ENG

INSTRUCTIONS FOR USE

# Modi Buggy

Sizes: MINI, STANDARD

CE

MD

Revision 11 – 08.05.2025

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**ATTENTION!** WHILE USING AND SERVICE, ALSO DURING INSTALLATION AND ADJUSTMENT ALL THE MECHANISMS, THERE IS A DANGER OF ENTRAPMENT OR/ AND COMPRESSION SOME PARTS OF A USER/ USER'S ASSISTANT BODY INSIDE OF THE GAPS/ SLOTS BETWEEN ELEMENTS. THIS ACTION SHOULD BE TAKEN WITH EXTRA PRECAUTION. AFTER FINISHING ADJUSTMENT, THERE IS A NEED TO STABILIZE POSITION BY PRECISE TIGHTENING OF THE KNOBS/ BOLTS.

**ATTENTION!** THE PACKAGE OF THE PRODUCT SHOULD BE KEPT IN CASE IF PRODUCT REQUIRES RE-TRANSPORTATION FOR WARRANTY PURPOSE.

**ATTENTION!** WHILE USING THE DEVICE THE CHILD SHOULD NOT BE LEFT UNSUPERVISED.

**ATTENTION!** THE MAXIMUM LOADING OF DEVICE SHOULD NOT BE EXCEED.

**ATTENTION!** DO NOT USE THE DEVICE IF THE PRODUCT HAS DEFECTIVE, DAMAGED OR MISSING PARTS.

**ATTENTION!** ADJUSTMENT AND REGULATION OF THE DEVICE TO MEET THE REQUIREMENTS OF AN INDIVIDUAL PATIENT MUST BE PERFORMED BY A PHYSIOTHERAPY SPECIALIST OR A TRAINED PERSON.

**ATTENTION!** IN THE EVENT OF A SERIOUS MEDICAL INCIDENT, THE USER/PATIENT SHOULD REPORT THE INCIDENT TO THE NATIONAL COMPETENT AUTHORITIES AND TO THE MANUFACTURER IMMEDIATELY.

**ATTENTION!** THE DEVICE CONTAINS SMALL PARTS THAT MAY POSE A RISK OF CHOKING OR SWALLOWING BY A CHILD.

**ATTENTION!** BEFORE USING THE DEVICE, BE SURE TO READ THE INSTRUCTION FOR USE.

ENG

**Table of content:**


1 Introduction ... 3
2 General safety standards ... 3
3 Indications and contraindications for use of the product ... 4
4 Nameplate ... 5
5 Symbol marking ... 5
6 Compliance with the safety requirements for medical devices ... 6
7 Application ... 6
8 Technical data ... 7
9 Structure of the Modi Buggy ... 9
10 Product installation and first launch ... 10
10.1 Tools needed to adjust the pushchair ... 10
10.2 Preparation for use ... 10
11 Moving the Modi Buggy ... 11
12 Detailed structure and adjustment description of Modi Buggy ... 12
12.1 Unfolding the buggy's frame ... 12
12.2 Folding the buggy's frame ... 13
12.3 Parking brake ... 14
12.4 Backrest angle adjustment ... 14
12.5 Push handle adjustment ... 15
12.6 Seat angle adjustment ... 15
12.7 Seat depth and hip supports adjustment ... 16
12.8 Height adjustment of the backrest ... 17
12.9 Loins support adjustment ... 18
12.10 Footplate height adjustment ... 18
12.11 Lateral supports adjustment ... 19
12.12 Head supports adjustment ... 20
12.13 Adjusting and removing the safety rollbar ... 21
12.14 Regulation, mounting and dismantling the tray ... 22
12.15 Mounting the rain cover ... 24
12.16 Mounting the leg cover ... 24
12.17 Mounting the umbrella ... 25
12.18 Mounting and dismantling the canopy ... 25
12.19 Footplate adjustment ... 26
12.20 Footplate supporting legs adjustment ... 26
12.21 Pelvic belts installation ... 27
12.22 Vest attachment and adjustment ... 28
12.23 RS chassis frame and set of the adapters ... 29
13 Spare parts and consumables ... 29
14 Problem solving. ... 29
15 Cleaning and maintenance ... 29
15.1 Cleaning recommendations: ... 30
15.2 Disinfection ... 30
15.3 Maintenance recommendations ... 30
16 Disposal of the product ... 31
17 Conditions of use, storage and transport ... 31
18 Warranty/Service ... 32

ENG

## 1 Introduction

Developed and created by LIW Care Technology, first-class Pediatric Pushchair **Modi Buggy** (hereinafter referred to as the buggy), is designed to transport children up to 30 kg. It is designed to facilitate the daily care of children who need transport, whose diseases enable their self-sufficient movement as well as the correct sitting and standing. Modi Buggy medical device is designed for children with paralysis and triplegia or tetraplegia, with diplegia, hemiplegia or hemiparesis. We did our best to make this Modi Buggy Pediatric Pushchair really easy to operate, to provide stability, with the ability to adapt to the body shape.

