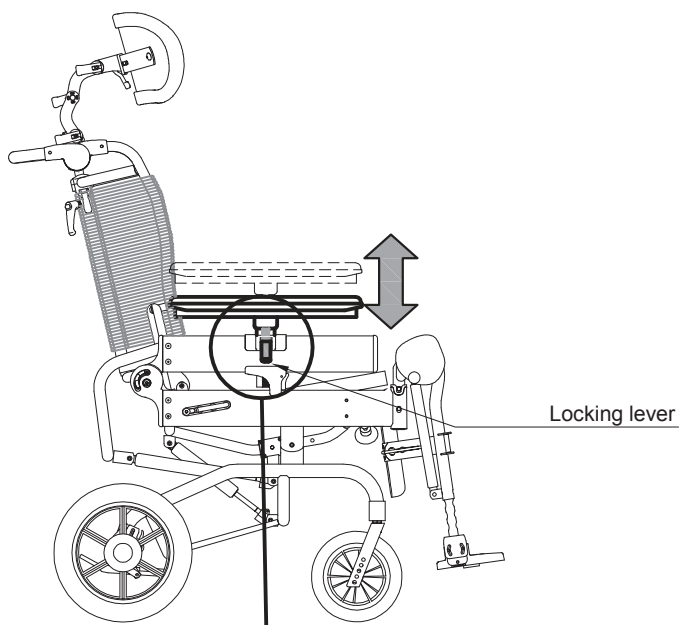
DEPTH ADJUSTMENT of the CALFRESTS



FLESSO-EXTENSION of the CALFRESTS

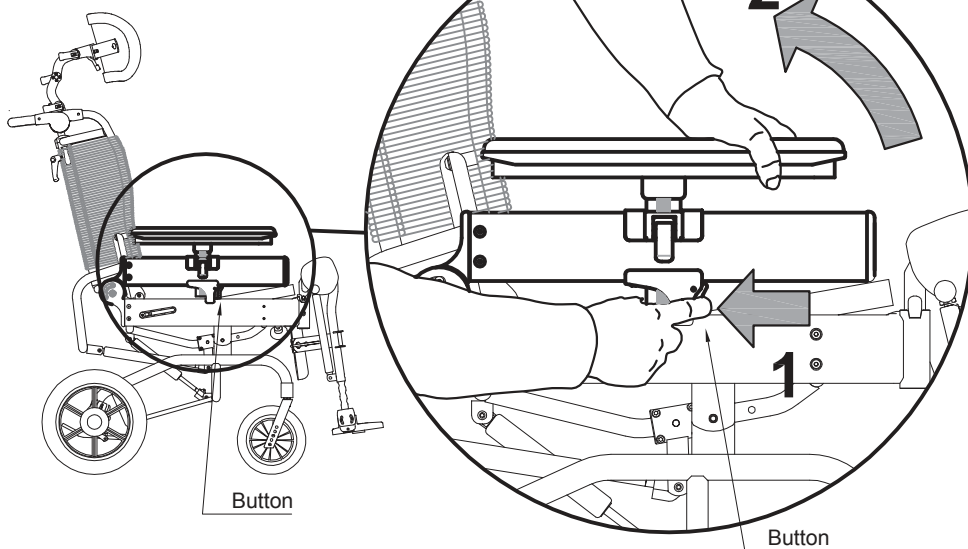


ADJUSTING THE HEIGHT OF THE ARMRESTS

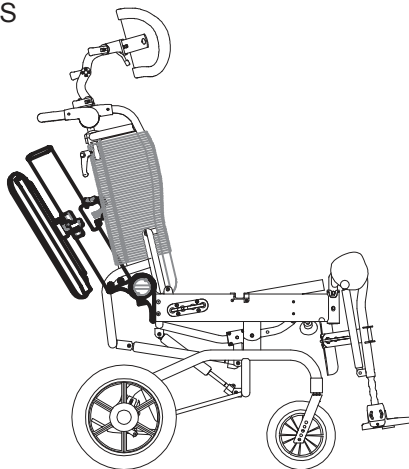


OPENING THE SIDE SUPPORTS

1. PUSH THE BUTTON
2. ROTATE THE SIDE UP



OPEN SIDES



WARNING! !

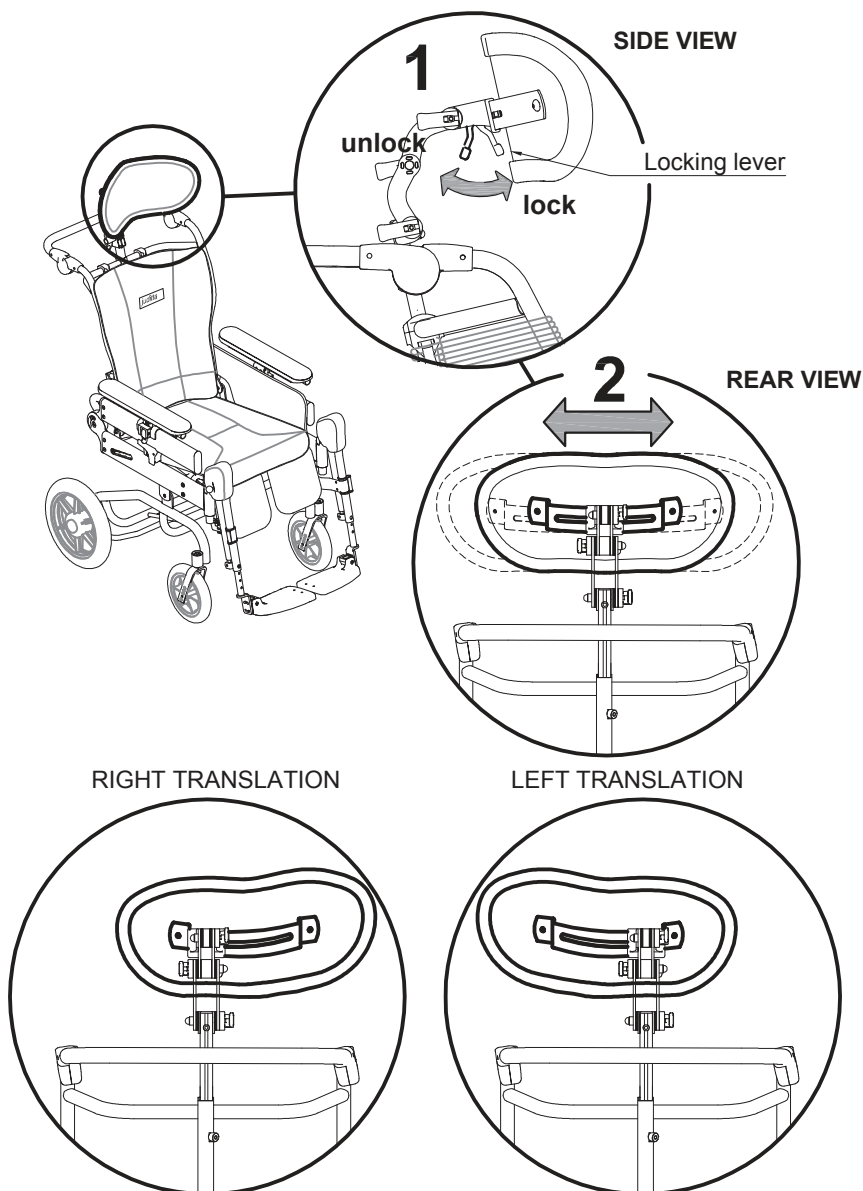
- CLOSE THE SIDE JUST ROTATING UP TO THE HORIZONTAL POSITION. A CLICK WILL CONFIRM THE RIGHT LOCK
- FOR SAFETY REASONS, THE SIDE HAS FRICTION (BRAKING) OPENING; CHECK ITS CORRECT FUNCTIONING PERIODICALLY (AS SPECIFIED ON PAGE 83)

ADJUSTING THE HEADREST

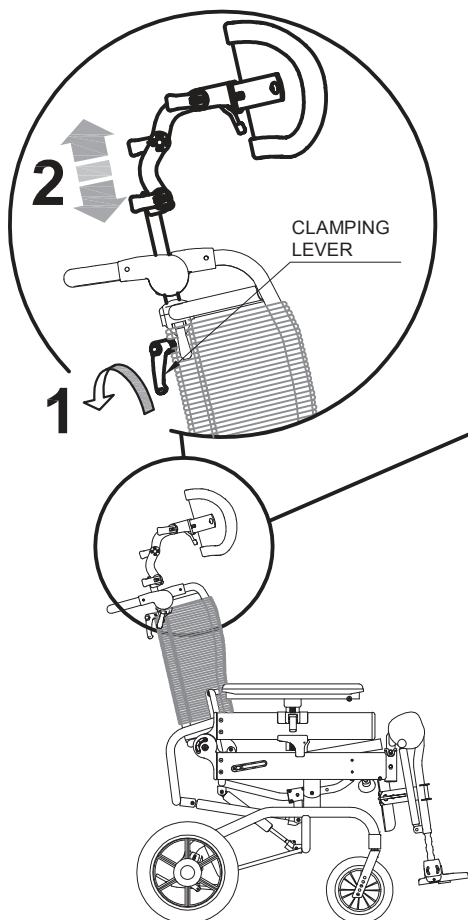


WARNINGS!

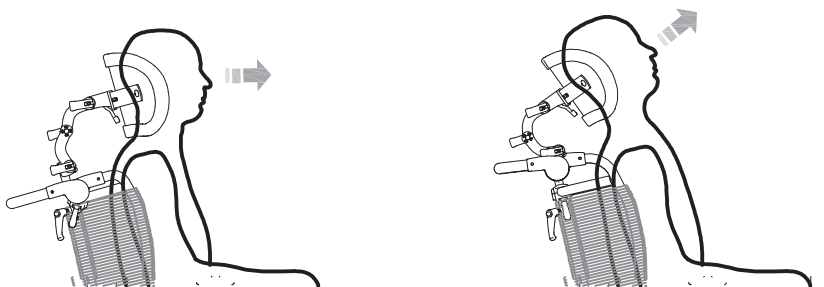
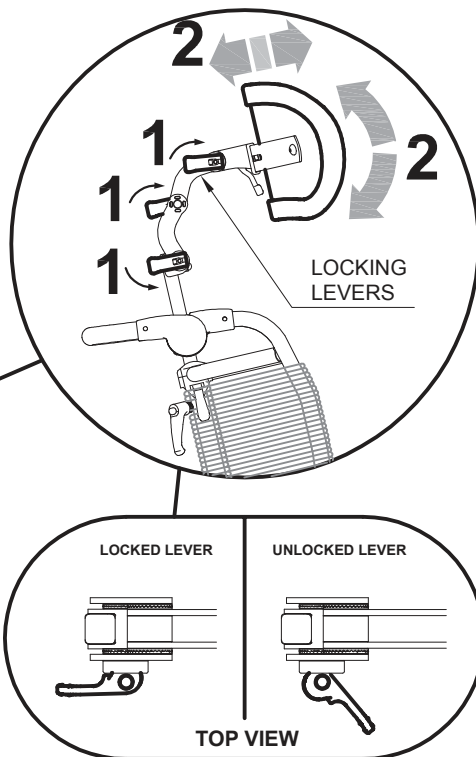
- FIRST ADJUST THE HEADREST IN SIDE TRANSLATION, THEN GO ON WITH THE OTHER ADJUSTMENTS
- USE BOTH HANDS TO ADJUST THE HEADREST



- 1 LOOSEN THE CLAMPING LEVER
- 2 ADJUST THE HEIGHT OF THE HEADREST
- TIGHTEN THE CLAMPING LEVER



1. LOOSEN THE THREE LOCKING LEVERS
2. ADJUST THE INCLINATION AND DEPTH OF THE HEADREST
- TIGHTEN THE LOCKING LEVERS



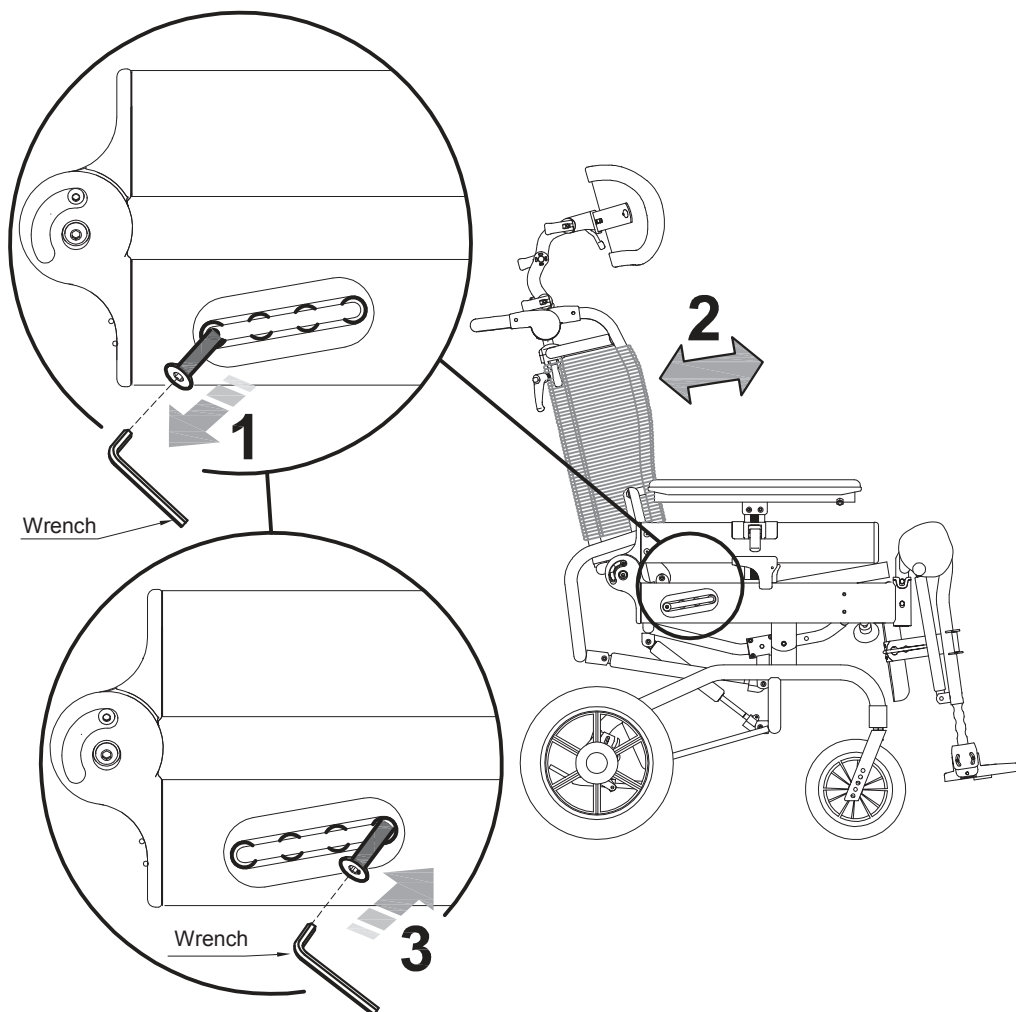
ADJUSTING THE DEPTH OF THE SEAT

You can adjust the seat depth by adjusting:

- I the two screws on the sides
- II the central bush under the seat

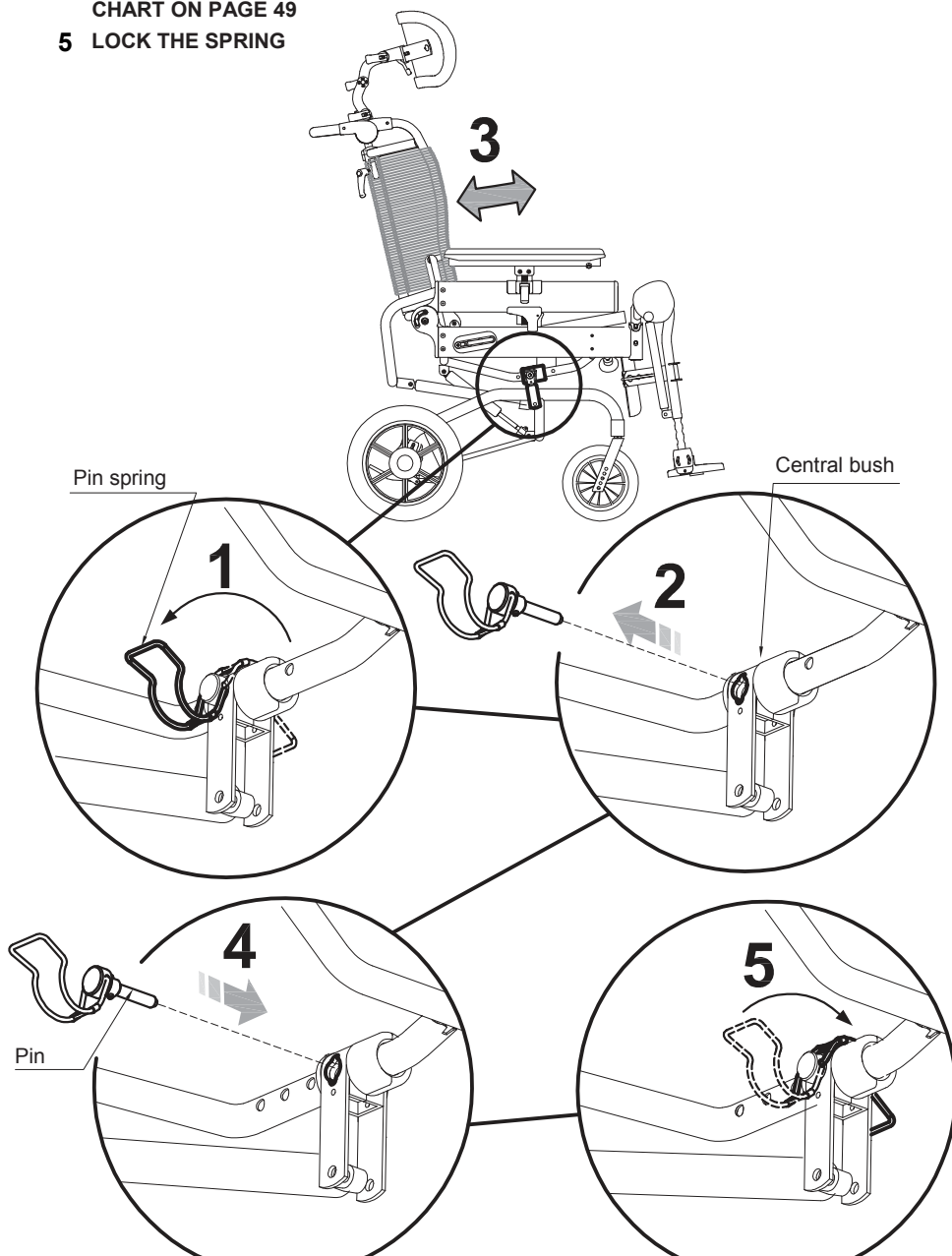
For a right positioning see the chart on page 49

