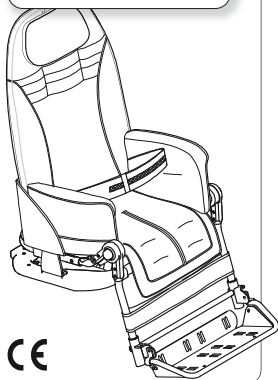


BUG!

modular seating system

SEAT UNIT

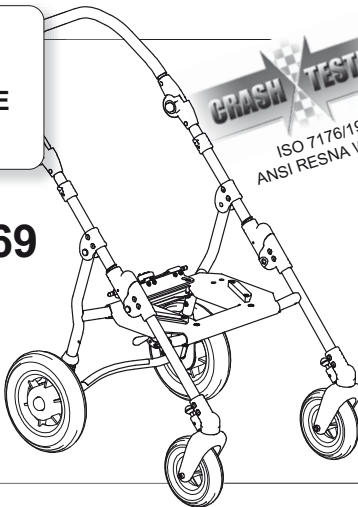


CE

with
OUTDOOR BASE

FOUR-WHEEL BASE **869**

CE

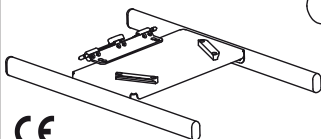


CRASH TESTED

ISO 7176/19
ANSI RESNA WC/19

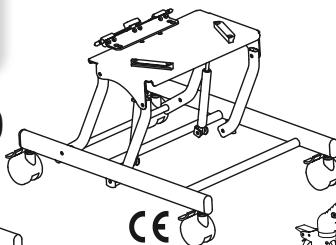
with
INDOOR BASES

COMPACT FLOOR BASE **850**



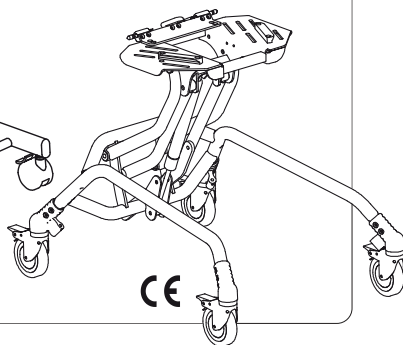
CE

HI-LOW COMPACT BASE **851**



CE

HI-LOW FEEDING BASE **856**



CE

USE AND MAINTENANCE HANDBOOK

ORMESA®

Thank you for choosing **Bug**, from ORMESA s.r.l.

The Bug combines style and ergonomics without compromising on safety.

Bug is a complete seating system with recline and tilt space, that grows with your child. It can be placed on any flat surface and it is available with three different base units (4 wheel base and 3 wheel base for outdoor use; feeding base for indoor use).

ORMESA s.r.l. recommends that you read this manual very carefully to understand its contents fully. In addition to help you become familiar with the seat 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
Managing Director



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**WARNINGS**

- **CAREFULLY READ AND UNDERSTAND THE INSTRUCTIONS IN THIS MANUAL BEFORE USING THE DEVICE BECAUSE THEY HAVE BEEN WRITTEN WITH THE USER'S SAFETY IN MIND** and they will help the carer use the product safely and keep it in good working order. The Use and Maintenance Manual is an integral part of the product and must be carefully preserved for future reference.
- **The manual is intended for technically qualified retailers and users and their assistants**; it provides instructions for its correct use 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 s.r.l. 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.
- **The use of the device and its accessories must be checked by a specialized doctor**, in conformity with the laws and standards in force.
- **The Bug is intended for use by people whose size and weight** fall within the range of the "Technical Specifications" on pages 31-32, 40, 46-47 and **was exclusively designed for the transport and placement of children.**
- **Bug is available in two sizes:** change to a larger device as the child grows
- **Base 869 was designed for outdoor use. BaseS 856, 850, 851 are only intended for indoor use.**
- **The 812 direction locks on the front wheels of outdoor base was exclusively designed to use the aid on rough terrain:** in all other cases, they must be disengaged to avoid difficulty in manoeuvring the device
- **The aid Bug with 869 base, must be manoeuvred by people with the height and strength** to control its movements
- **Before each use always check that brakes are working, the wheels are not excessively worn and that the frame, backrest and footrest are locked**
- **Make sure that all adjustable parts are locked before each use**
- **When parking, always apply both brakes, even on level ground**
- **Always lock the brakes before making any type of adjustment**
- **The PADDED UPHOLSTERY IS FIRE-RETARDANT:** it conforms to class 1 IM of the Italian UNI 9177 standard. **KEEP however ALL THE ACCESSORIES AWAY FROM SOURCES OF IGNITION because THEY ARE NOT FIRE-RESISTANT**
- **THE FIRE RETARDANT PROPERTIES ARE INHERENT TO THE YARN AND THEY DO NOT COME FROM ADDITIONAL TREATMENTS**

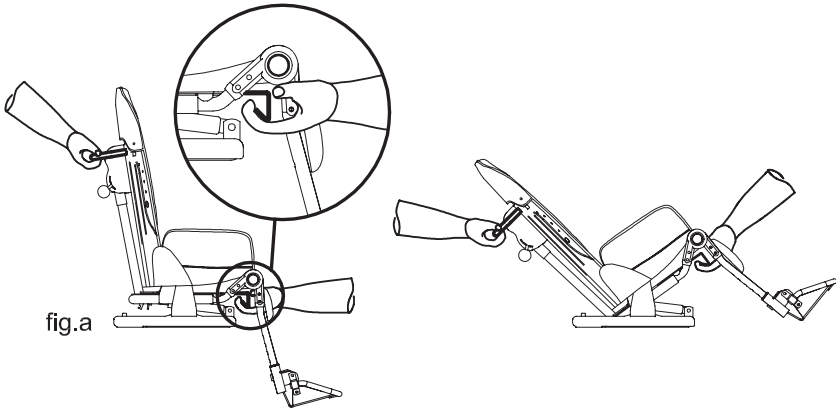
USING THE SEAT UNIT WITHOUT THE USER



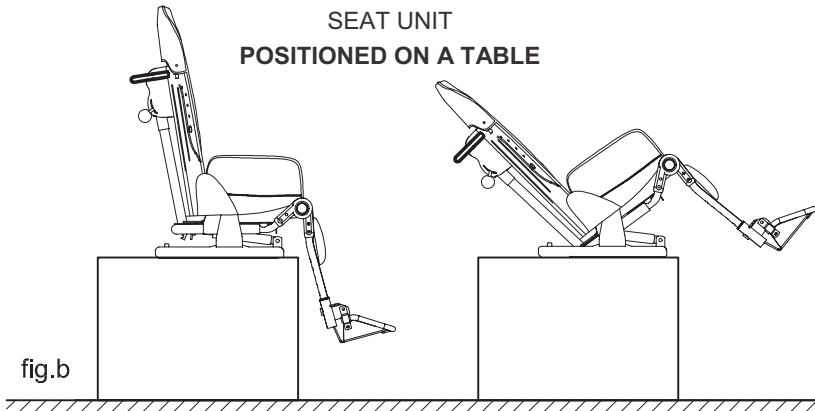
THE BUG SEAT UNIT can be **POSITIONED** on **EVERY FLAT SURFACE** see fig.b (table) and fig. c (floor) provided that the following INDICATIONS are followed:

Place the leg rest in extension or tilt it completely before placing the seat unit on the floor (Fic. c)

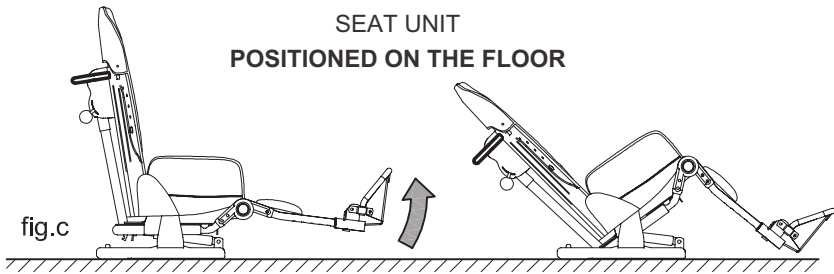
HOW TO TAKE THE SEAT UNIT



SEAT UNIT POSITIONED ON A TABLE



SEAT UNIT POSITIONED ON THE FLOOR



USING THE SEAT UNIT WITH THE USER POSITIONED



ATTENTION!

BEFORE POSITIONING THE CHILD MAKE SURE THAT THE SEAT UNIT IS PROPERLY LOCKED TO THE FRAME OF THE INDOOR BASES (856, 850, 851) OR OF THE OUTDOOR ONES (869).

THE SEAT UNIT CAN ALSO BE USED SEPARATELY FROM THE FRAME (869 AND 856, 850, 851 BASES) FOR VERY SHORT PERIODS AND UNDER THE CAREFUL CONTROL OF AN ADULT.

IN SUCH CASES MAKE SURE THAT THE WHOLE SUPPORT SURFACE OF THE SEAT UNIT IS IN CONTACT WITH THE TABLE OR THE FLOOR (see fig. d, e).

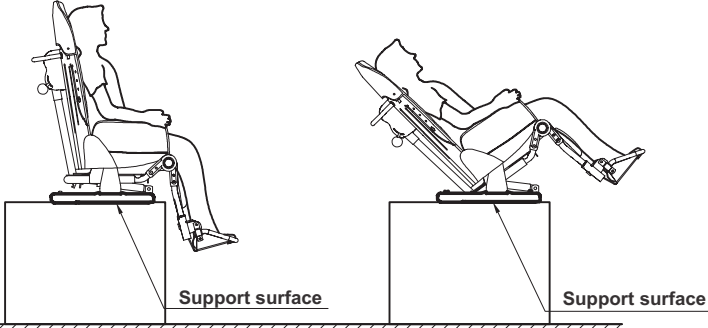


fig. d

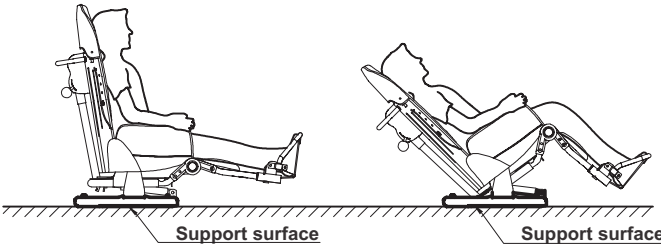


fig. e

NEVER POSITION THE SEAT UNIT IF THE BASE IS NOT PERFECTLY ADHERENT TO THE SUPPORT SURFACE (see fig. f).

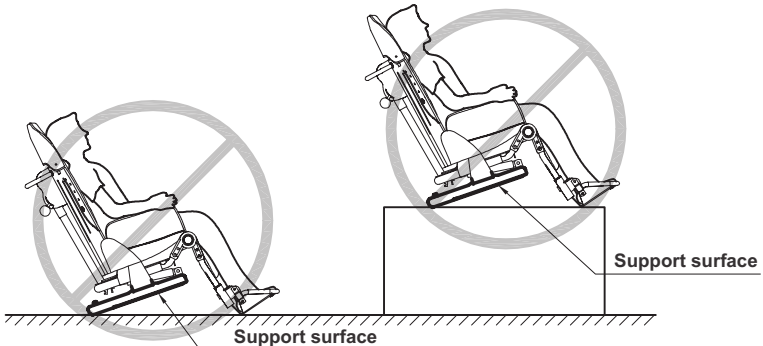


fig. f

ALWAYS CHECK before each use, the **SEAT** has been **PROPERLY ATTACHED TO THE FRAME**



(follow the instructions herein given on p. 34, 41, 48)

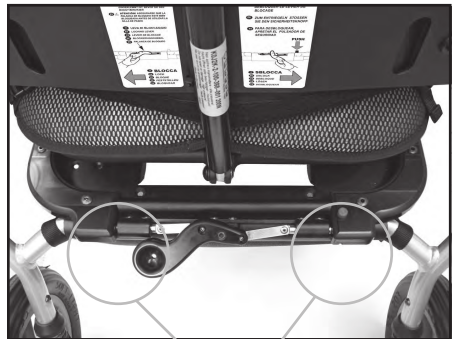
WARNING!

MAKE SURE THE LOCKING BARS ARE PROPERLY INSERTED, BEFORE YOU LOCK THE SEAT WITH THE LEVER

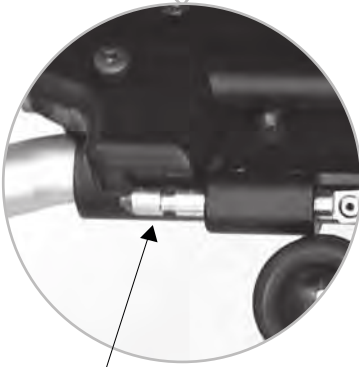
NO



YES



VIEW FROM BEHIND



**LOCKING BARS NOT INSERTED - LEVER LOCKED
Seat NOT attached!!**

**LOCKING BAR INSERTED - LEVER LOCKED
Seat attached**

BUG IS A MECHANICAL MEDICAL DEVICE:



Perform **REGULAR MAINTENANCE** and **CLEANING** following the instructions shown in the "Maintenance" chapter on page 102-103 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 102-103 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 **ARE NOT AUTHORIZED**. **REFER ONLY TO ORMESA**, **otherwise warranty and CE marking will be voided**



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



Any **CHANGES** in the product **ARE NOT AUTHORIZED**. **REFER ONLY TO ORMESA**, **otherwise warranty and CE marking will be voided**



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.



THE BUG 4-WHEEL STROLLER (seat unit + 869 base) 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 14, 15, 16 and 17 OF THIS MANUAL**

 **GUARANTEE**

ORMESA warrants 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 ones shown in the instruction manual);*
- *damage caused by incorrect use and lack of regular maintenance, as shown in the instruction manual;*
- *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 the Ormesa original packaging materials, unless the guarantee will be voided

- **Once unpacked, THE TRANSPORT OF THE DEVICE must be done by ANCHORING it ADEQUATELY 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 the salt air could corrode the paint and sliding parts. IN THIS CASE, WE RECOMMEND CAREFULLY CLEANING AND DRYING THE FRAME FOLLOWING THE INSTRUCTIONS SHOWN IN THE “MAINTENANCE, CLEANING AND DISINFECTION” CHAPTER ON PAGES 102-103 AND THE WARNINGS  ON PAGE 103**

CONFORMITY DECLARATION CE

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

**BUG SEAT UNIT WITH
4 WHEEL BASE 869,
INDOOR BASES 850, 851 and 856**

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 I and has been designed in observance of the following standards:

CEI EN ISO 14971:2012	Medical Devices- Application of risk management to medical devices
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
EN 1041:2000	Information supplied by the manufacture with medical devices
ISO 9999:2002	Technical aids for persons with disabilities classification and terminology
ISO 7176-1:1999	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 overall dimensions, mass and turning space
ISO 7176-7:1998	Wheelchairs- part 7: measurement of seating and wheel dimensions
ISO 7176-8:1998	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 7176-19: 2008	Wheelchairs - part 19: wheeled mobility devices for use in motor vehicles
ISO 7176-22:2000	Wheelchairs- part 22: set up procedures

Foligno,
November 13th, 2017

The Legal Representative
Luigi Menichini





SOME EXAMPLES OF WHAT NOT TO DO WITH THE PRODUCT

- DO NOT CARRY THE CHILD OVER ROUGH OR STEEP SURFACES OR STAIRS

- DO NOT ALLOW CHILDREN TO USE THE PRODUCT, NOT EVEN FOR PLAYING

- DO NOT PLACE HOT CONTAINERS OR OBJECTS ON THE TRAY SURFACE BECAUSE THEY COULD TIP OVER AND BECAUSE THE COVERING COULD BE SEVERELY DAMAGED

- DO NOT ATTACH WEIGHTS TO THE PUSH HANDLE OF THE PUSHCHAIR SO AS NOT TO PUT AT RISK ITS STABILITY DURING USE

- NEVER LEAVE THE CHILD ALONE IN THE DEVICE

- NEVER LEAVE THE PRODUCT PARKED ON A SLOPING SURFACE

- DO NOT USE THE ALTERNATIVE PNEUMATIC WHEELS (BASE 869 AND 901 FOR OUTDOOR USE) WITH FLAT TYRES, TO AVOID THE RISK OF TIPPING FROM LOSS OF STABILITY - TYRE PRESSURE 2.5 Atm, see the "MAINTENANCE" chapter on pages 102-103

- DO NOT LET ANYONE CLIMB ONTO THE FOOTREST OR RIDE ON THE BACK OF THE OUTDOOR BASE

- DO NOT LIFT THE PRODUCT BY THE LEG SUPPORT FRAME OR FOOTREST (i.e. TO CLIMB OVER OBSTACLE)

- DO NOT USE THE PRODUCT TO CLIMB OR DESCEND STAIRS: ITS STRUCTURE WAS NOT DESIGNED FOR THIS PURPOSE

- NEVER LEAVE THE STROLLER PARKED FOR A LONG TIME IN DIRECT SUNLIGHT OR NEAR SOURCES OF HEAT: THIS WILL AVOID OVERHEATING THE DEVICE AND DISCOLOURING THE UPHOLSTERY

- DO NOT CLIMB PAVEMENTS OR STEPS WITH JUST THE STROLLER'S SIDE WHEELS (FRONT AND BACK) OF THE 869 BASE (SEE FIG. ON PAGE 12), BECAUSE IT COULD TIP OVER

- 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. PAGES 12-13)

- DO NOT USE THE PRODUCT IF PARTS ARE MISSING OR DAMAGED. INSIST THAT ONLY ORIGINAL REPLACEMENT PARTS ARE USED BECAUSE ANY OTHER TYPE WILL VOID THE WARRANTY AND CE MARKING

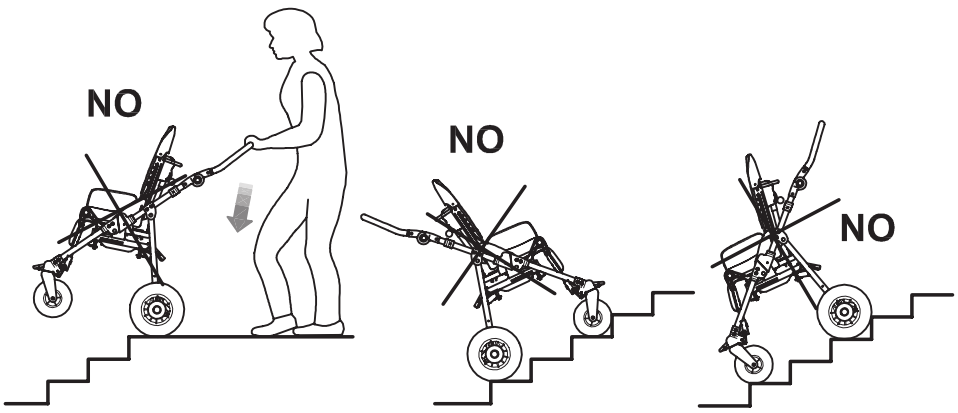
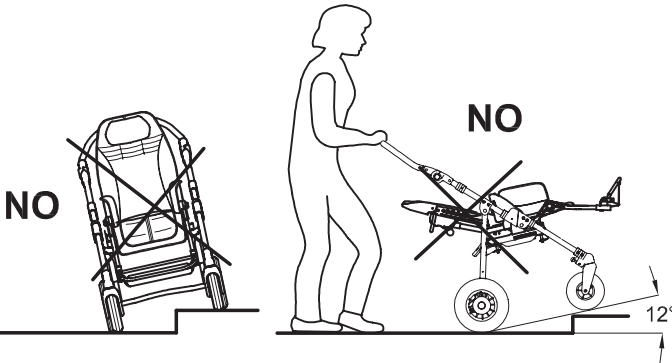
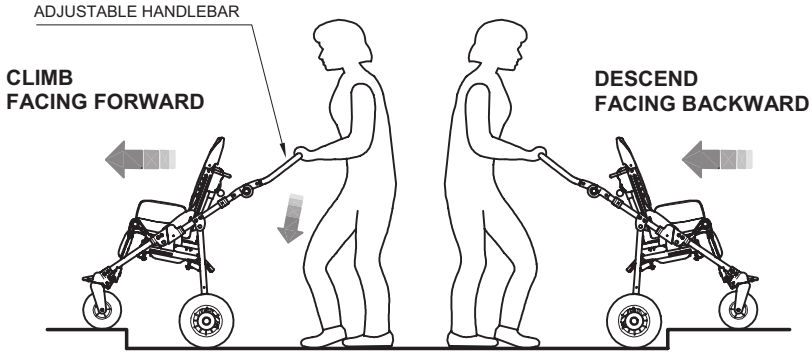
- The Seat Unit Bug without 869 four wheels base has not been homologated ECE/44 or AS/NZS 1754 to be used as car seat. Bug+869 has been homologated for use according to ISO 7176/10 or ANSI RESNA WC/19 (see pag. 14-17)



HOW TO TILT THE BUG AND CLIMB UP PAVEMENTS

BUG WITH 4-WHEEL BASE 869

ATTENTION!
 ADJUST THE HANDLE (see page 38) TO THE CORRECT HEIGHT FOR THE ATTENDANT to avoid excessive effort when climbing stairs and facilitate manoeuvres





HOW TO USE THE BUG 4-WHEEL STROLLER WITH 869 BASE FOR TRANSPORT ON A MOVING VEHICLE (private cars, buses, etc.)

THE BUG 4-WHEEL STROLLER (seat unit + 869 base) 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.).

In order to use it safely, carefully read the warnings and follow the instructions given on pages from 14 to 17.

- **THE PUSHCHAIR-SEATED OCCUPANT MUST FACE THE FRONT OF THE VEHICLE** (see fig. 4, page 16). According to the ISO 7176-19 point 6.3.4, compliance with ISO 7176-19 does not preclude using the pushchair facing rearward in large accessible vehicles equipped and approved with rear-facing wheelchair passenger stations
- **The child should weigh at least 22 kg (48.5 lbs)** because the CRASH TEST provided by the ISO and ANSI/RESNA standards only refers to wheelchairs/pushchairs for users whose weight is 22 kilos or more
- **THE VEHICLE MUST BE APPROVED FOR TRANSPORTING ORTHOPAEDIC WHEELCHAIRS/STROLLERS IN CONFORMITY WITH STANDARD ISO 7176-19** (see fig. 4, page 16)
- **THE CHILD 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 models 828, 853, 894, 903 and 906 are not type-approved for use as restraint systems and can only be used in addition
- **THE STROLLER MUST BE ANCHORED TO THE MOTOR VEHICLE WITH THE BACKREST AND THE LEGREST IN THE UPRIGHT POSITION** by: 1) a four-point strap-type tie down system that complies with ISO 10542-2, supplied by the vehicle and 2) our accessory 891 - set of 4 tie-down hooks (see fig. 1 and 2, page 14; fig. 3, page 15 and fig. 4, page 16)



ATTENTION!

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 child is transferred on a seat of the vehicle, the unoccupied pushchair should be stored in a cargo area or secured in the vehicle during 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 5 and 6, page18)

shoulder-belt restraints should fit over the shoulders (see fig. 5, page 17)

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 the transport the tray and all accessories should be removed and secured separately in the vehicle

THE STROLLER 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 STROLLER PARTS OR COMPONENTS, WITHOUT THE WRITTEN AUTHORIZATION OF ORMESA SRL, IS FORBIDDEN AND WILL VOID THE CE MARK AND THE WARRANTY

1) POSITION THE 891 TIEDOWN HOOKS (4 RINGS) ON THE POINTS (NOTCHES) INDICATED ON THE FRAME (only for the 4-wheel 869 base) AND FIX THEM FOLLOWING THE INSTRUCTIONS ON PAGE 16

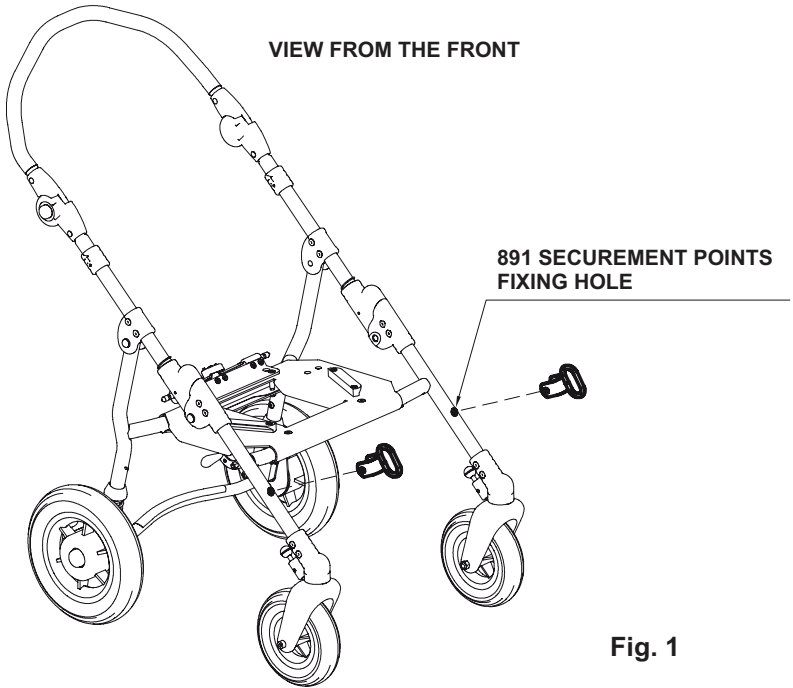


Fig. 1

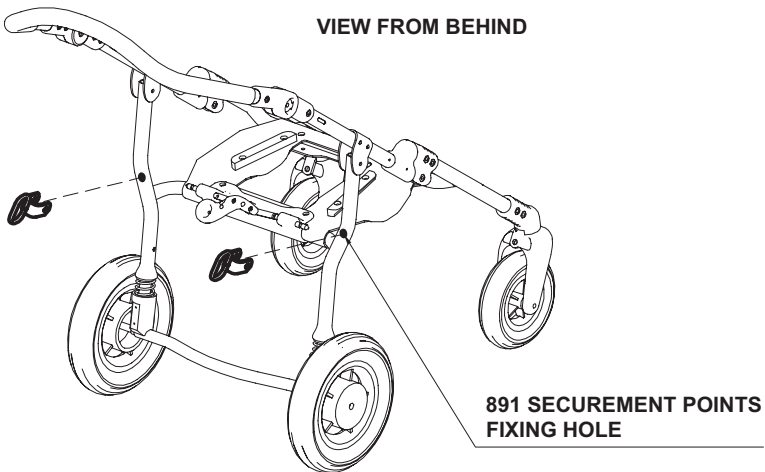


Fig. 2

2) HOW TO FIX THE 891 TIEDOWN (4 RINGS) ON THE FRAME (only for 4-wheel 869 base)

ATTENTION:

- suitable for ISO 10542-approved four-point straps provided in the vehicle. **To anchor the stroller to the transport vehicle, see the instructions on page 16**
- **the child 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).** Postural belts, such as models 828, 853, 894, 903 and 906 are not approved for use as restraint systems and can be only used in addition
- **the vehicle must be suitable for transporting orthopaedic strollers** in conformity with current law
- **read the notices and instructions provided on page 9** 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



ISO 7176-19 and ANSI RESNA WC/19
CRASH TESTED

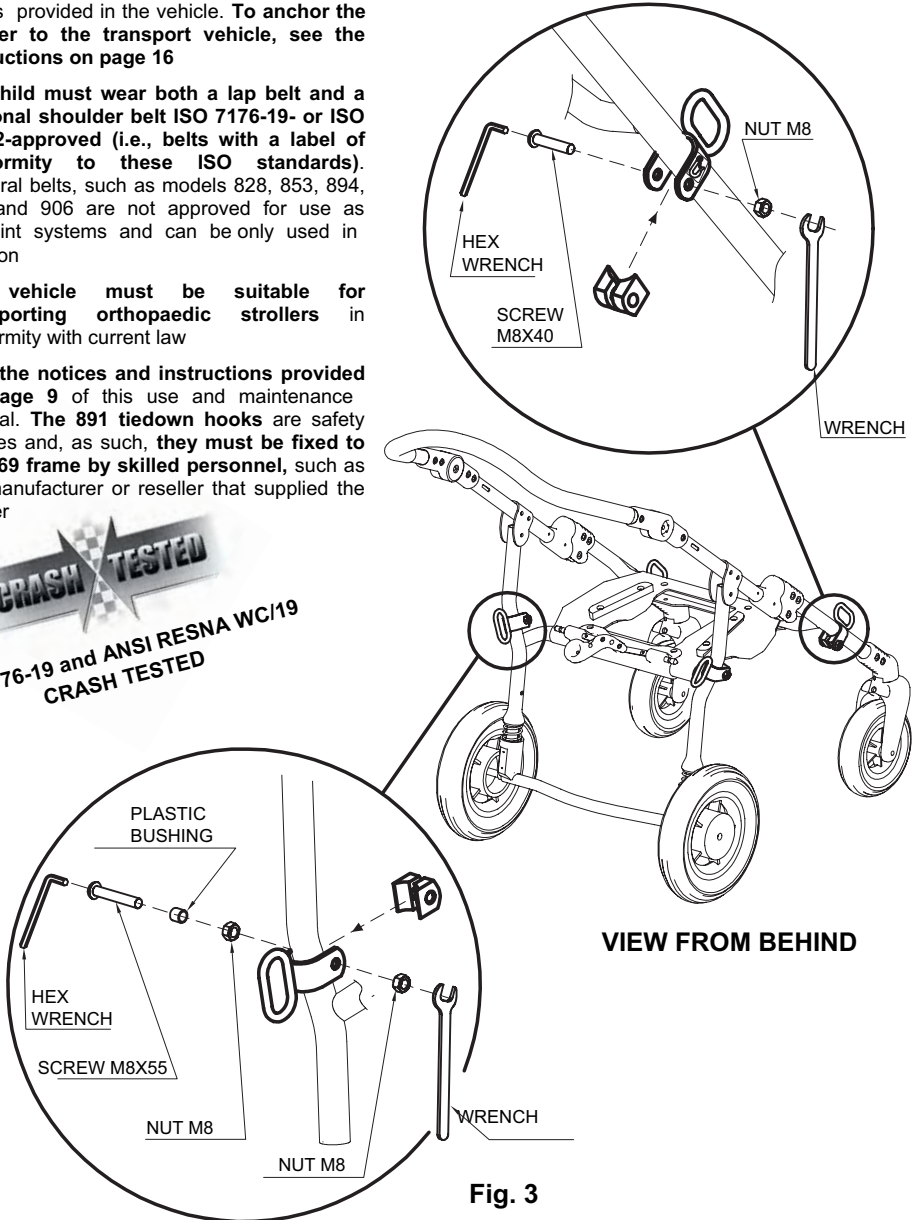
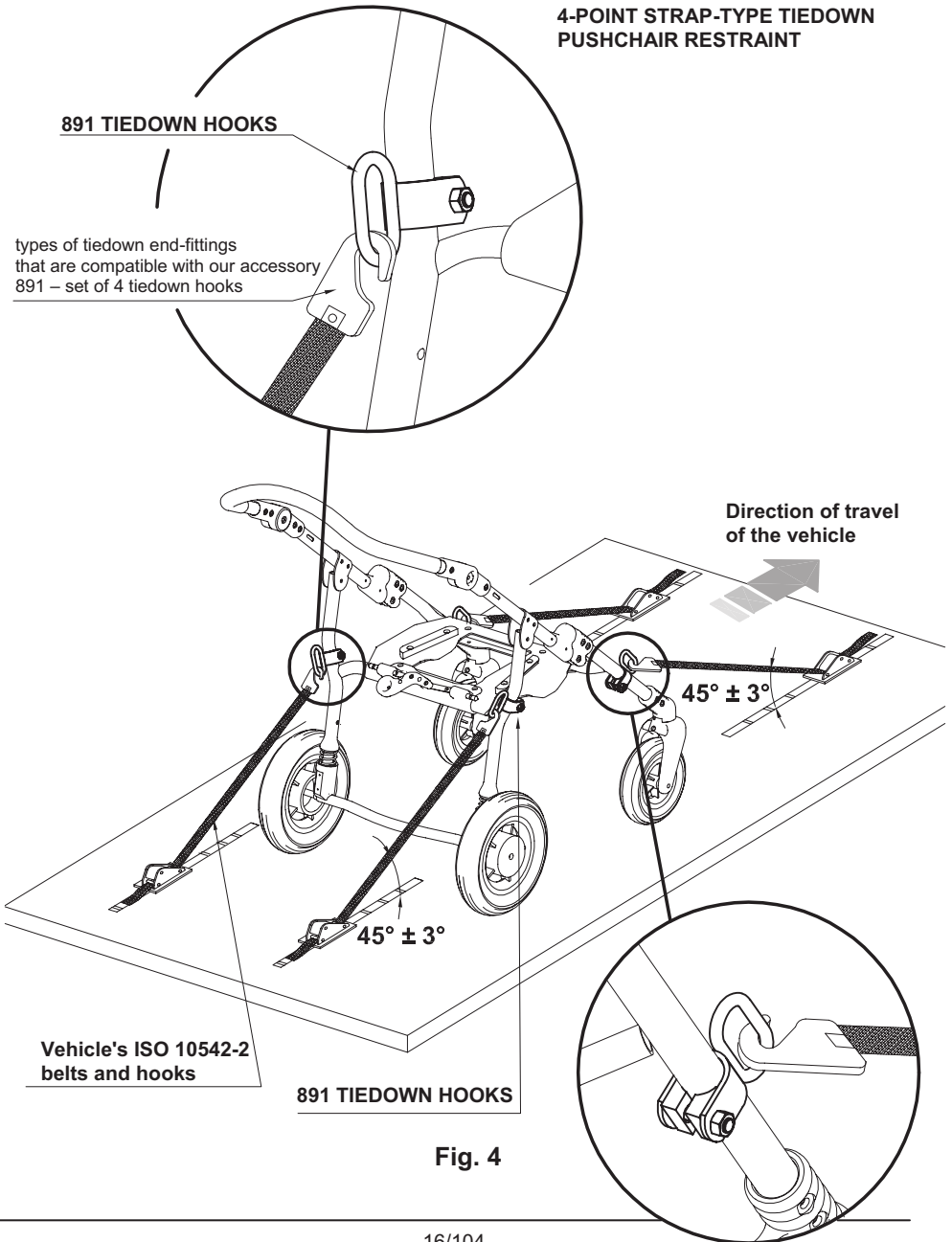


Fig. 3

3) HOW THE STROLLER IS TO BE SECURED IN A VEHICLE

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



4) THE CORRECT POSITIONING OF 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, similar to that shown in Figure 5. A steeper (greater) angle within the preferred zone is desirable,

ATTENTION! Our belts, straps, vests and harnesses 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

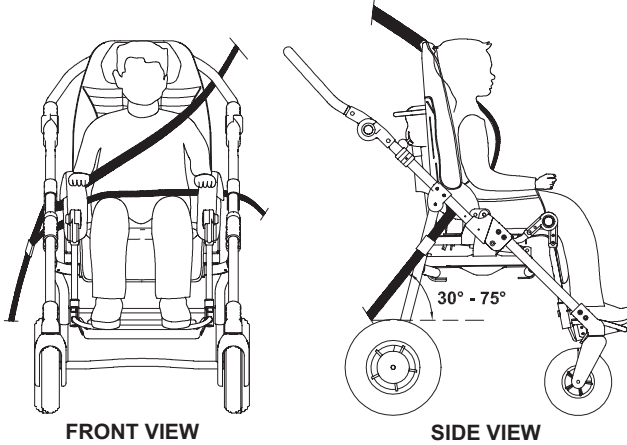
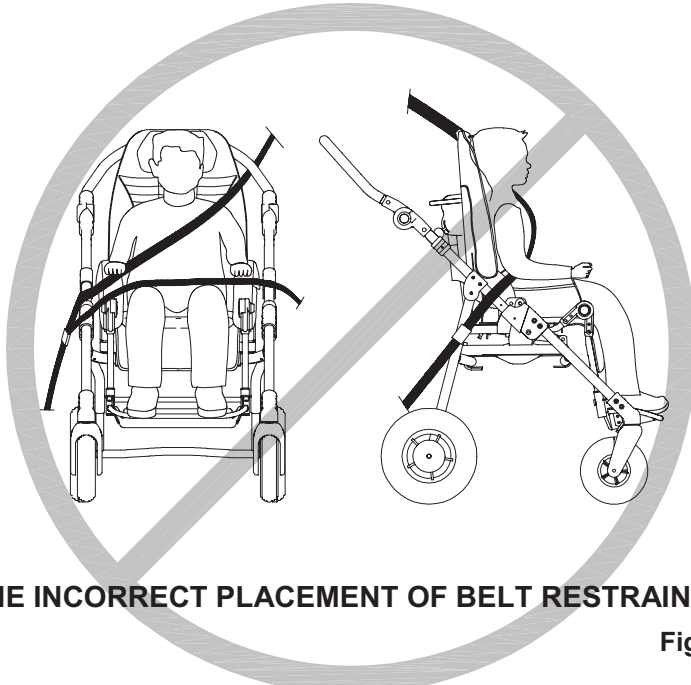


Fig. 5

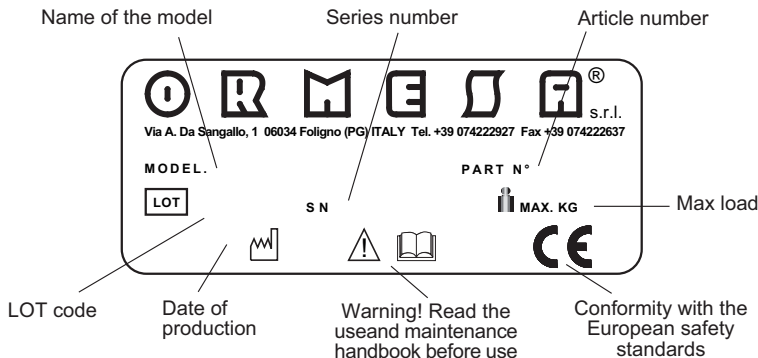
NO
above
the armrest
and the
frame



THE INCORRECT PLACEMENT OF BELT RESTRAINTS

Fig. 6

LABELS AND PLATES



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

IT ⚠ **ATTENZIONE!**
ACCERTARSI CHE LA LEVA DI BLOCCAGGIO SIA INSERITA, PRIMA DI USARE IL PASSEGGINO.