We are aware of the fact that assuming sitting position by a disabled person is a very important element of psychomotor development and the opportunity for comfortable and safe movement in open space has a huge, positive impact on patients and their caregivers alike. That is why, we have Modi Buggy, which was designed to be easy to use and to dismantle. The buggy may be used both indoors and outdoors.

We pay special attention to high quality of our products, that is why we would like you to read these user instructions thoroughly – this will ensure a safe use of this product, it will affect its efficiency and it will allow you to fully exploit the advantages of this Modi Buggy.

Keep these instructions in a safe place, so that they are available if required. These instructions are intended to be read by persons responsible for taking care of disabled children.

## 2 General safety standards

For LIW Care Technology Sp. z o. o., the most important thing is to protect the patients who use our equipment. For ensuring the safety of Modi Buggy users, the following recommendations should be adopted:

1. Before attempting to use the device in any way, read the operating and use instructions carefully and, in case of any doubts, contact the seller or manufacturer.
2. Make sure you fully understand all information, recommendations and warnings contained in these sections.
3. Do not leave the child in the pushchair without the supervision of a guardian.
4. When the child is sitting in the pushchair, please make sure that the child is secured against falling out.
5. The Modi Buggy pushchair is intended for use by one person at a time.
6. Improper use of the pushchair may be hazardous to health and may cause injury to the user.
7. When using and handling the Modi Buggy device and when folding or adjusting the mechanisms, special attention should be paid to moving parts that pose a real safety risk, such as squeezing the body in holes or between elements. After each adjustment operation, stabilize the position by tightening the nuts/bolts carefully and make sure that the components are in a properly seated and secured position.
8. It is forbidden to transport a child in the Modi Buggy pushchair while driving, i.e. the pushchair seat is not a car seat. The child cannot stay in the seat while driving.
9. It is forbidden to drive the pushchair up and down the stairs both with and without the patient.
10. The device does not contain substances that can cause danger to life or health.
11. It is forbidden to carry the pushchair with the patient sitting in the seat of the s pushchair.

Any unauthorized modifications to the device made by the consumer are not allowed and may endanger the life or health of the user and will void the warranty.

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In the instructions for devices manufactured by LIW Care Technology Sp. z o. o. there is a paragraph marked with the symbol ATTENTION, the purpose of which is to draw special attention to the content it contains. The meaning of the above-mentioned symbol is as follows:

**ATTENTION!** This symbol is used to draw the reader's attention to the content marked with this symbol. FAILURE TO OBSERVE THE CONTENT CONTAINED UNDER THIS MARKING MAY ENDANGER THE USER'S LIFE OR HEALTH.

## 3 Indications and contraindications for use of the product

The Modi Buggy pushchair as a medical device, is intended for patients with paralysis and paresis of three or four limbs, with paralysis of two limbs, unilateral or crossed.

The Modi Buggy medical device is recommended for children diagnosed with:

- cerebral palsy (CP),
- muscular dystrophies,
- paralysis of various origins,
- spina bifida,
- meningomyelocele,
- conditions after spinal injuries,
- conditions following craniocerebral injuries,
- conditions after strokes,
- Other diseases associated with paresis, paralysis, and damage to the musculoskeletal system that prevent independent movement.

If there is a contraindication to the patient's sitting position, the selection and adjustment of the pushchair should be consulted with the attending physician or physiotherapist.

The pushchair facilitates everyday care for patients who require transport and who are not able to move and sit correctly without aid.

At the beginning, a patient using the device must get used to a new aid. Thus, a patient should be seated in it a couple of times a day for a few minutes. The process of device acceptance may take from a few minutes to a few days – depending on the patient’s health state. Time of remaining in the device is not strictly specified and depends on the health state and rehabilitation process; patients usually remain in only during transportation (outings). The device guarantees patient’s stabilization, helps to establish a correct sitting pattern, facilitates cognitive function development. It also guarantees the comfort of transportation and safety.