- I
 1. LOOSEN THE TWO SCREWS ON THE RIGHT AND LEFT SIDES
 2. MOVE THE BACKREST IN THE DESIRED POSITION
 3. TIGHTEN THE TWO SCREWS



II

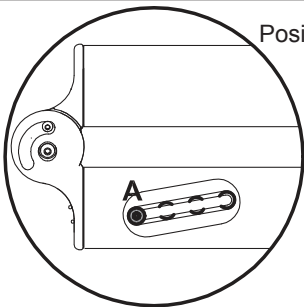
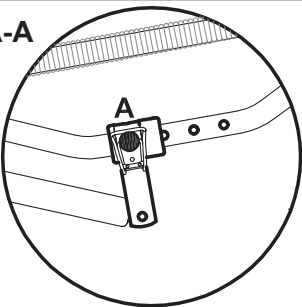
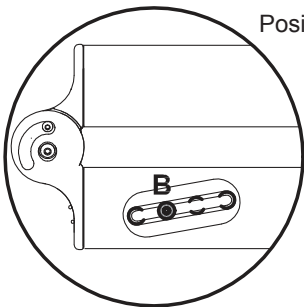
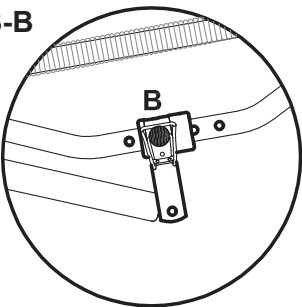
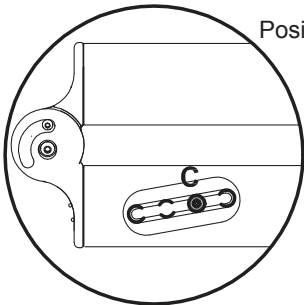
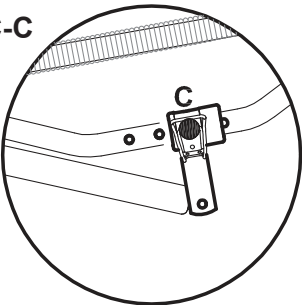
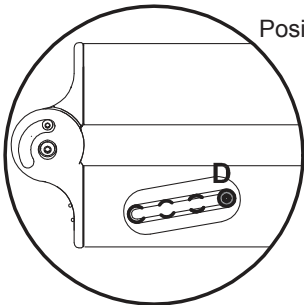
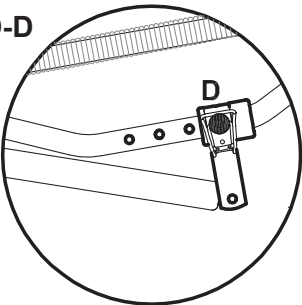
- 1 OPEN THE SPRING OF THE PIN OF THE CENTRAL BUSH UNDER THE SEAT
- 2 PULL THE PIN
- 3- 4 MOVE THE CENTRAL BUSH (THEN THE BACKREST) AS SPECIFIED ON THE CHART ON PAGE 49
- 5 LOCK THE SPRING



! WARNINGS!

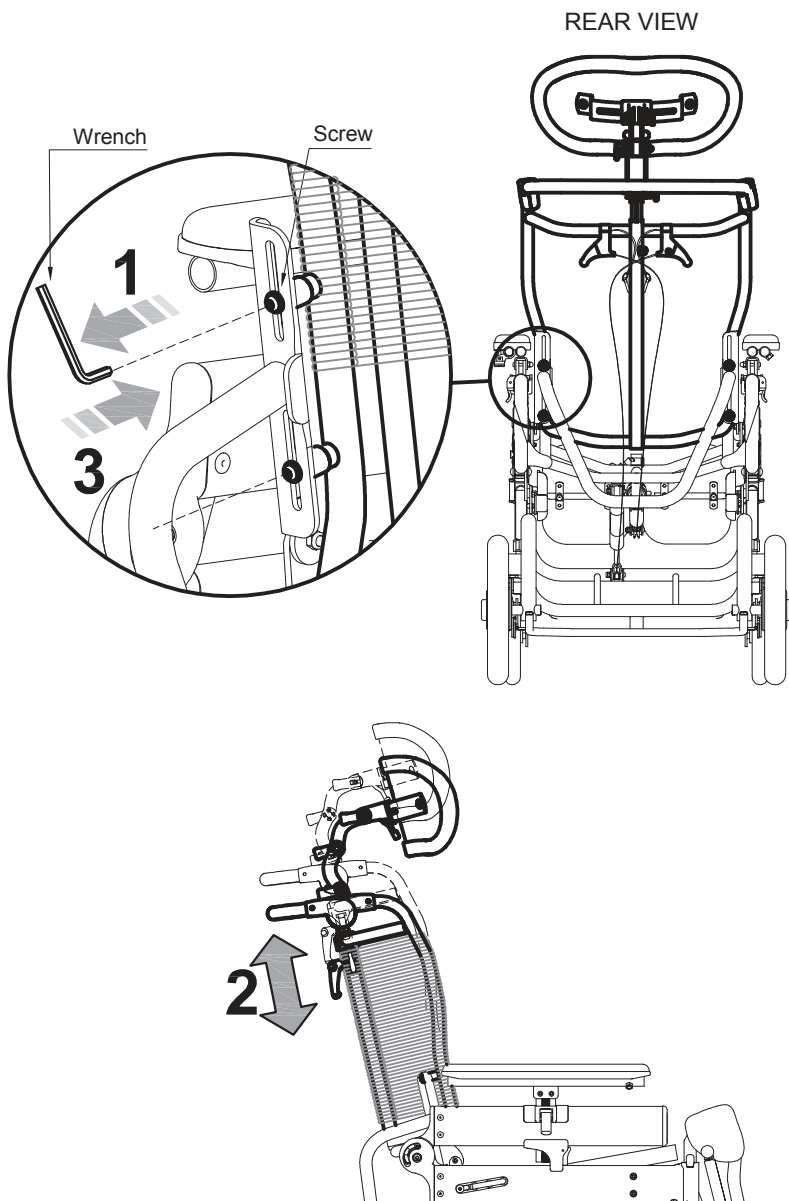
ORMESA

**FOLLOW THE INSTRUCTIONS IN THE CHART
A DIFFERENT POSITIONING FROM THE INDICATED ONE AFFECTS THE POSTURE AND
THE STABILITY OF THE WHEELCHAIR**

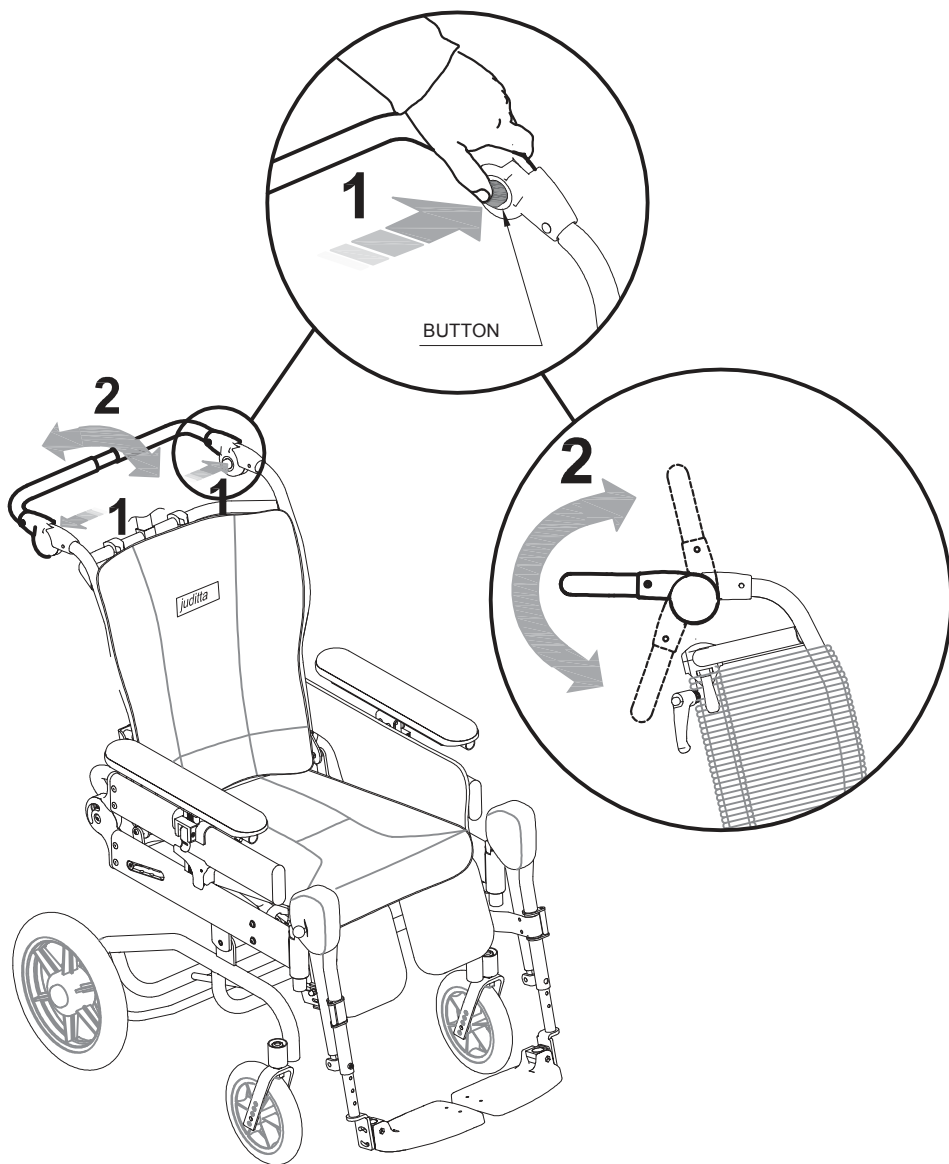
Seat depth	I	II
cm 49		
cm 46		
cm 43		
cm 40		

HEIGHT ADJUSTMENT OF THE BACKREST

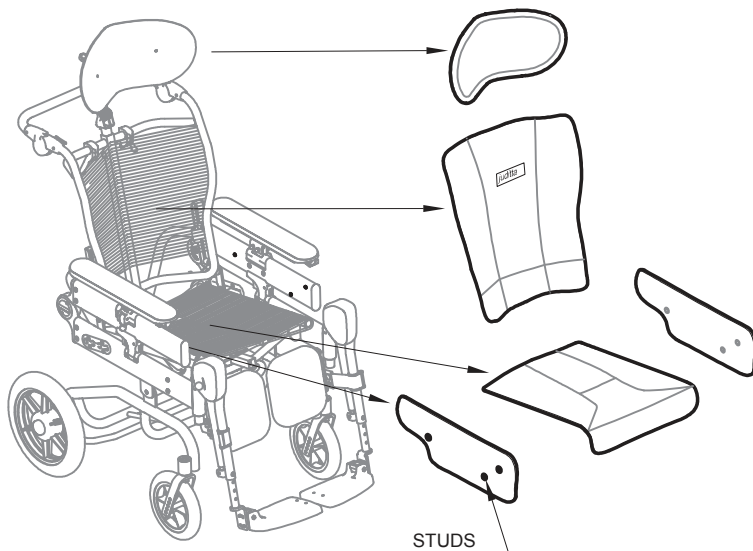
1. LOOSEN THE FOUR SCREWS BEHIND THE BACKREST
2. ADJUST THE BACKREST HEIGHT
3. TIGHTEN THE FOUR SCREWS



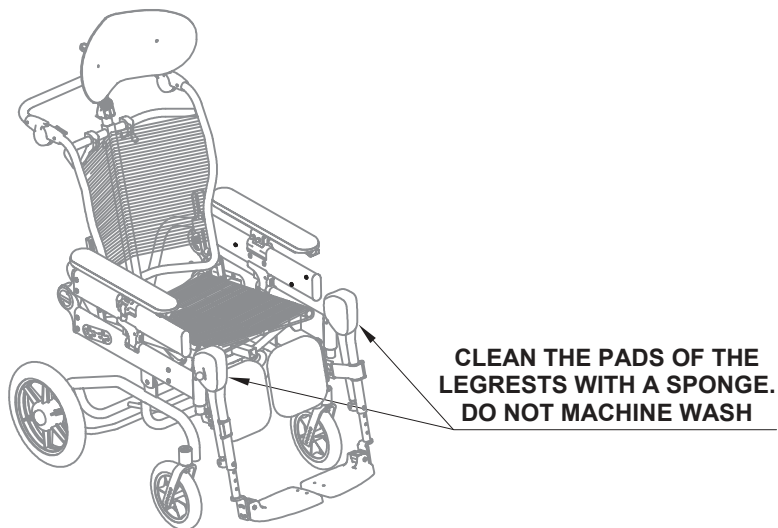
TILT ADJUSTMENT OF THE PUSH HANDLE



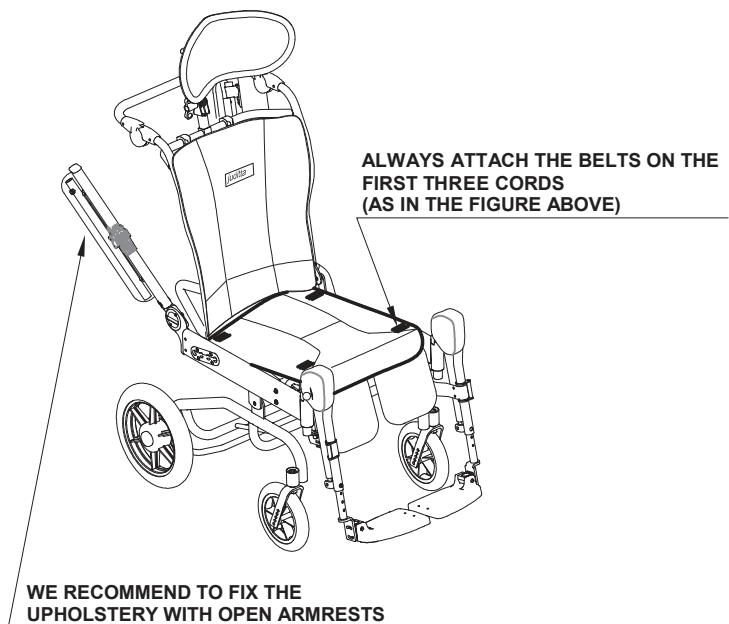
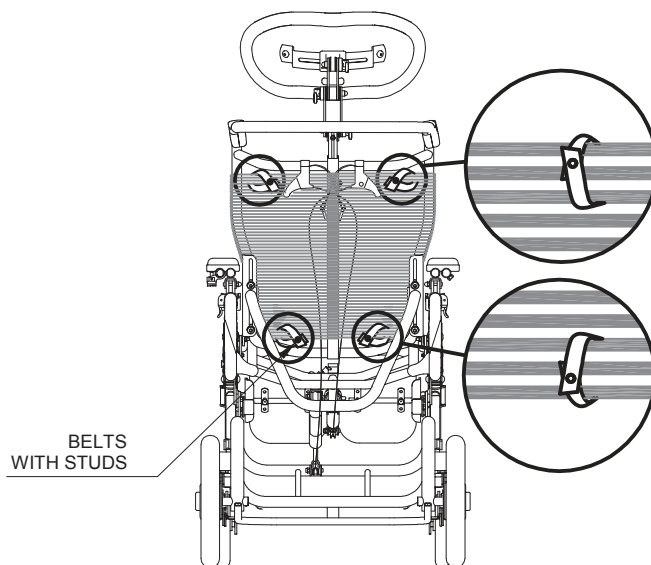
REMOVING THE UPHOLSTERY FOR THE WASHING



FOR THE WASHING, FOLLOW THE INSTRUCTIONS GIVEN ON PAGE 83

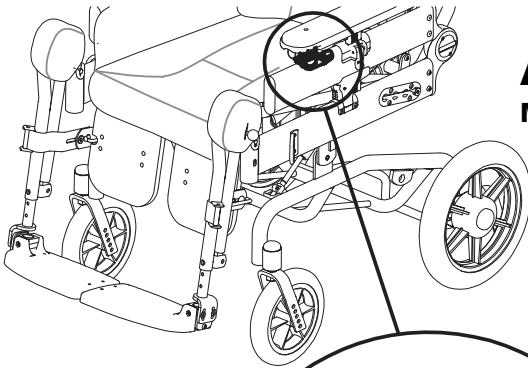


REAR VIEW OF THE BACK



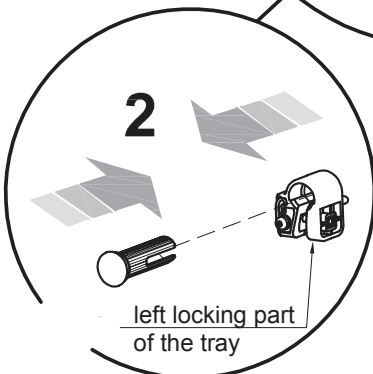
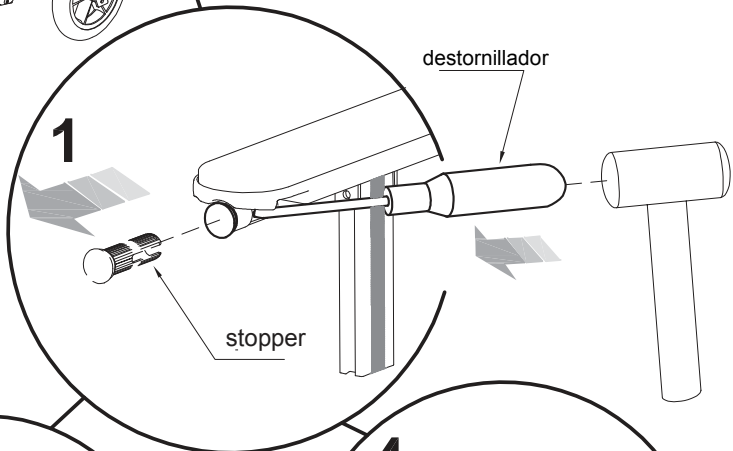
ASSEMBLING THE ACCESSORIES