EN ⚠ **WARNING!** ENSURE THAT YOU HAVE LOCKED THE SEAT SECURING LEVER, BEFORE USING THE PUSHCHAIR

FR ⚠ **ATTENTION!** ASSUREZ VOUS QUE LE LEVIER DE BLOCAGE SOIT BLOQUEE AVANT D'UTILISER LA POUSETTE

DE ⚠ **ACHTUNG!** VERGEWISSEN SIE SICH, DASS DER FESTSTELLHEBEL EINGEKLEMMT IST, BEVOR SIE DEN BUGGY BENUTZEN

ES ⚠ **ATENCIÓN!** ASEGURARSE QUE LA PALANCA DE BLOQUEO ESTE BIEN BLOQUEADA ANTES DE UTILIZAR LA SILLA DE PASEO

IT LEVA DI BLOCCAGGIO
EN LOCKING LEVER
FR LEVIER DE BLOCAGE
DE BLOCKIERUNGSHEBEL
ES PALANCA DE BLOQUEO

IT **BLOCCA**
EN LOCK
FR BLOQUE
DE FESTSTELLEN
ES BLOQUEAR

IT SPINGERE IL PULSANTE DI SICUREZZA PER SBLOCCARE LA LEVA

EN PUSH THE SAFETY PUSH-BUTTON TO UNLOCK THE LOCKING LEVER

FR POUSSER LE DISPOSITIF DE SECURITE A FIN DE DEBLOQUER LE LEVIER DE BLOCAGE

DE ZUM ENTRIEGELN STOSSEN SIE DEN SICHERHEITSKNOPF

ES PARA DESBLOQUEAR, APRETAR EL PULSADOR DE SEGURIDAD

PUSH

IT **SBLOCCA**
EN UNLOCK
FR DEBLOQUE
DE LÖSEN
ES DESBLOQUEAR

IT ⚠ **ATTENZIONE**
LEGGERE E COMPRENDERE LE ISTRUZIONI PER L'USO E LA MANUTENZIONE

EN ⚠ **WARNING!** READ AND UNDERSTAND THE USE AND MAINTENANCE INSTRUCTIONS

FR ⚠ **ATTENTION!** LIRE ET COMPRENDRE LES INSTRUCTIONS POUR L'UTILISATION ET L'ENTRETIEN

DE ⚠ **SORGFÄLTIG!** BITTE LESEN SIE DIE GEBRAUCHSANWEISUNG SORGFÄLTIG DURCH UND BEACHTEN SIE DIE ENTSPRECHENDEN HINWEISE

ES ⚠ **ATENCIÓN!** LEER Y COMPRENDER LAS INSTRUCCIONES DE USO Y MANTENIMIENTO



WHAT Bug IS

BUG is a postural seating unit for children with disabilities who need special supports, supports and adjustments (such as in case of infantile cerebral palsy, degenerative diseases, generative disorders, bone deformities) easily adaptable thanks to its modularity.

The use of BUG and its accessories always **requires the prescription of a physician that verifies also its use.**

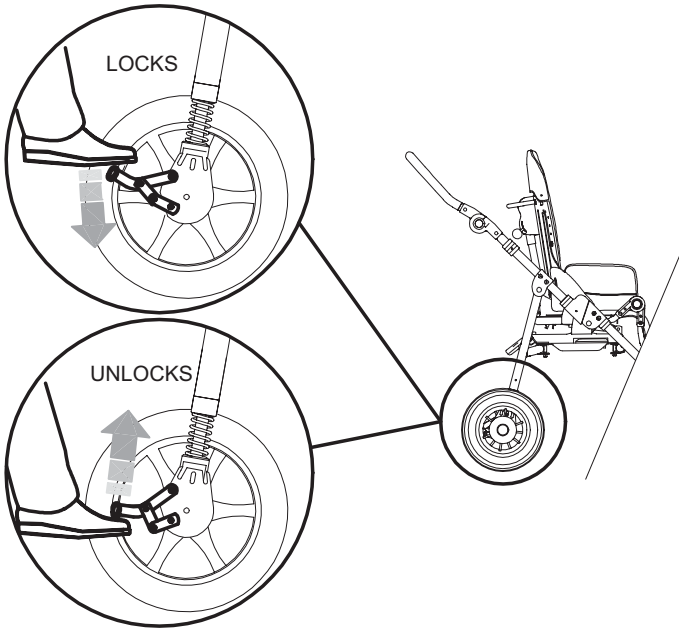
BUG follows the child's growth thanks to its **wide range of adjustments and it has a tilt and recline system included in the seat (and not in the frame), that allows you to maintain the same posture with the 4 different bases:**

- 869 Outdoor 4-wheel base
- 856 Indoor high-low feeding base
- 851 Indoor high-low compact base
- 850 Indoor compact floor base

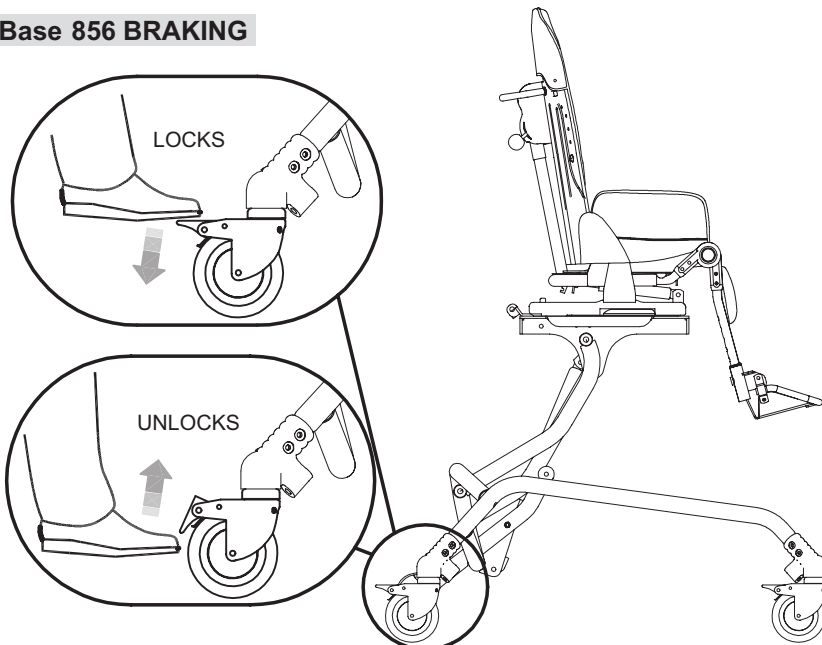
TECHNICAL FEATURES

- **FRAME** foldable, lightweight (aluminium), with a narrow base, easy to push and maneuver (compact, its wheels do not protrude from the 4-wheel-base). Sturdy and durable, has passed all stability/fatigue and safety tests, required by the international laws, in specialized centres (TÜV-Germany, CERAH-France, TRL-UK).
- **BACKREST** rigid, retentive and able to recline of 40°. Its hinge coincides with the user's hip physiological fulcrum, so as to avoid that, during the adjustment, the reclining movement causes the user sliding forward. Height-adjustable by 10 cm size SMALL and 15 cm size MEDIUM. With slots for inserting the accessories.
- **HEADREST** incorporated into the backrest, so that the child's head is always supported during the tilt adjustments of the seat and of the backrest, even without accessories.
- **SEAT** width and depth adjustable by 10 cm in each direction. Reversible size SMALL
- **TILT-IN-SPACE SYSTEM INCORPORATED IN THE SEAT** so that, after removing or transferring the seat, it is not needed to reposition the posture. **SAFE** because adjustments can be easily operated by the carer with one only hand, without effort. **COMFORTABLE** because the tilting movement is continuous, without jerks. Size SMALL can be tilted from 0° to 35°; size MEDIUM from 7° to 30°.
- **LEGREST** adjustable in height and tilt. The hinge coincides with the child's knee physiological fulcrum, so as to avoid that the legrest movement may cause any sliding or change of posture of the child.
- **FOOTREST** tip-up and flexion-extension adjustable.
- **CUSHION** padded, ergonomic, removable and attachable to the seat with press studs.
- **puncture proof WHEELS. Outdoor base 869:** front 17 cm; back 25 cm size SMALL, 30 cm size MEDIUM. With independent drum brakes, directional locks and shock absorbers; light and easy to push on every surface.
- **Feeding base for indoor use 869,** adjustable in height: 10 cm swivelling, with brakes.
- **Feeding base for indoor use 851,** adjustable in height: 7,5 cm swivelling, with brakes.
- **4 SIZES in 2:** the seat unit grows with a child.

Base 869 BRAKING

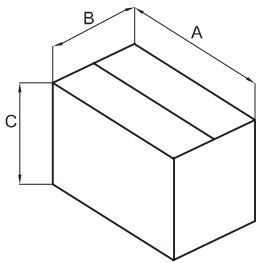


Base 856 BRAKING



INITIAL PREPARATION

PACKAGING INFORMATION

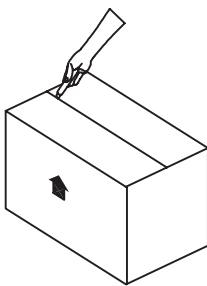


		A cm	B cm	C cm	VOLUME m ³	WEIGHT kg
BUG with base .869	Size SMALL	95	65	48	0.296	24
	Size MEDIUM	75	65	103	0.502	32
BUG with base 856	Size SMALL	75	65	68	0.331	30
	Size MEDIUM	75	65	88	0.429	35
BUG with base 850	Size SMALL	93	63	48	0.281	20
	Size MEDIUM	70	60	1100	0.462	25
BUG with base 851	Size SMALL	70	60	1100	0.462	25
	Size MEDIUM	70	60	1100	0.462	30

REMOVING Bug FROM THE BOX

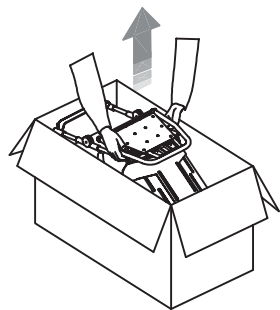
1

ATTENTION!
CUT WITHOUT PRESSING TOO HARD WITH THE BLADE SO AS NOT TO DAMAGE THE CONTENTS OF THE BOX



2

REMOVE THE SEAT FROM THE BOX AND THEN THE FRAME

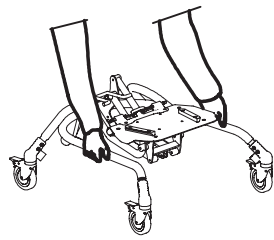
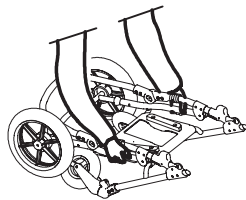
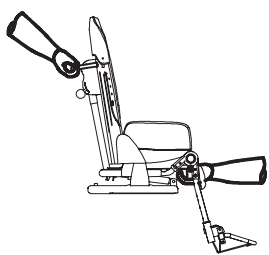


HOW and WHERE TO HOLD the COMPONENTS of BUG

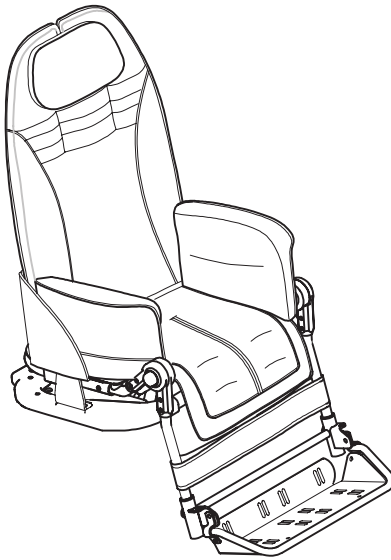
Seat unit

Base 869

Base 856



Bug SEAT UNIT



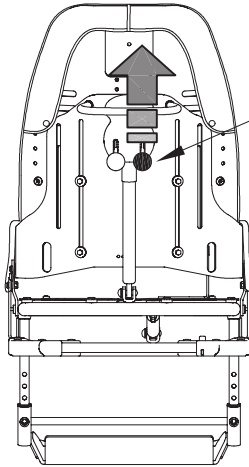
**THE ADJUSTMENTS HEREINAFTER SPECIFIED ARE
FOR THE SEAT UNIT ON THE 869, 856, 850, 851
bases**

SEATING UNIT ADJUSTMENTS ON BASES

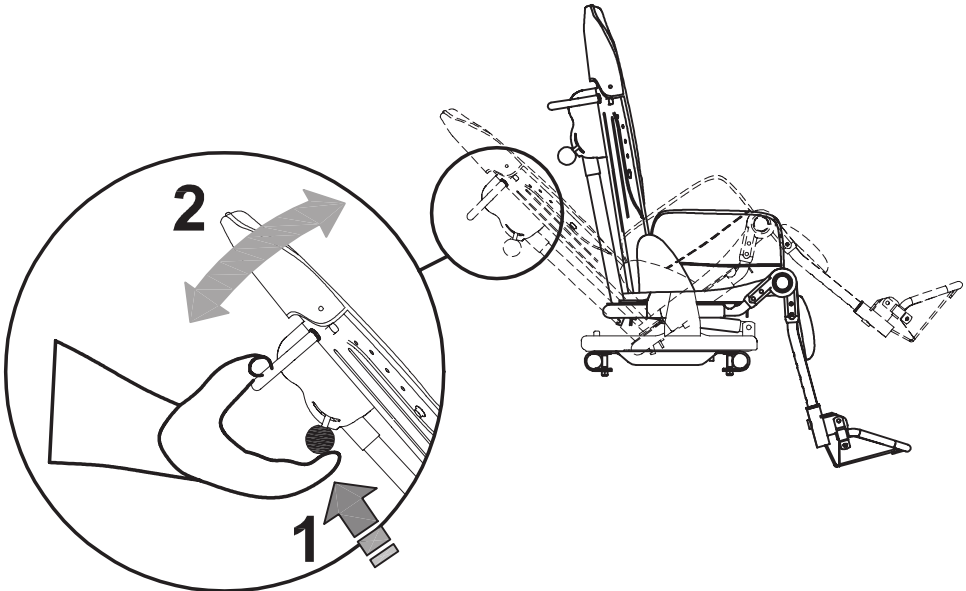
ADJUSTING THE INCLINATION OF THE SEAT (TILT-IN-SPACE SYSTEM)

1. PULL UP THE RED KNOB
2. TILT THE SEAT KEEPING THE KNOB PULLED AND RELEASE IT WHEN ADJUSTED TO THE DESIRED POSITION

VIEW FROM BEHIND



RED KNOB
FOR ADJUSTING THE INCLINATION
OF THE SEAT

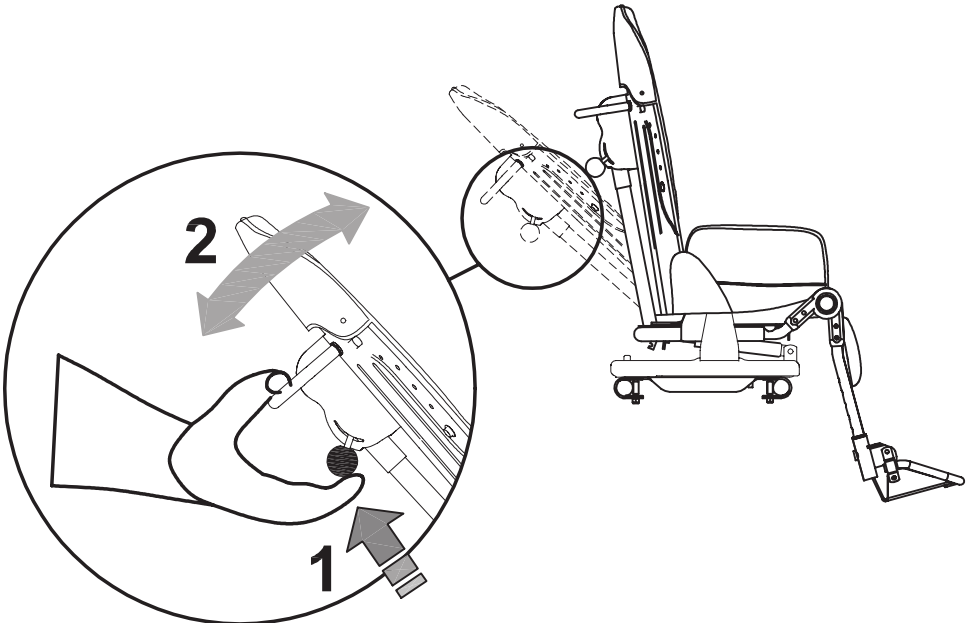
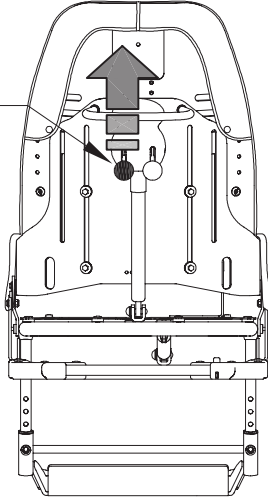


RECLINING THE BACKREST

- 1. PULL UP THE BLACK KNOB**
- 2. RECLINE THE BACKREST, KEEPING THE KNOB PULLED AND RELEASE IT WHEN THE BACKREST HAS REACHED THE DESIRED POSITION**

VIEW FROM BEHIND

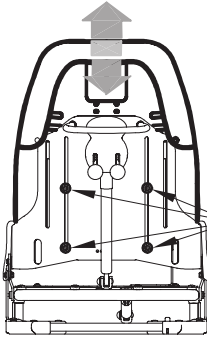
BLACK KNOB
FOR ADJUSTING THE
RECLINING BACKREST



ADJUSTING THE HEIGHT OF THE BACKREST

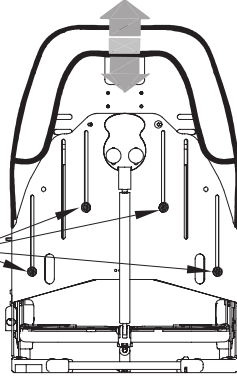
- LOOSEN THE FOUR SCREWS LOCATED ON THE REAR OF THE BACKREST WITH THE PROVIDED WRENCH
- SLIDE THE BACKREST TO THE DESIRED POSITION
- TIGHTEN THE SCREWS
- FIX THE EXTENSION OF THE BACKREST CUSHION

VIEW FROM BEHIND



BUG SMALL

VIEW FROM BEHIND



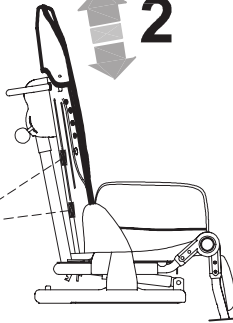
BUG MEDIUM

BACKREST
ADJUSTMENT
4 SCREWS

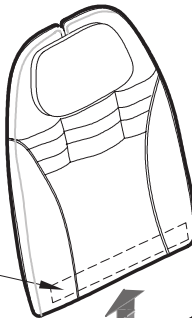
2

1

WRENCH



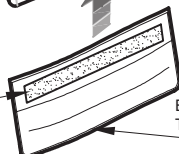
BUTTONHOLE VELCRO
ON THE BACK OF THE CUSHION



EXTENDED
BACKREST CUSHION



HOOK VELCRO

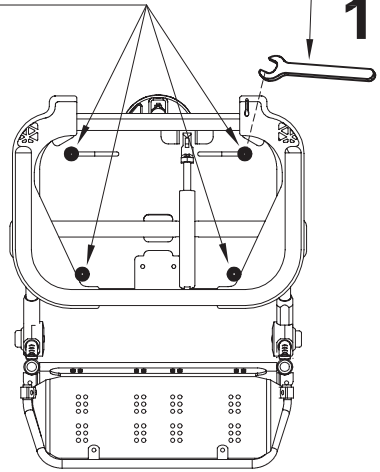
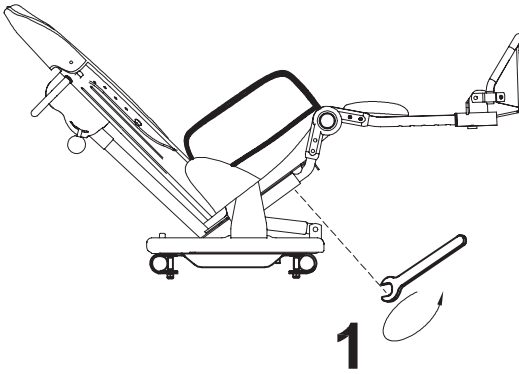


EXTENSION OF
THE BACKREST CUSHION

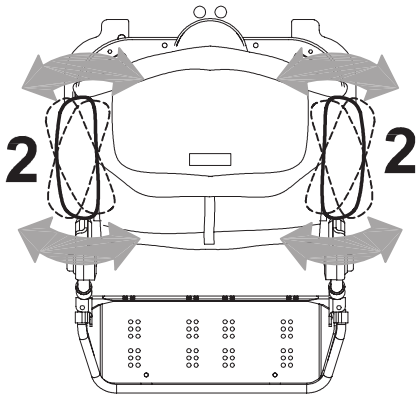
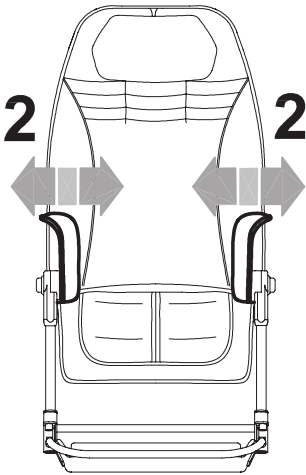
ADJUSTING THE WIDTH OF THE SEAT BASE

SEAT
ADJUSTMENT
4 SCREWS

WRENCH



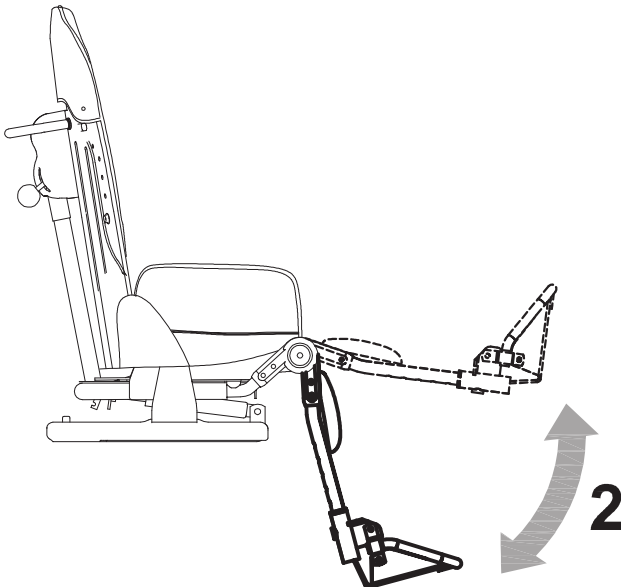
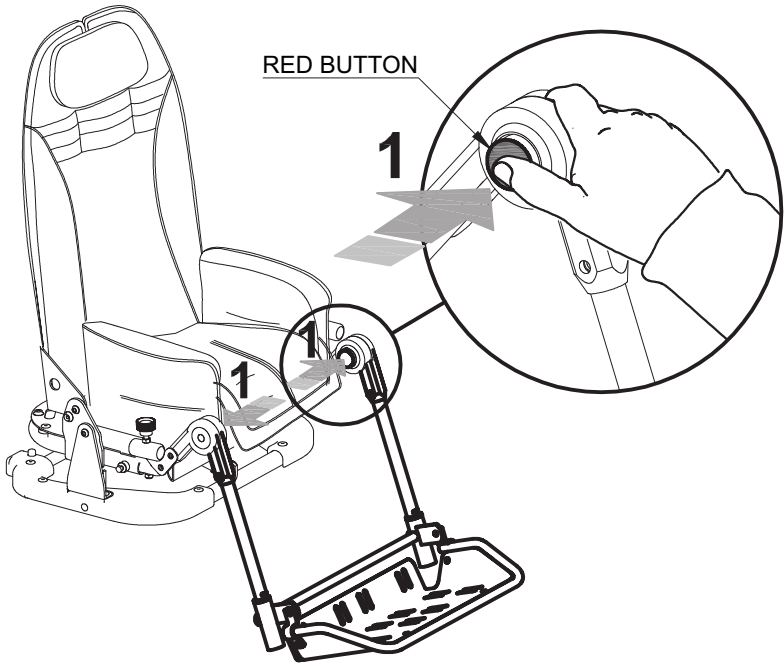
VIEW FROM BELOW



VIEW FROM ABOVE

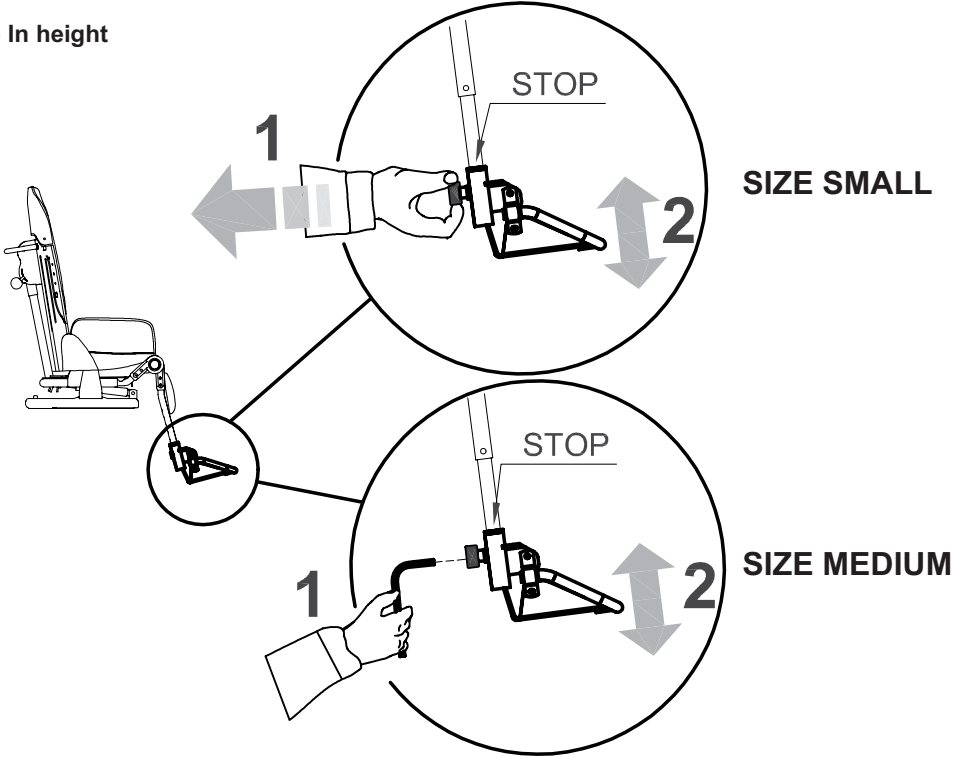
ADJUSTING THE LEGREST

PRESS BOTH BUTTONS AT THE SAME TIME TO ADJUST THE TILT OF THE LEG SUPPORT

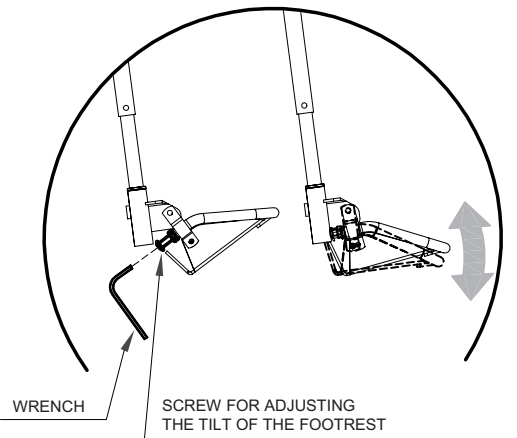


ADJUSTING THE FOOTREST

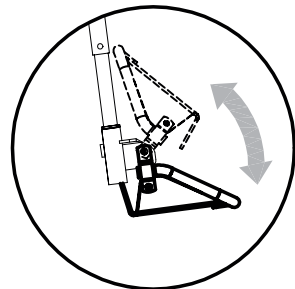
a) In height



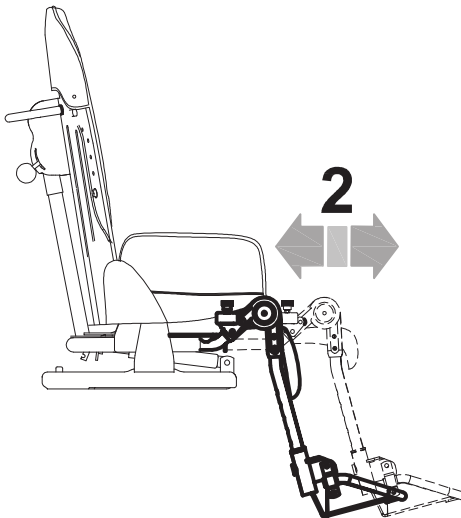
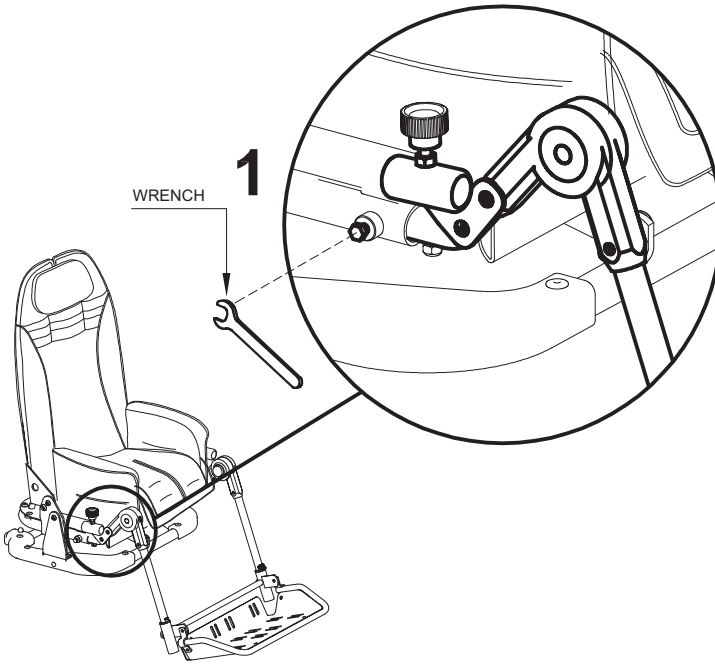
b) in tilt



c) in tipping up

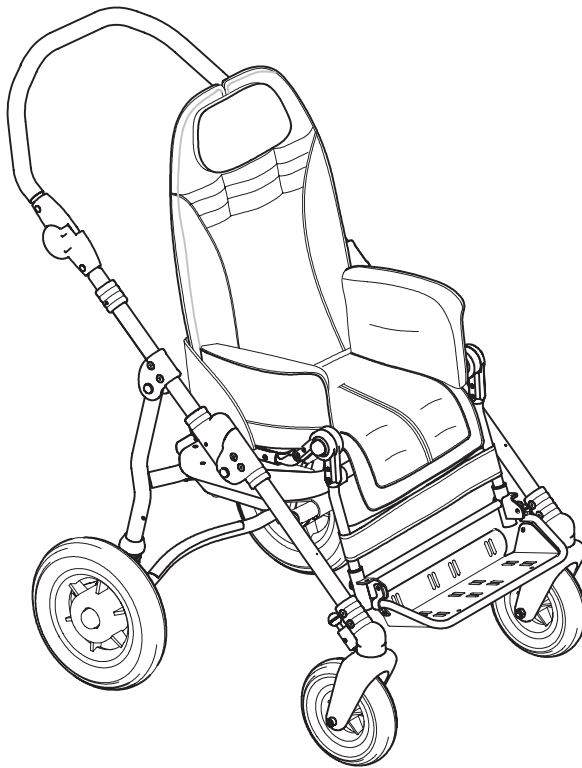


ADJUSTING THE DEPTH OF THE SEAT

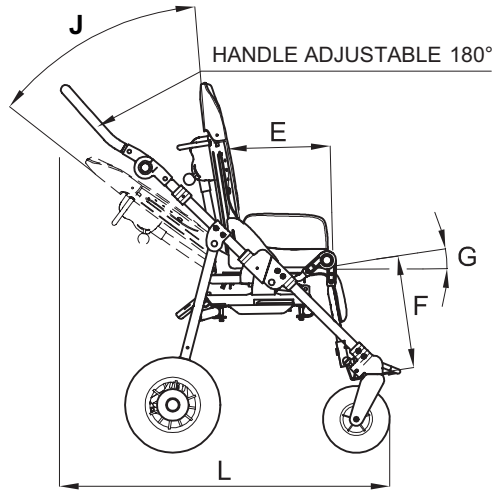
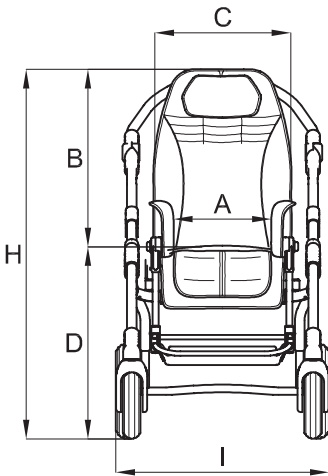