**Indications:**

- improving lung ventilation and preventing pneumonia,
- improving mental state,
- treating and slowing down the progress of scoliosis in case of patients and teenagers who lost a walking function,
- creating a correct sitting pattern during transport.

**Contraindications:**

- critical condition of the user,
- deep sedation,
- unstable fractures with specific orthopedic recommendations, including spine fractures,
- hemodynamic instability

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## 4 Nameplate

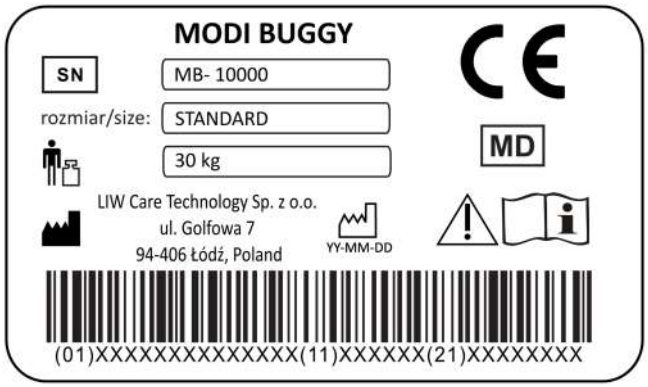
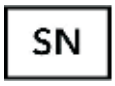
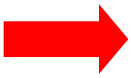



Fig. 1

## 5 Symbol marking

| | |
|---|---|
| | Manufacturer name |
| | Production date |
|  | Serial Number |
| | Maximum user weight |
| | Follow the instructions for use |
| | Arrows indicating the direction of movement |
|  | Arrow pointing to the element in question |
| | Mark of conformity according to Regulation (EU) 2017/745 of the European Parliament and of the Council of 5 April 2017 on medical devices, Annex V |
| | Medical device |

## 6 Compliance with the safety requirements for medical devices

Hereby we confirm that the Modi Buggy meets requirements of the Regulation of the European Parliament and of the Council (EU) 2017/745 dated from April 5th, 2017 on medical devices.

Modi Buggy in accordance with Annex VIII of the Regulation of the European Parliament and of the Council (EU) 2017/745 dated from April 5th, 2017 on medical devices is a non-invasive, non-active class I medical device according to the rule 1.

The Declaration of Conformity for this product can be found in manufacturer's Sales Department

**ATTENTION!** If the device is modified, if non-original spare parts are used, or if it is used with another manufacturer's products, remove the CE marking.

## 7 Application

The Modi Buggy pushchair allows you to increase the mobility of patients whose diseases prevent them from moving independently. The pushchair allows the child to be stabilized and, thanks to the equipment used, allows the correct posture to be forced, which has a direct impact on the course of the patient's rehabilitation.

**ATTENTION!** The device is single-person, i.e. it is intended for use by one person at a time.

**ATTENTION!** The device should be loaded only to the permitted extent, attaching any objects or leaning on it may result in loss of stability and tipping over.

**ATTENTION!** With extreme settings and unfavorable posture (leaning), there is an increased risk of tipping over.

**ATTENTION!** It is forbidden to move the device with the user.

**ATTENTION!** Use extreme caution when driving up and exiting curbs and maneuvering on other uneven surfaces.

**ATTENTION!** Neither the pushchair seat nor the complete pushchair may be used as a child restraint in motor vehicles or as a seat on board aircraft.