RECLINABLE TABLE 824-R

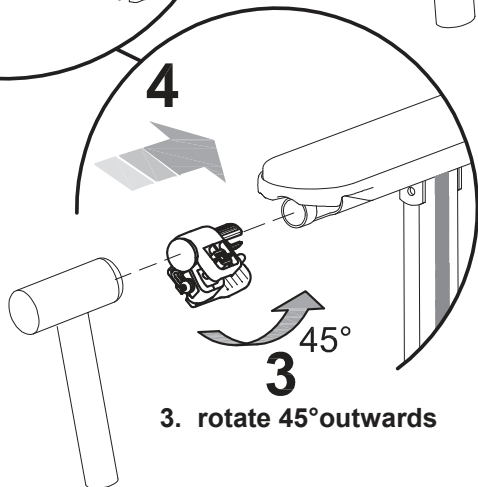


A RIGHT AND LEFT LOCKING MECHANISM ASSEMBLY

1. Pull the stopper out



2. Put the stopper in the locking part of the tray

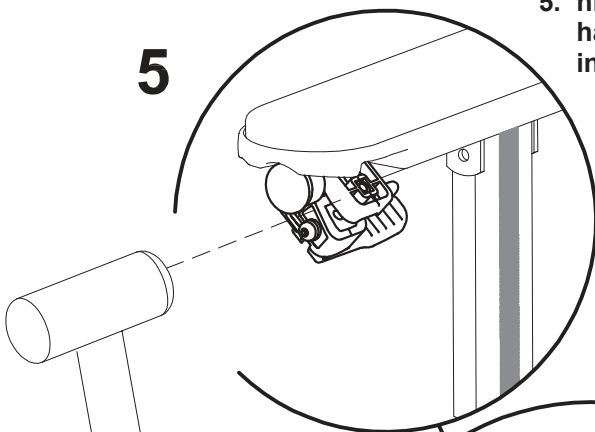


3. rotate 45° outwards

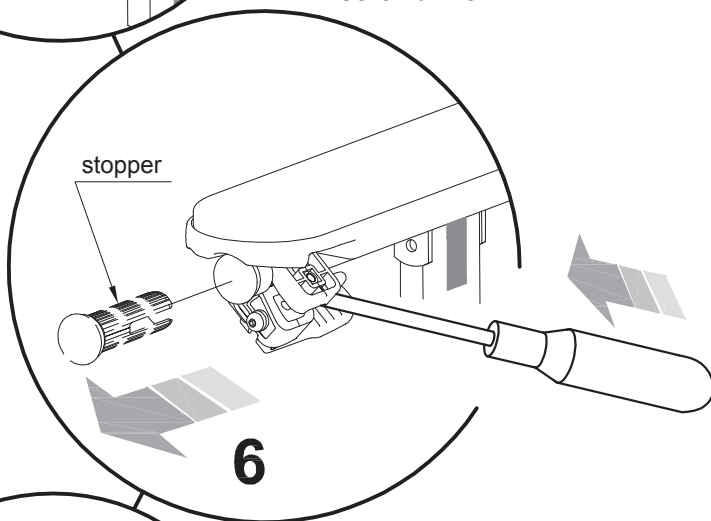
4. insert the cap and the try lock in the tube of the armrest using a rubber hammer

5

5. hit the tray lock with the rubber hammer slightly so that it inserts into the tube slot



6. pull the stopper out using a screwdriver

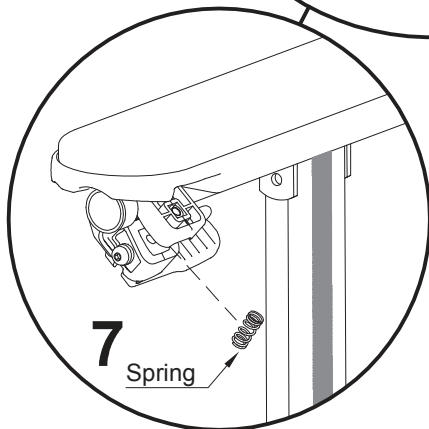


6

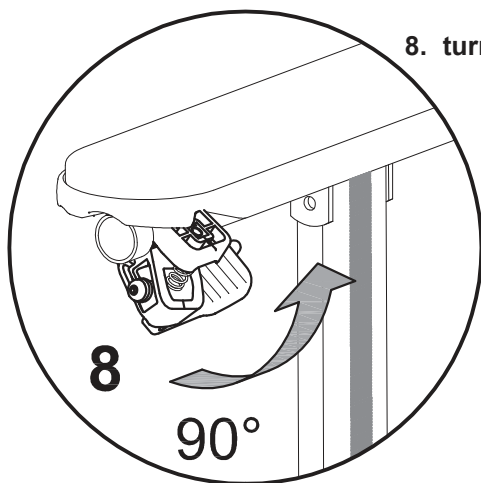
7

Spring

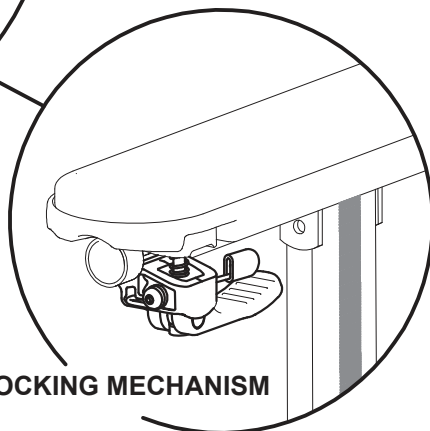
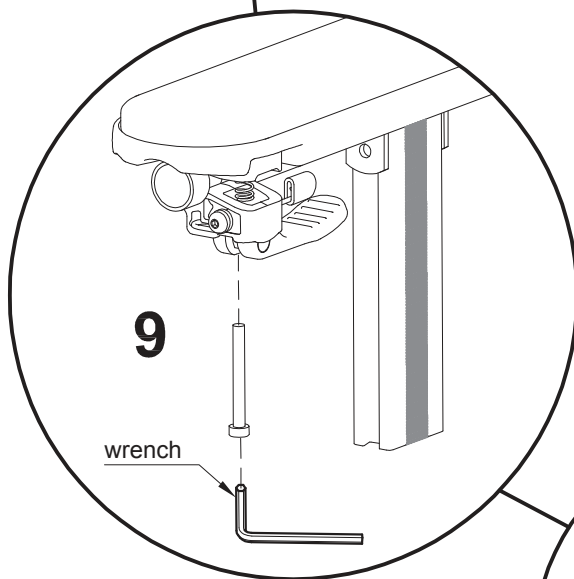
7. insert the spring into the slot of the tray lock



8. turn the locking part of the tray outwards



9. tighten the screw



ASSEMBLED LOCKING MECHANISM

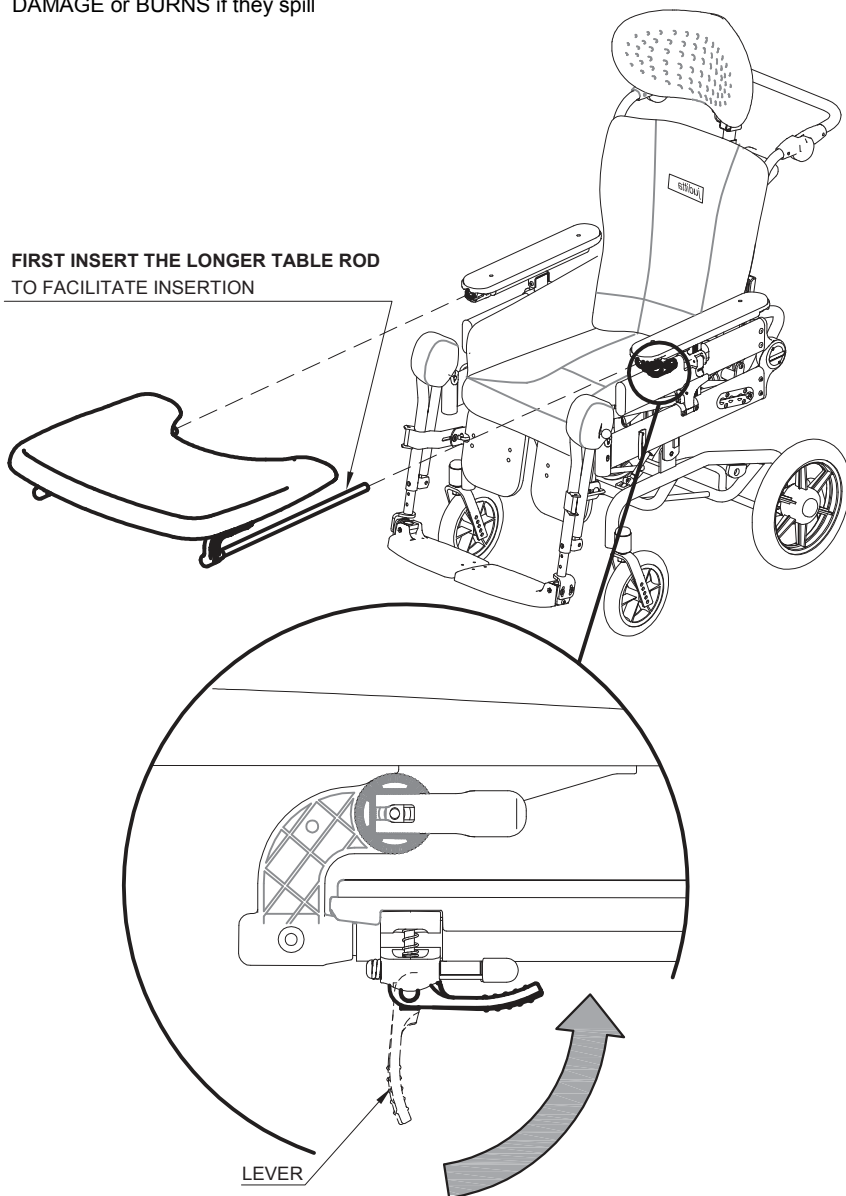
B INSERTION AND FIXING



WARNING

- A.** insert the tray so that the top is horizontal
- B.** lock the indicated lever
- C.** Before changing the inclination of the seat bottom (tilt-in-space) **MAKE SURE THAT THERE ARE NO HOT OBJECTS or LIQUID CONTAINERS** on the tray, that could cause **DAMAGE or BURNS** if they spill

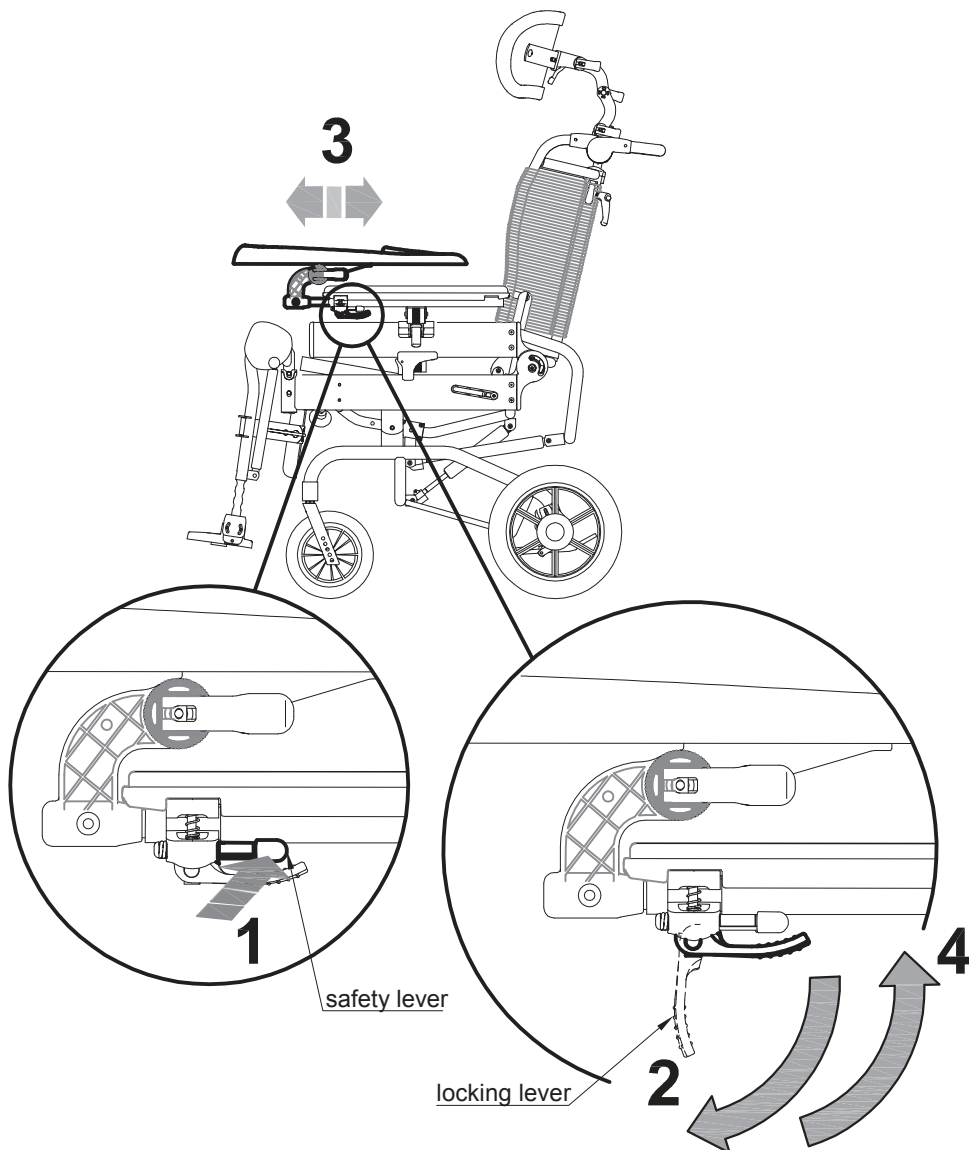
FIRST INSERT THE LONGER TABLE ROD
TO FACILITATE INSERTION



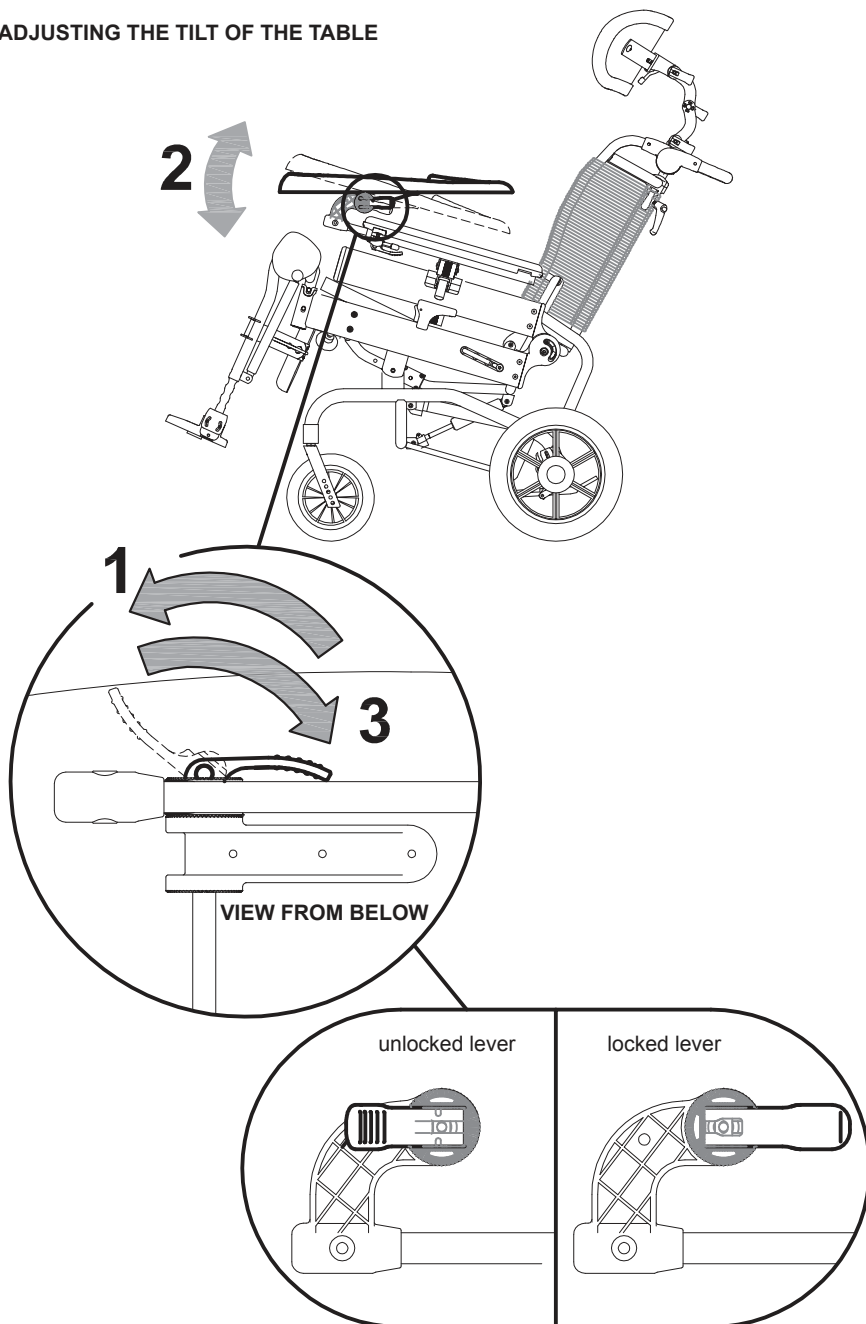
C ADJUSTMENT

ADJUSTING THE DEPTH OF THE TABLE

- 1) press the safety lever
- 2) open the locking lever pressing the safety lever down
(repeat the operation on the other side)
- 3) adjust the tray in depth
- 4) lock the right and left locking levers