Bug seat

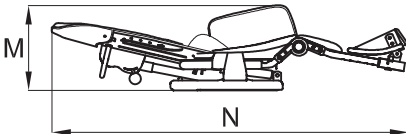
with 4-WHEEL base **869**



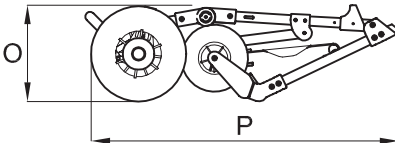
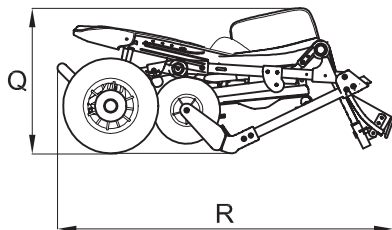
TECHNICAL SPECIFICATIONS of Bug with four wheel BASE 869



Stroller closed
with seat removed



Stroller closed
with seat attached



- WHEELS:

front, with direction locks, 17 cm (7 Inches);

rear, with shock absorbers, 25 cm (10 Inches) sizes S, 30 cm (12 Inches) size M

- BRAKES independent parking brakes

The numbers divided by the dash specify a minimum and a maximum adjustment

Measures in cm and kilos

size	Max load (Kg)	A (cm)	B (cm)	C (cm)	D (cm)	E (cm)	F (cm)	G (degree)	J (degree)
Small	35	20-30	52-62	37	52	20-30	14-30	0°-35°	35°
Medium	45	25-36	60-75	44	55	30-40	30-40	5°-30°	40°

size	H (cm)	I (cm)	L (cm)	M (cm)	N (cm)	O (cm)	P (cm)	Q (cm)	R (cm)
Small	101-111	57	67-81	29	88	28	81	44	81
Medium	113-127	62	79-92	34	112	30	93	52	94

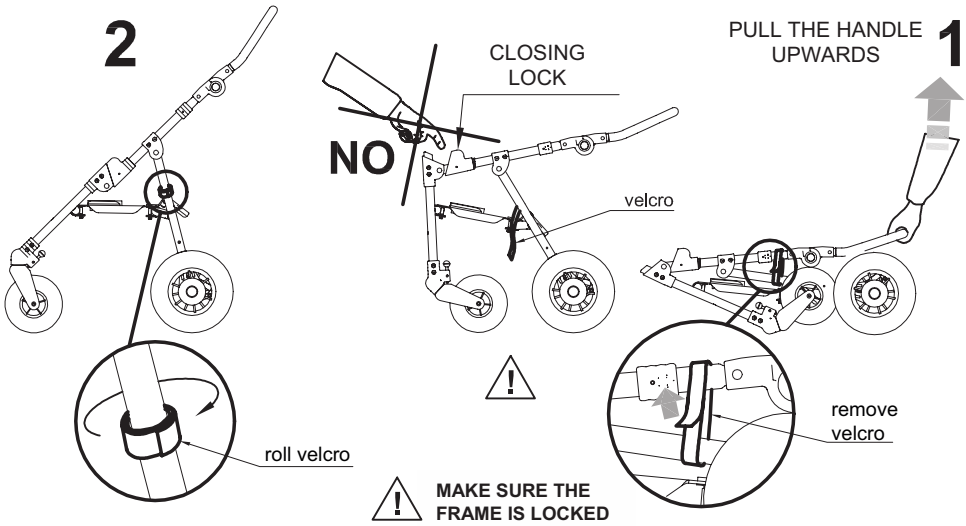
size	Weight of the frame (Kg)	Weight of the seat (Kg)	Total weight (Kg)
Small	9.5	8.5	18
Medium	10.5	11.5	22

HOW TO USE Bug WITH BASE 869

OPENING the STROLLER

a) WITHOUT THE SEAT

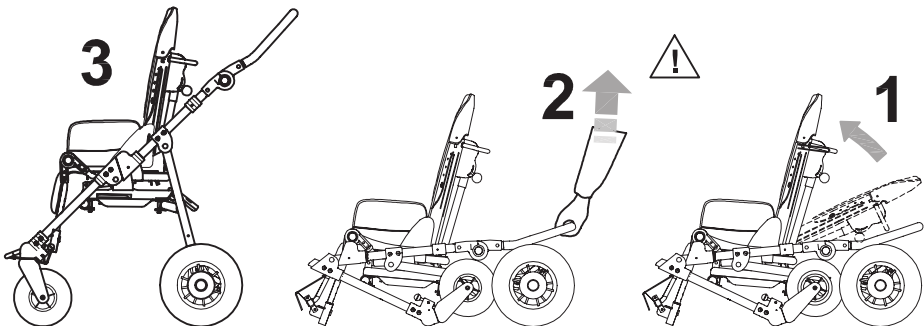
A CLICK MEANS THAT THE FRAME IS SECURELY OPEN



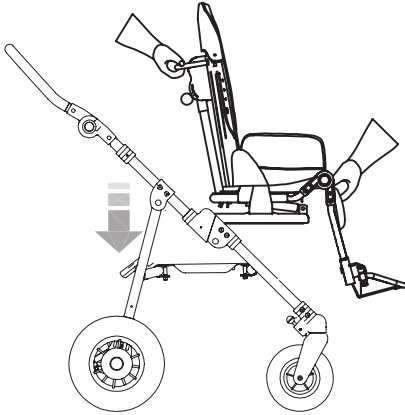
b) WITH THE SEAT ATTACHED

! POSITION THE BACKREST VERTICALLY BEFORE OPENING THE STROLLER

!
HEAVY

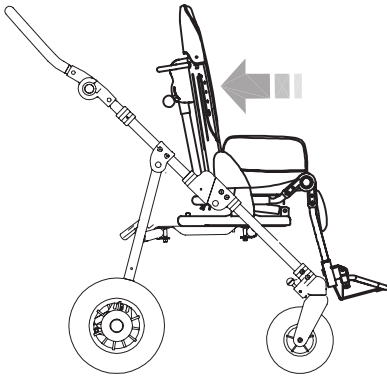
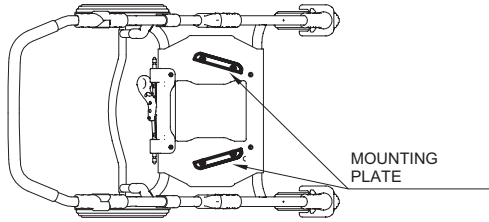


HOW TO ATTACH THE SEAT TO THE FRAME



1 AFTER APPLYING BRAKES, PLACE THE SEAT ON THE MOUNTING PLATE (Fig. A)

FIG. A
VIEW FROM ABOVE THE FRAME



2 PUSH THE SEAT BACKWARDS SLIDING IT ON TO THE MOUNTING PLATE

3 OPERATE THE LOCKING LEVER. (AS IN FIG. B) THE CLICK OF THE SAFETY RED PUSH-BUTTON MEANS THAT IS WELL LOCKED

LOCKING LEVER VIEW FROM BEHIND SAFETY RED PUSH-BUTTON

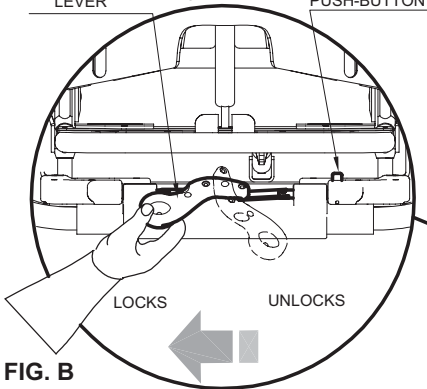
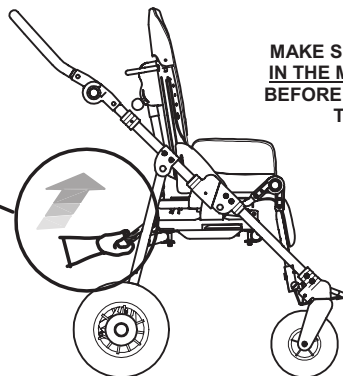


FIG. B



!
MAKE SURE THE SEAT IS IN THE MOUNTING PLATE BEFORE LOCKING IT WITH THE LEVER

HOW TO REVERSE THE SEAT SO THAT THE CHILD FACES HIS MOTHER (FIG. A)

(ONLY FOR SIZE S, THE SIZE M SEAT IS NOT REVERSIBLE)

- 1- UNSCREW THE 4 SCREWS
- 2- FOLD THE FRAME SLIGHTLY AND REMOVE THE LOWER SEAT
- 3- TURN THE LOWER SEAT 180°
- 4- INSERT THE LOWER SEAT KEEPING THE FRAME SLIGHTLY FOLDED
- 5- OPEN THE FRAME AND TIGHTEN THE SCREWS MAKING SURE TO INCLUDE THE 4 BUSHINGS AS IN FIG.B

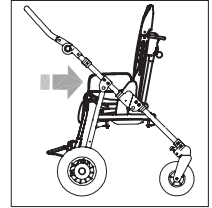


Fig.A

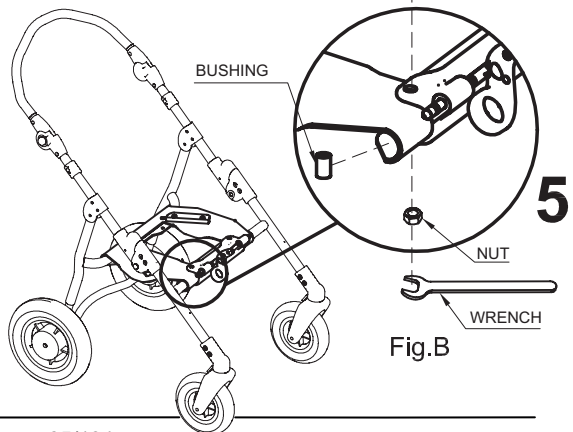
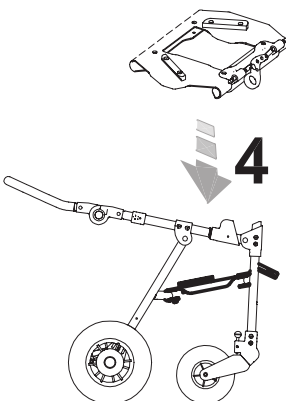
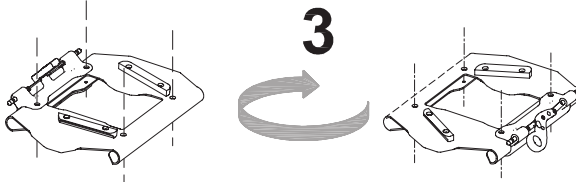
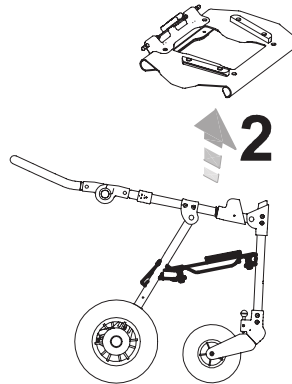
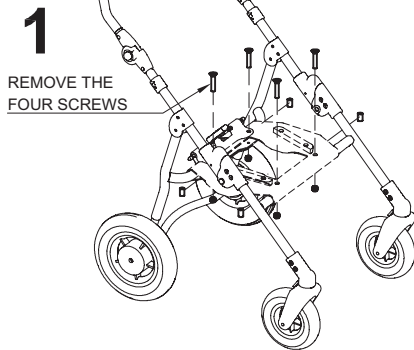


Fig.B

HOW TO DETACH THE SEAT FROM THE FRAME

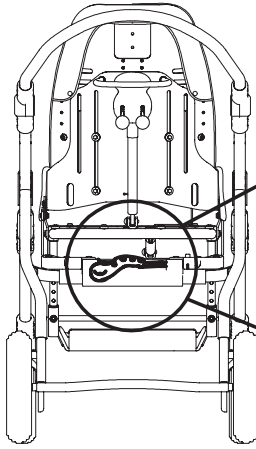


FIRST APPLY BRAKES

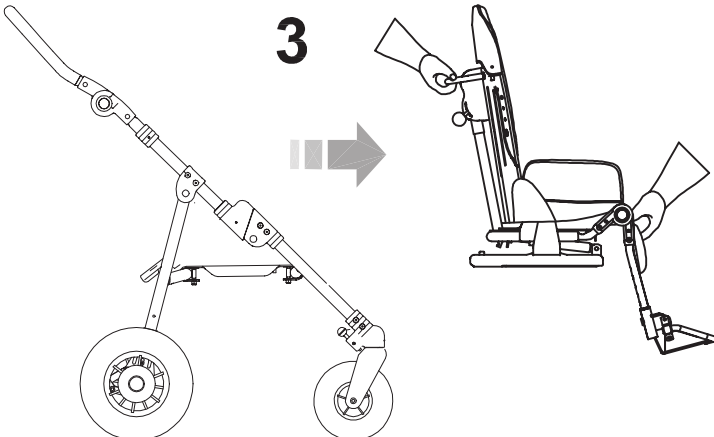
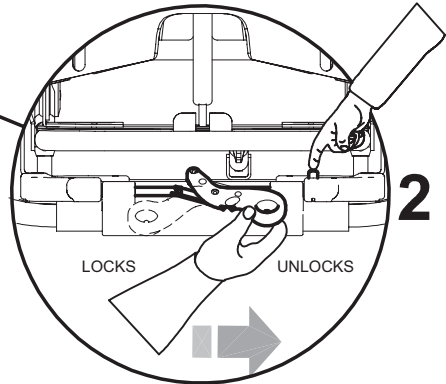
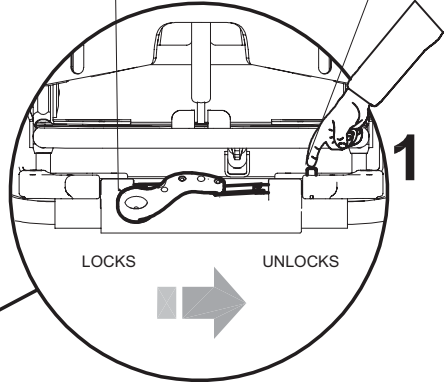
- 1- PRESS THE SAFETY RED PUSH-BUTTON
- 2- AT THE SAME TIME TURN THE LOCKING LEVER FROM LEFT TO RIGHT
- 3- SLIDE THE SEAT FORWARD

LOCKING LEVER

SAFETY RED
PUSH-BUTTON



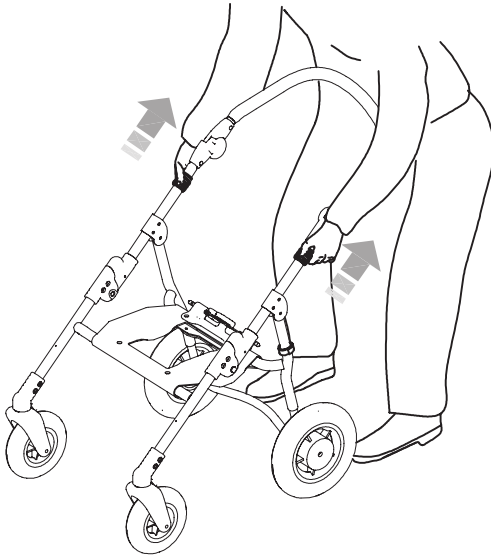
VIEW FROM BEHIND



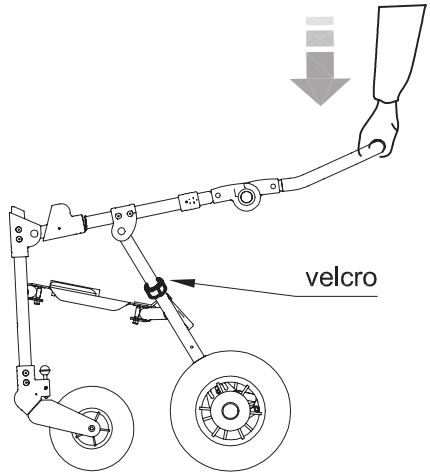
FOLDING THE BASE



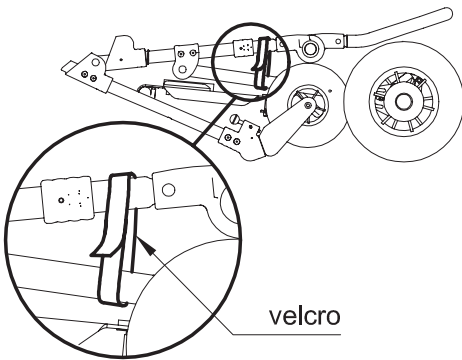
WE SUGGEST THAT YOU FOLD THE BASE WITHOUT THE SEAT



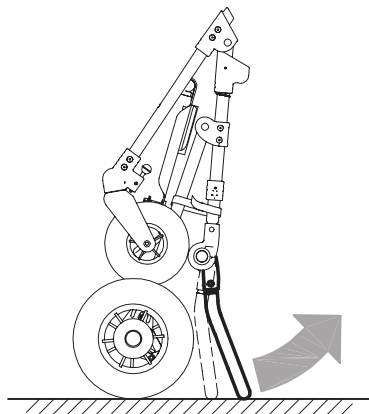
1 PULL THE BLACK LOCKS WITH BOTH HANDS



2 GENTLY PULL THE HANDLE DOWNWARD



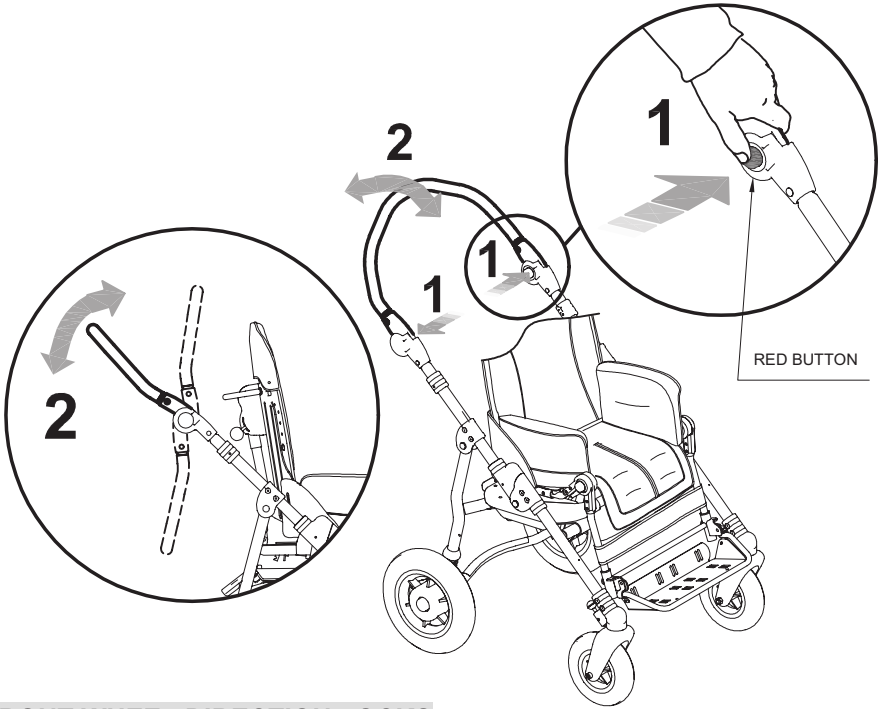
3 FRAME CLOSED



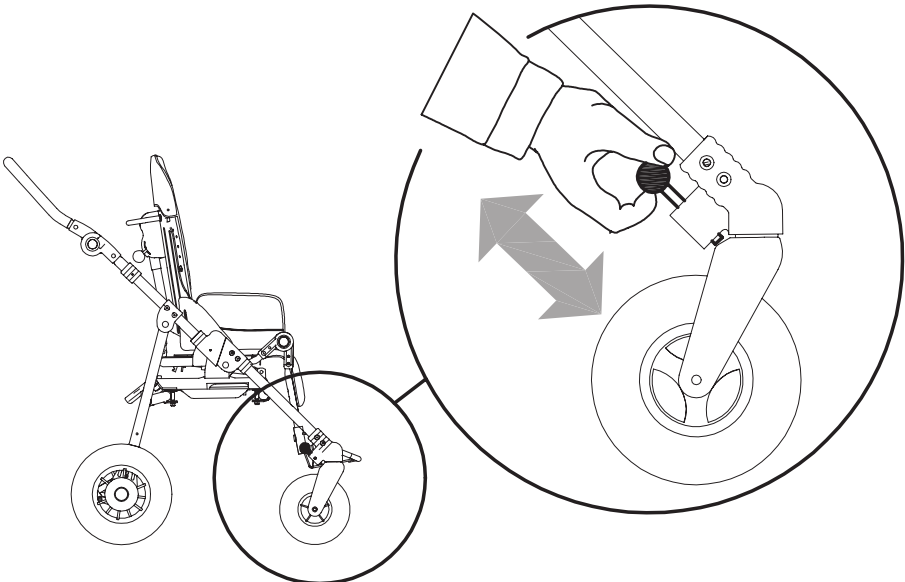
4 IF YOU WANT TO POSITION THE FRAME VERTICALLY, TILT THE PUSH HANDLE SLIGHTLY (SEE PAGE 38)

ADJUSTING THE INCLINATION OF THE HANDLE

IT FACILITATES THE ENTRANCE INTO THE ELEVATOR AND ITS TRANSPORT INTO THE CAR

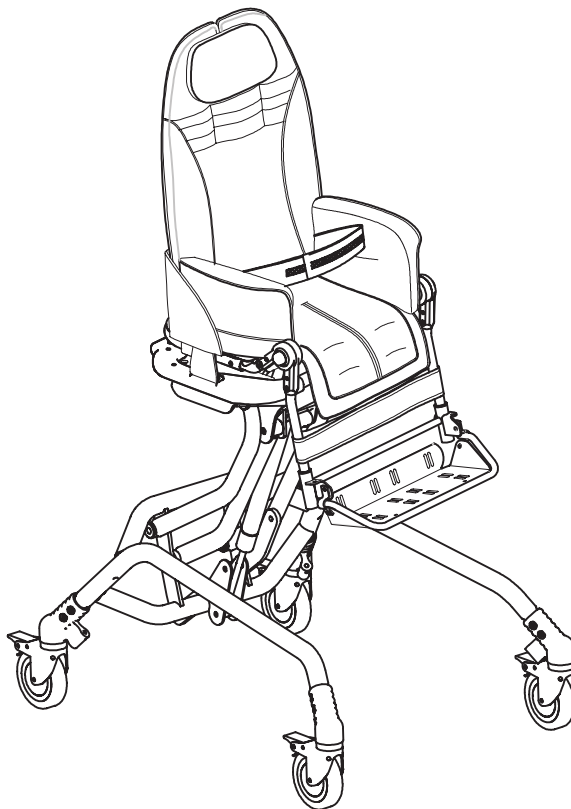


FRONT WHEEL DIRECTION LOCKS

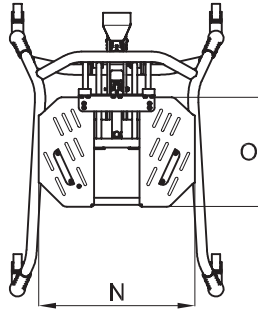
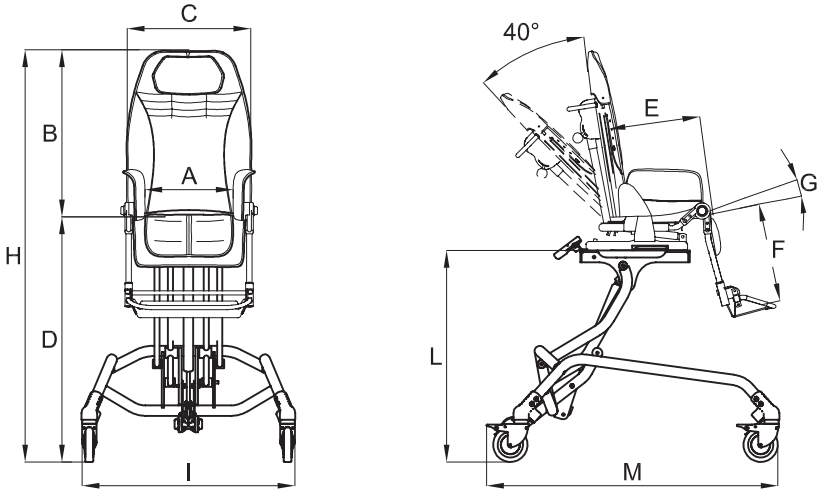


Bug seat

with INDOOR base 856



TECHNICAL SPECIFICATIONS of Bug with BASE 856



WHEELS, 10 cm (4 Inches),
swivelling with brakes.

Size	Max load (Kg)	A (cm)	B (cm)	C (cm)	D (cm)	E (cm)	F (cm)	G (degree)	J (degree)
Small	35	20-30	52-62	37	47-73	20-30	14-30	0°-35°	35°
Medium	45	25-36	60-75	44	47-73	30-40	30-40	0°-25°	40°

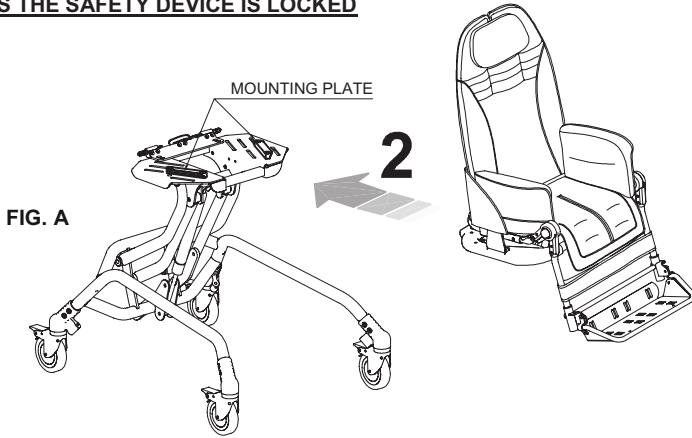
Misura	H (cm)	I (cm)	L (cm)	M (cm)	N (cm)	O (cm)	Weight of the frame (Kg)	Weight of the seat (Kg)	Total weight (Kg)
Small	99-135	56	35-61	79	40	25	14.5	8.5	23
Medium	107-148	62	35-61	83	45	32	15.5	11.5	27

The numbers divided by the dash specify a minimum and a maximum adjustment

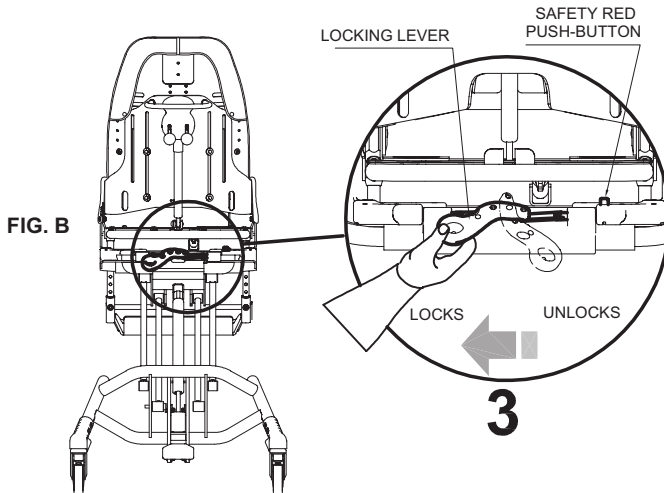
HOW TO USE Bug WITH BASE 856

HOW TO ATTACH THE SEAT TO THE FRAME

- 1** AFTER APPLYING BRAKES, PLACE THE SEAT ON THE MOUNTING PLATE (FIG. A)
- 2** PUSH THE SEAT BACKWARDS SLIDING IT ON TO THE MOUNTING PLATE
- 3** ENGAGE THE LOCKING LEVER (AS IN FIG. B) THE CLICK MEANS THE SAFETY DEVICE IS LOCKED



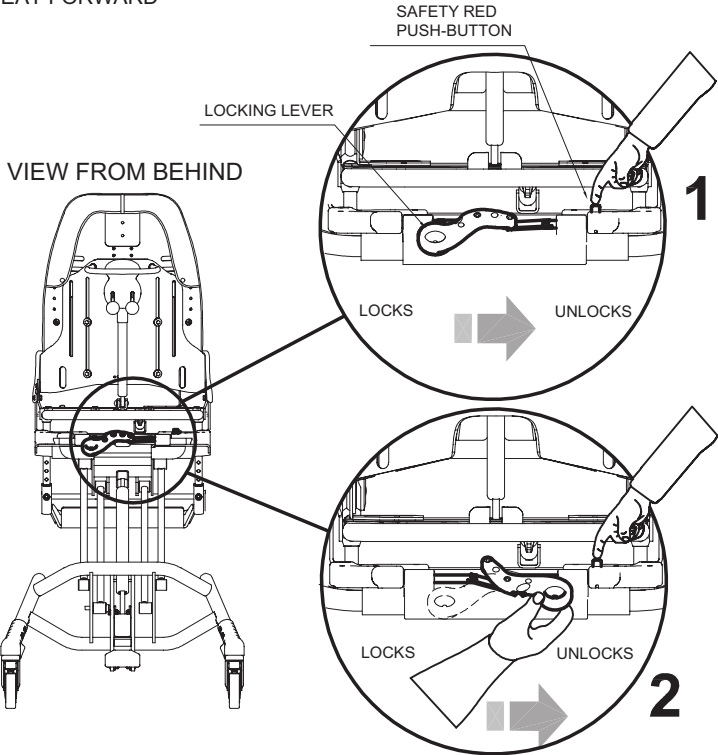
MAKE SURE THE SEAT IS IN THE MOUNTING PLATE BEFORE LOCKING IT WITH THE LEVER



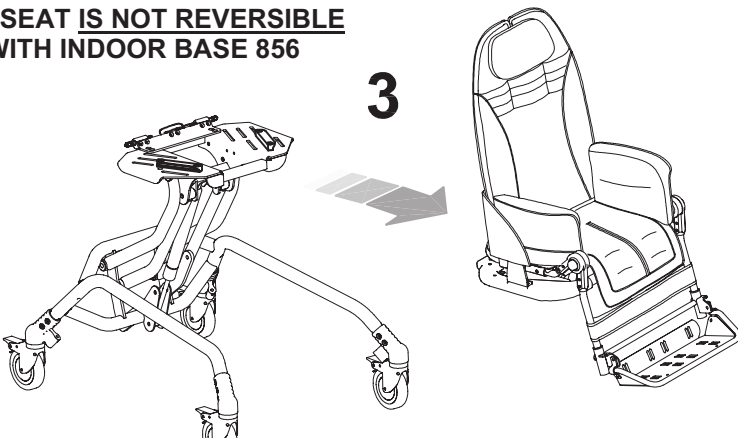
HOW TO DETACH THE SEAT FROM THE FRAME

FIRST APPLY BRAKES

- 1- PRESS THE SAFETY RED PUSH-BUTTON
- 2- AT THE SAME TIME TURN THE LOCKING LEVER FROM LEFT TO RIGHT
- 3- SLIDE THE SEAT FORWARD



THE SEAT IS NOT REVERSIBLE
WITH INDOOR BASE 856



ADJUSTING THE HEIGHT OF THE SEAT

a) Adjustment with user

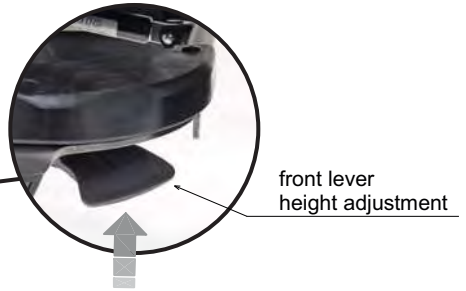
rear pedal
height adjustment



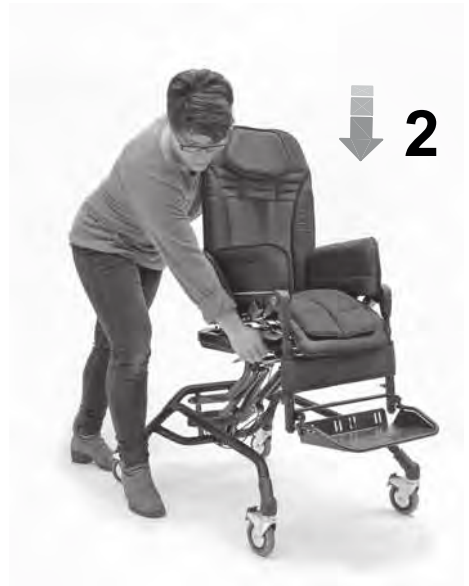
the rear pedal makes the
height adjustment of the
seat with user easier



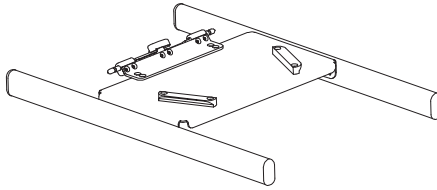
b) Adjustment without user



the front lever makes the height adjustment of the seat without user easier

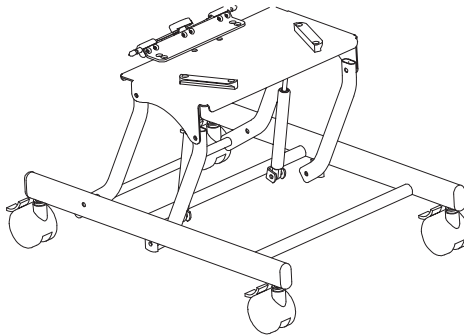


Bug_{seat} WITH INDOOR BASE
(FLOOR BASE) **850**

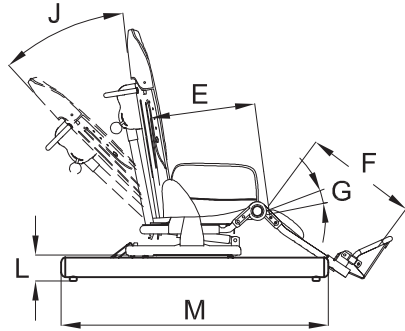
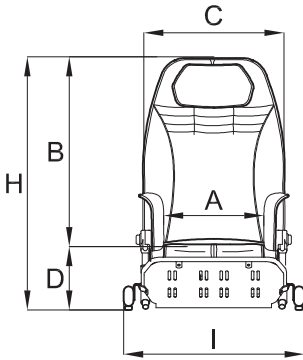


and

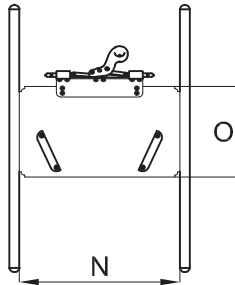
Bug_{seat} WITH INDOOR BASE
(HIGH-LOW COMPACT BASE) **851**



TECHNICAL SPECIFICATIONS of Bug with BASE 850



VIEW FROM ABOVE

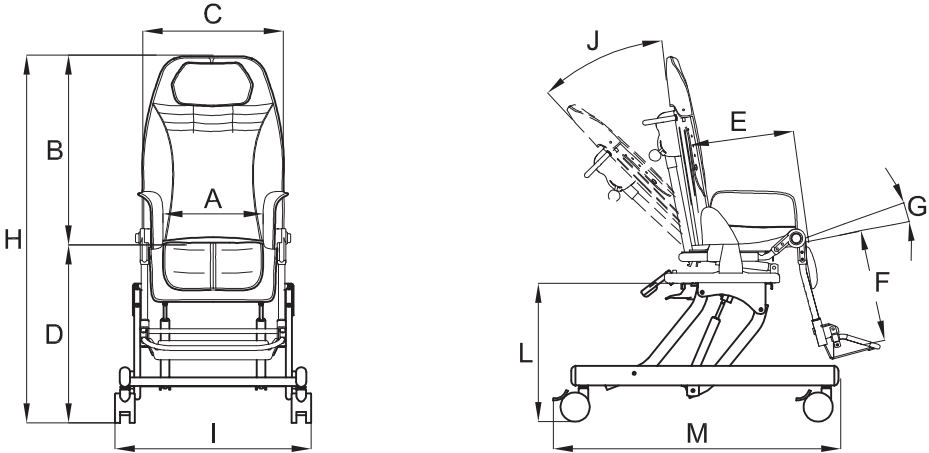


Size	Max. load (Kg)	A (cm)	B (cm)	C (cm)	D (cm)	E (cm)	F (cm)	G (gradi)	J (gradi)
Small	35	20-30	52-62	37	17	20-30	14-30	0°-35°	35°
Medium	45	25-36	60-75	44	17	30-40	30-40	0°-25°	40°

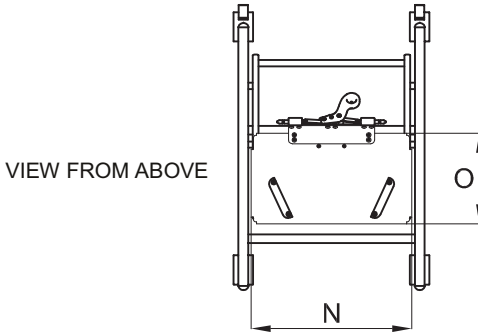
Size	H (cm)	I (cm)	L (cm)	M (cm)	N (cm)	O (cm)	Weight of the frame (Kg)	Weight of the seat (Kg)	Total weight (Kg)
Small	69-79	46	6	61	41	23	4.5	8.5	13
Medium	77-92	51	6	63	46	28	5.4	11.5	16.9

The numbers divided by the dash specify a minimum and a maximum adjustment

TECHNICAL SPECIFICATIONS of Bug with BASE 851



WHEELS, 10 cm (2,7 Inches),swivelling with brakes.