## 8 Technical data

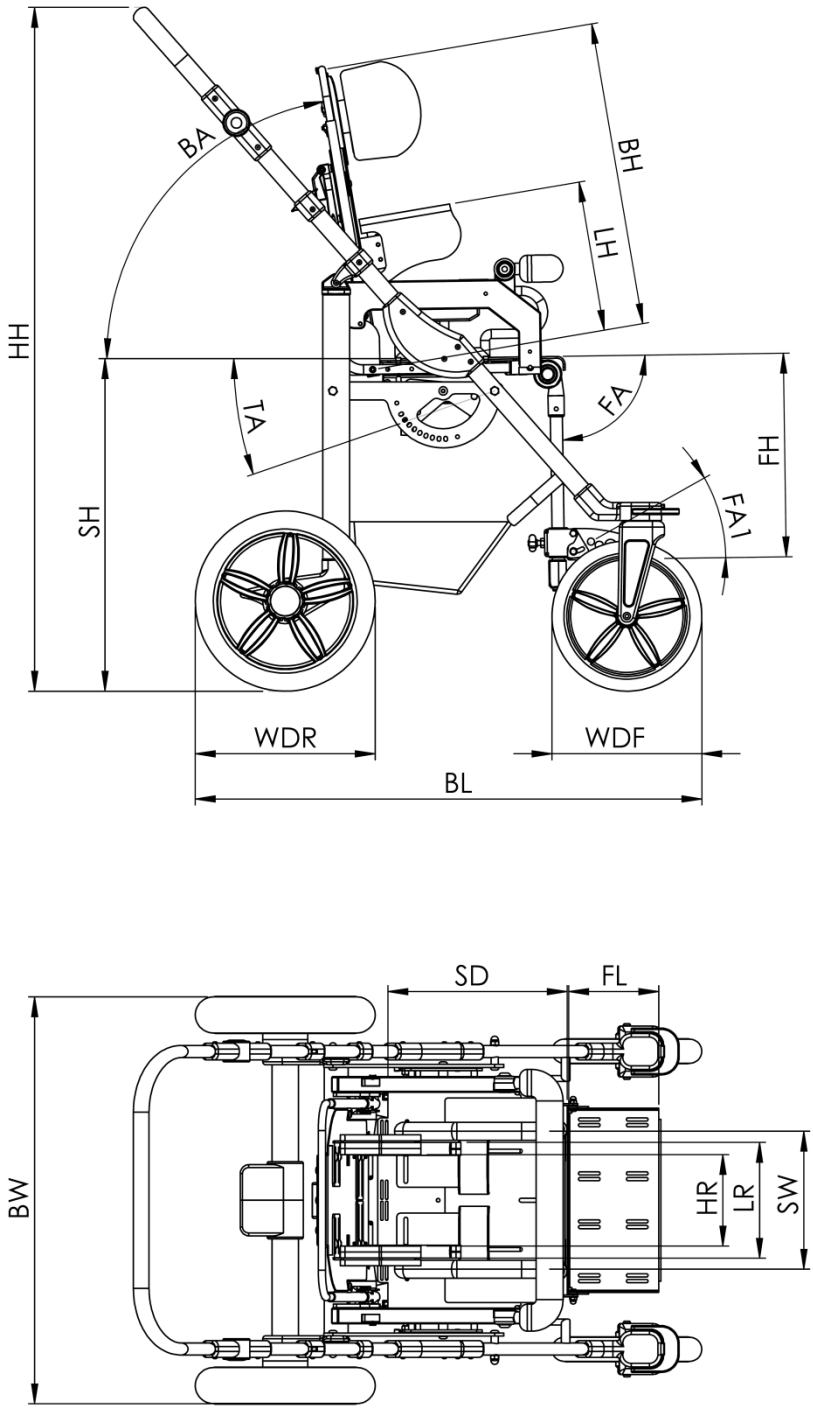



Fig. 2

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| No. | Dimension | Dimension symbol | Dimension [cm] | |
|---|---|---|---|---|
| | | | **Size: Mini** | **Size: Standard** |
| 1 | Pelvic support spacing (seat width) | **SW** | 15÷28 | 17÷30 |
| 2 | Seat depth | **SD** | 17÷28 | 27÷36 |
| 3 | Turning angle | **TA** | -45°÷15° | -45°÷15° |
| 4 | Back height | **BH** | 44,5÷60 | 50÷65 |
| 5 | Back-support angle | **BA** | 20°÷90° | 20°÷90° |
| 6 | Side supports length | **LH** | 14÷26 | 16÷30 |
| 7 | Side supports spacing | **LR** | 15÷27 | 15÷27 |
| 8 | Head supports spacing | **HR** | 15÷20 | 15÷20 |
| 9 | Footrests height | **FH** | 17÷36 | 17÷36 |
| 10 | Footrest length | **FL** | 15 | 15 |
| 11 | Footrest angle adjustment | **FA** | 0°÷90° | 0°÷90° |
| 12 | Footrest assembly angle | **FA1** | 0°÷20° | 0°÷20° |
| 13 | Seat height | **SH** | 59 | 59 |
| 14 | Base length | **BL** | 84 | 84 |
| 15 | Base width | **BW** | 68 | 68 |
| 16 | Wheel diameter (front) | **WDF** | 24 | 24 |
| 17 | Wheel diameter (rear) | **WDR** | 30 | 30 |
| 18 | Handle height | **HH** | 85÷117 | 85÷117 |
| 19 | Maximum user's weight | | 30 kg | 30 kg |
| 20 | Maximum load (user's weight + additional load) | | 33kg | 33 kg |
| 21 | Weight of the buggy | | 20kg | 20 kg |