ADJUSTING THE TILT OF THE TABLE

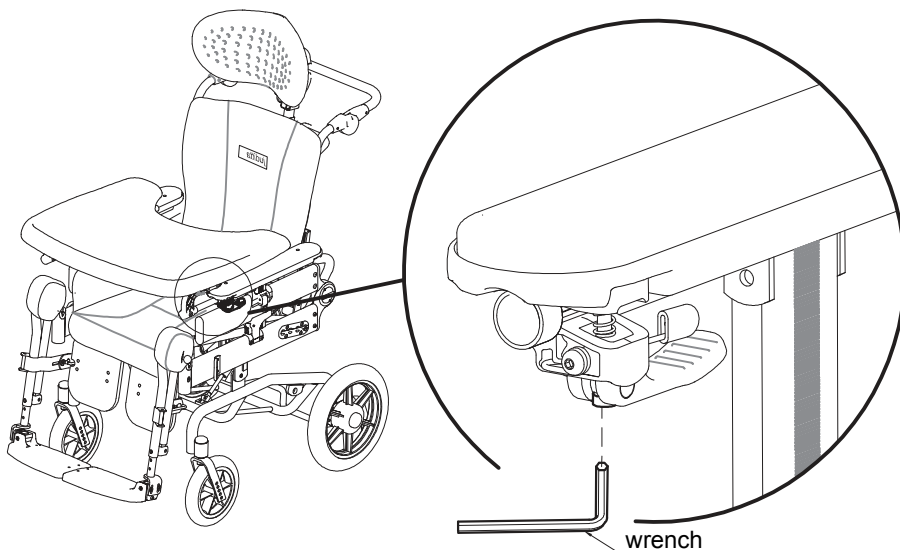


D SETTING OF CONTROL LOCKING LEVERS

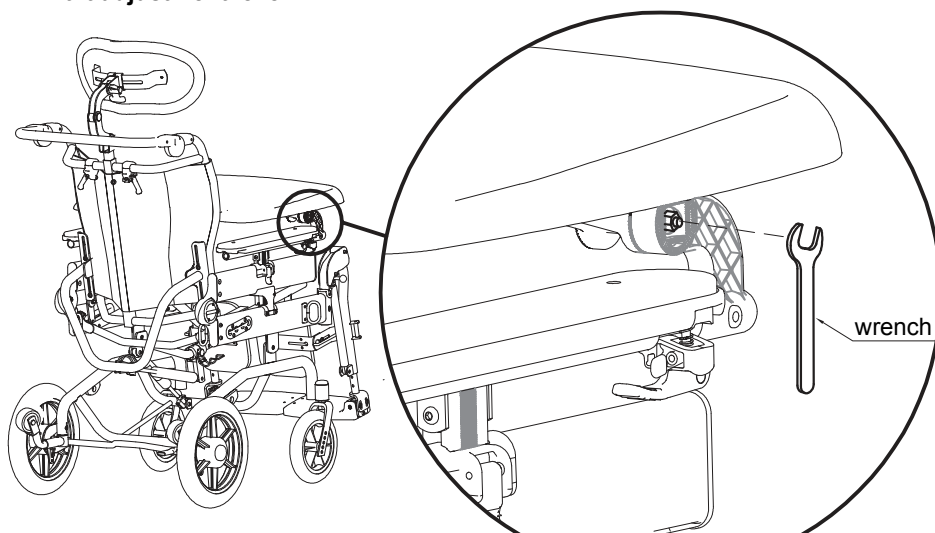


should you have noticed an INEFFICIENCY, even partially, on the LOCKING of the GREEN LEVERS of the TRAY adjustments, please contact your ORTHOPAEDIC WORKSHOP to ADJUST IT WITH LITTLE INCREASES, as shown here below, up to the ACHIEVEMENT OF THE PROPER FASTENING

depth adjustment lever



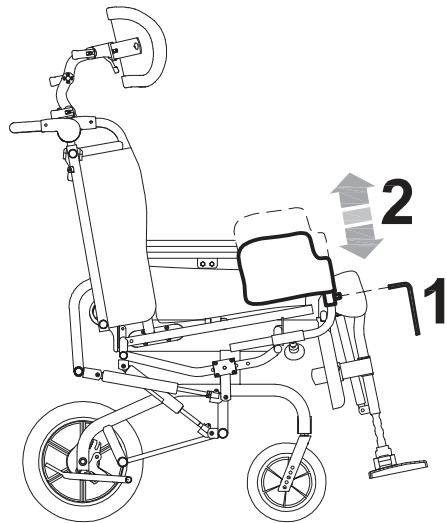
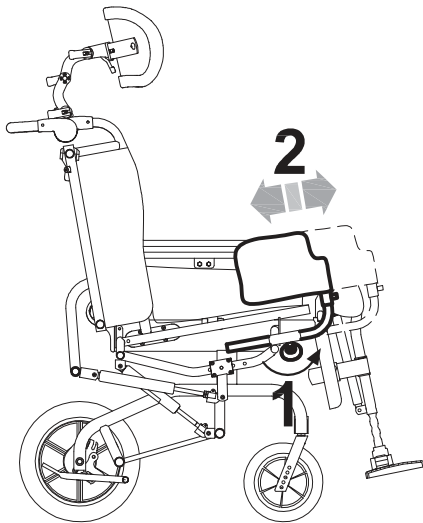
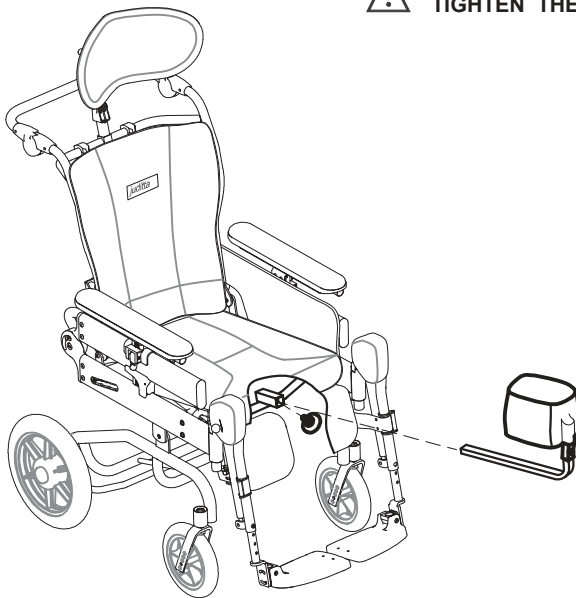
tilt adjustment lever