Size	Max. load (Kg)	A (cm)	B (cm)	C (cm)	D (cm)	E (cm)	F (cm)	G (gradi)	J (gradi)
Small	35	20-30	52-62	37	34-50	20-30	14-30	0°-35°	35°
Medium	45	25-36	60-75	44	34-50	30-40	30-40	0°-25°	40°

Size	H (cm)	I (cm)	L (cm)	M (cm)	N (cm)	O (cm)	Weight of the frame (Kg)	Weight of the seat (Kg)	Total weight (Kg)
Small	86-112	50	23-39	72	41	23	8.8	8.5	17.3
Medium	94-125	55	23-39	76	46	28	10	11.5	21.5

The numbers divided by the dash specify a minimum and a maximum adjustment

HOW TO USE Bug with BASE 850 and 851

HOW TO ATTACH THE SEAT TO THE FRAME

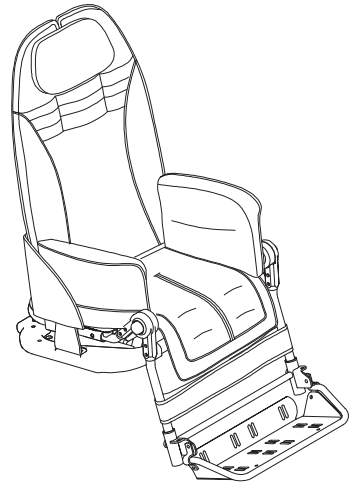
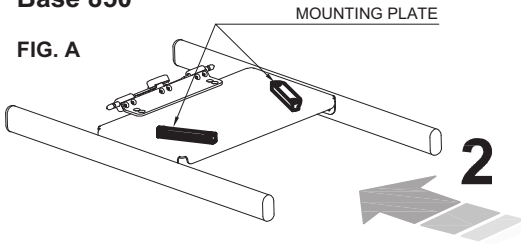
- 1 AFTER APPLYING BRAKES, PLACE THE SEAT ON THE MOUNTING PLATE (FIG. A)
- 2 PUSH THE SEAT BACKWARDS SLIDING IT ON TO THE MOUNTING PLATE
- 3 ENGAGE THE LOCKING LEVER (AS IN FIG. B) THE CLICK MEANS THE SAFETY DEVICE IS LOCKED



MAKE SURE THE SEAT IS IN THE MOUNTING PLATE BEFORE LOCKING IT WITH THE LEVER

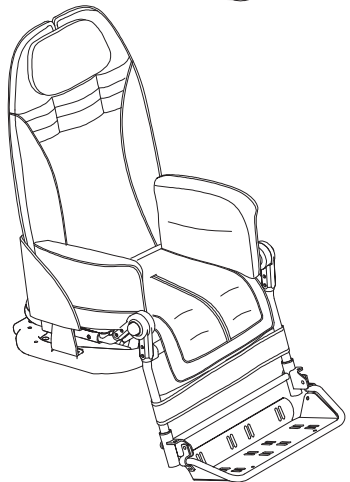
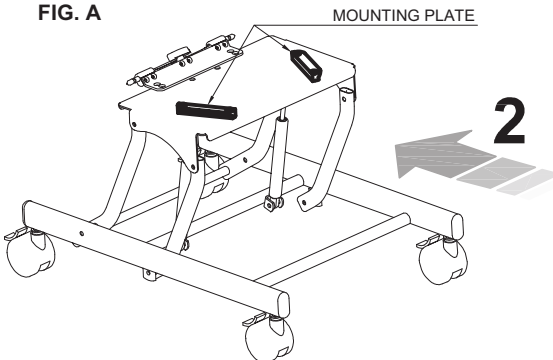
Base 850

FIG. A



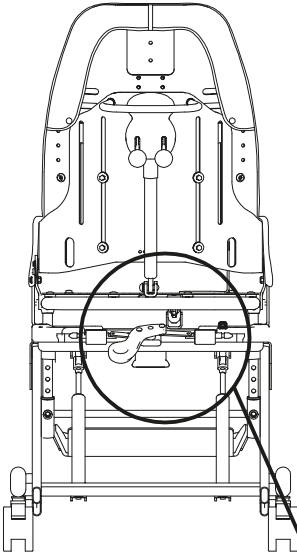
Base 851

FIG. A



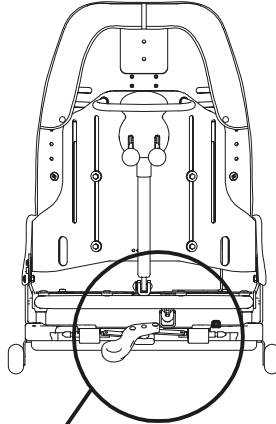
Base 851

BACK VIEW



Base 850

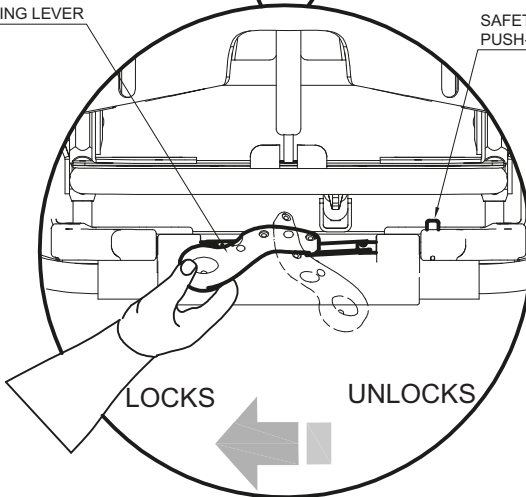
BACK VIEW



LOCKING LEVER

SAFETY RED
PUSH-BUTTON

FIG. B



3

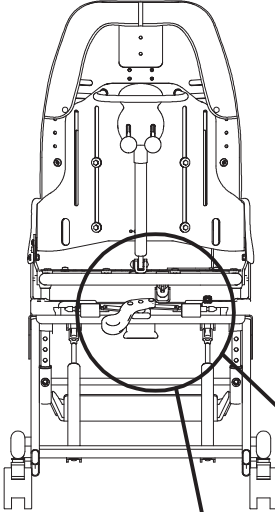
HOW TO DETACH THE SEAT FROM THE FRAME



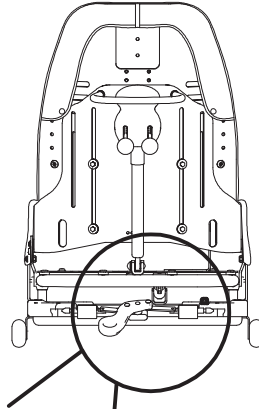
FIRST APPLY BRAKES

- 1-PRESS THE SAFETY RED PUSH-BUTTON
- 2- AT THE SAME TIME TURN THE LOCKING LEVER FROM LEFT TO RIGHT
- 3-SLIDE THE SEAT FORWARD

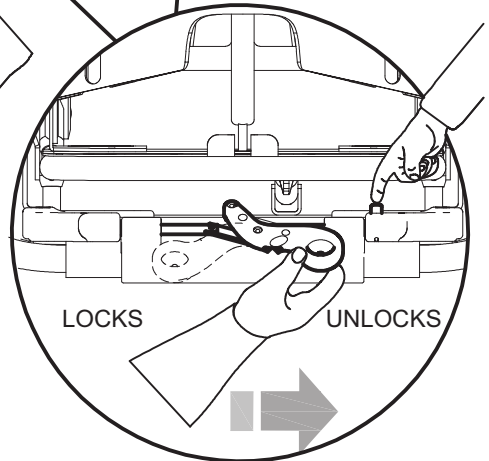
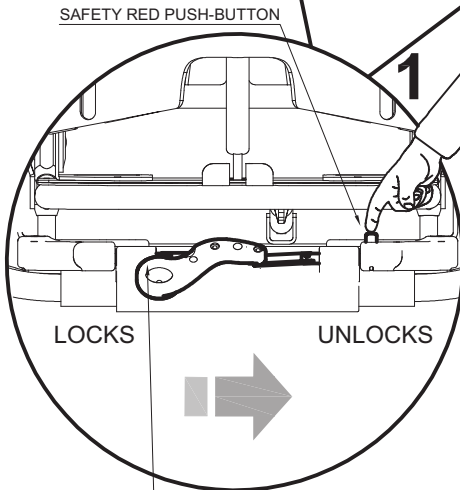
Base 851
BACK VIEW



Base 850
BACK VIEW



SAFETY RED PUSH-BUTTON



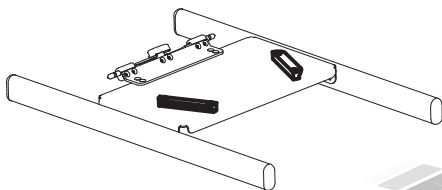
2

LOCKING LEVER

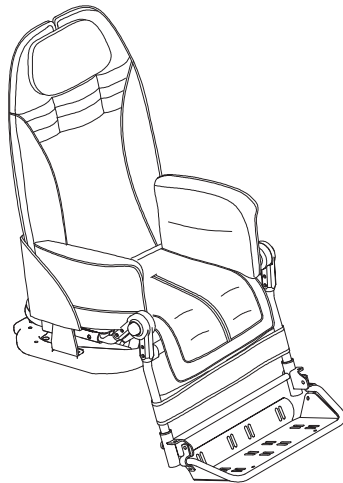


**THE SEAT IS NOT REVERSIBLE
WITH INDOOR BASE 851**

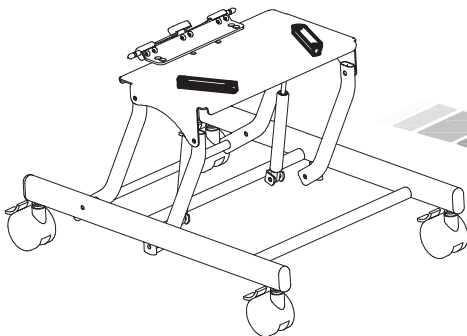
Base 850



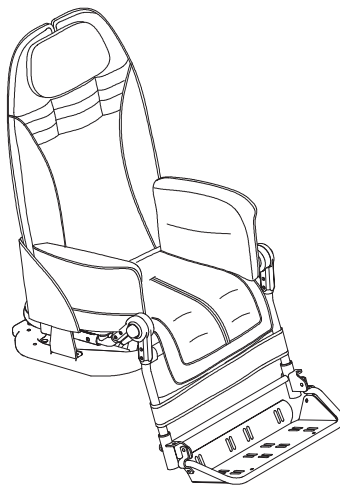
3



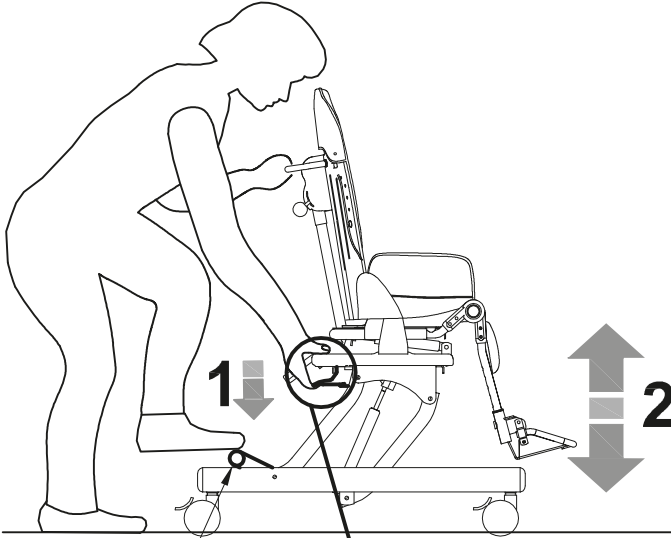
Base 851



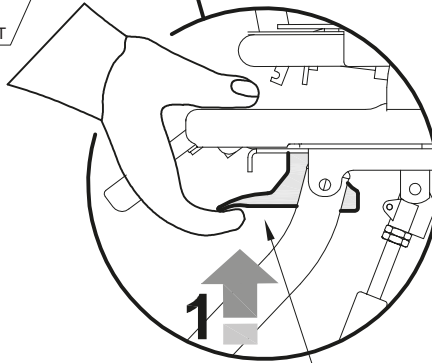
3



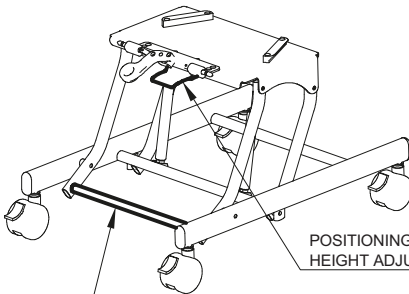
ADJUSTING THE HEIGHT OF THE SEAT with BASE 851



PEDAL HEIGHT ADJUSTMENT



LEVER HEIGHT ADJUSTMENT



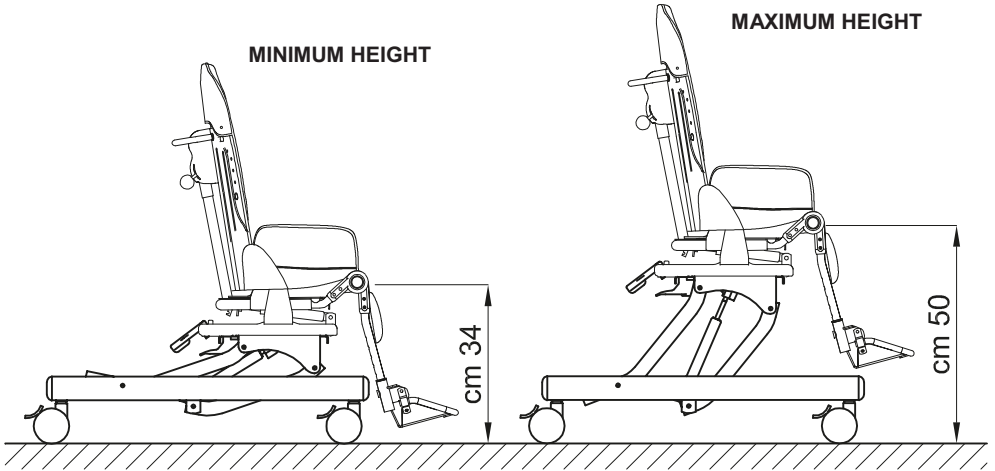
POSITIONING OF THE
HEIGHT ADJUSTMENT LEVER

POSITIONING OF THE PEDAL
FOR THE HEIGHT ADJUSTMENT

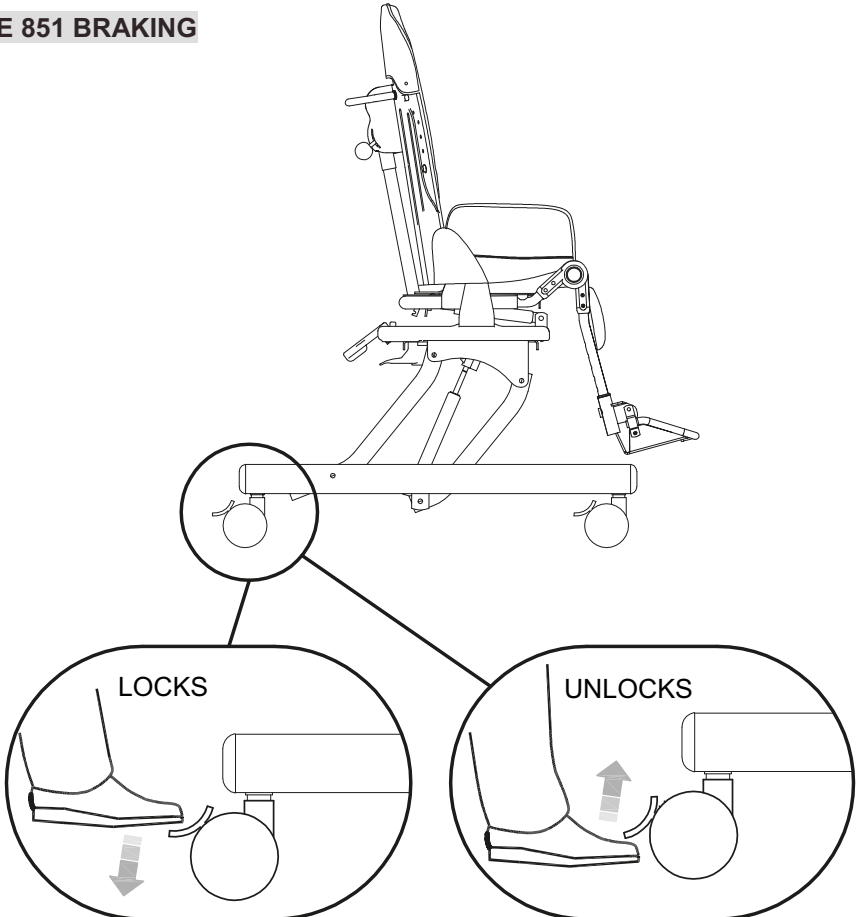
THE HEIGHT OF THE PUSHCHAIR
CAN BE ADJUSTED EVEN WITH
THE CHILD IN IT

MINIMUM HEIGHT

MAXIMUM HEIGHT



BASE 851 BRAKING



MOUNTING THE ACCESSORIES

HEADREST with OCCIPITAL-PARIETAL PROTECTIONS 863

adjustable height, width, tilt and forward-backward position

1. REMOVE THE PARTS POINTED ON FIGURE A
2. FIX THE HEADREST TO THE BACKREST USING THE 4 SCREWS (FIG.B)
3. INSERT THE BACKREST CUSHION (FIG. C)
4. FIX THE CENTRAL PADDED COVER OF THE BACKREST (FIG.D)

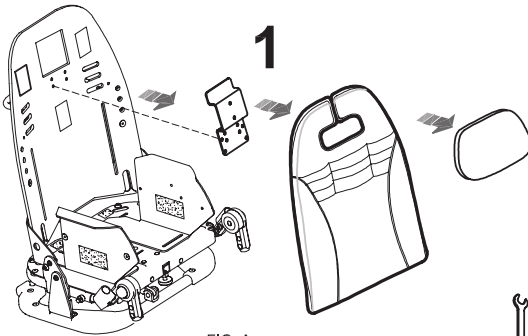


FIG. A

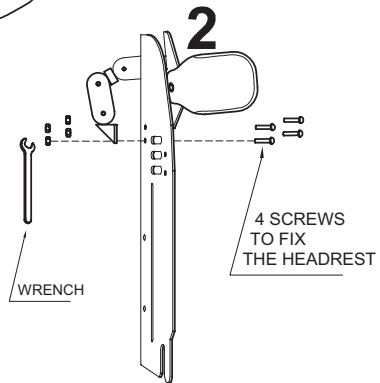


FIG. B

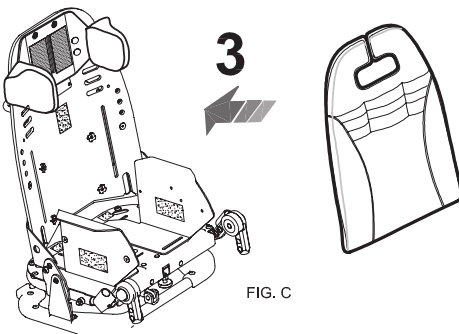


FIG. C

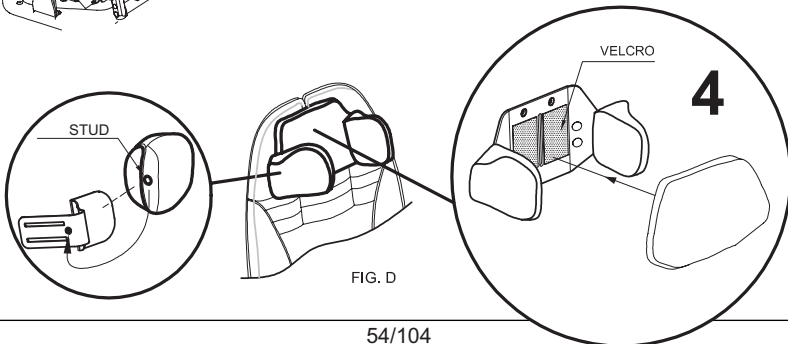
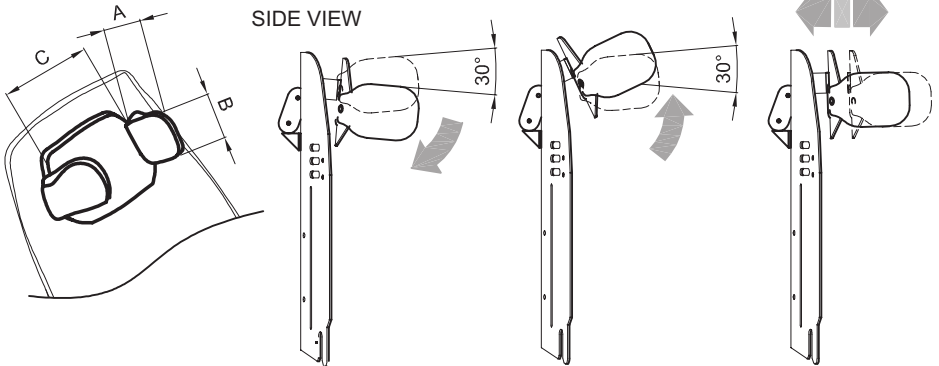
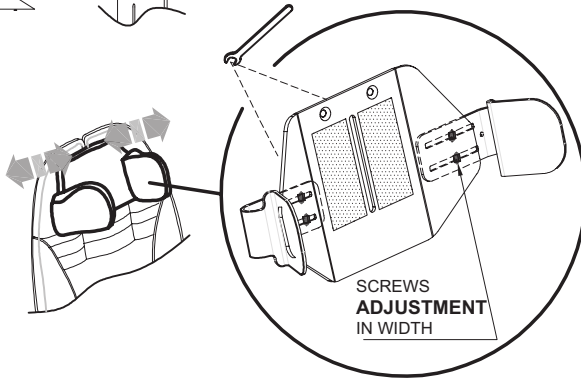
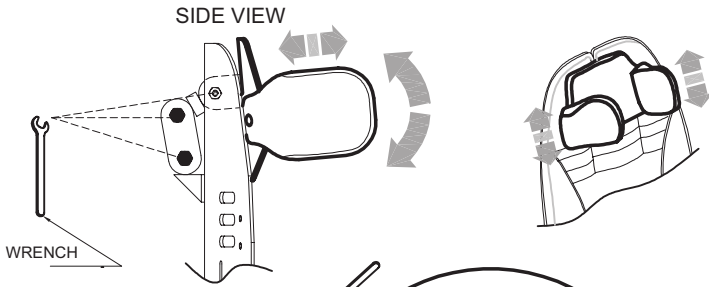


FIG. D

TO ADJUST THE POSITION OF THE HEADREST, SLIGHTLY LOOSEN THE SCREWS LOCATED BEHIND THE HEADREST WITH THE PROVIDED WRENCH



BUG	HEADREST		
	A (cm)	B (cm)	C (cm)
SMALL	8	10	10-21
MEDIUM	11	12	12-24

The numbers divided by the dash specify a minimum and a maximum adjustment

ERGONOMIC HEADREST 942

Adjustable in height, tilt, back and forwards

A MOUNTING

1. REMOVE THE PARTS POINTED ON FIGURE A
2. TIGHTEN THE TWO SCREWS OF THE LEFT SIDE
3. REMOVE THE LOWER KNOB AND MOVE ITS SCREW WITHOUT REMOVING IT
4. TIGHTEN THE TWO SCREWS OF THE RIGHT SIDE
5. TIGHTEN THE KNOB
6. FIX THE CUSHION ON THE BACKREST (FIG.F)

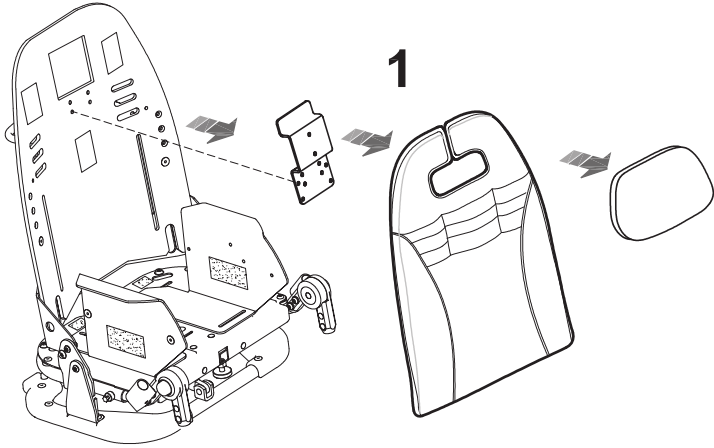


FIG. A

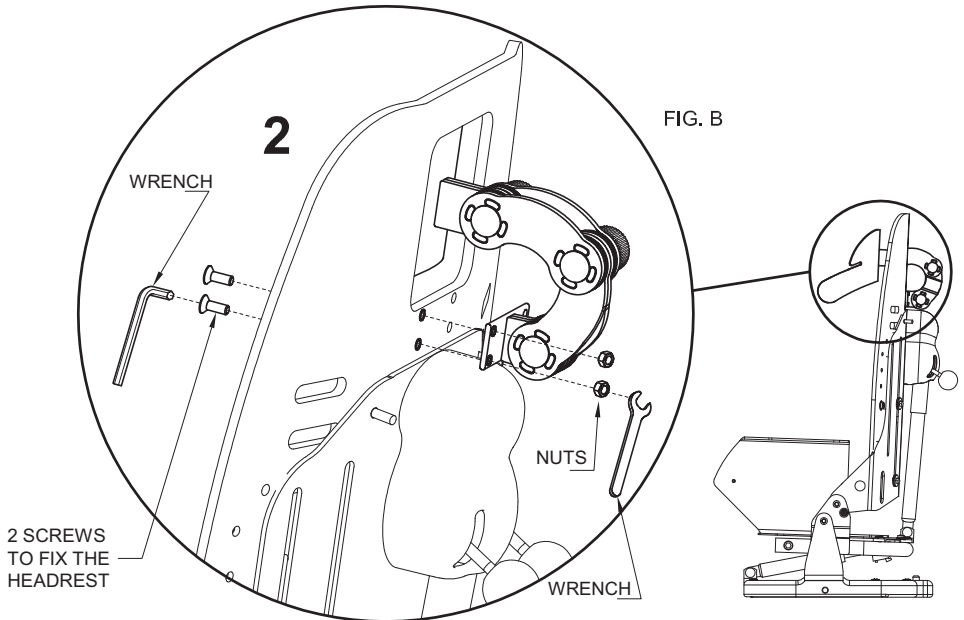


FIG. B

2 SCREWS
TO FIX THE
HEADREST

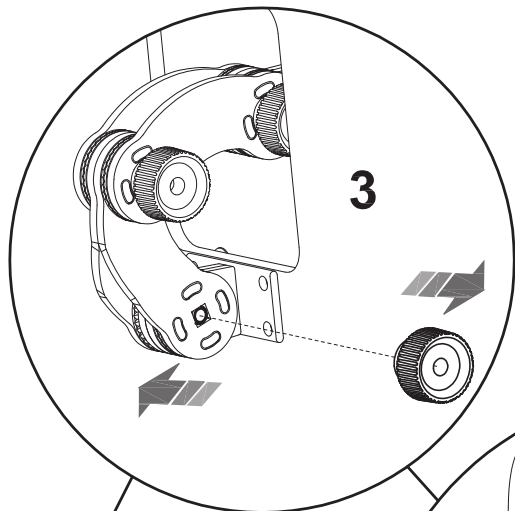


FIG. C

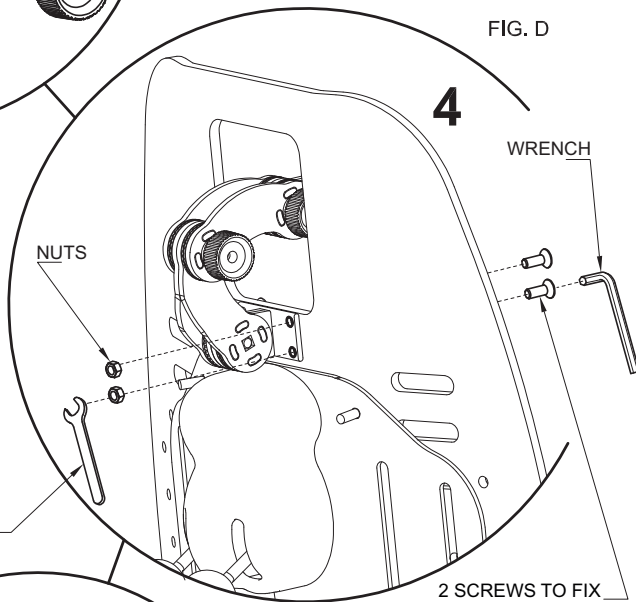
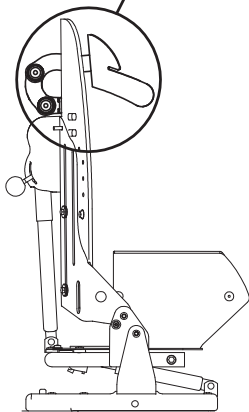