ABDUCTION BLOCK 834

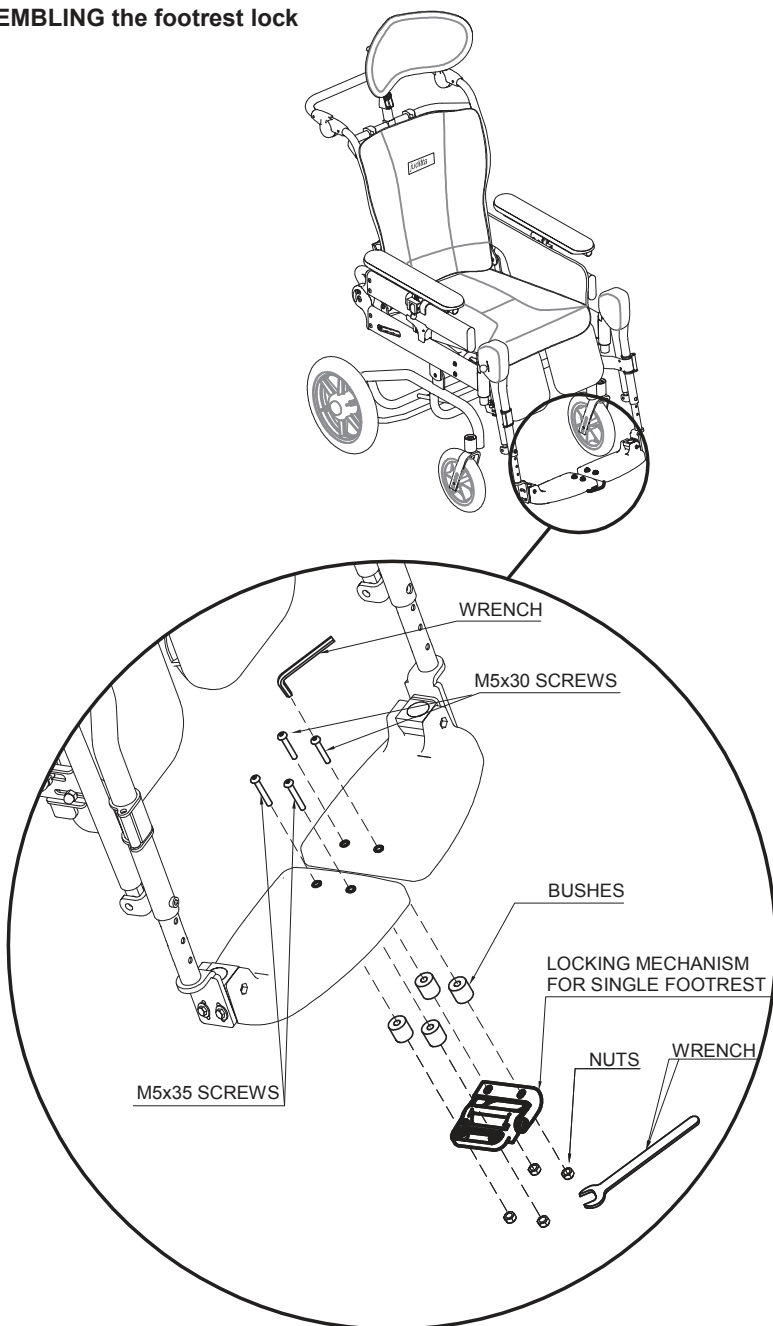


WARNING!
TIGHTEN THE KNOB WELL

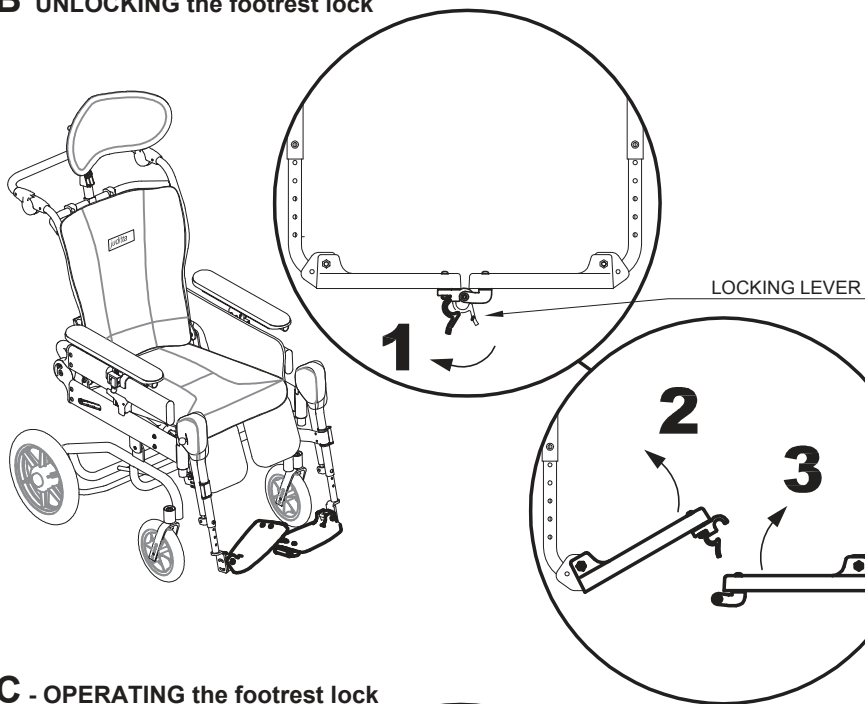


FOOTREST LOCK 914

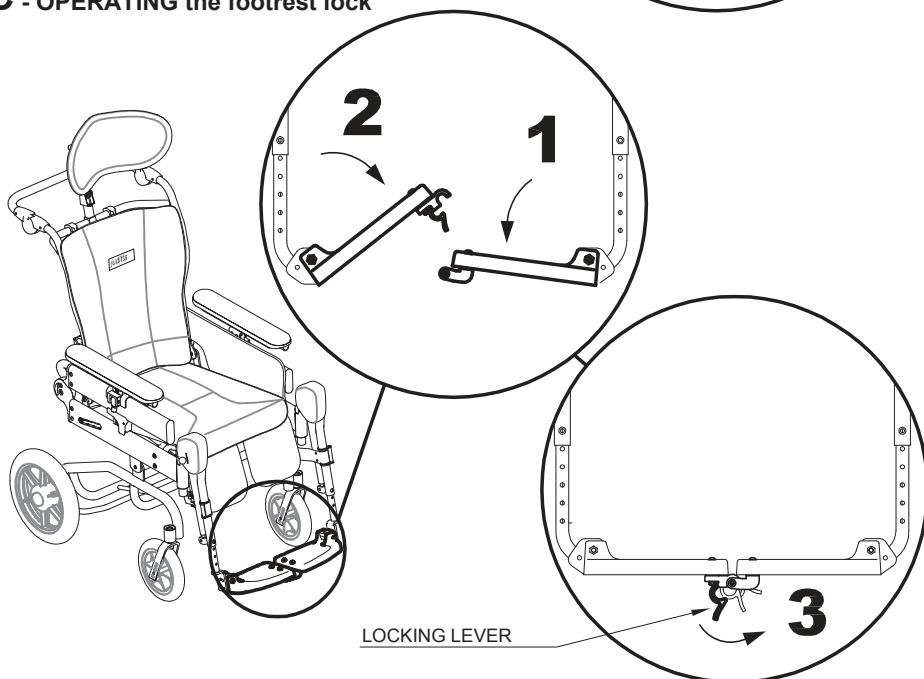
A - ASSEMBLING the footrest lock



B UNLOCKING the footrest lock

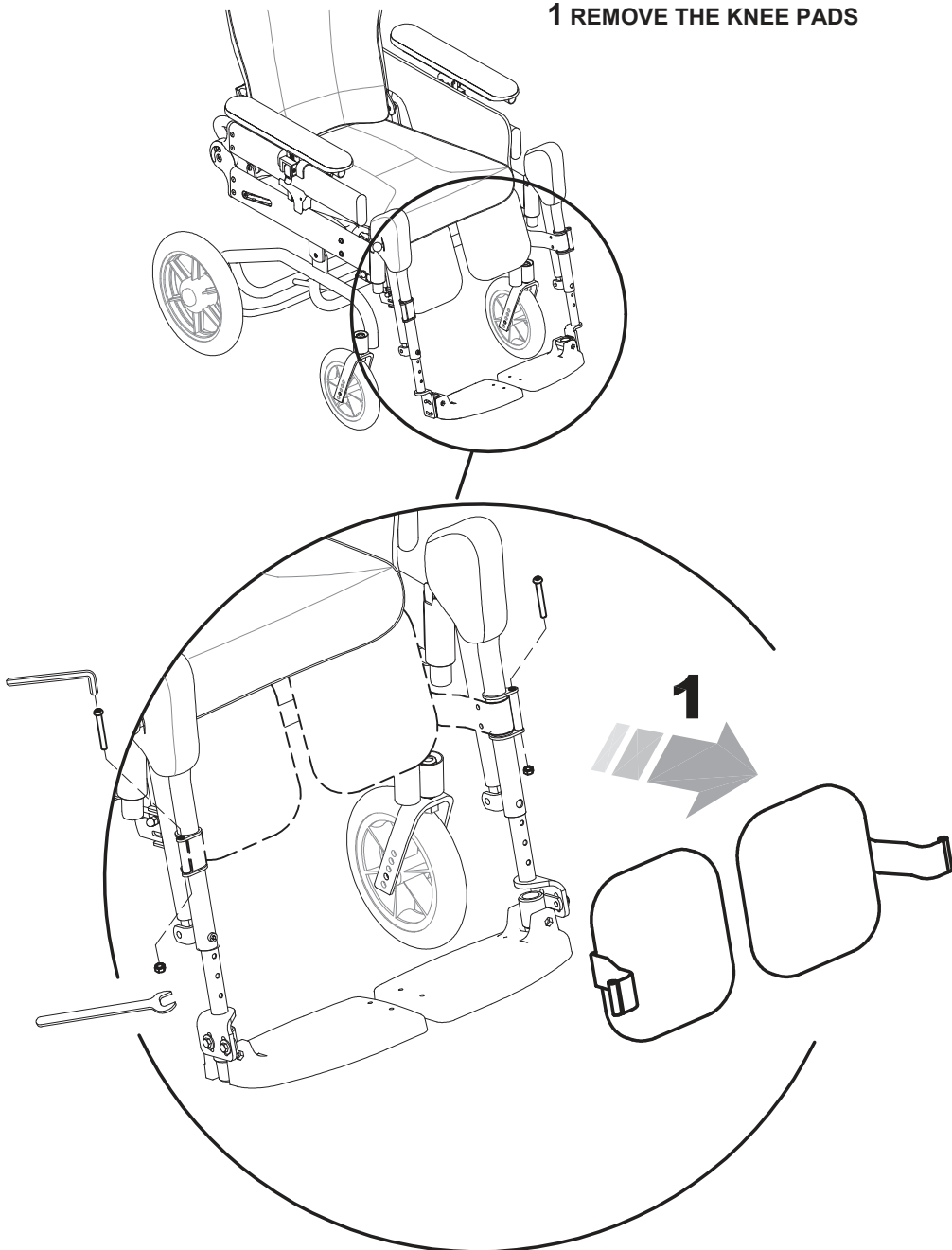


C - OPERATING the footrest lock

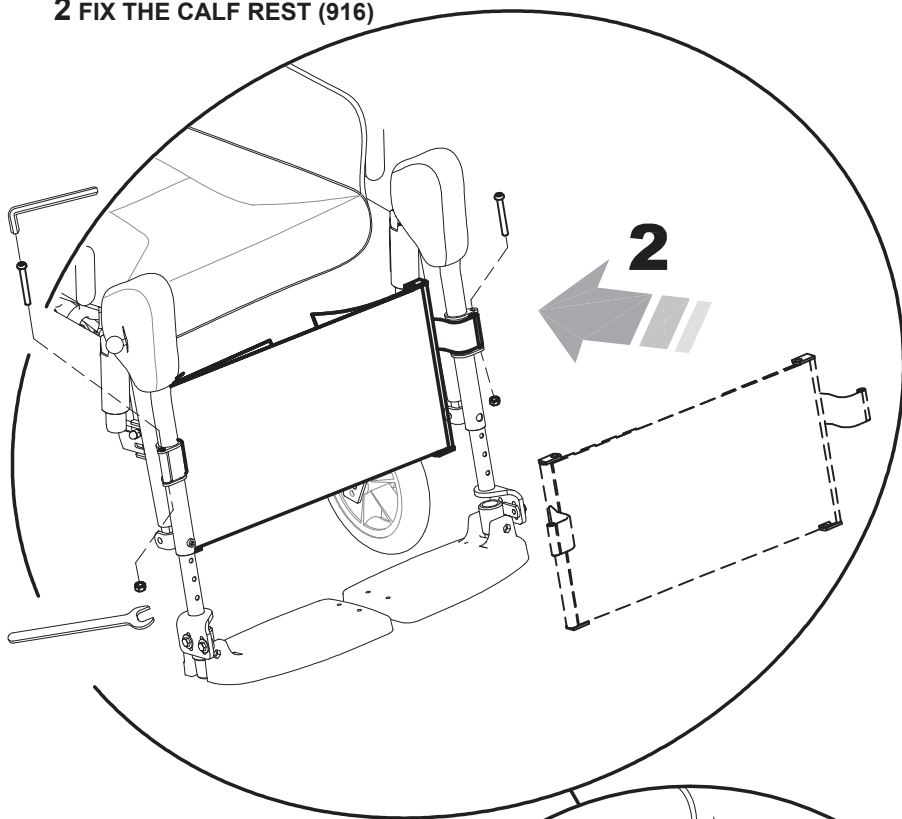


CALF REST 916

1 REMOVE THE KNEE PADS

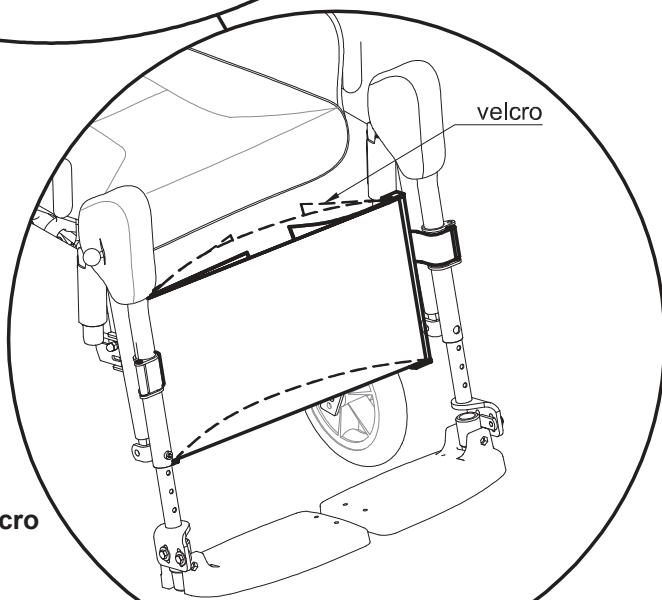


2 FIX THE CALF REST (916)

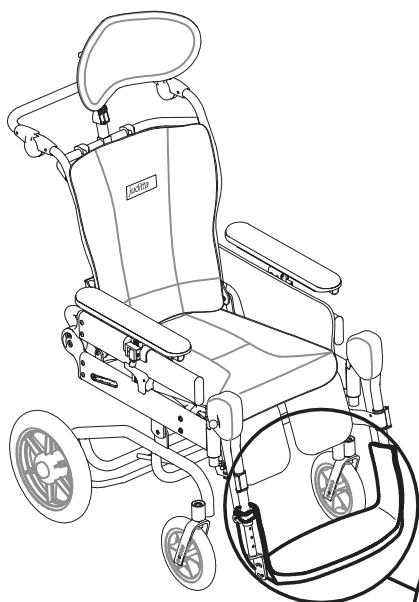


3

Adjust the depth
by loosening the velcro

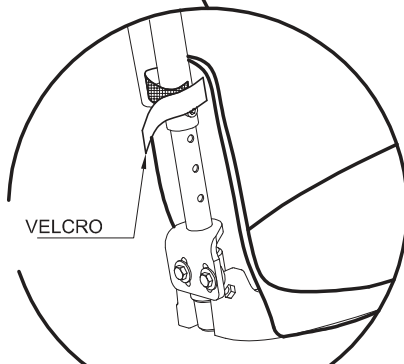
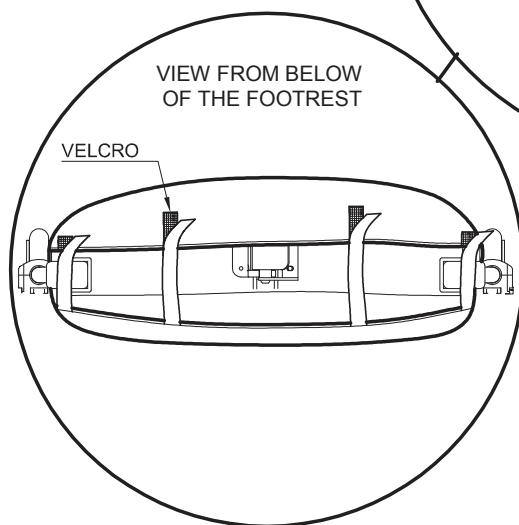
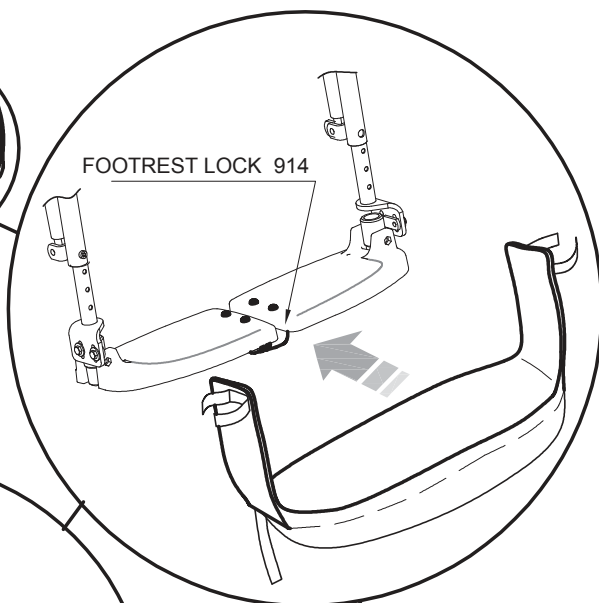


REMOVABLE FOOTPLATE COVER 892

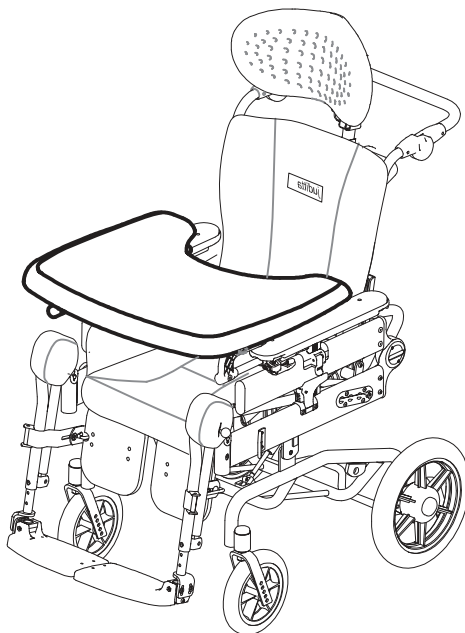


WARNING!

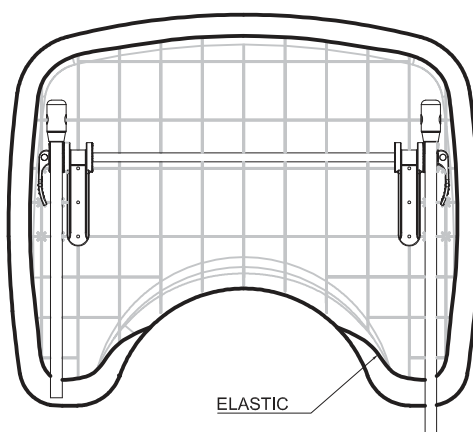
IN ORDER TO FIX THE PADDED COVER OF THE FOOTREST IT IS NECESSARY TO FIX THE 914 FOOTREST LOCK



REMOVABLE TABLE COVER 896



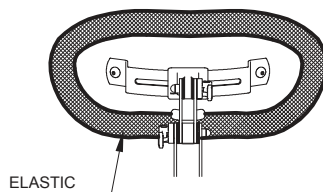
VIEW FROM BELOW OF THE TABLE



HEADREST REMOVABLE COVER 936



REAR VIEW OF THE HEADREST

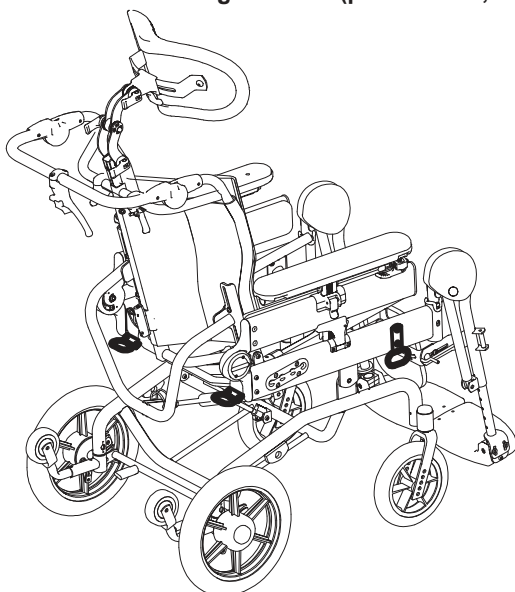


TIEDOWN HOOKS (4 RINGS) 891

Only for B30 and B60



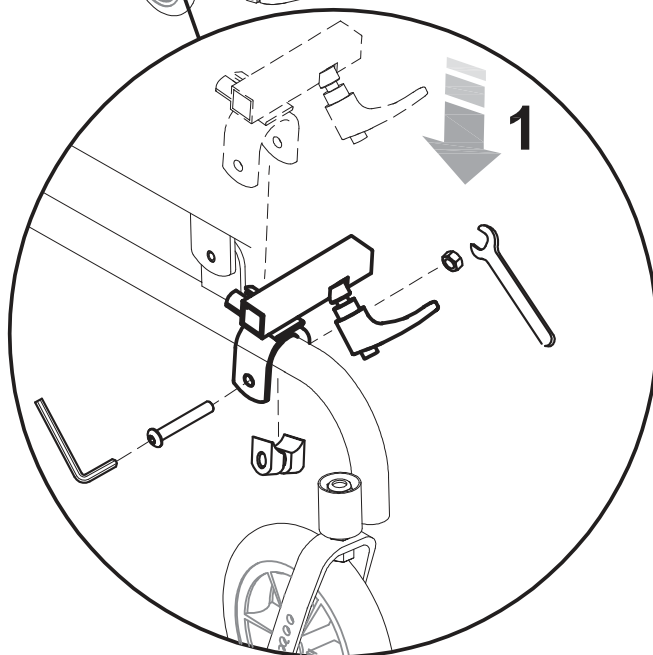
JUDITTA WHEELCHAIR conforms to the ISO 7176-19 and ANSI RESNA WC/19 standard, which defines the safety requirements for transport, facing in the direction of travel on moving vehicles (private cars, buses, etc.)

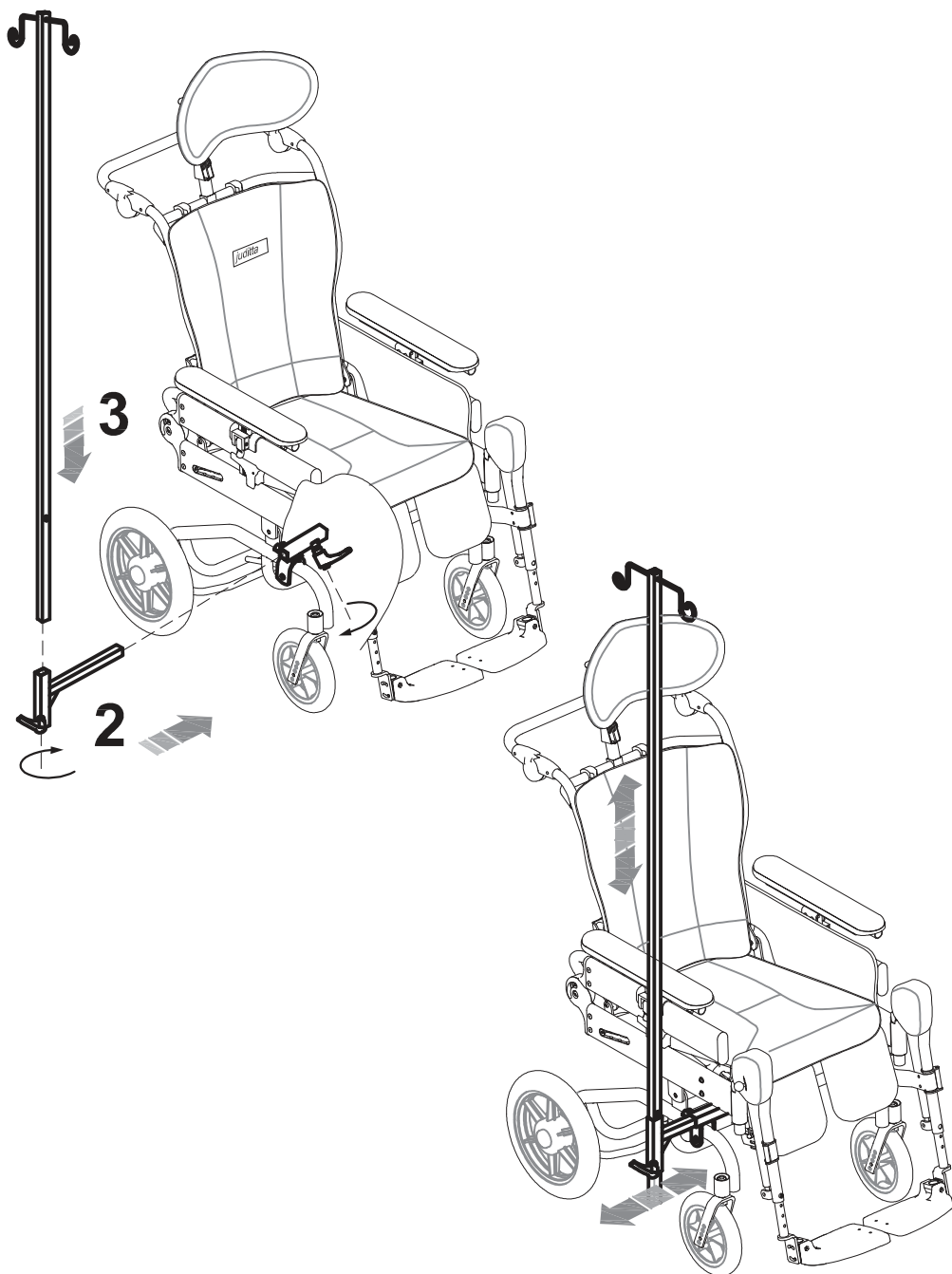


FOR THE ASSEMBLY OF THE 891 ACCESSORY AND ANCHORING THE STROLLER TO THE VEHICLE, CAREFULLY READ THE INSTRUCTIONS AND NOTICES ON PAGES 13, 14 AND 15 OF THIS MANUAL