FIG. D

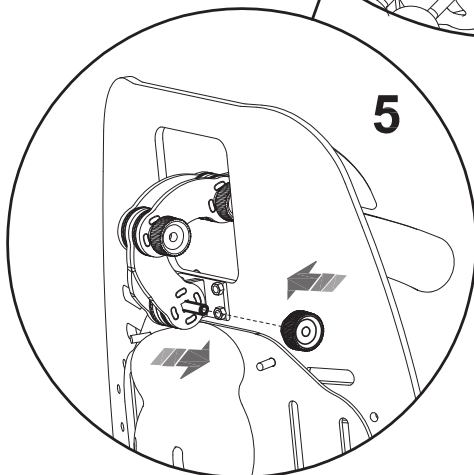


FIG. F

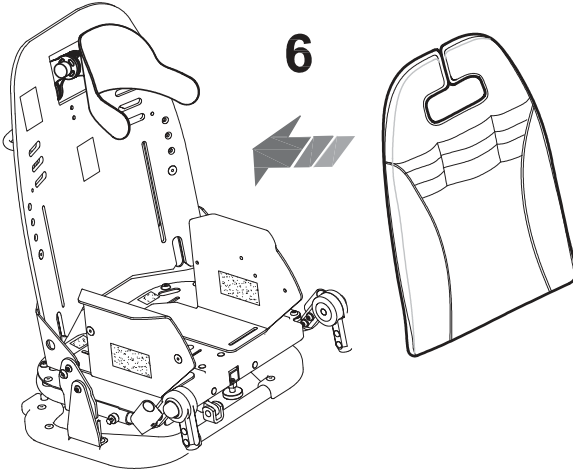
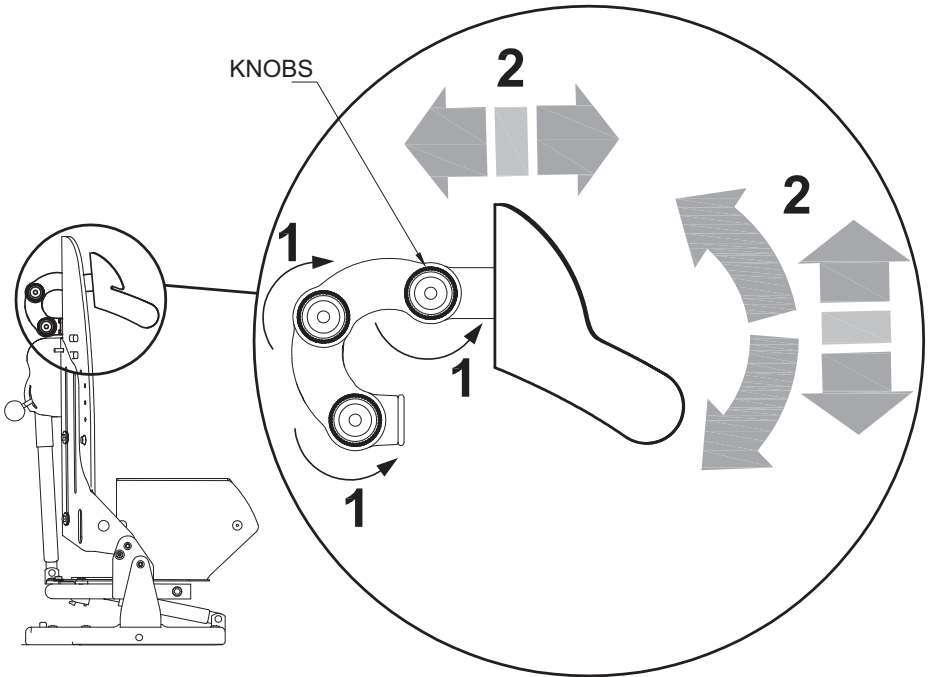


FIG. E

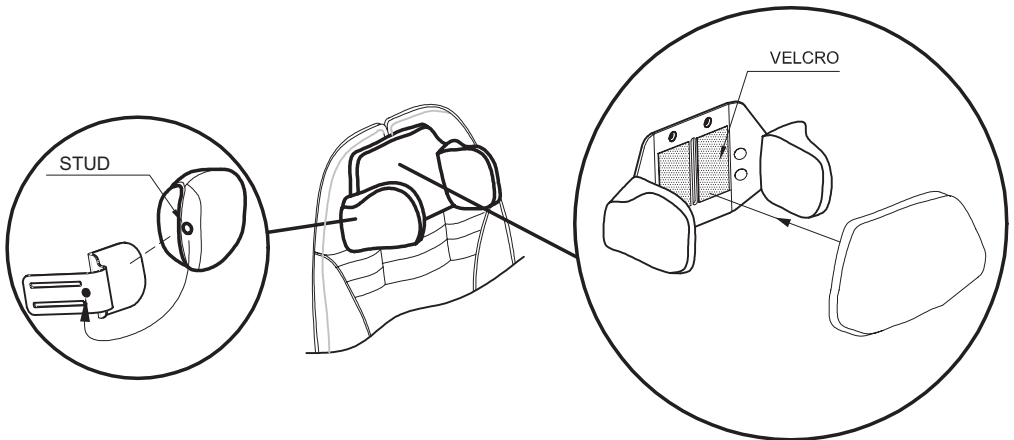
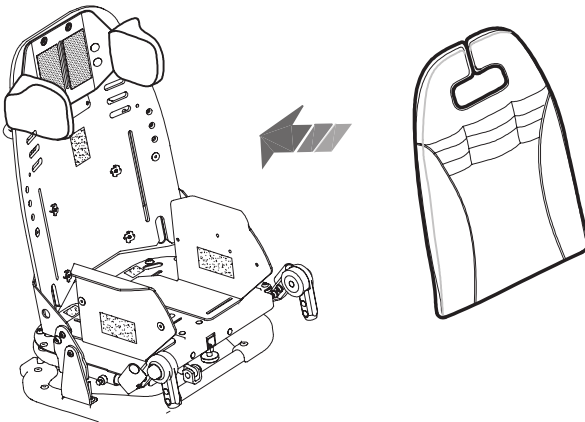
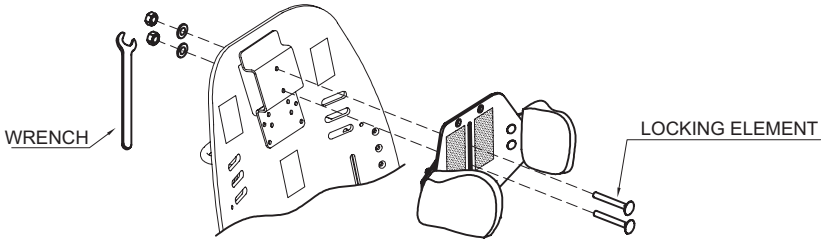
B

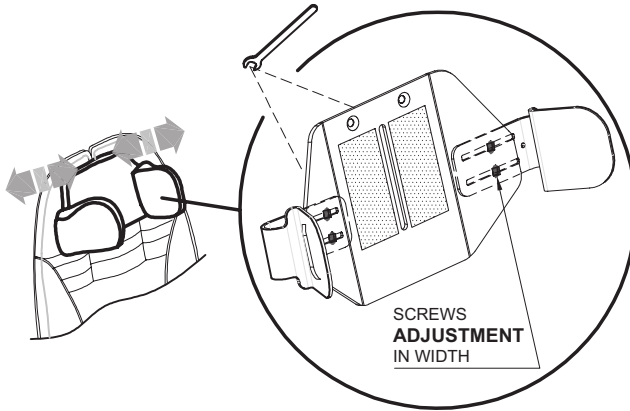
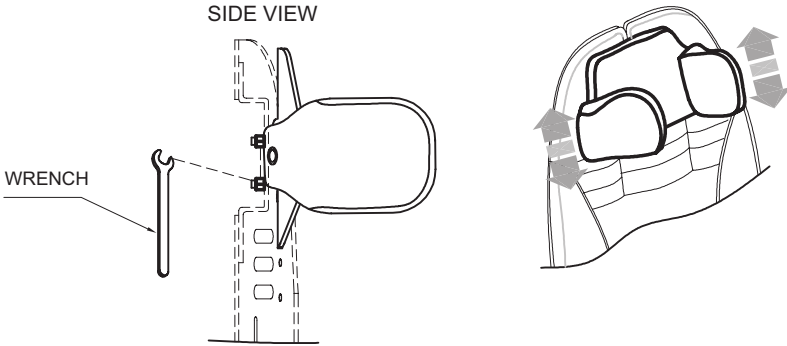
ADJUSTMENT

- 1 LOOSEN THE THREE KNOBS
- 2 ADJUST THE INCLINATION, THE HEIGHT AND DEPTH OF THE HEADREST
TIGHTEN THE KNOBS

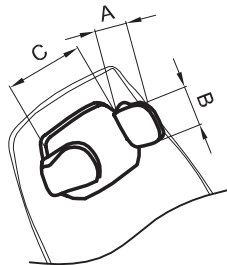


adjustable height and width



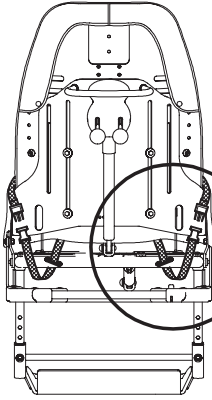
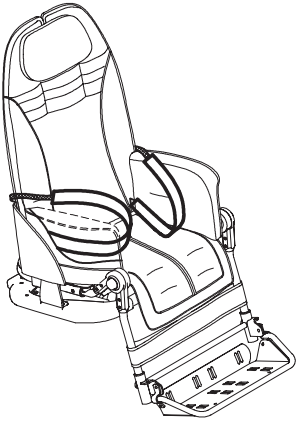


BUG	HEADREST		
	A (cm)	B (cm)	C (cm)
SMALL	8	10	10-21
MEDIUM	11	12	12-24

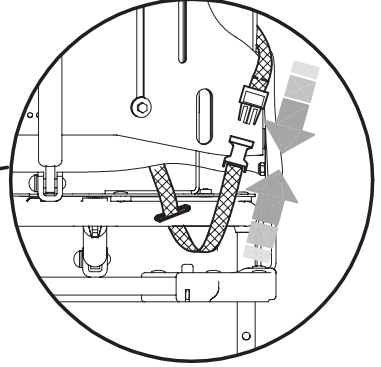


The numbers divided by the dash specify a minimum and a maximum adjustment

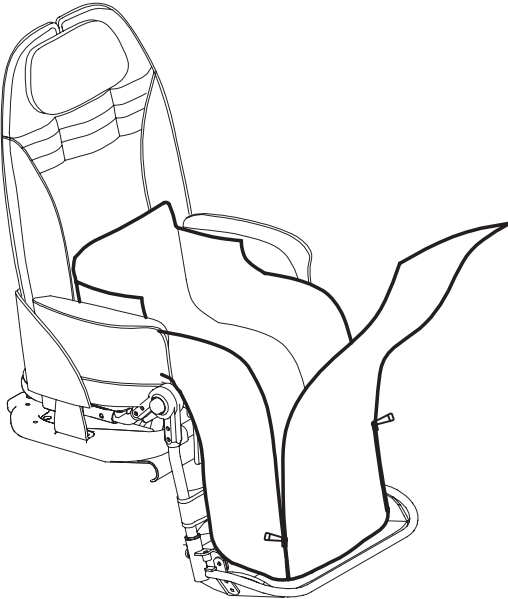
LEG DIVIDING INGUINAL STRAPS 817



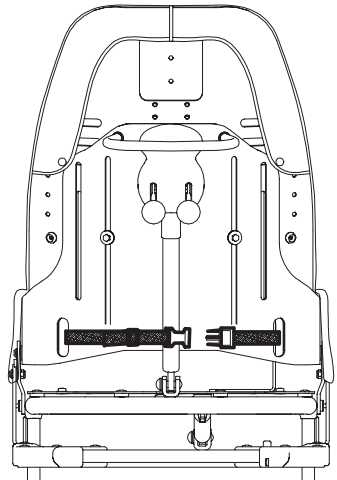
VIEW FROM BEHIND



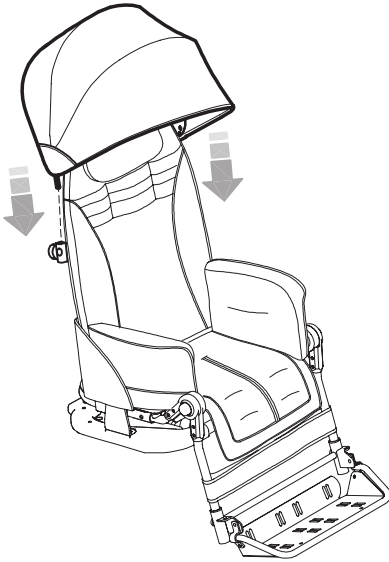
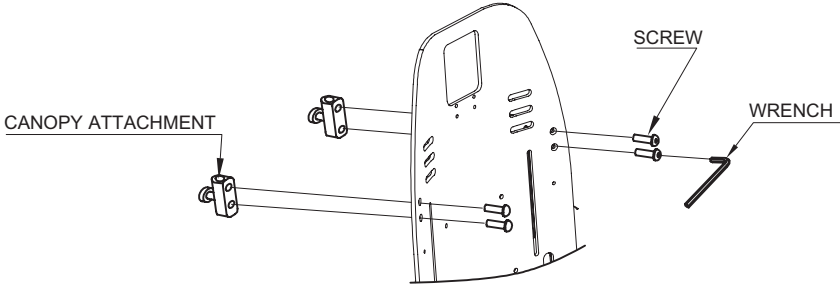
THERMIC COVER 818



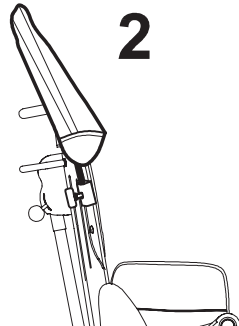
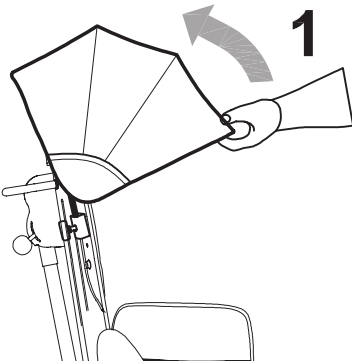
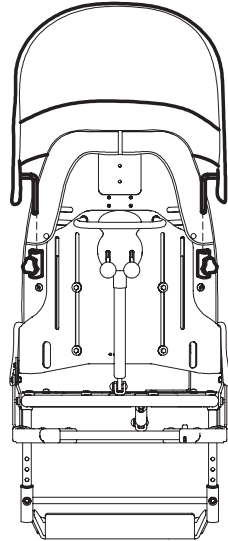
VIEW FROM BEHIND



CANOPY 819



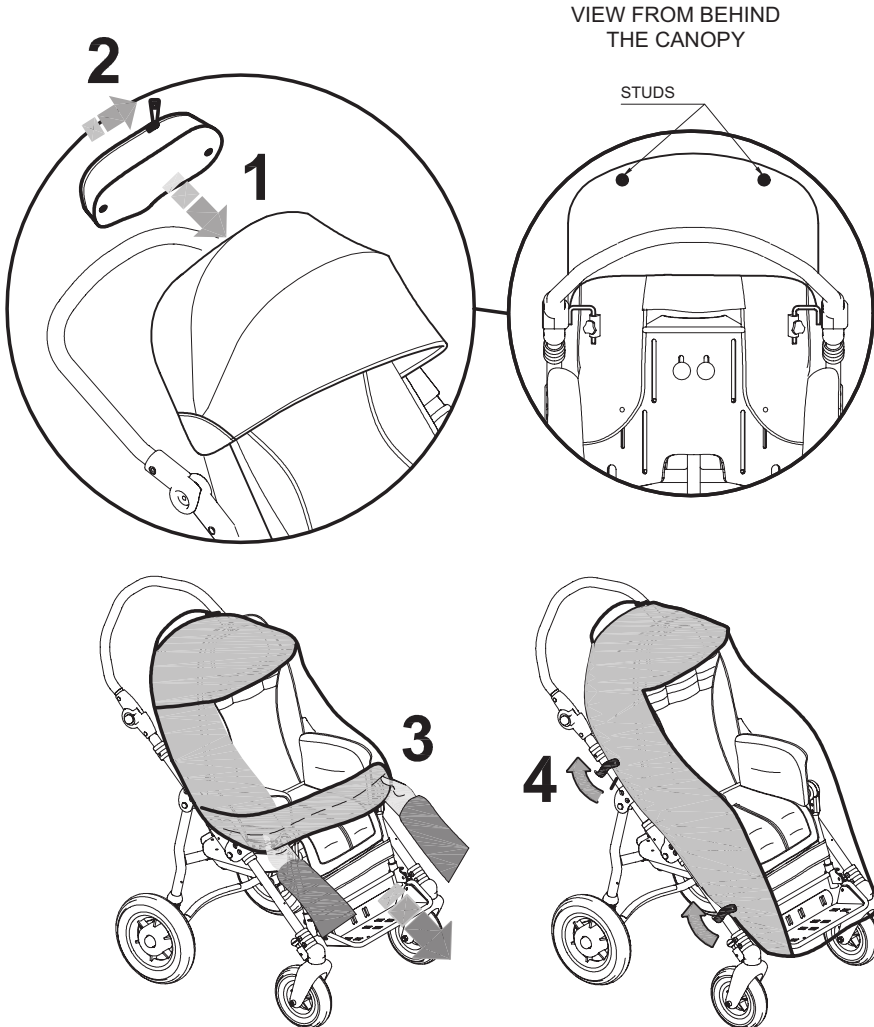
VIEW FROM BEHIND



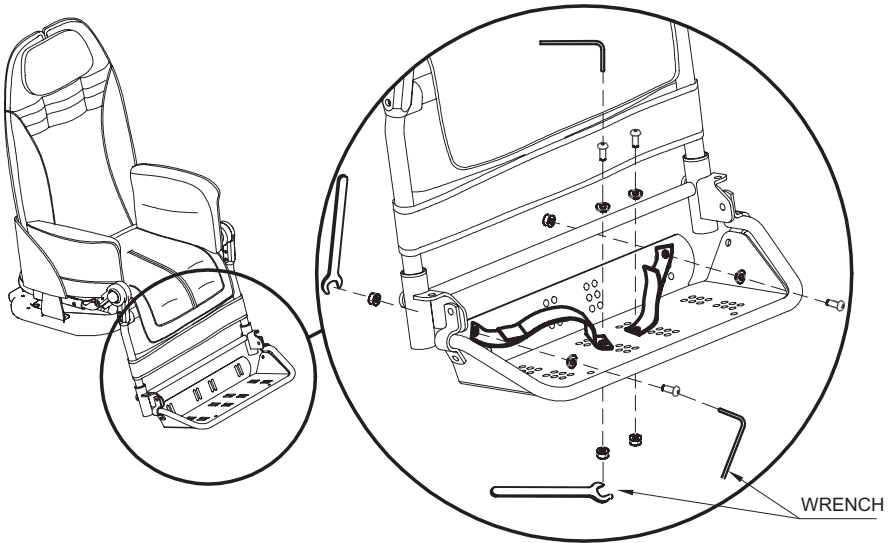
RAIN COVER 825

THE RAIN COVER CAN ONLY BE ATTACHED AFTER THE CANOPY (819) IS IN PLACE

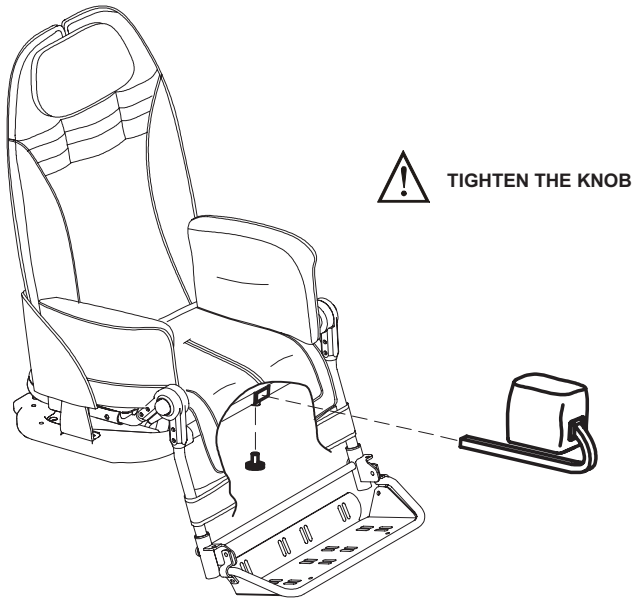
- 1- ATTACH THE RAIN COVER POUCH WITH THE TWO BUTTONS LOCATED ON THE BACK OF THE CANOPY
- 2- OPEN THE ZIPPER ON THE POUCH
- 3- REMOVE THE RAIN COVER FROM THE POUCH AND POSITION IT SO THAT IT COVERS THE STROLLER
- 4- ATTACH THE RAIN COVER TO THE FRAME USING THE STRAPS WITH BUTTONS



FOOT STRAPS 827

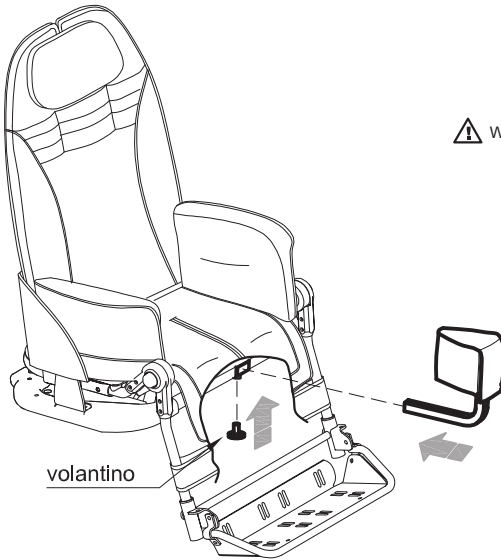


Padded ABDUCTION BLOCK 834



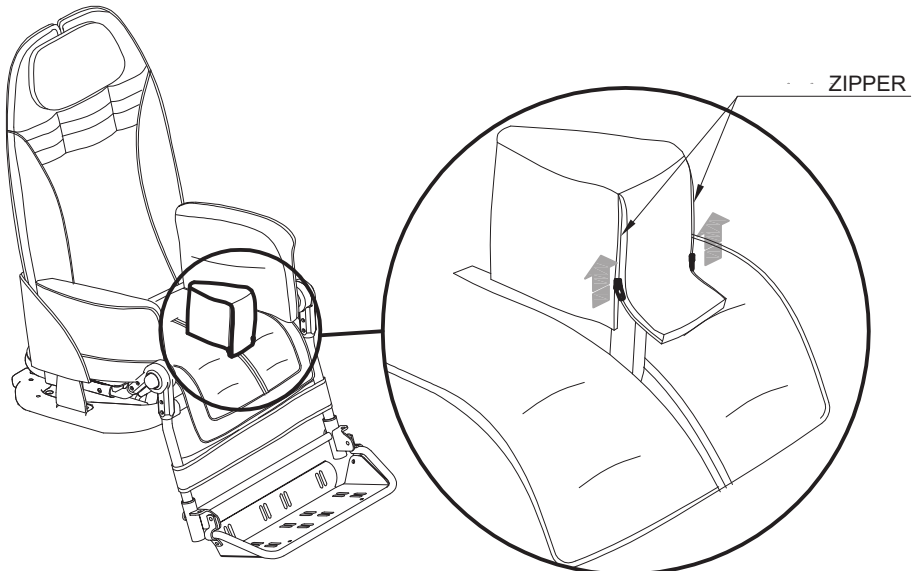
ADJUSTABLE ABDUCTION BLOCK 834R

A INSERT THE ABDUCTION BLOCK AND TIGHTEN THE KNOB

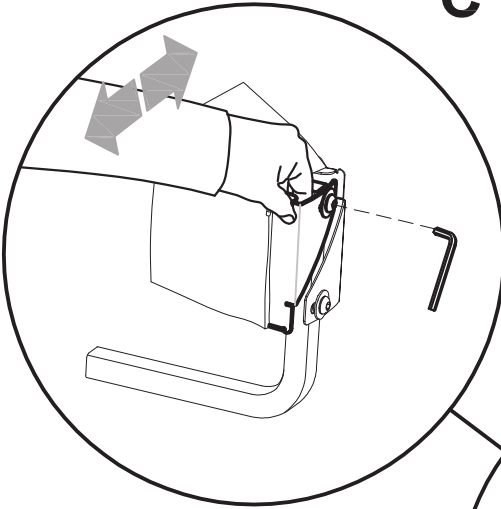


 WARNING! TIGHTEN THE KNOB WELL

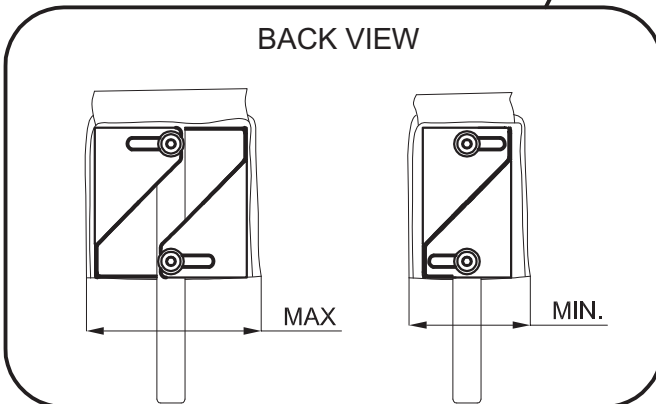
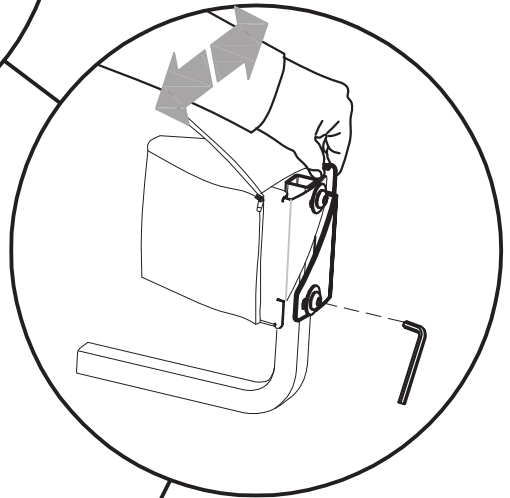
B OPEN THE EDGE COVER USING THE TWO ZIPPERS



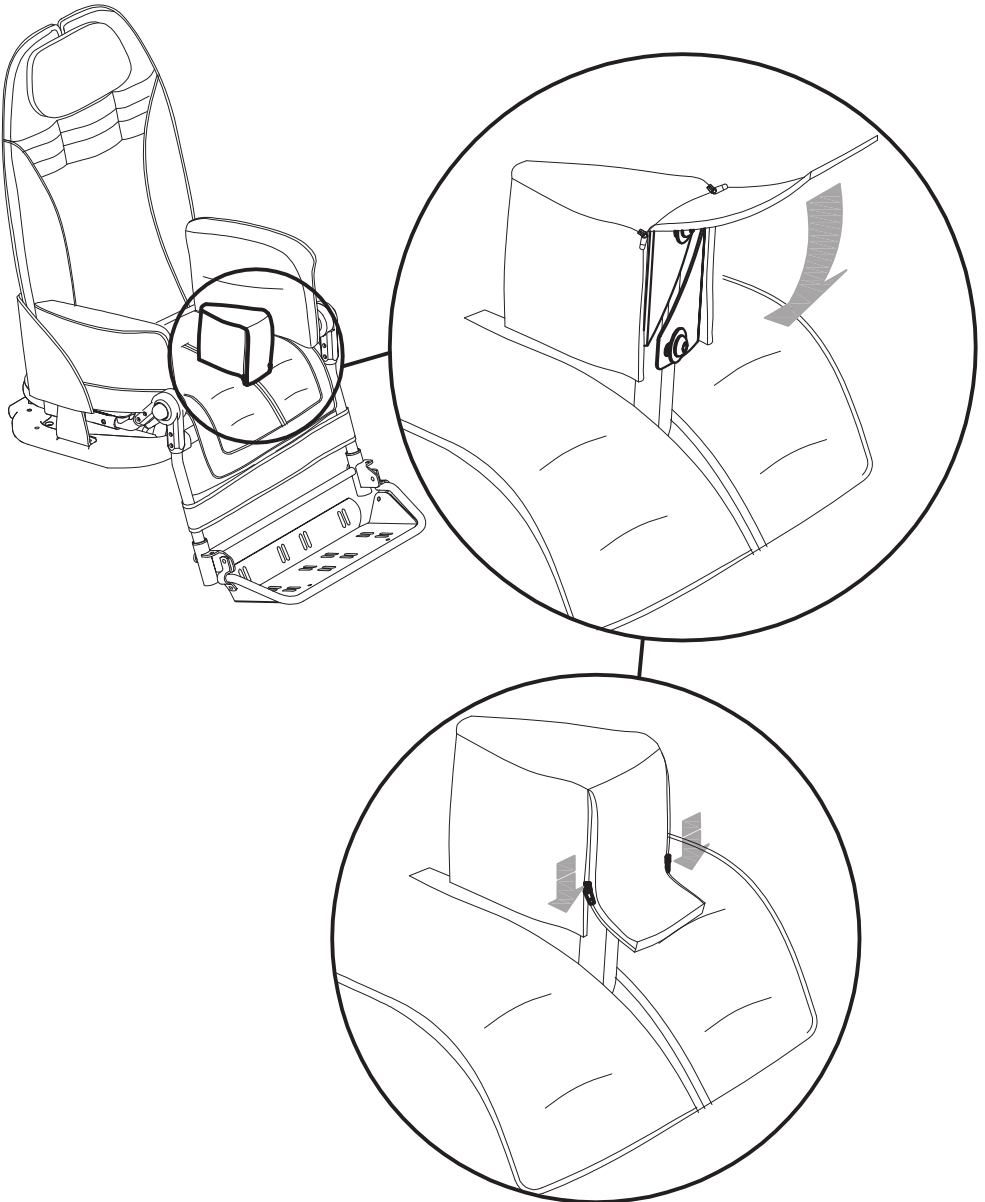
C ADJUST THE LEFT PART OF THE ABDUCTION BLOCK SHEET IN WIDTH.



D ADJUST THE RIGHT PART OF THE ABDUCTION BLOCK SHEET IN WIDTH

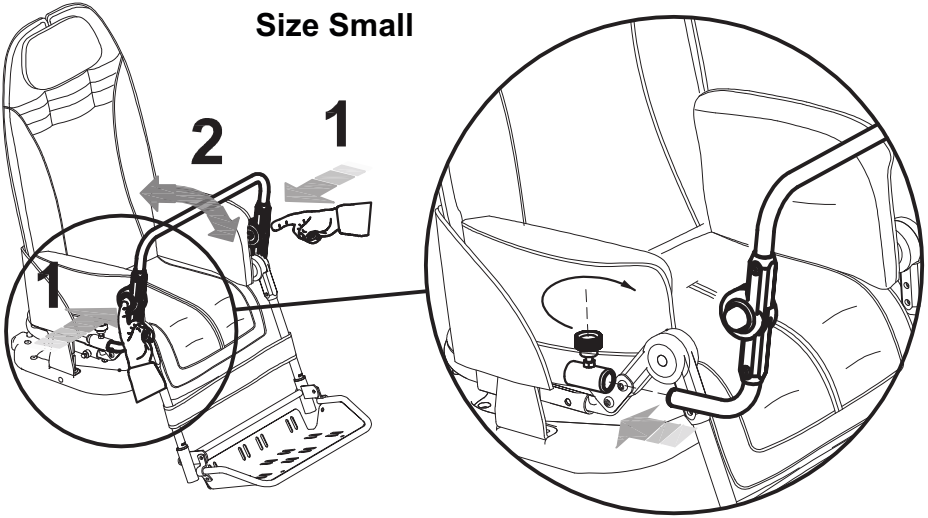


E CLOSE THE EDGE COVER USING THE TWO ZIPPERS

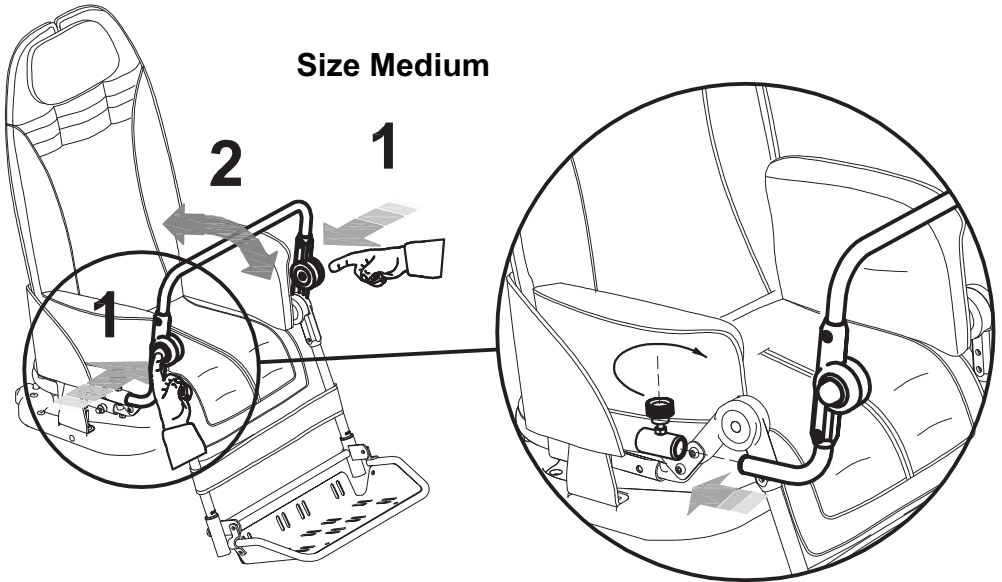


FRONT HANDLE 839

Size Small



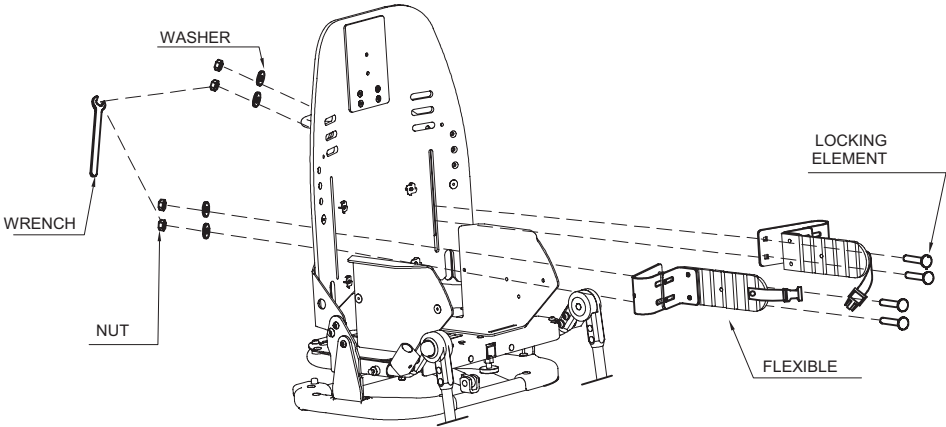
Size Medium



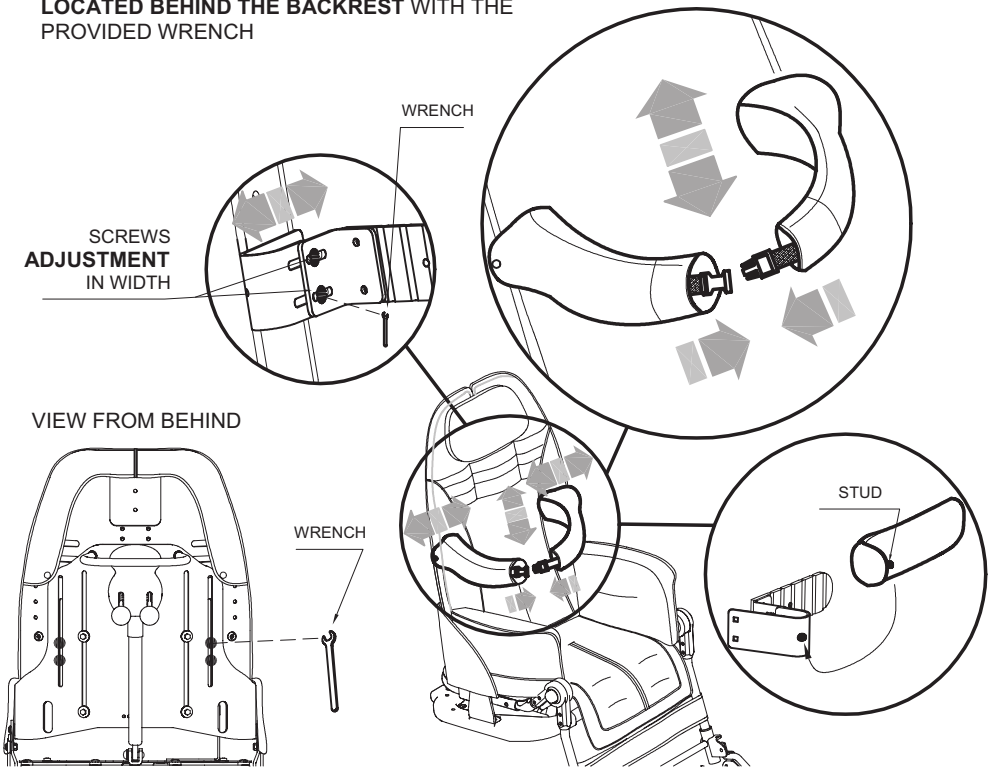
 TIGHTEN THE KNOB

FLEXIBLE AND WRAP-AROUND SIDE SUPPORTS FOR THE TRUNK 868

adjustable height and width



TO ADJUST THE POSITION OF THE FRONT JOINTED BRACE, **LOOSEN THE SCREWS LOCATED BEHIND THE BACKREST** WITH THE PROVIDED WRENCH



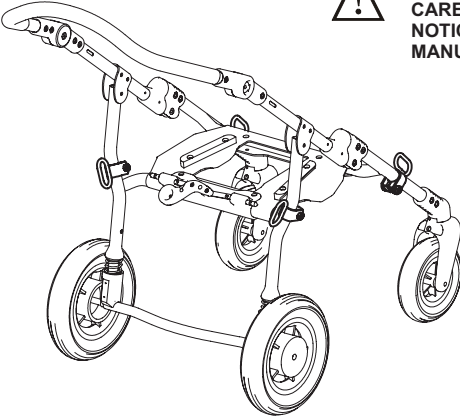
891 TIEDOWN HOOKS (4 RINGS) 891

only available for the 4-wheel 869 base

THE BUG 4-WHEEL STROLLER (seat unit + 869 base) 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.)

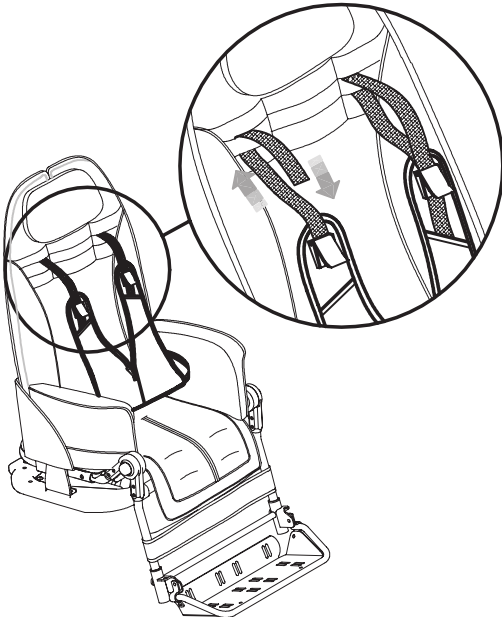


FOR THE ASSEMBLY OF THE 891 ACCESSORY AND ANCHORING THE STROLLER TO THE VEHICLE, CAREFULLY READ THE INSTRUCTIONS AND NOTICES ON PAGES 14, 15, 16 AND 17 OF THIS MANUAL

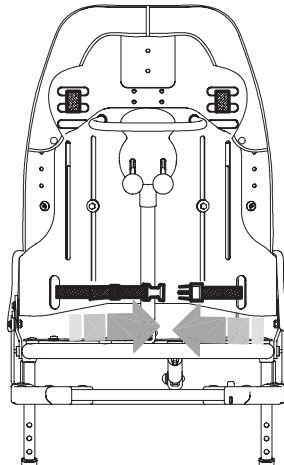


VIEW FROM BEHIND

VEST HARNESS 853

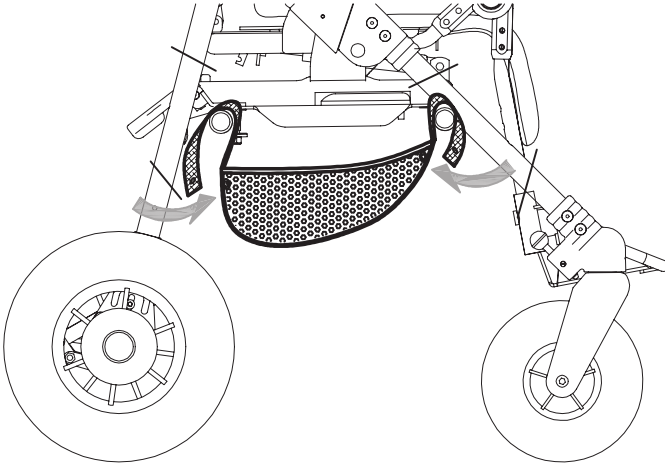


VIEW FROM BEHIND

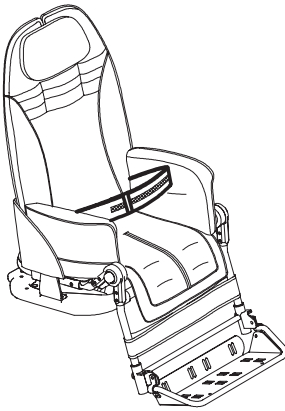


NET BASKET 858

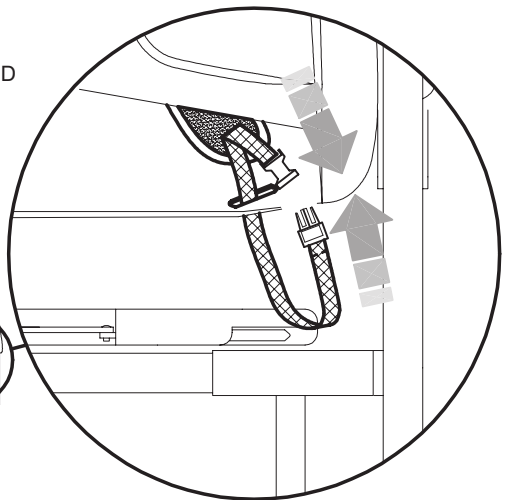
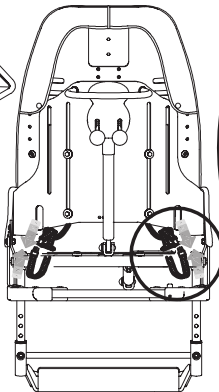
Only available for OUTDOOR BASE 869

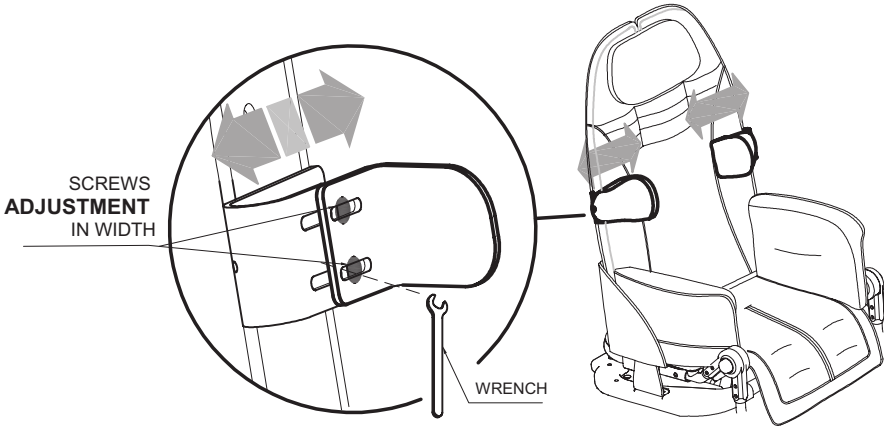
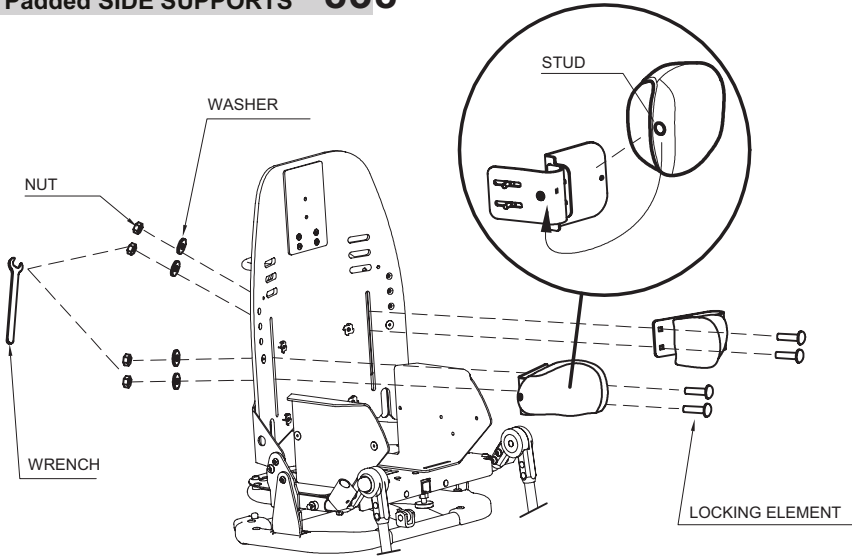


45° SEAT BELT 894

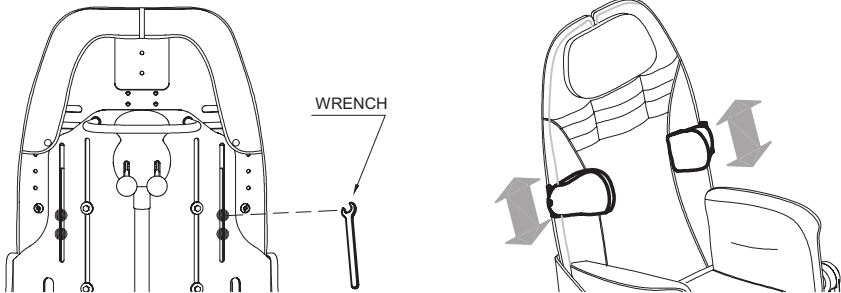


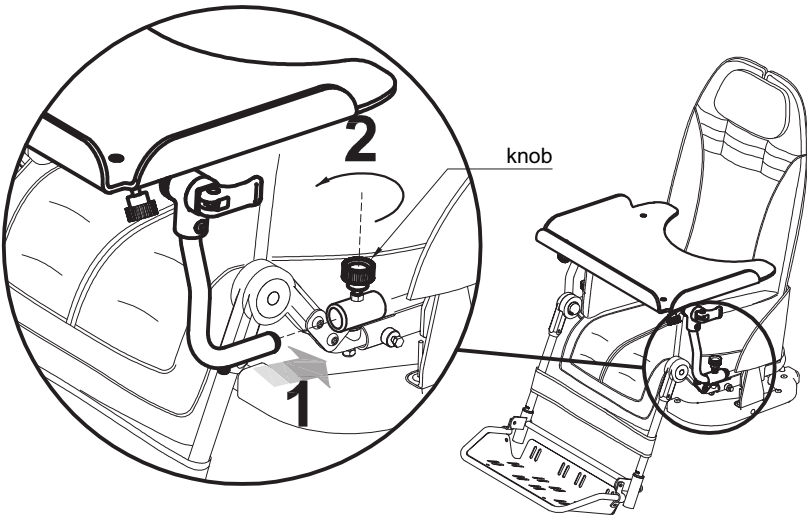
VIEW FROM BEHIND



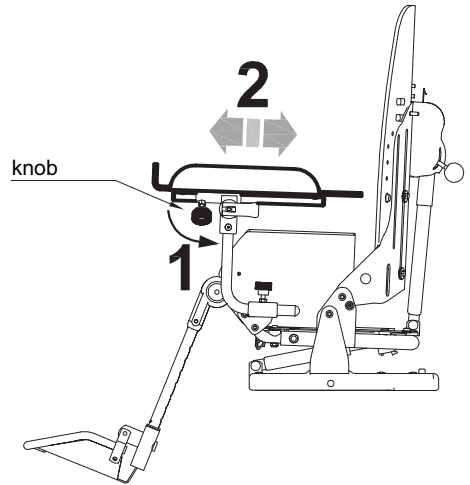
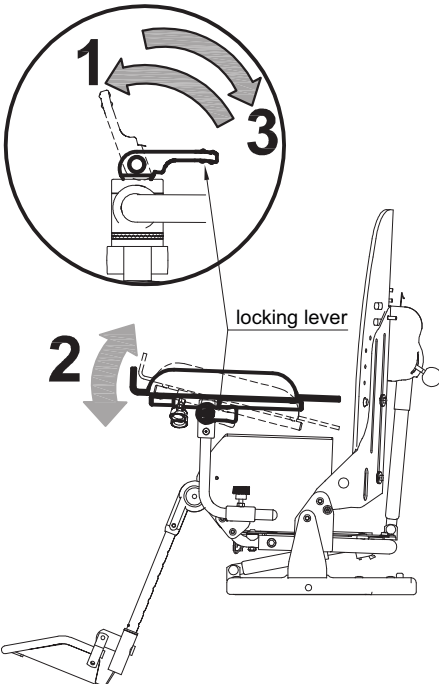


VIEW FROM BEHIND





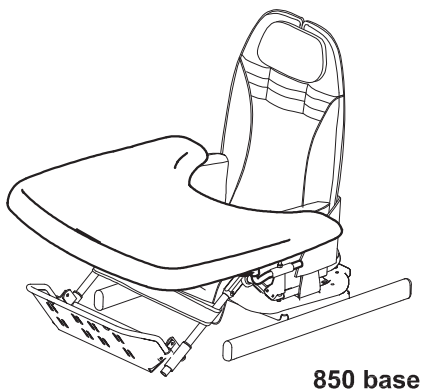
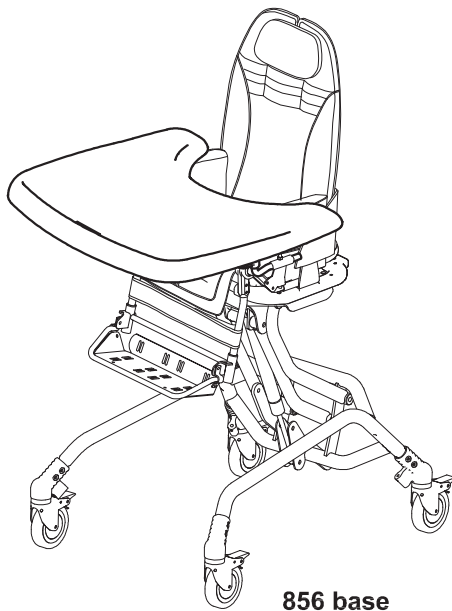
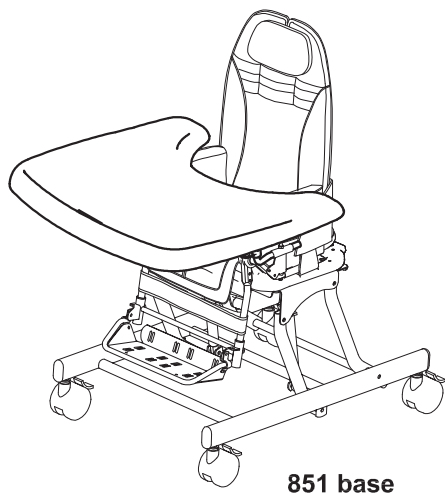
VIEW FROM BELOW



⚠ TIGHTEN THE KNOB

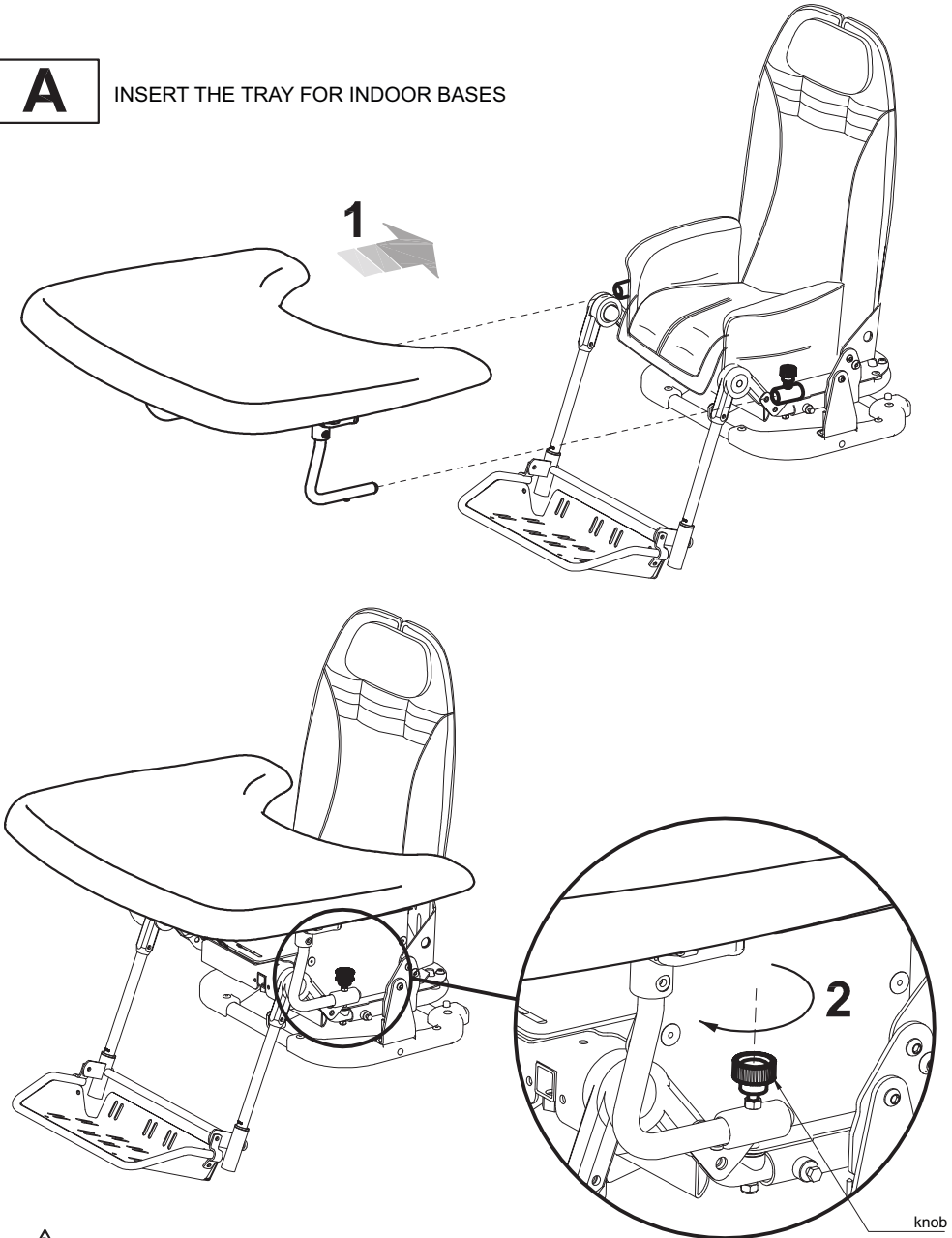
TRAY for BUG WITH 856, 851 and 850 BASES 824B

THIS TRAY IS ONLY FOR THE 856, 851 AND 850 INDOOR BASES



A

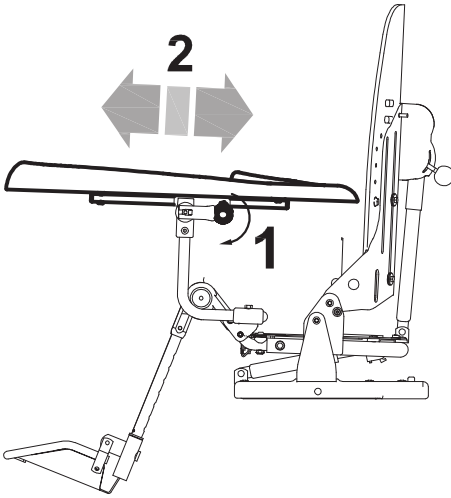
INSERT THE TRAY FOR INDOOR BASES



⚠ WARNING! TIGHTEN THE KNOB WELL

WARNINGS!

- a) Before adjusting the tray, brake the 856, 851 base.
- b) Before adjusting the tray or change the seat tilt, take any material off as, should it tip over, it could damage or cause injury to someone

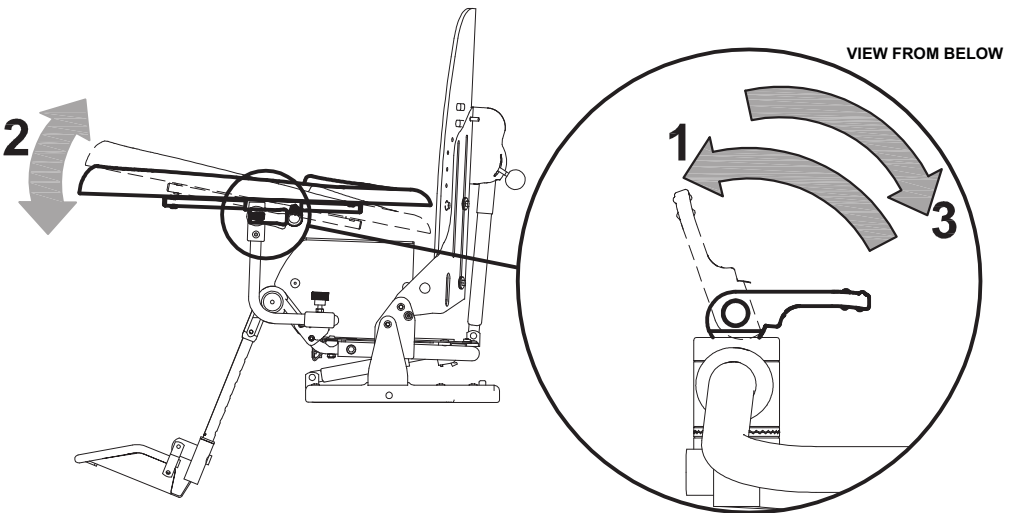


B

DEPTH ADJUSTMENT

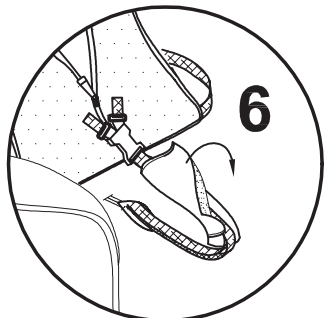
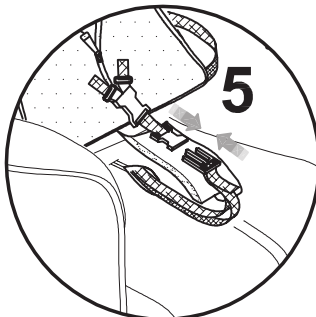
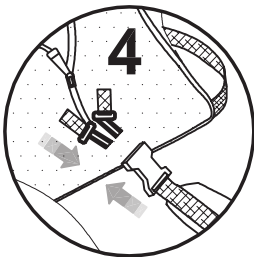
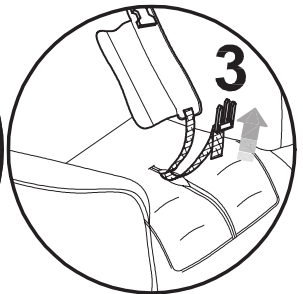
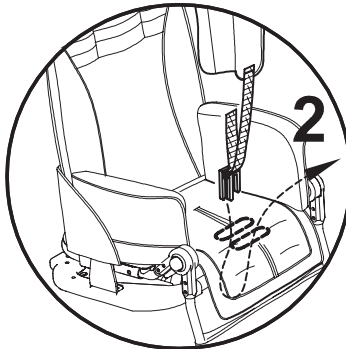
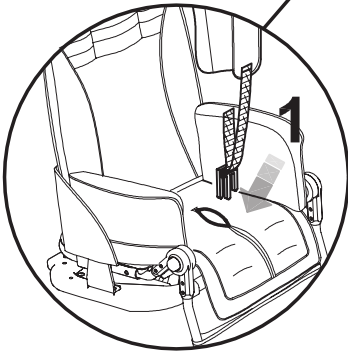
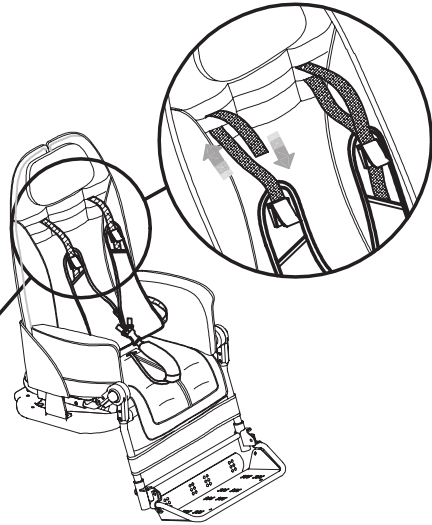
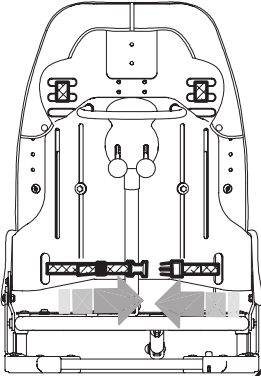
C

TILT ADJUSTMENT



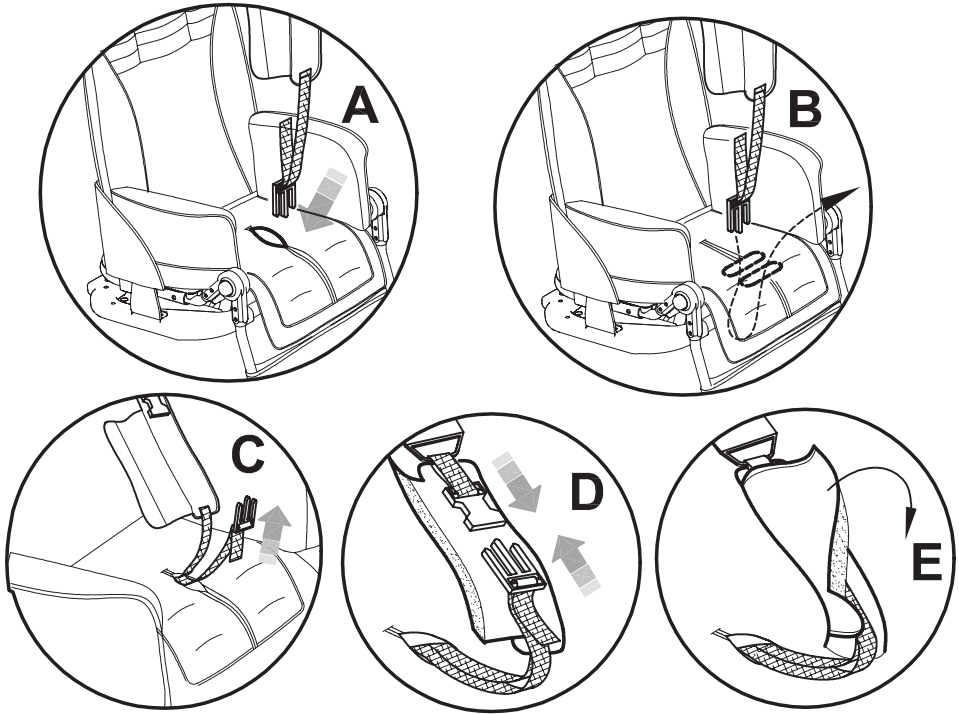
5-POINT VEST HARNESS 903

VIEW FROM BEHIND



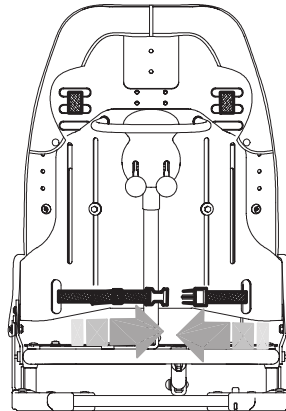
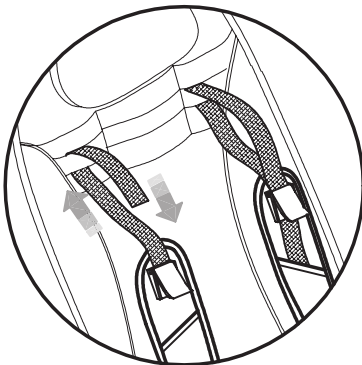
5-POINT HARNESS 906

1 FIXING THE STRAP ON THE BOTTOM OF THE SEAT



2 FIXING THE STRAPS ON THE UPPER PART OF THE BACKREST

3 FIXING THE BACK BUCKLES



VIEW FROM BEHIND

4 FIXING THE FRONT BUCKLES



5 ASSEMBLED HARNESS

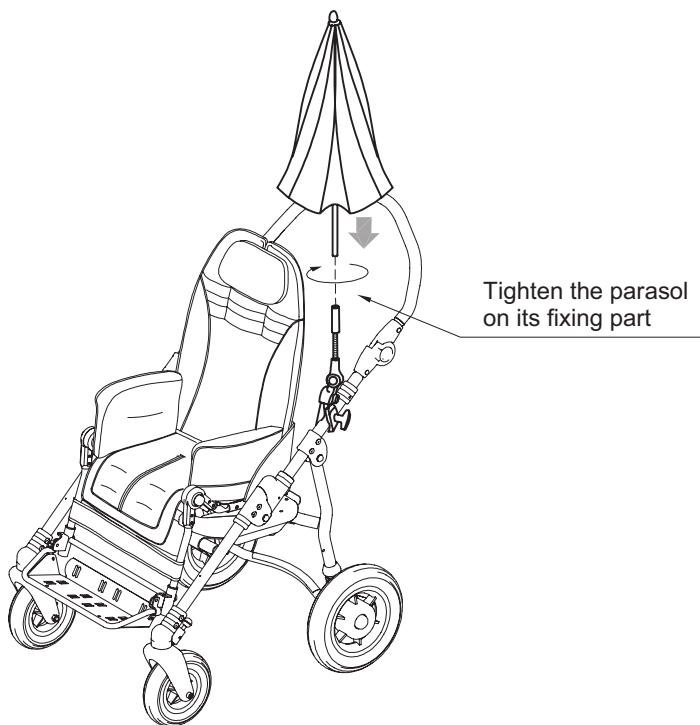
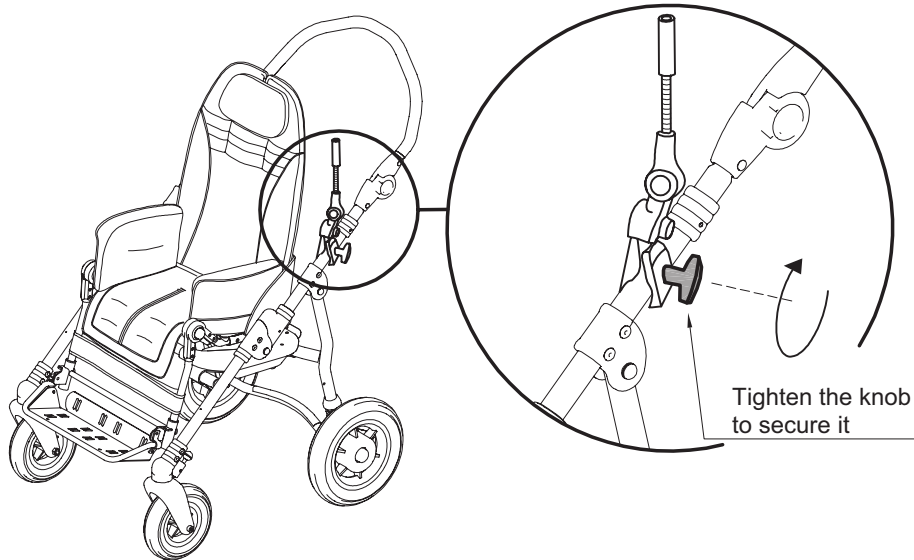


BUG sizes	Circumference
	Min. max. (cm)
SMALL	57-84
MEDIUM	80-108

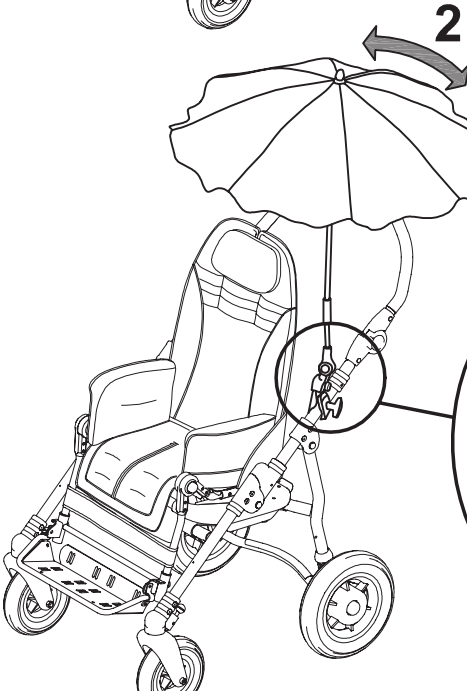
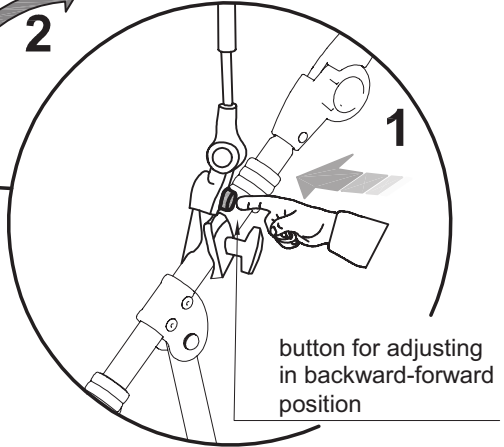
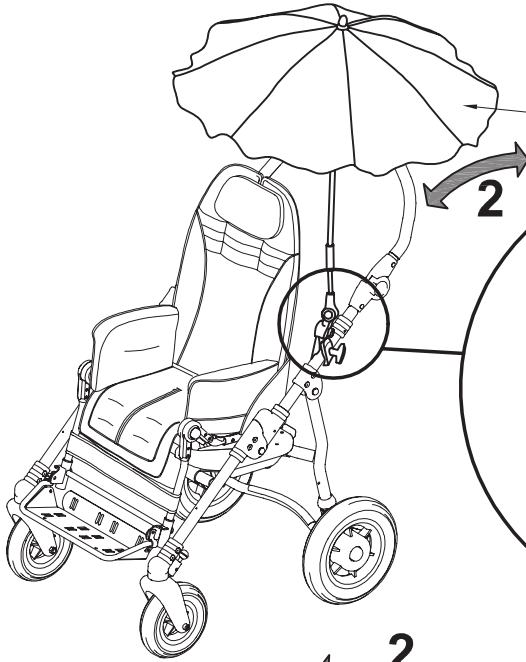
The numbers divided by the dash specify a minimum and a maximum adjustment