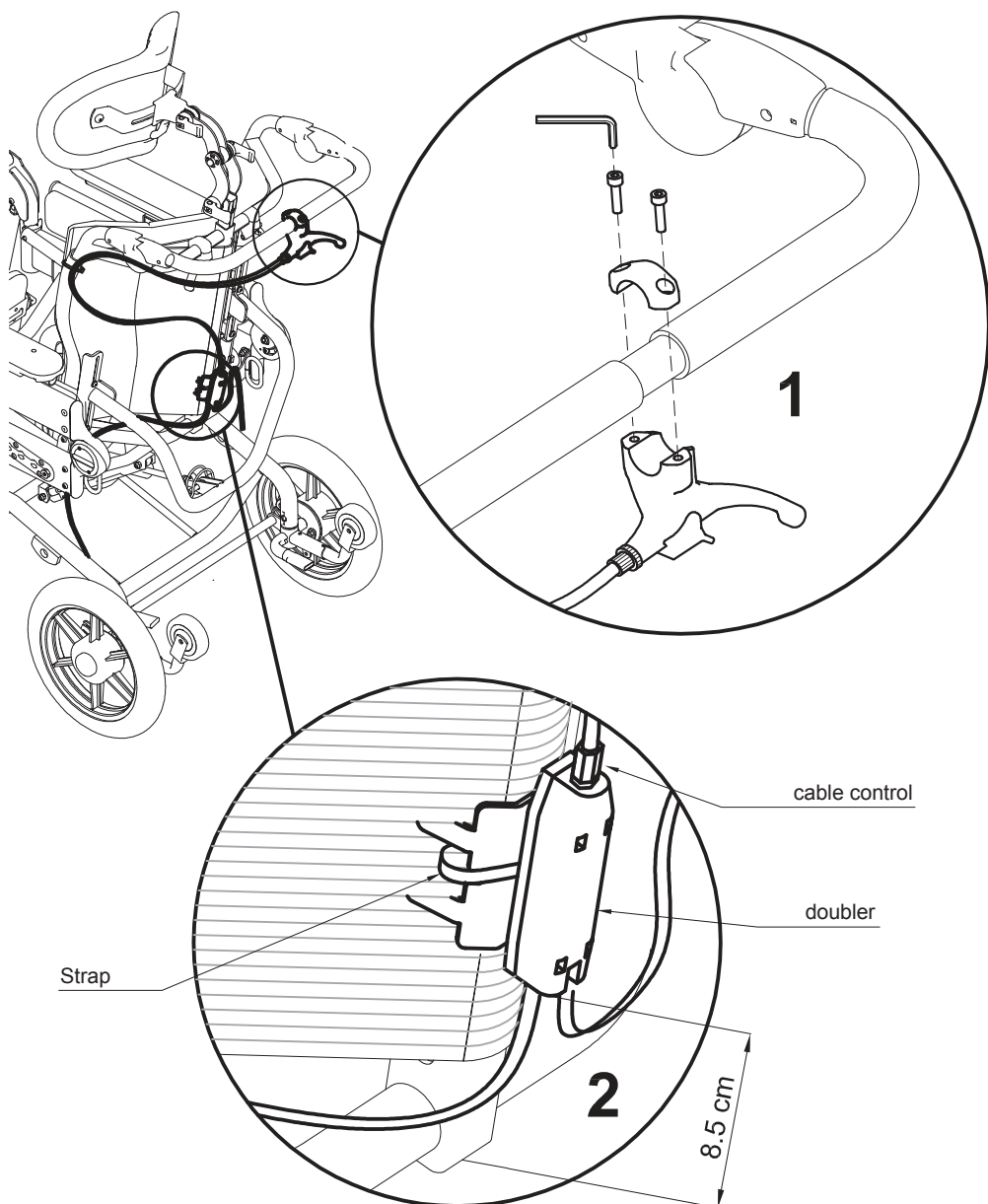
REAR VIEW

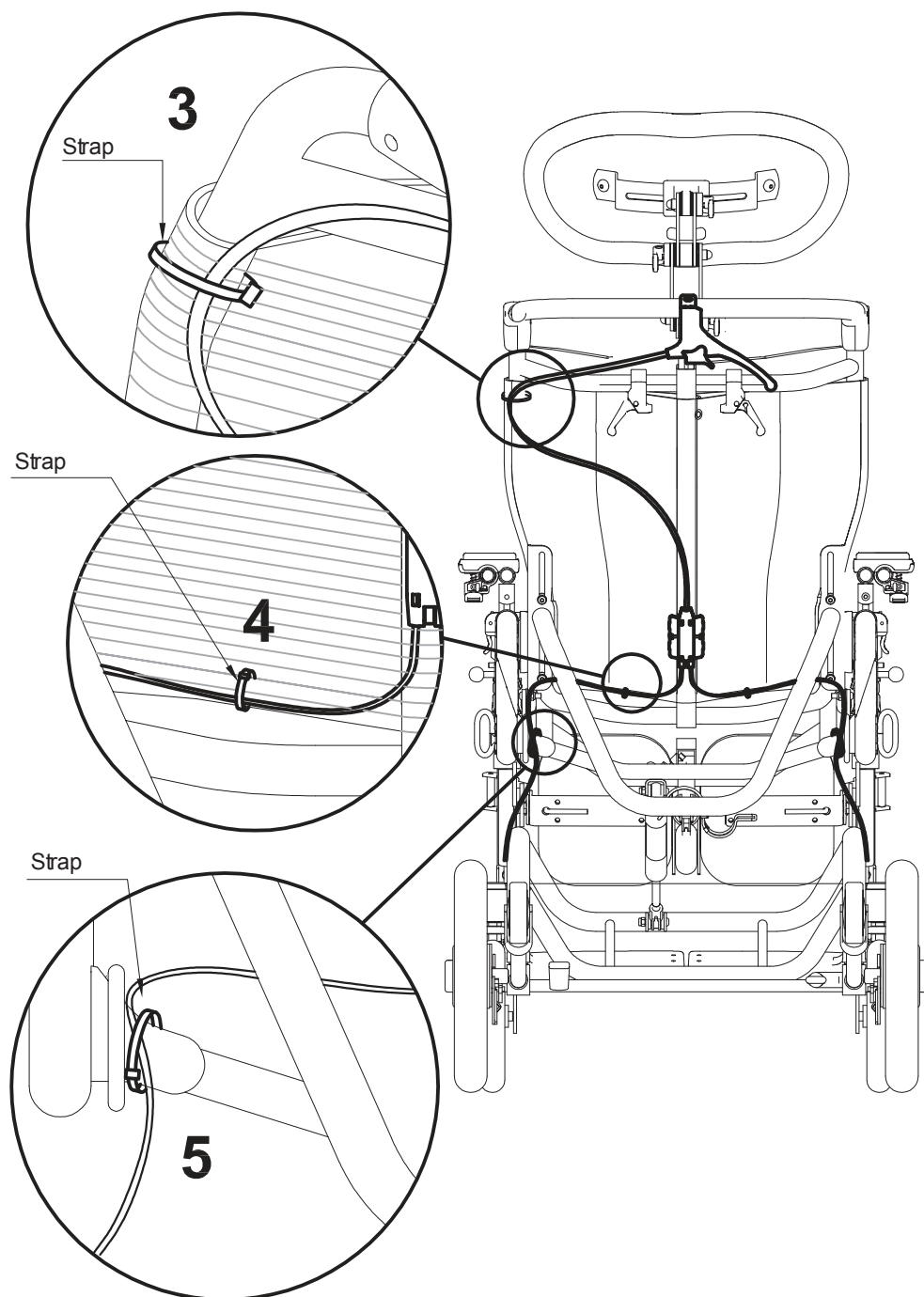
IV POLE 933 (B30 and B12 version)



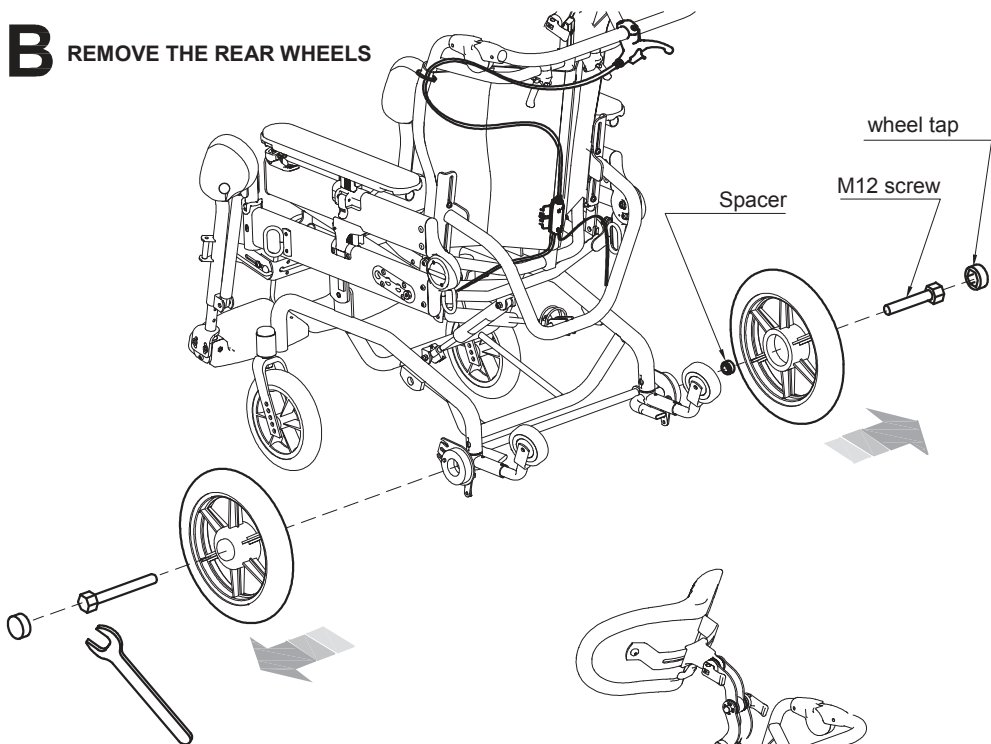


A ASSEMBLE THE BRAKE LEVER AND THE DOUBLER

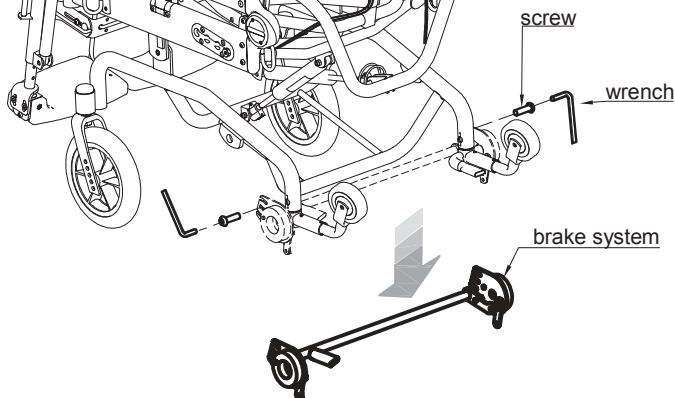




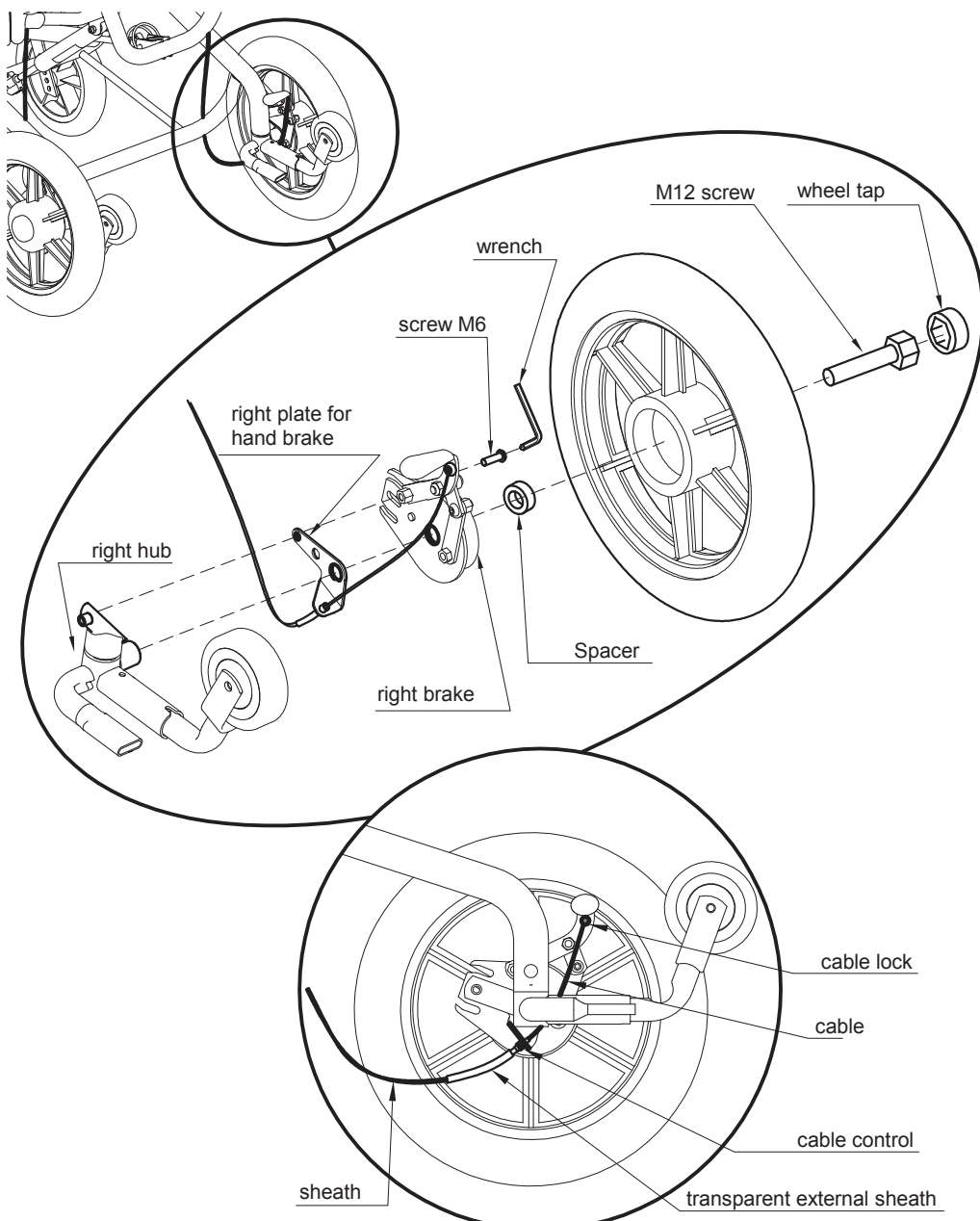
B REMOVE THE REAR WHEELS



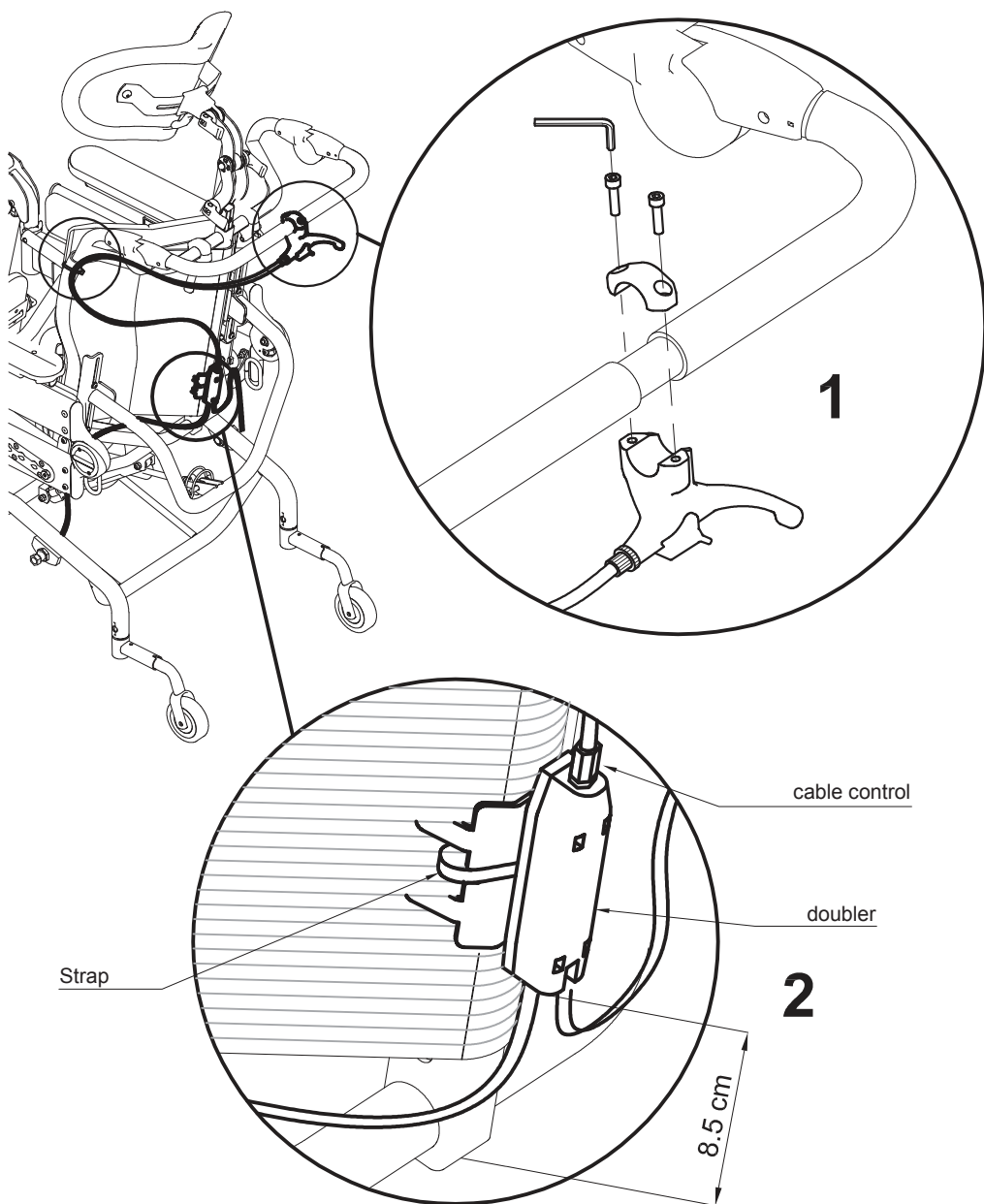
C REMOVE THE BRAKE SYSTEM

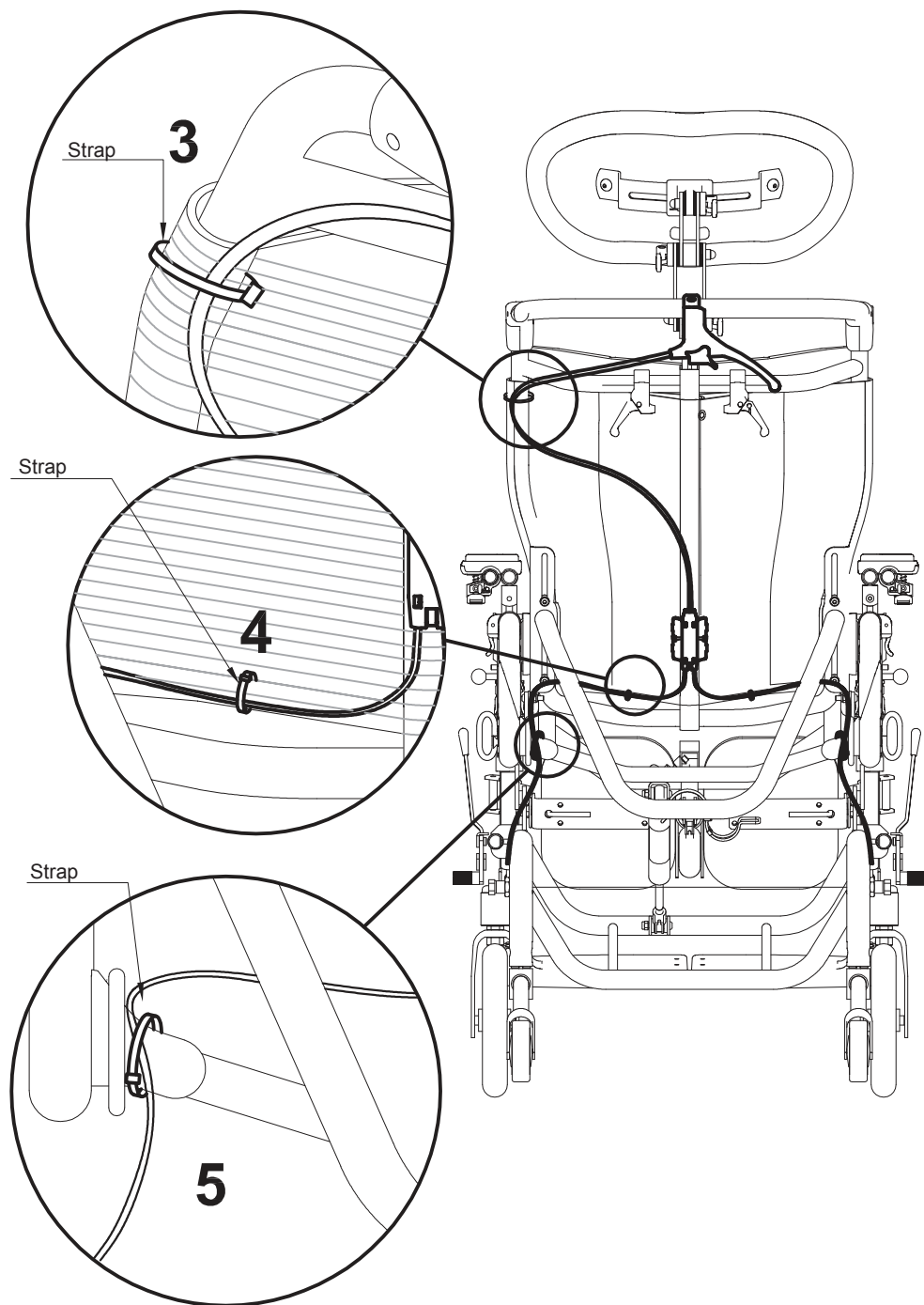


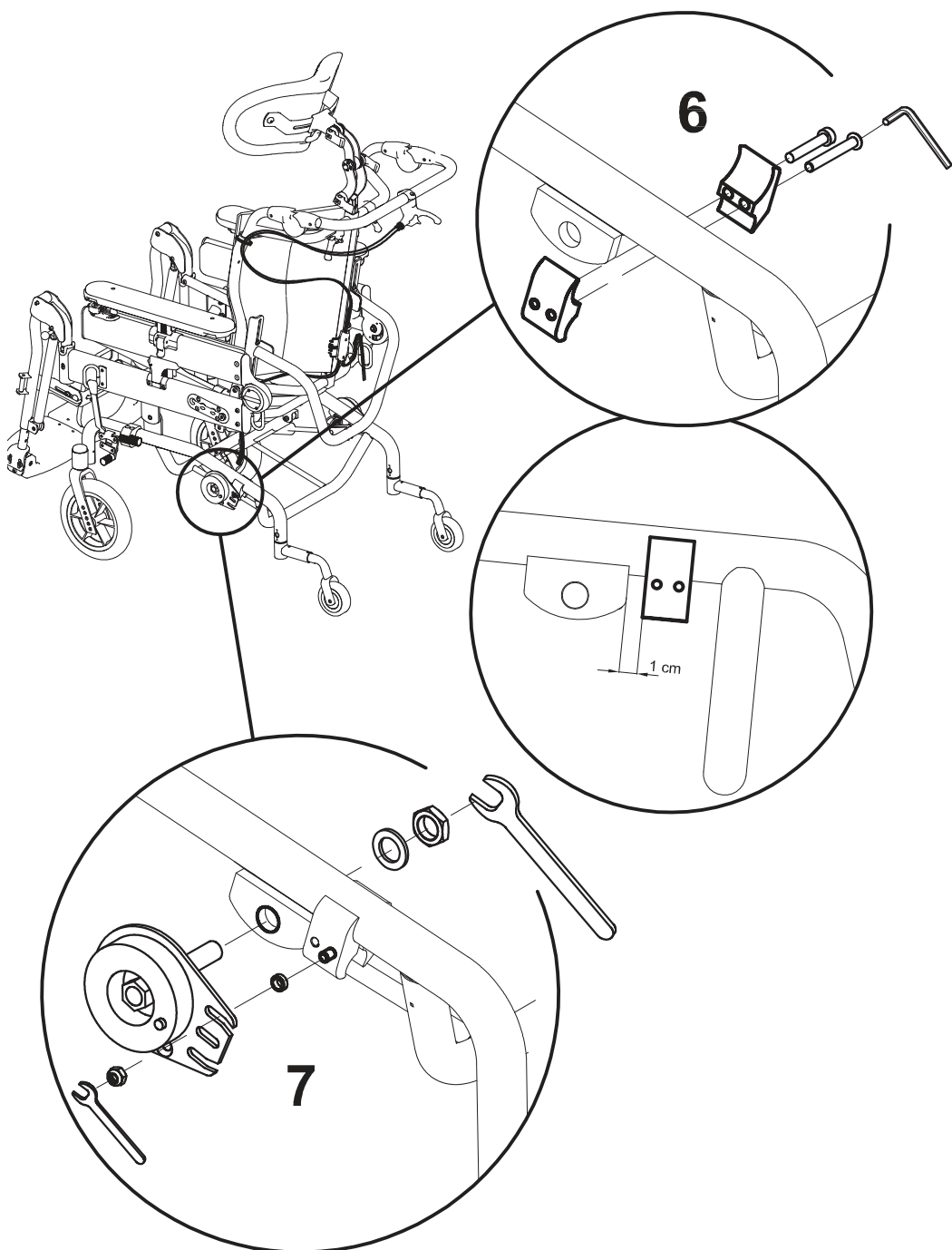
D ASSEMBLE THE RIGHT AND LEFT BRAKES, THE CABLE-LOCK PLATES AND THE WHEELS

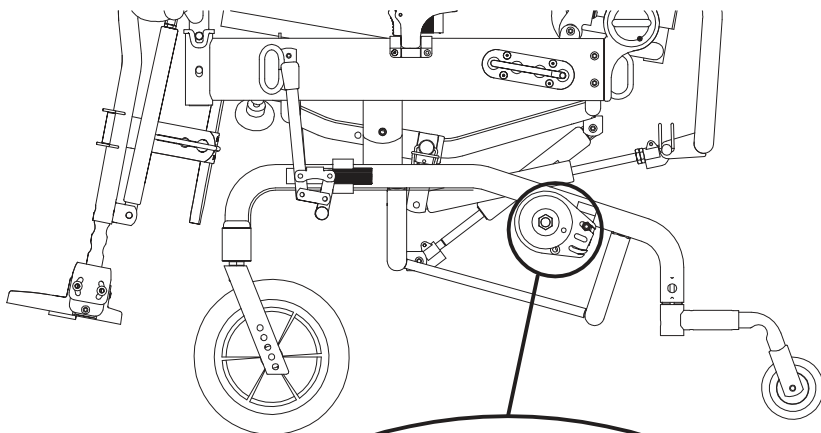


SET OF HAND BRAKES **905** (B60 version)

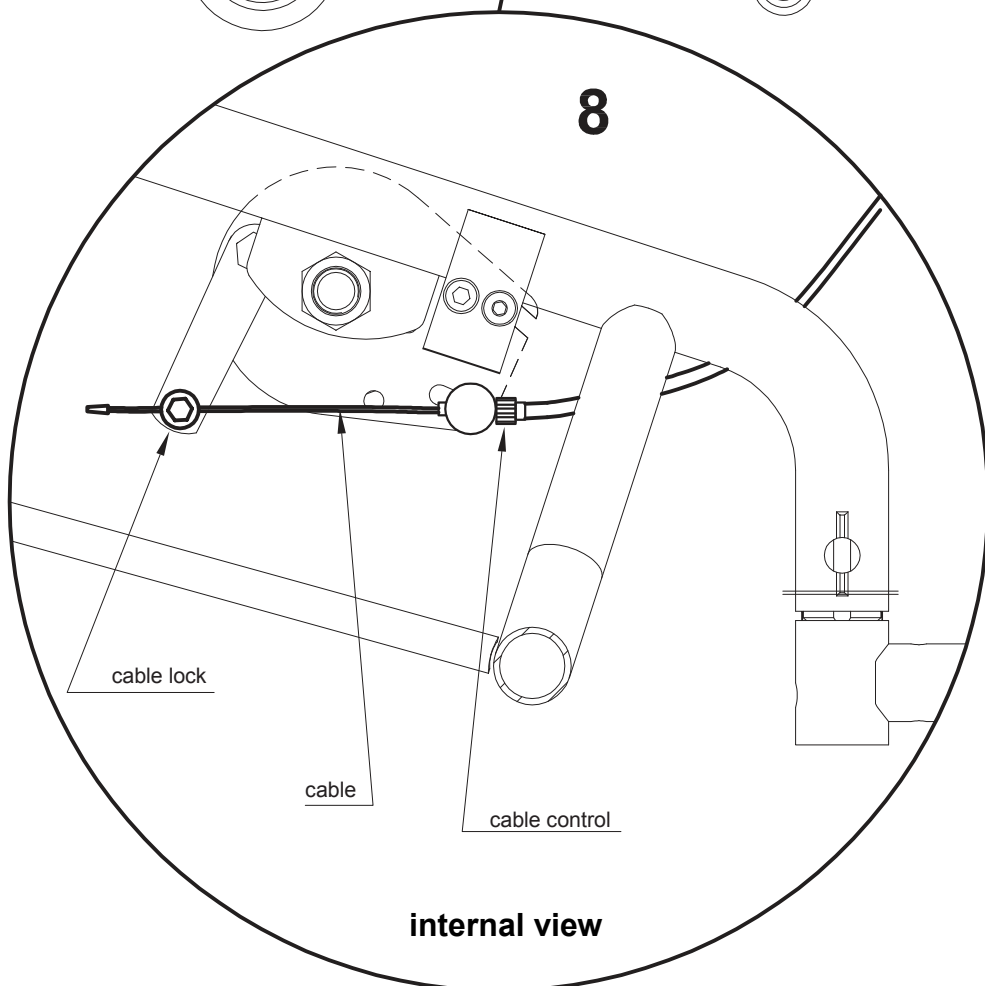


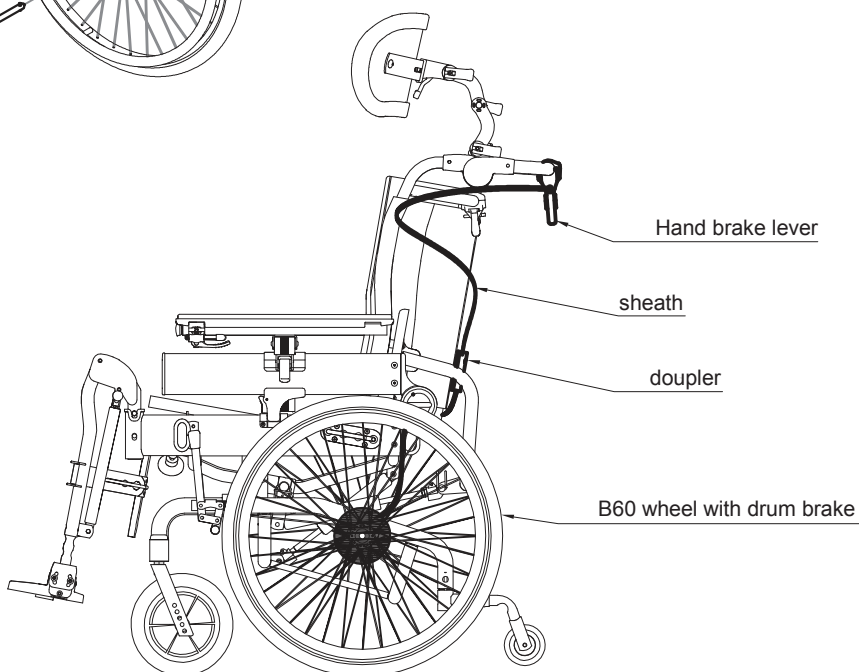
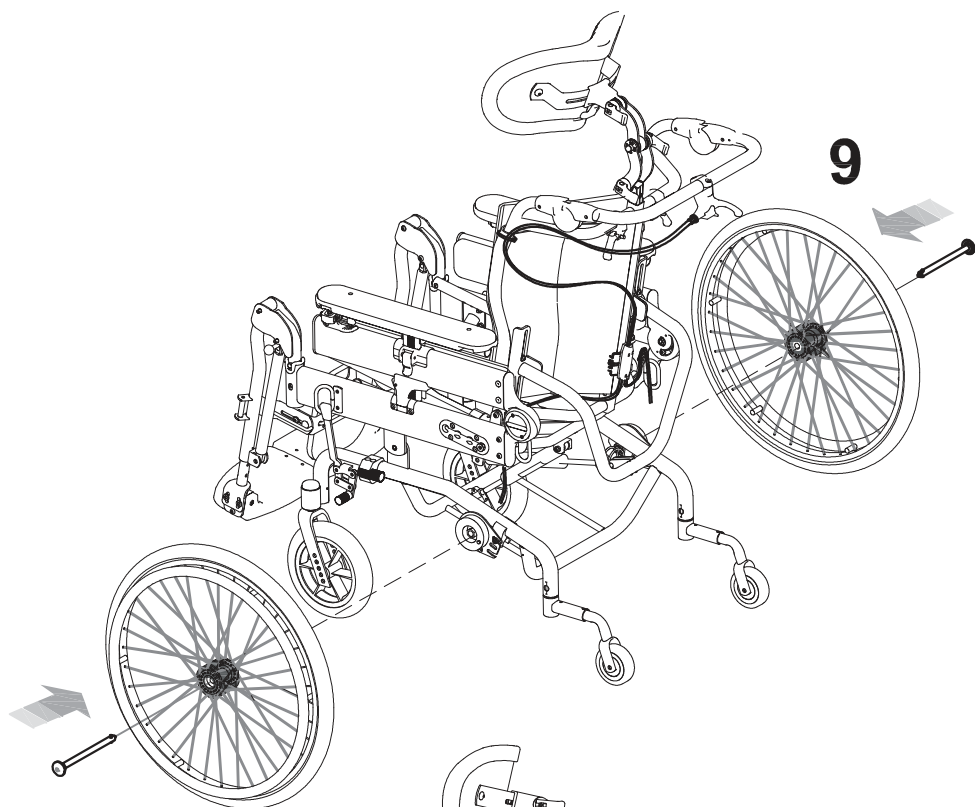