PARASOL 854

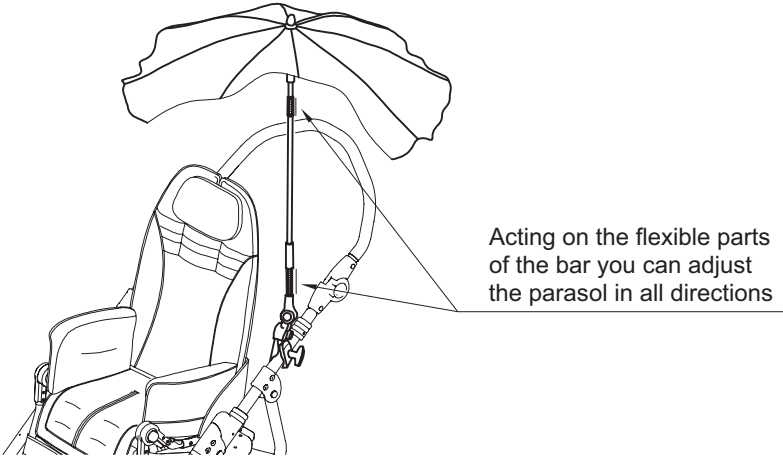
A - PLACEMENT and MOUNTING



B – ADJUSTMENT WITH BUTTONS

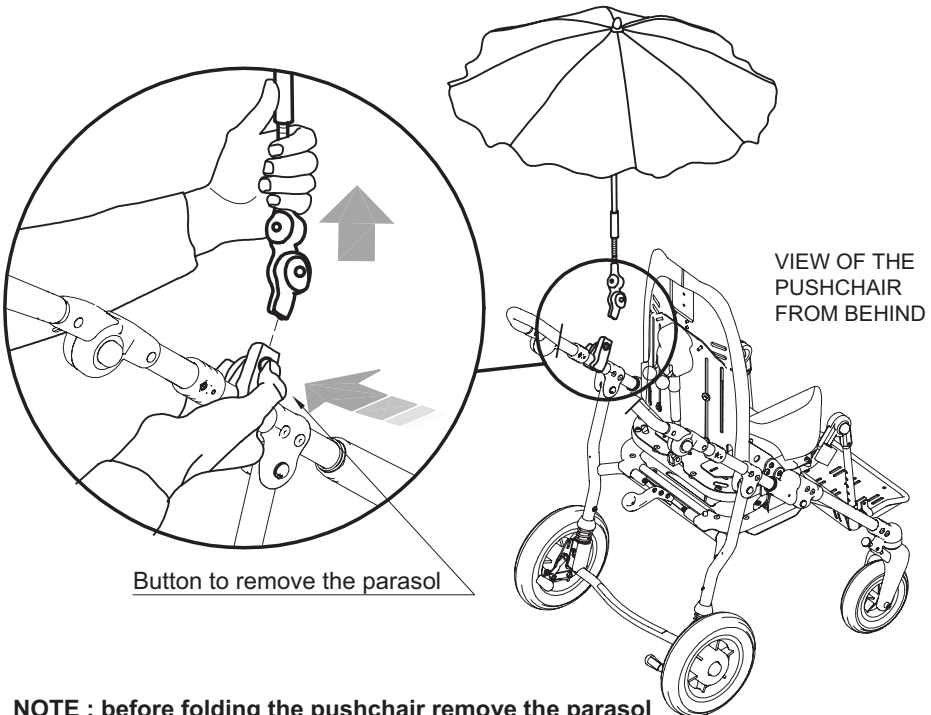


C – ADJUSTMENT WITH THE FLEXIBLE PARTS



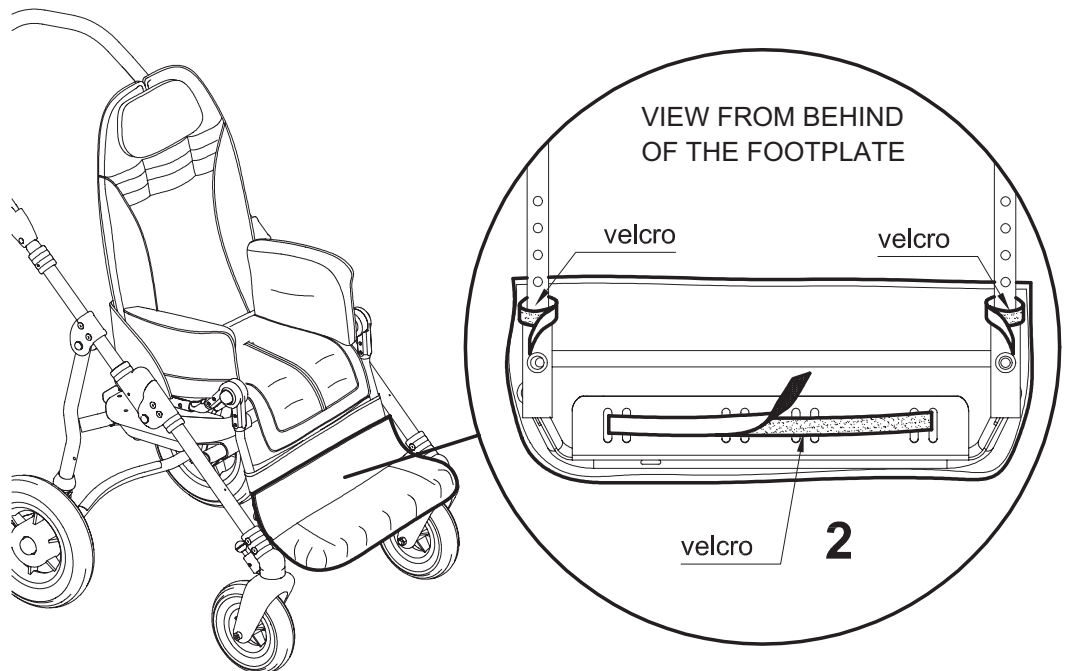
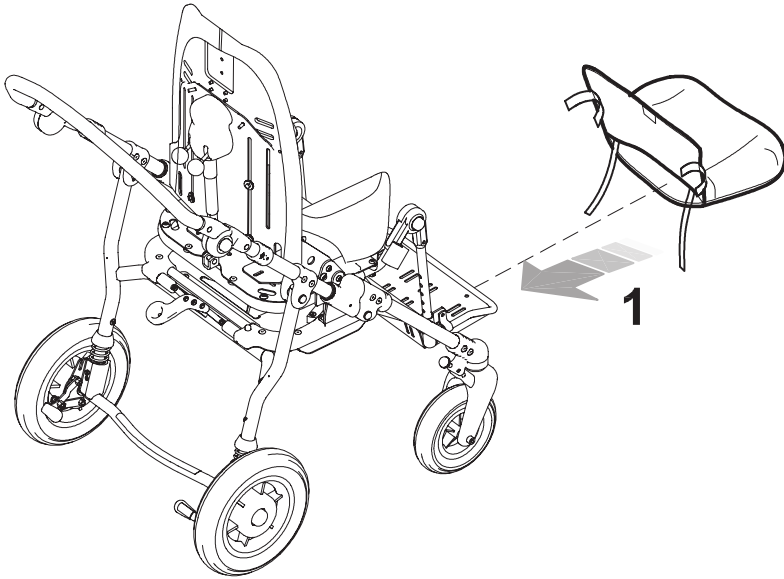
D – REMOVING THE PARASOL

To remove it **PRESS** the button and **SIMULTANEOUSLY PULL** the Parasol
 To reinsert the parasol it is not necessary to press the button



NOTE : before folding the pushchair remove the parasol

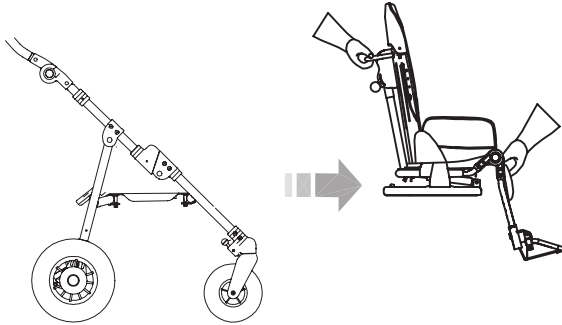
PADDED COVERING for FOOTPLATE 892



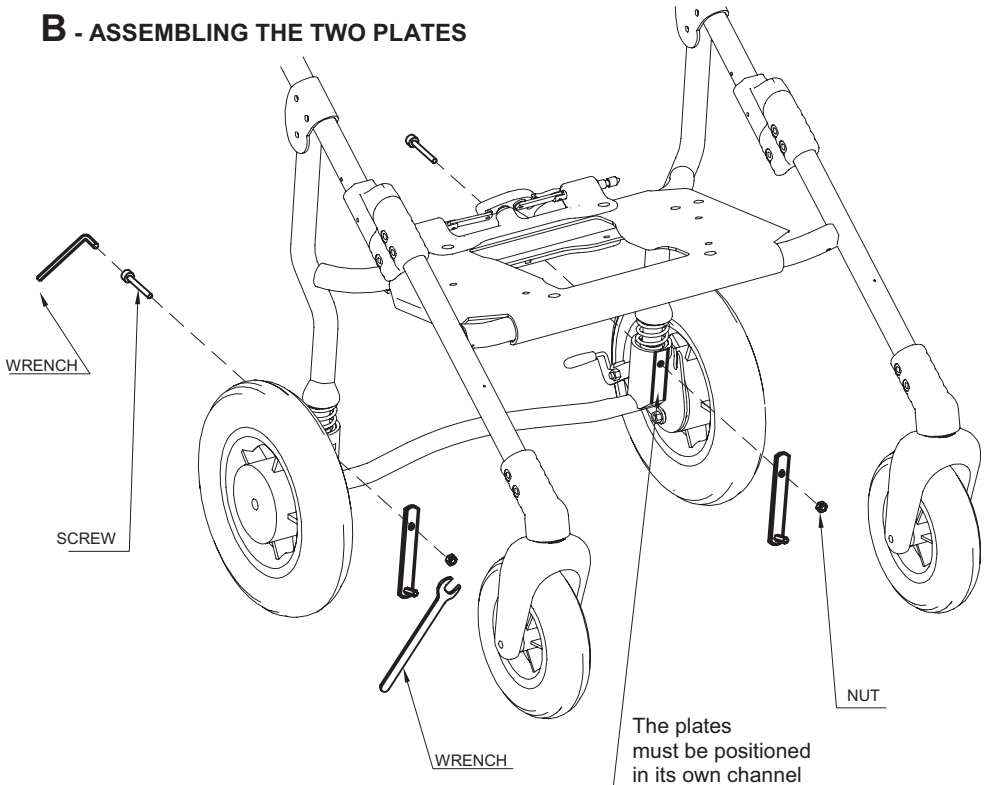
A - TAKE THE SEAT OUT OF THE FRAME



BEWARE ! The hand brake must be installed by qualified personnel, such as the manufacturer or the dealer who sold the product or a specialized mechanical company

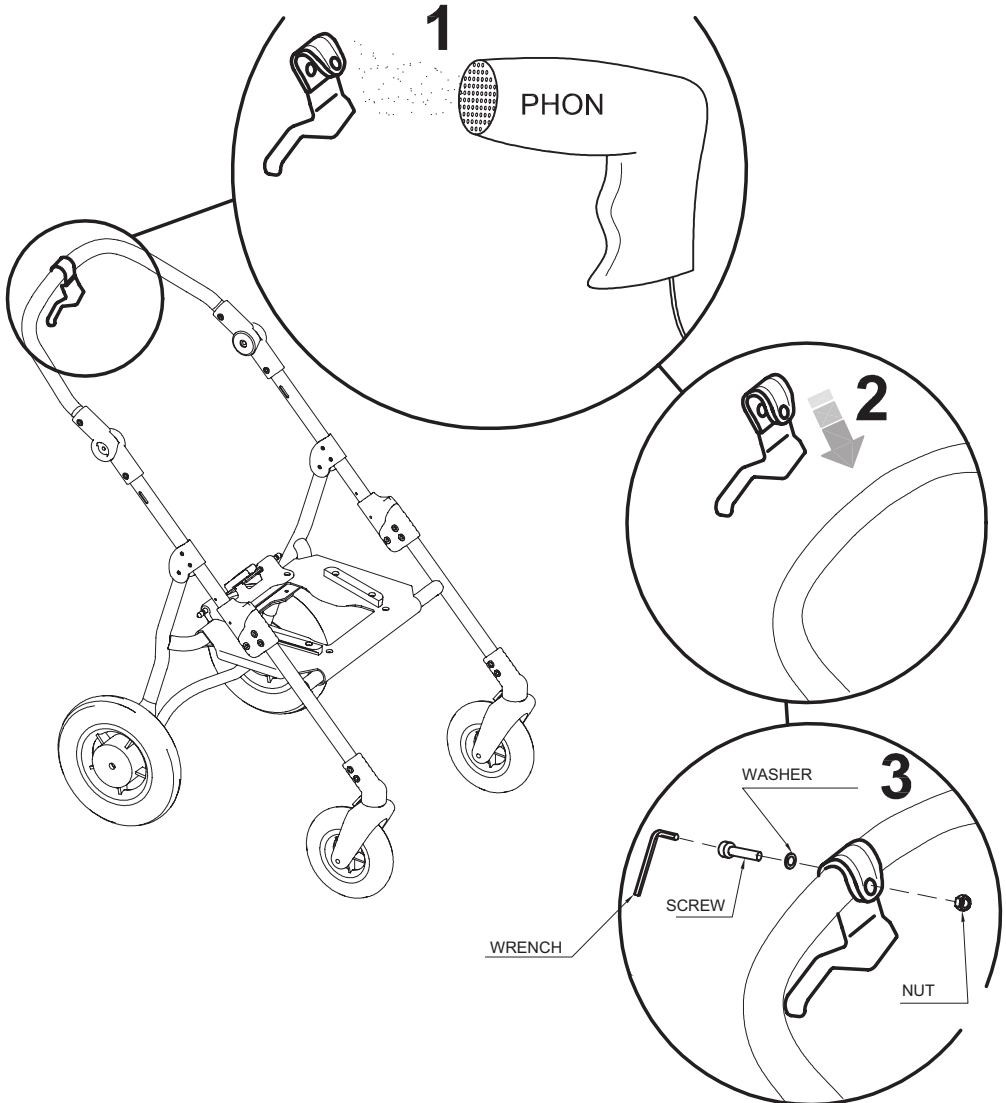


B - ASSEMBLING THE TWO PLATES



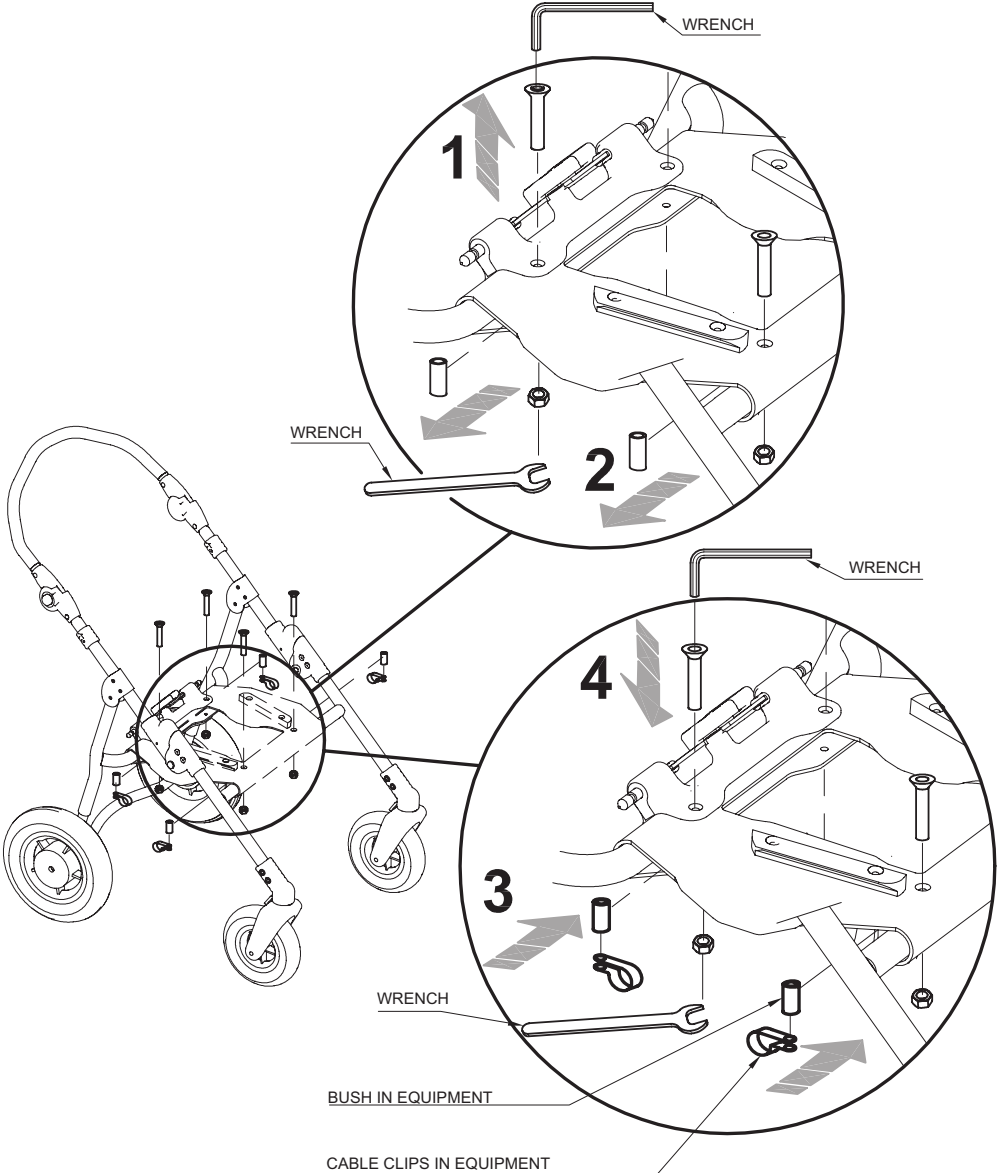
C- FIXING THE LEVER OF THE HAND BRAKE

- 1-GET THE PLASTIC PART OF THE BRAKE LEVER WARM, BY USING A DRYER
- 2-PUT THE BRAKE LEVER ON THE PUSH HANDLE
- 3-FIX AND TIGHTEN THE SCREW



D - FIXING THE CABLE CLIPS

- 1- LOOSEN THE 4 SCREWS
- 2- REMOVE THE 4 EXISTING PLASTIC BUSH
- 3- FIX THE 4 PLASTIC BUSH IN EQUIPMENT AND THE CABLE CLIPS
- 4- FIX THE SCREWS



E - FIXING THE DOUBLER OF THE BRAKE

LET THE FREE END OF THE CABLE, PASS THROUGH THE CABLE CLIPS

WRENCH

SCREW

DOUBLER COVER

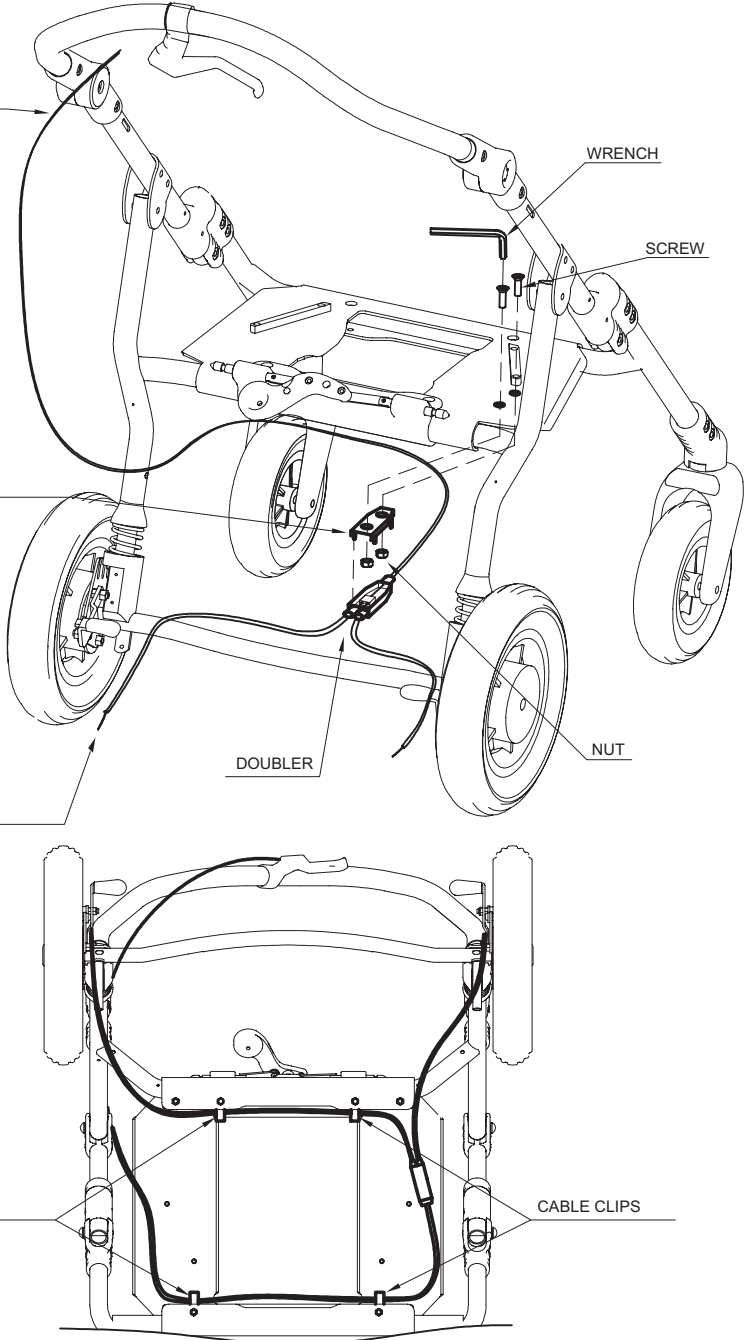
LET THE FREE END OF THE CABLE, PASS THROUGH THE CABLE CLIPS

DOUBLER

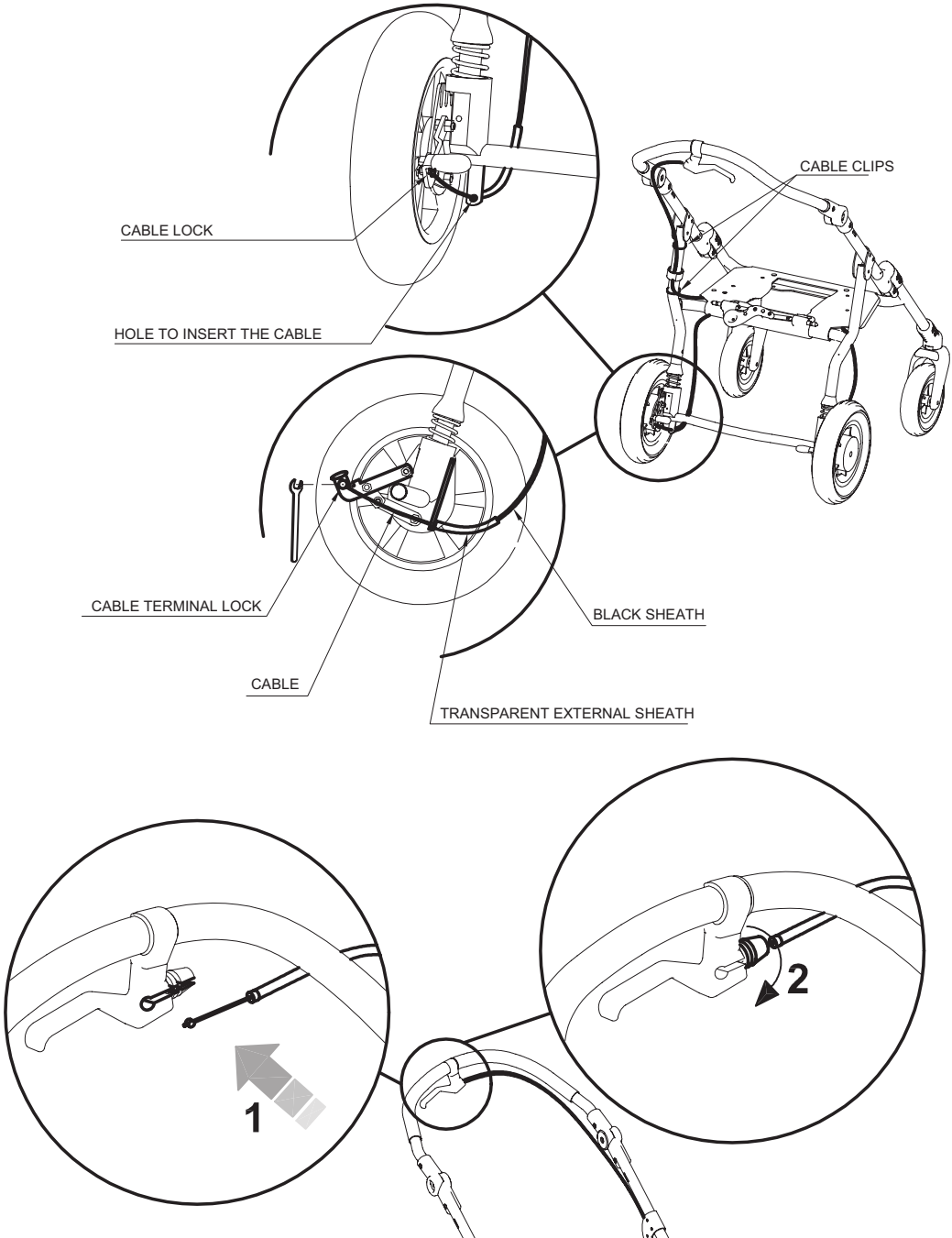
NUT

CABLE CLIPS

CABLE CLIPS

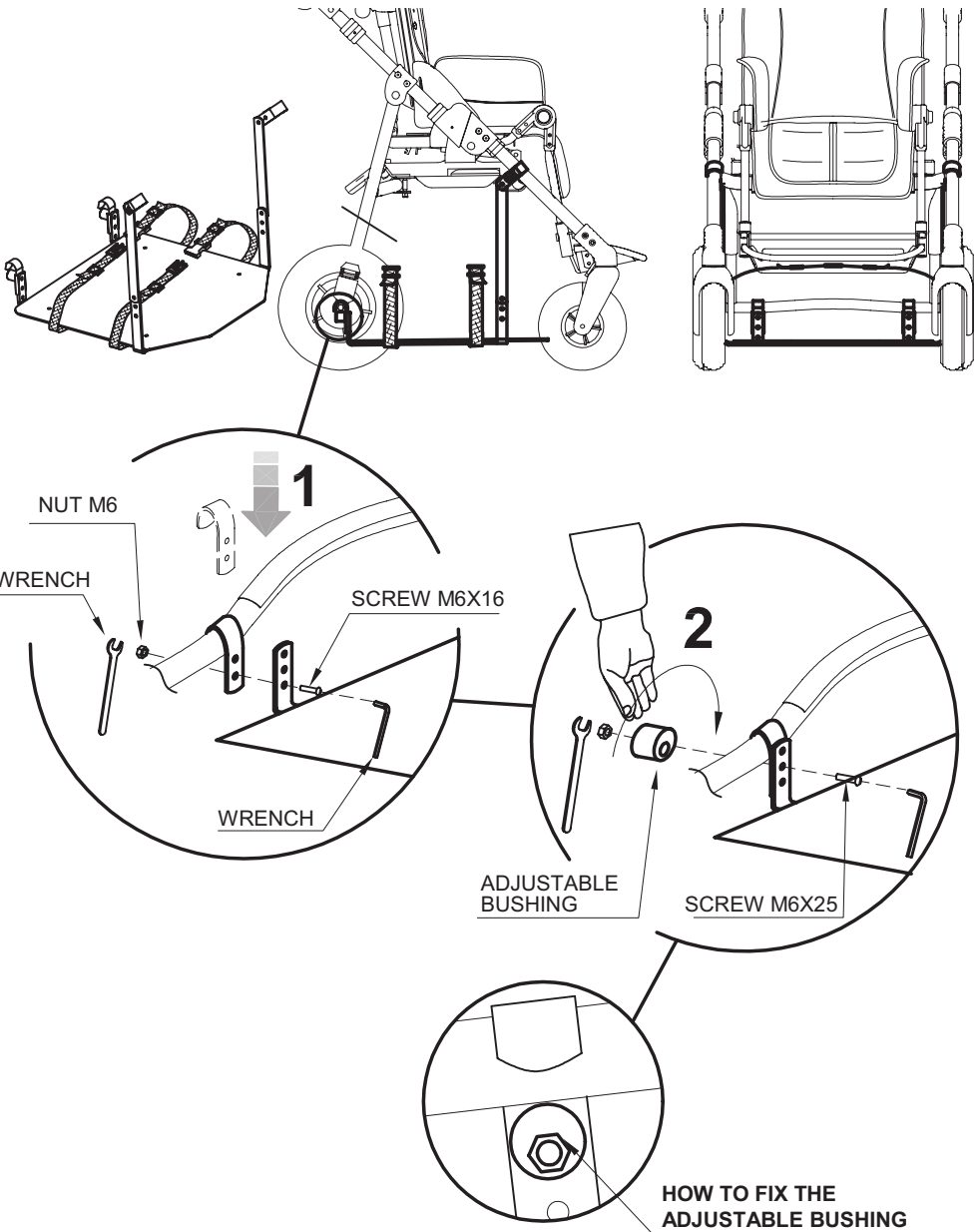


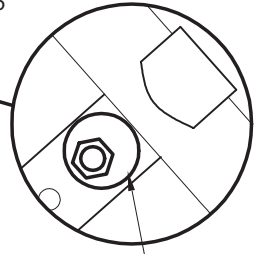
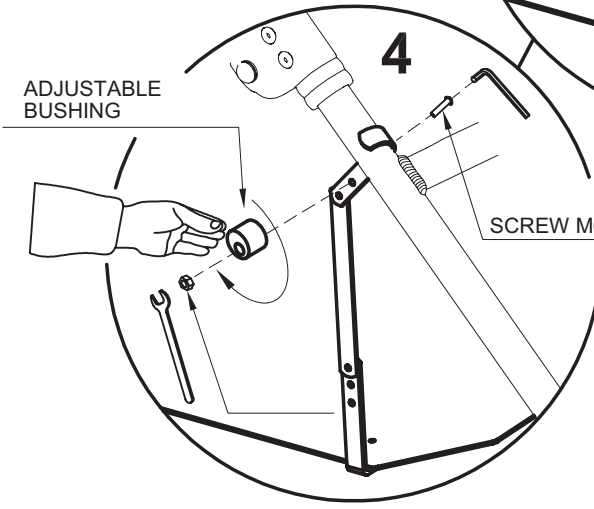
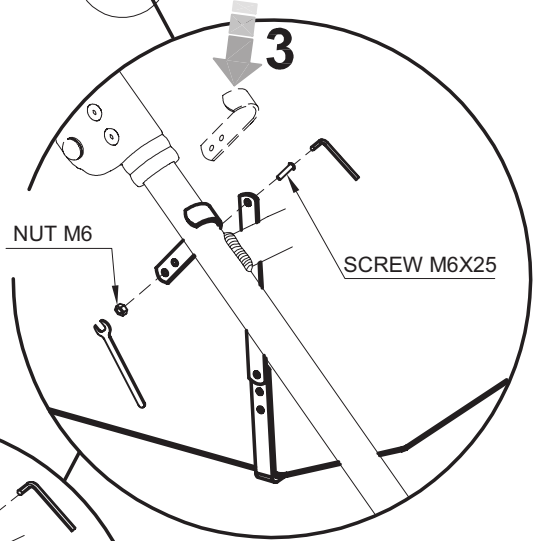
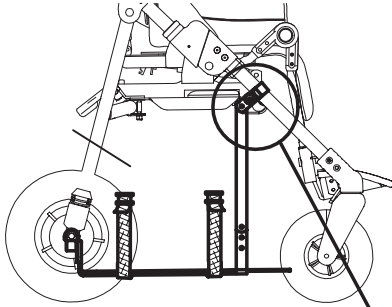
F - FIXING THE CABLES



VENT TRAY 911

Available only for 869 external base





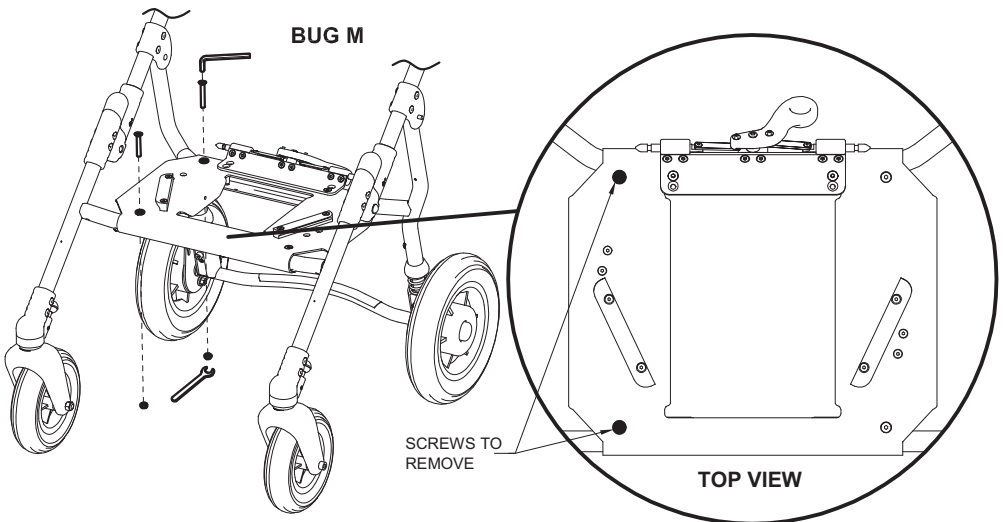
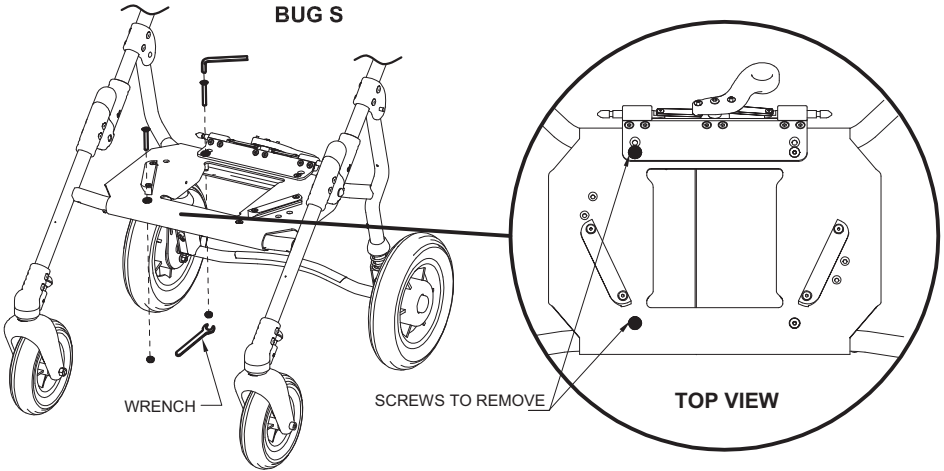
**HOW TO FIX THE
ADJUSTABLE BUSHING**

OXYGEN BOTTLE HOLDER 935

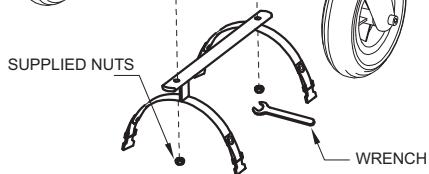
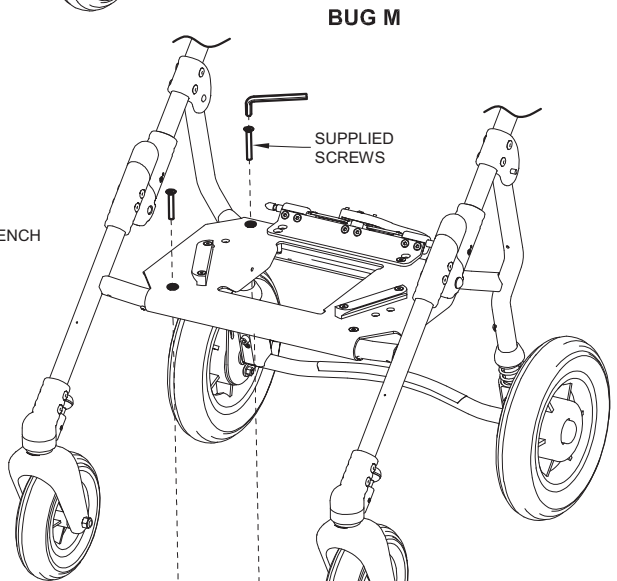
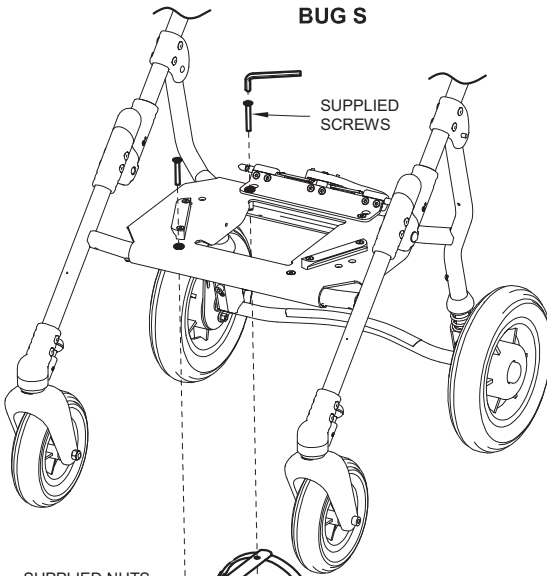
BEWARE!

during transport on a moving vehicle, **the oxygen bottle and the respirator have to be removed from the pushchair frame** to avoid damages in case of an accident, and **they have to be secured to the vehicle** to reduce the chances of injury to the other occupants

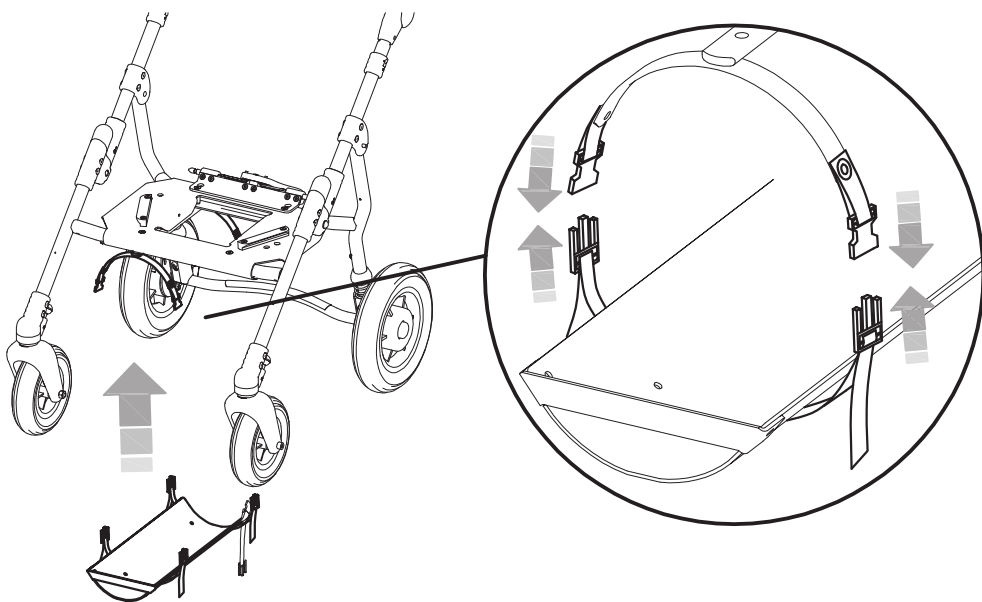
A Remove the 2 screws



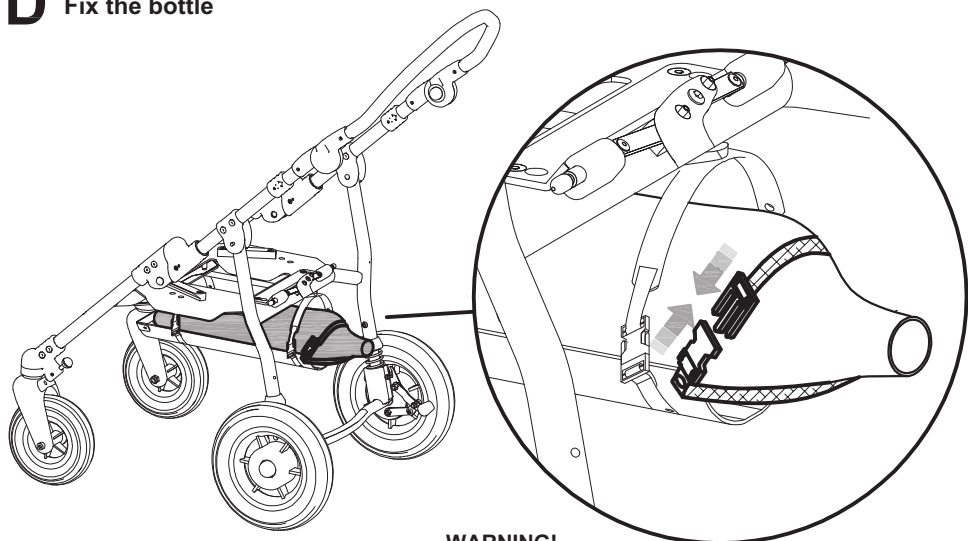
B assemble the upper frame using the supplied screws



C assemble the lower frame through the 4 buckles



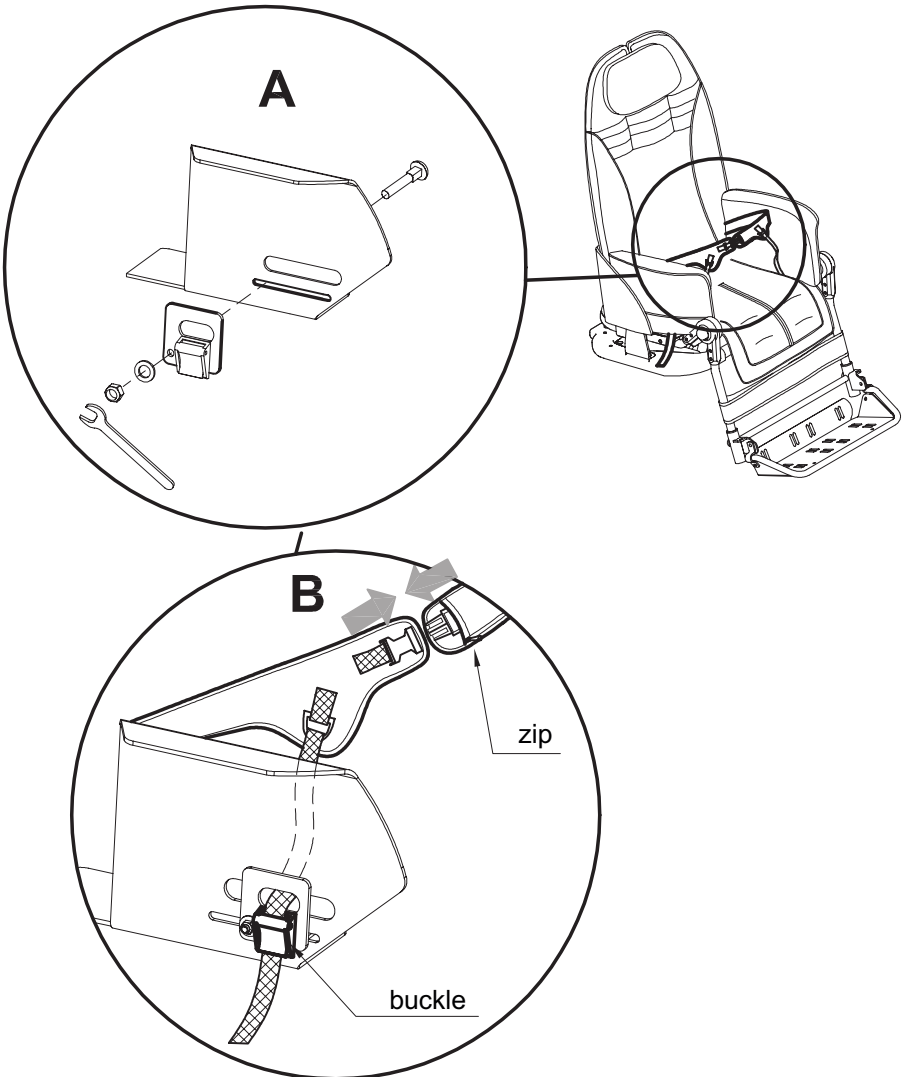
D Fix the bottle

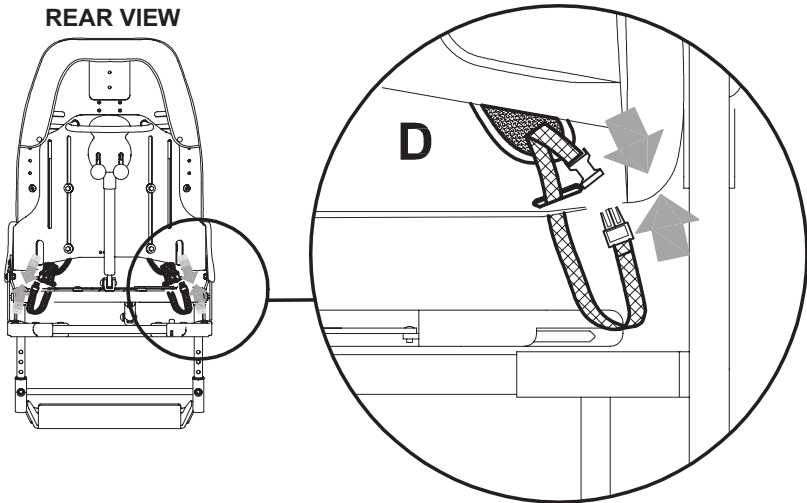
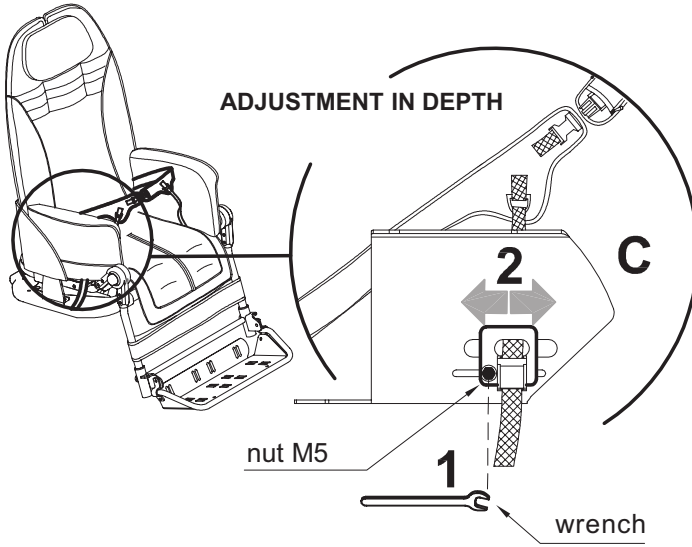


WARNING!
Pull well all the straps so to avoid
the oscillation of the oxygen bottle

4-POINT SEAT BELT 920

BEFORE FIXING THE 4-POINT SEAT BELT REMOVE THE SIDE UPHOLSTERIES (SEE PAGE 100)





SIBLING REAR FOOTBOARD 921

Available only for 869 external base

The 921 sibling rear footboard must be fixed on the back thanks to the plastic straps. It has a telescopic arm to adjust the footboard in depth, screws to adjust the tilt and two pivoting wheels.

the board is suitable **for children from 2 to 5 years old, weighing less than 20 kg.**

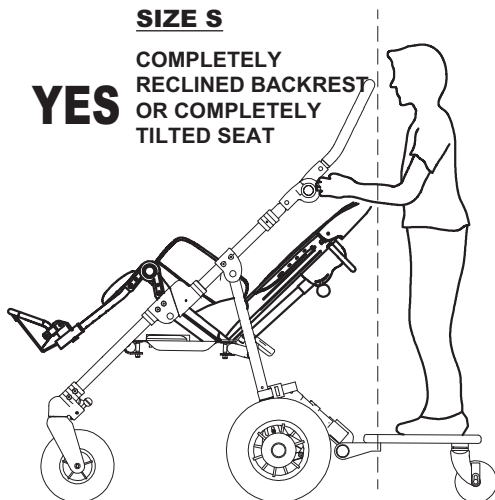
WARNING:

- **Never leave the child unattended**
- **Make sure all the blocking devices are correctly installed before use.**
- Do not use the board if **your child cannot walk independently and without help.**
- The footboard can be tipped up (see the Manufacturer Manual). However remove the board before folding the pushchair.
- Children must only be transported on the footboard in a **standing position.**
- **Allow your child to alight from the board, before reaching pavement edges, stairs, steep paths, tight corners, as well as when maneuvering backwards.**
- The use of the board is only admissible if there is a **second child in the pushchair.**
- This products is **not suitable for the while running or skating.**

SIZE S

YES

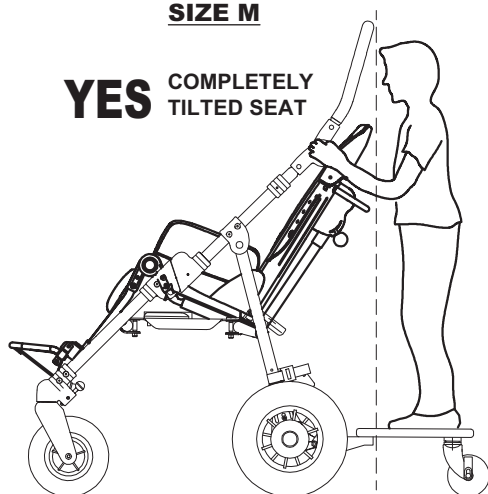
**COMPLETELY
RECLINED BACKREST
OR COMPLETELY
TILTED SEAT**



SIZE M

YES

**COMPLETELY
TILTED SEAT**



ATTENTION!

**THE SIBLING REAR FOOTBOARD
LIMITS THE INTERMEDIATE
COMBINATIONS**



ATTENTION!

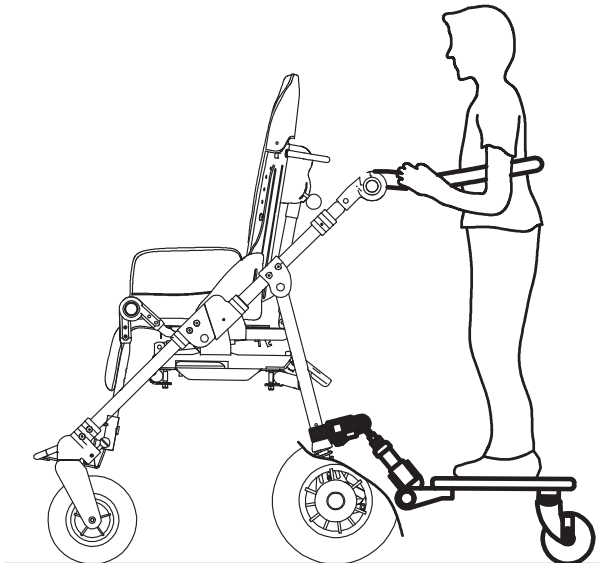
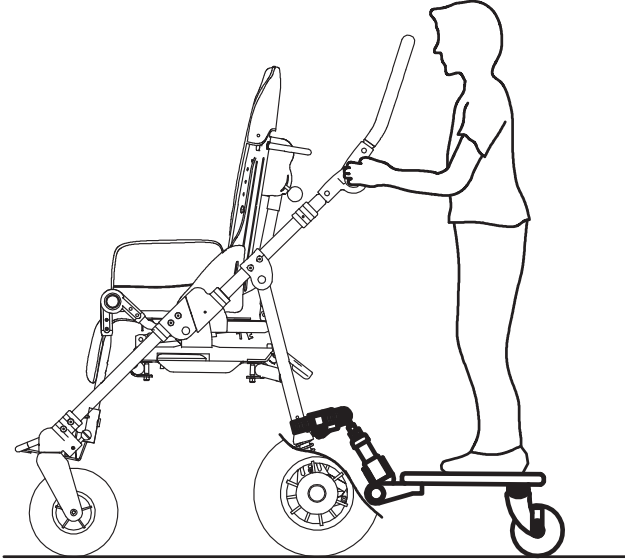
**THE SIBLING REAR FOOTBOARD
LIMITS THE BACKREST RECLINE
AND THE RECLINE/TILT
COMBINATIONS**

Notes:

- For more information on the adjustment, closure, maintenance of the board, refer to the user manual of the manufacturer, supplied with the footboard .

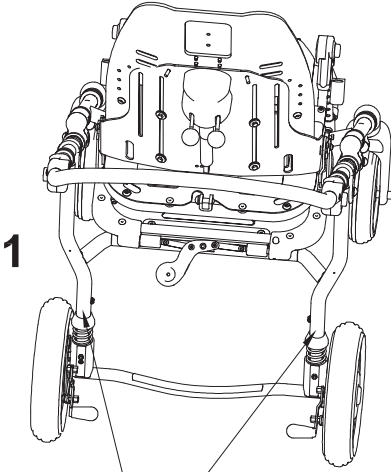
A - PLACEMENT OF THE CHILD ON THE BOARD

It is recommended to adjust the push handle and the telescopic arms in order to guarantee the comfort both of the child on the rear footboard and the driver. In effect, adjusting the telescopic arms to their maximum extension, could reduce the available space inside the push handle excessively and/or the footboard could hinder the driver.

BUG seat with 4 wheel base 869

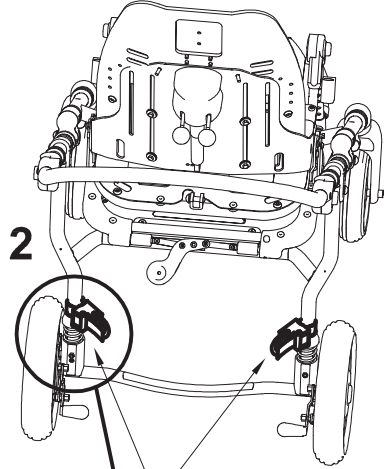
B - MOUNTING

VIEW FROM BEHIND

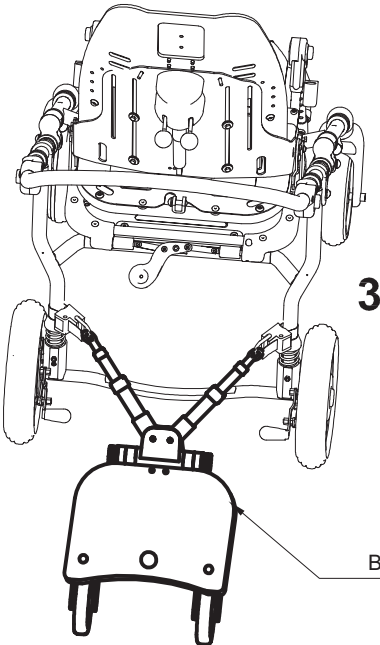
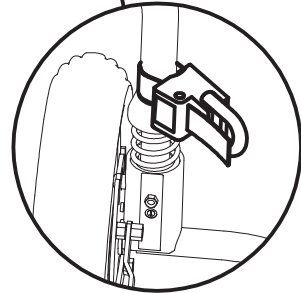


where to place the straps to position the board

TO MOUNT THE STRAPS FOLLOW THE INSTRUCTIONS OF THE MANUFACTURER OF THE BOARD



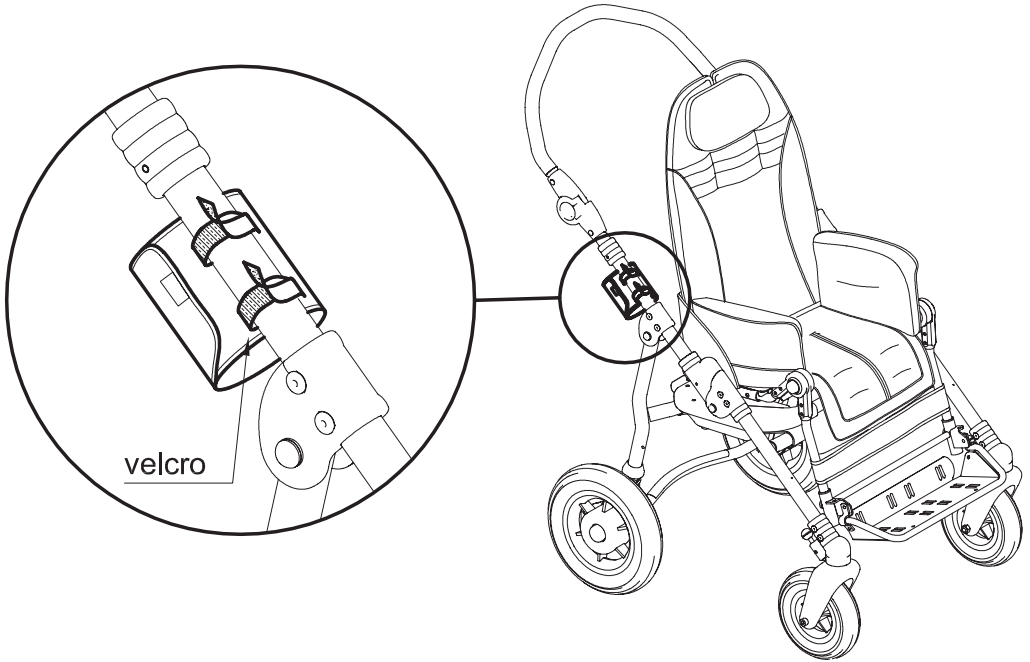
Mounted straps



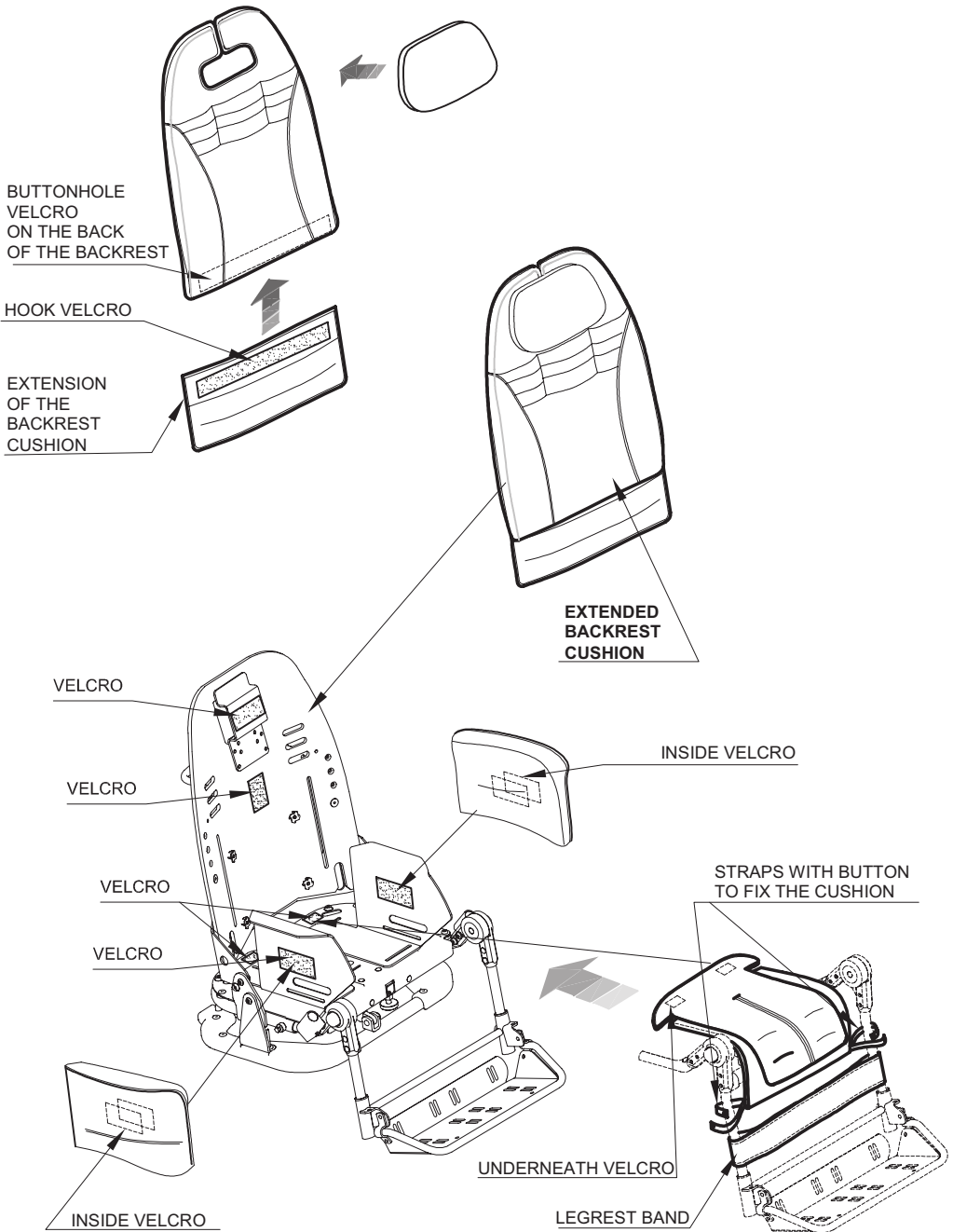
Board attached

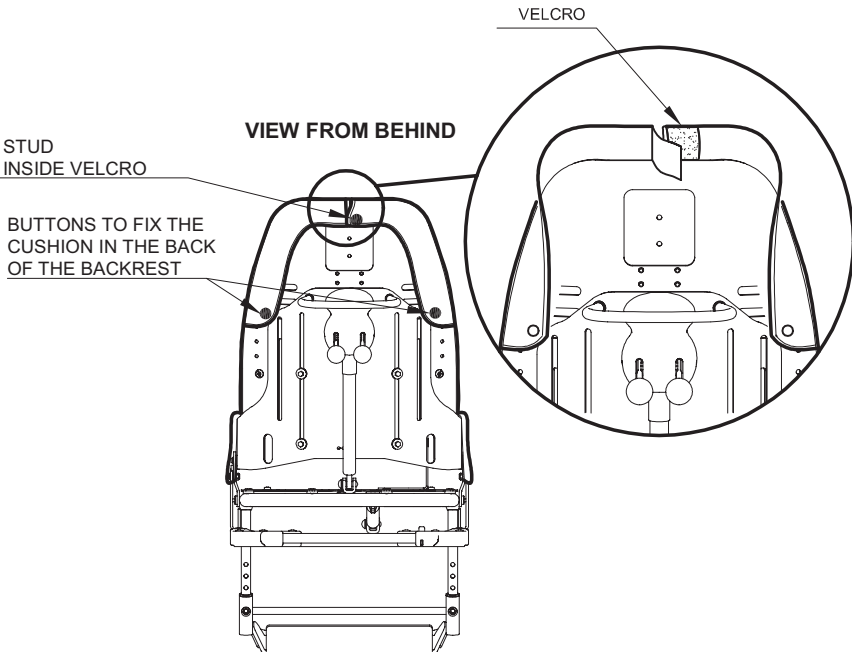
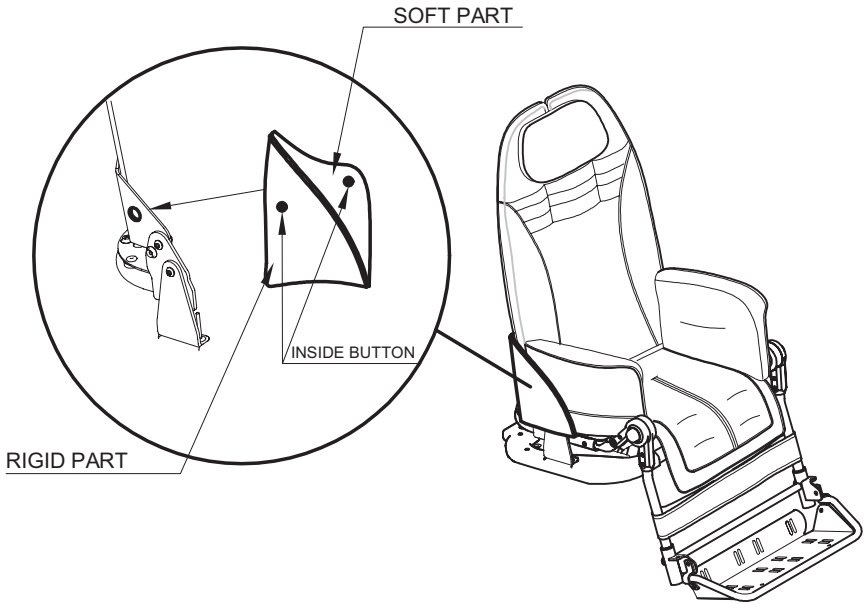
TO ATTACH THE STRAPS FOLLOW THE INSTRUCTIONS OF THE MANUFACTURER OF THE BOARD

BOTTLE HOLDER 922



ATTACHING THE CUSHION





MAINTENANCE, CLEANING AND DISINFECTION

REGULAR (OR PREVENTIVE) MAINTENANCE

ORDINARY MAINTENANCE OF THE AID AND ITS ACCESSORIES MUST BE PERFORMED MONTHLY. REGULAR MAINTENANCE IS REQUIRED TO KEEP THE PRODUCT WORKING PROPERLY AND SAFELY AND IT IS ESSENTIAL FOR KEEPING THE CE MARK.

THE MANUFACTURER IS NOT LIABLE FOR THE PERFORMANCE OF THE PRODUCT UNLESS REGULAR MAINTENANCE IS PERFORMED (ATTACHMENT I, DIRECTIVE 2007/47/EC). THE MANUFACTURER ALSO RECOMMENDS THE CARE GIVER TO CONTACT A SERVICE CENTER SPECIALIZED IN THE MAINTENANCE OF MECHANICAL AIDS FOR DISABLES IN ORDER TO PERFORMS A COMPLETE REVIEW OF THE PRODUCT'S OPERATION AND SAFETY WITH THE FOLLOWING FREQUENCIES:

- 1) at three months from purchase;
- 2) at six months from purchase;
- 3) once a year for subsequent years after that of purchase.

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 chromium plated parts of the seat and base with a soft cloth dipped in a household detergent and disinfectant, such as alcohol diluted in water.

CLEANING AND DISINFECTING THE UPHOLSTERIES

Clean Canopy 819, Rain Cover 825 and the Padded Abduction Block 834 with a damp sponge and water. Carefully follow the instructions below for washing the upholstery and cushions of the seat unit with neutral household soap:

- detach the five parts of the cushion from the backrest and seat bottom;
- slip off the covers on the accessories Headrest 863, Headrest 852, Side Supports 868, Side Supports 838;
- wash upholstered accessories, covers and cushions respecting the following symbols:

 <p>Machine wash with neutral soap (Max. temperature 30°C) Do not spin dry</p>	 <p>Do not bleach</p>	 <p>Dry clean with perchloroethylene</p>	 <p>Do not iron</p>	 <p>Do not tumble dry</p>
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- Once dried, reattach the cushions to the frame using the buttons.

CLEANING THE TRAY

Clean tray 824 with a sponge wet with detergent or household disinfectant. After rinsing, dry well with a soft cloth.

LUBRICATION

The product does not need any special lubrication. **DO NOT GREASE THE REAR WHEELS because this could make the BRAKES INEFFICIENT.**

MAINTAINING THE WHEELS

At least once a month, clean the wheels of residues (threads, hair, etc.) that can build up on rotating parts. Maintain a constant pressure in the tires of 2.5 atm (only for alternative pneumatic wheels, base 869 for outdoor use)



If you notice any **INEFFICIENCY**, even partial, of the **BRAKES**, **immediately contact a specialized service center or the reseller 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 sitting on 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.

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 RESULT IN 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.



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 with original spare 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 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 the BUG 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 you 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 disable, or directly ORMESA



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COMPANY WITH QUALITY MANAGEMENT
SYSTEM CERTIFIED BY DNV
= **ISO 9001:2008** =



PRODUCT CERTIFIED BY
CERAH FRANCE

PRODUCT TESTED
BY **BERLIN CERT** GmbH
AND LISTED IN THE GERMAN HMV (Technical Aids Listing)

FDA REGISTERED - USA

BUG WITH 869 BASE PASSES
CRASH TEST
ACCORDING TO THE ISO 7176-19 AND ANSI RESNA WC/19

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