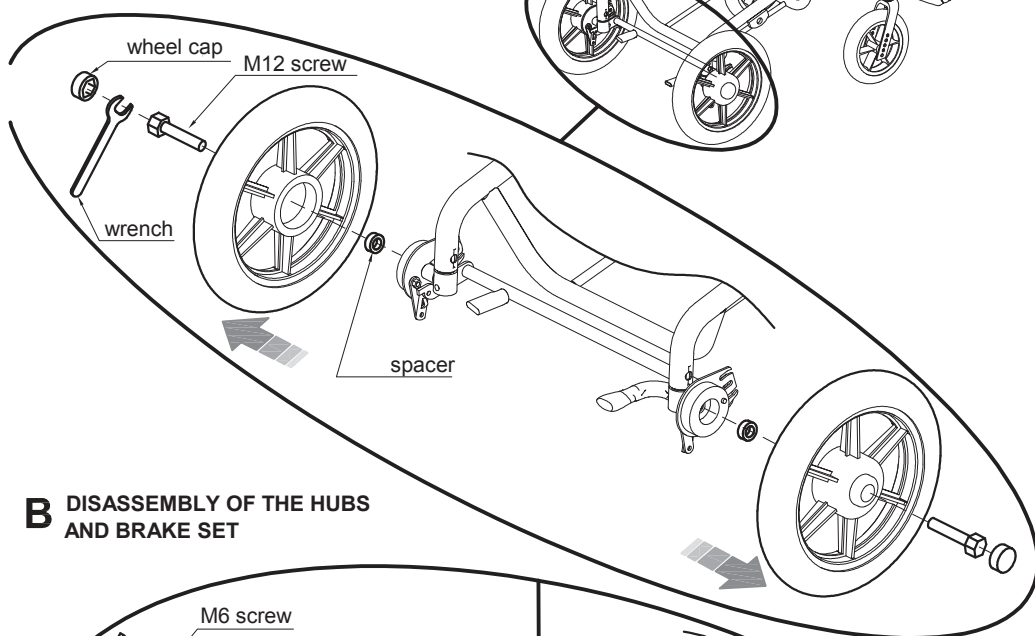
8



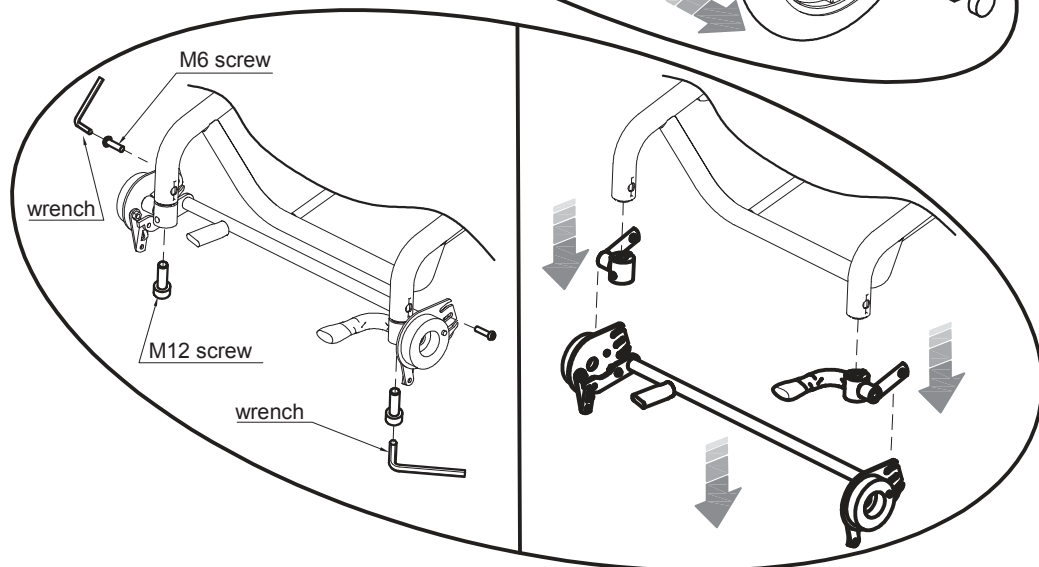


932 ANTI-TIP UP DEVICE (B30 version)

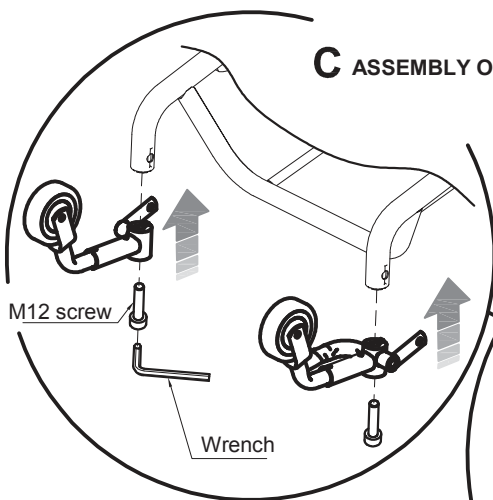
A DISASSEMBLY OF THE WHEELS



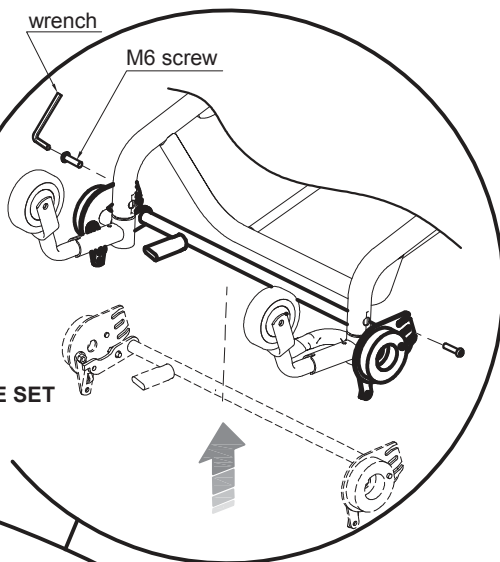
B DISASSEMBLY OF THE HUBS AND BRAKE SET



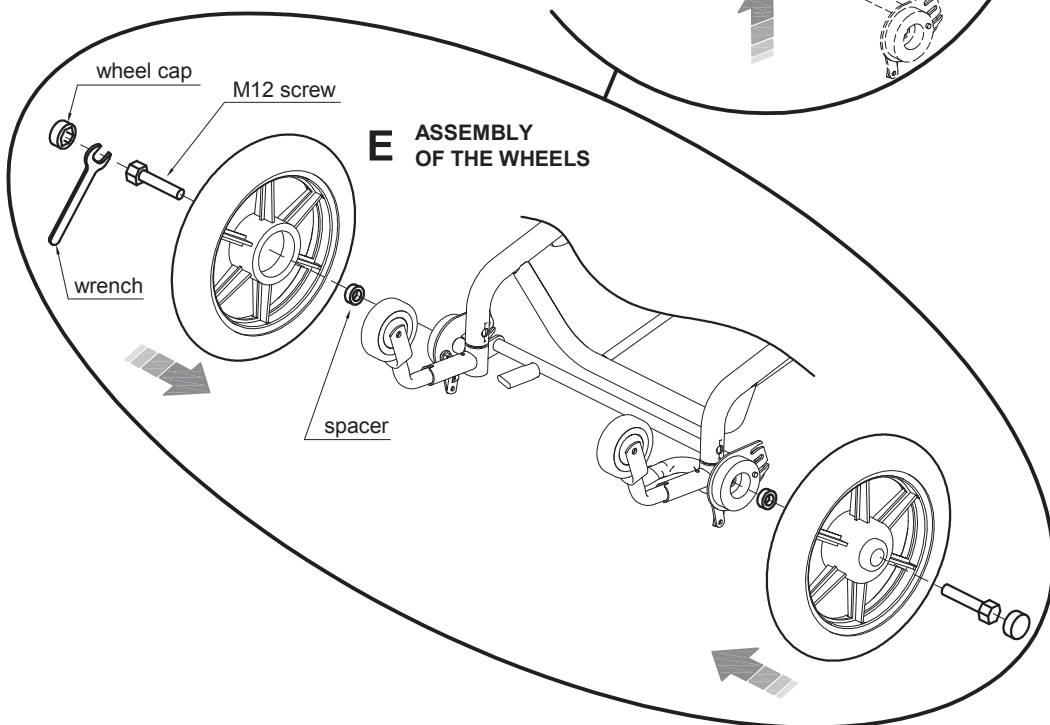
C ASSEMBLY OF THE LEFT/RIGHT ANTI-TIP UP DEVICE



D ASSEMBLY OF THE BRAKE SET

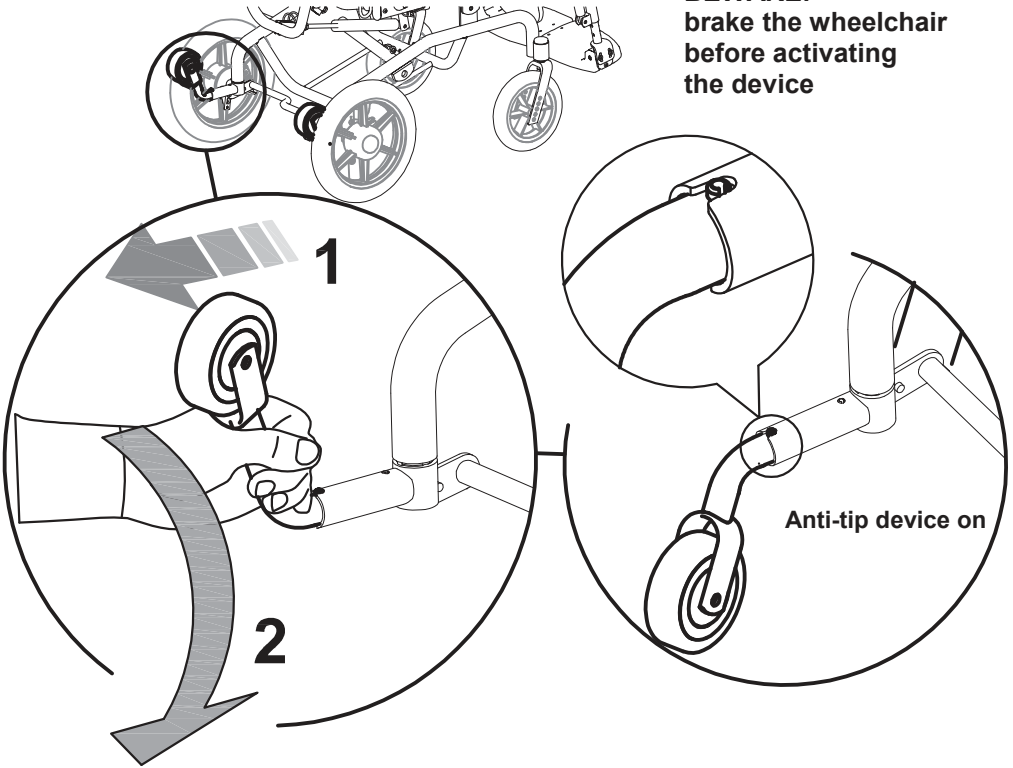


E ASSEMBLY OF THE WHEELS

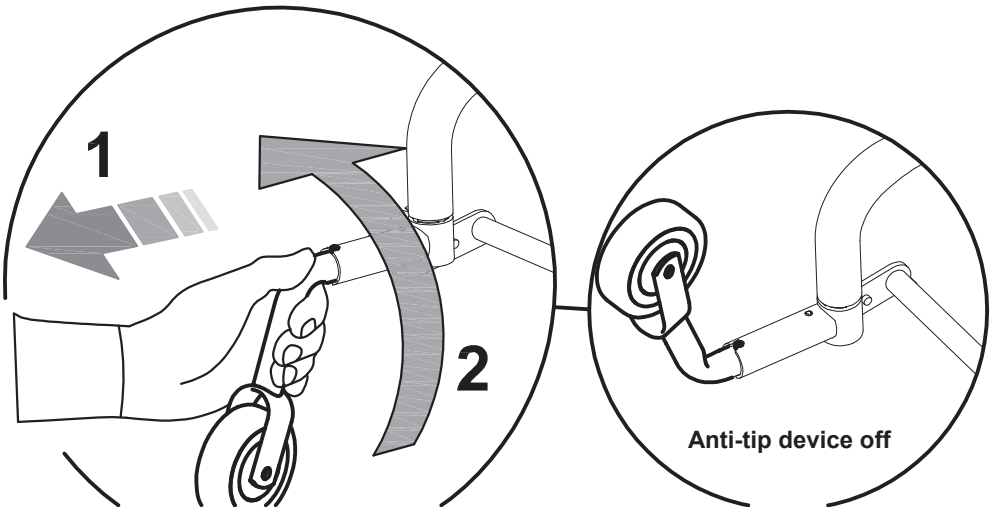


F ACTIVATION of the ANTI-TIP DEVICE

BEWARE!
brake the wheelchair
before activating
the device



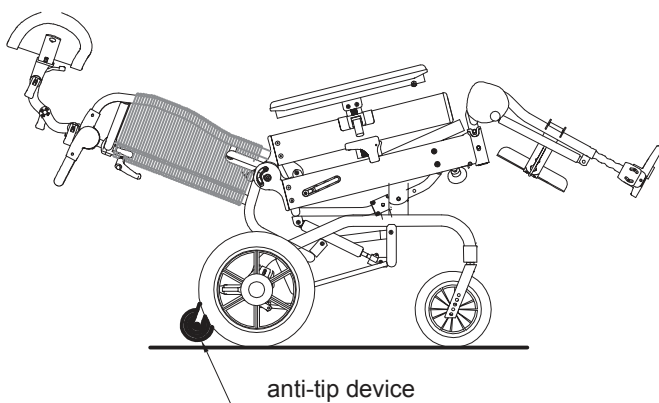
To deactivate the anti-tip device reverse the procedure. See the following Figure.



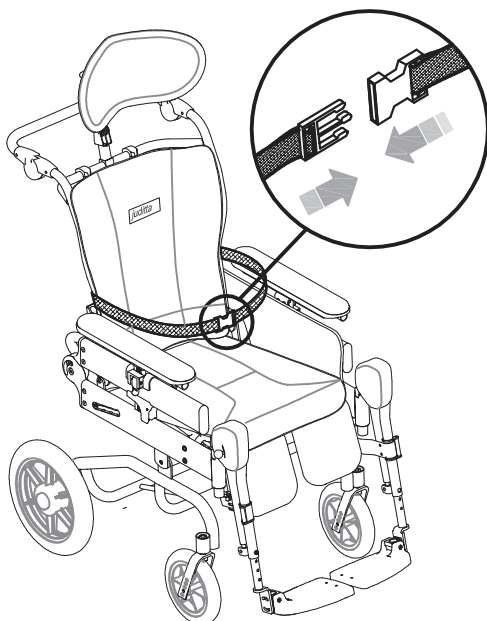
BEWARE!

In case of **HYPERKINETIC** patients, the Anti-tip up device, art. 932, is recommended when JUDITTA is used tilted and reclined.

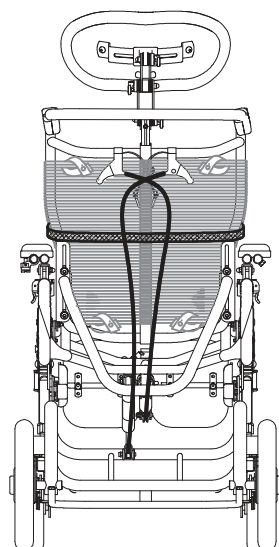
Outside this case, it is recommended to deactivate the device, which would make the handling of the wheelchair more difficult.



CHEST STRAP 828



REAR VIEW



MAINTENANCE, CLEANING AND DISINFECTION

REGULAR (OR PREVENTIVE) MAINTENANCE)

MONTHLY PERFORM ORDINARY MAINTENANCE OF THE AID AND OF ITS ACCESSORIES. REGULAR MAINTENANCE IS REQUIRED TO KEEP THE PRODUCT WORKING PROPERLY AND SAFELY AND IS ESSENTIAL FOR KEEPING THE  MARK.

THE MANUFACTURER IS NOT LIABLE FOR THE PERFORMANCE OF THE PRODUCT UNLESS REGULAR MAINTENANCE IS PERFORMED (ATTACHMENT I, DIRECTIVE 2007/47/CE). THE MANUFACTURER ALSO RECOMMENDS THAT THE SUPPLIER OR THE MAINTENANCE TECHNICIAN PERFORMS A COMPLETE REVIEW OF THE PRODUCT'S OPERATION AND SAFETY EVERY 3 MONTHS, OR AT DIFFERENT FREQUENCIES ACCORDING TO THE USE (i.e. regular, persistent, or heavy) OF THE AID BY ITS USER

Clean and disinfect the device and its accessories regularly, following the instructions provided below.





CLEANING AND DISINFECTING THE FRAME

Clean and disinfect the painted and chromed parts of the seat and base with a soft cloth dipped in a household detergent and disinfectant, such as alcohol diluted in water.

WASHING AND DISINFECTING THE UPHOLSTERY

Wash the upholsteries of the accessories 834-ABDUCTION BLOCK, 892- REMOVABLE FOOTPLATE COVERING, 896-REMOVABLE TRAY COVERING, 916- PADDED LEG PANEL with neutral household soap. After rinsing, dry well with a soft cloth.

The upholstery of the **headrest, backrest, seat bottom, side bolsters** with neutral household soap, respecting the following symbols:

 <p>machine-wash with neutral soap max. 30 °C do not spin-dry</p>	 <p>do not bleach</p>	 <p>iron at low temperature</p>	 <p>do not tumble dry</p>
--	--	--	--

CLEANING AND DRYING THE CORD COVERING

Clean the cord with a sponge wet with water and detergent or household disinfectant. Dry with a soft cloth or, if available, such as in a hospital, blow-dry with compressed air.

CLEANING THE TABLE Clean 824 table with a sponge wet with detergent or household disinfectant. After rinsing, dry well with a soft cloth.

CLEANING THE WHEELS

At least once a month, clean the wheels of residues (threads, hair, etc.) that can build up on rotating parts.

LUBRICATION

The product does not need any special lubrication except if the wheels are not turning freely. In these cases, use a commercial grease spray, paying attention to the warnings on the container.

AFTER LUBRICATION, DRY THE TREATED PARTS WELL TO REMOVE THE RESIDUAL LUBRICANT.



If you notice any **INEFFICIENCY**, even partial, of the **BRAKES**, immediately contact the retailer where you purchased the product, who will determine whether they need to be repaired or replaced to avoid dangerous situations that could cause accidents.



Do **NOT** perform maintenance or replace parts or accessories when the user is in the device.



Intensify all checks in marine environments, clean more often, anoint the parts exposed to salt corrosion (such as chrome, bolts and screws)

EXTRAORDINARY (OR CORRECTIVE) MAINTENANCE

EXTRAORDINARY MAINTENANCE MEANS ANYTHING DONE TO THE PRODUCT THAT IS NOT MENTIONED ABOVE IN THE PARAGRAPH “ORDINARY MAINTENANCE”.

WE RECOMMEND THAT THE USER, RETAILER AND HEALTH FACILITIES ENTRUST ALL EXTRAORDINARY OR CORRECTIVE MAINTENANCE TO THE MANUFACTURER OR OTHER FACTORY-AUTHORIZED SERVICE CENTRE.

ANY OTHER SOLUTION WILL MAKE THE USER AND THE THIRD-PARTY MAINTAINER FULLY RESPONSIBLE FOR THE RESULTS OF THEIR WORK AND THE MANUFACTURER WILL ONLY BE LIABLE FOR ORIGINAL DEFECTS OF MATERIALS OR WORKMANSHIP CLAIMED AT THE TIME OF PURCHASE



If the product is to be disposed of, it must be done according to the law in the country of destination

CUSTOMER SERVICE AND SPARE PARTS

Only contact the retailer where you purchased the product for service and replacement parts.

CONDITIONS FOR DURABILITY, REUSE AND REASSIGNMENT TO A NEW USER

Granted that Ormesa products should be selected, evaluated and ordered for the needs of an individual user, reuse is however possible with the respect of the following conditions.

Based on the experience of other similar sold models, on technological progress, on the guarantees of the Quality Management System certificated in 1998 according to ISO 9001, there is adequate confidence that **the average lifespan of JUDITTA is about 5 years, on condition that it is used according to the directions given in the user manual.**

Only when the conditions for storage and transport of chapter **HOW TO STORE AND TRANSPORT THE MEDICAL DEVICE**” are followed, the periods in which the product is stored at the dealer should not be considered in that time period

Factors unrelated to the product such as the development of the user, its diseases, the use and the surrounding environment can make significantly lower the duration of life of the product; on the contrary, if the indications on the use and maintenance are properly observed, the reliability of the product can extend well beyond the lifetime average above.

Prior to recycling or reassignment an already used Ormesa product, it is required that:

- 1. a doctor or therapist verifies that the aid is appropriate and adequate to meet the dimensional, functional and postural needs of the new user, and if all its components are suitable / appropriate for him. You should also consider that the CE-marking and the manufacturer's responsibility for safety requirements for the product remain only if the original product still has not changed and only original accessories or spare parts have been applied**
- 2. qualified technical personnel of a company specialized in the maintenance of technical aids for disabled people performs a detailed technical inspection to verify its condition and wear, the absence of any damage and failure of all components / adjustments, the presence of the user's manual, of the label with the date and serial number. A copy of the manual and maintenance may be always requested to the retailer that supplied the product or directly to Ormesa**
- 3. The product has been thoroughly cleaned and disinfected following the directions given in the “MAINTENANCE, CLEANING AND DISINFECTION” Chapter**

We recommend to keep written records on all inspections performed on the product before any assignment to the new user.



In case of doubt about the safety of the product or damage to parts or components, you are urged to immediately discontinue use and contact a specialized service center in the maintenance of mechanical aids for disabled, or directly ORMESA



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[http:// www.ormesa.com](http://www.ormesa.com)

E-mail: info@ormesa.com



**COMPANY WITH QUALITY
MANAGEMENT SYSTEM
CERTIFIED BY
= ISO 9001 =**



Authorized Dealer

The technical Data and information given in this handbook are not binding. ORMESA reserves the right to carry out any necessary change without prior notice or replacements