## 9 Structure of the Modi Buggy

Fig. 3 Structure of the buggy

The pushchair consists of :

1. Push handle
2. Backrest
3. Seat
4. Head supports
5. Lateral supports
6. Hip supports
7. Safety rollbar
8. Pushchair frame
9. Front wheels, back wheels
10. Parking brake
11. Rear shock absorbers
12. Footplate
13. Vest
14. Pelvic belts
15. Underframe bag
16. Canopy
17. Leg cover
18. Rain cover
19. Loins support

Optional equipment:

20. Bag
21. Umbrella
22. Tray
23. Anatomical Headrest
24. Abductor

## 10 Product installation and first launch

### 10.1 Tools needed to adjust the pushchair

The following tools are required to fully adjust the device and accessories:

- H4 - Allen key 4
- H5 - Allen key 5

### 10.2 Preparation for use

For the safety reasons, the pushchair is delivered in two parts, frame of the buggy (8) and the seat (3). A space of about 2 $m^2$ is required for installation/assembly, operation and maintenance of the device.

In order to assemble the pushchair, you shall follow the steps below:

**STEP 1:** Unfold the frame of the pushchair (8) **(see point 12.1).**

**STEP 2:** Attach the seat (3) to the frame (8) so that the mounting bars are in the seat holders Fig. 4. You need to push it until it snaps .

Fig. 4 Seat attachment

**ATTENTION!** YOU NEED TO WORK WITH THE SEAT UNTIL YOU HEAR A DEFINITE SNAP – THE SOUND PROVES THE ATTACHMENT WAS DONE PROPERLY.

Fig. 5 The structure of the buggy allows you to attach the seat either facing or back to the direction of travel

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## 11 Moving the Modi Buggy

For safety reasons, the buggy must be moved with its parts, separately the seat and separately the frame Fig. 6.

Fig. 6 Correct manner of moving the buggy

Fig. 7 Incorrect manner of moving the buggy

## 12 Detailed structure and adjustment description of Modi Buggy

**ATTENTION!** AFTER EVERY SINGLE ADJUSTMENT, YOU NEED TO MAKE SURE THAT ALL THE COMPONENTS ARE CORRECTLY POSITIONED AND LOCKED.

### 12.1 Unfolding the buggy's frame

Fig. 8 Unfolding the buggy's frame

Fig. 9 Lock

You need to set the frame vertically Fig. 8 unlock it Fig. 9 and pull the handle forcefully, until you hear a snap.

Fig. 10 Mounting front wheels

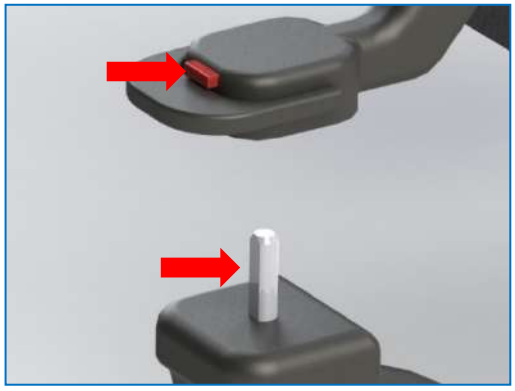

Fig. 11 Front Wheel bolts

Lift the front part of the buggy, Fig. 10, and install the front wheels: make sure that the flat surfaces of the bolts are directed towards the front of the buggy, Fig. 11. To remove the wheel, press the red bolt release button.

Fig. 12 Direction lock

You can see direction locks on the front wheels in the straight-ahead position. To use them, you need to pull the lever and turn it down. By lifting the lever up, you can easily change direction Fig. 12.

### 12.2 Folding the buggy's frame

Fig. 13 Wheel dismounting

Raise the buggy and remove the front wheels, by pressing the red button at each wheel Fig. 13.

Fig. 14 Removal and installation of rear wheels

Easy and safe removal and installation of wheels is possible due to application of a special mechanism. To release a wheel press a pin located in a wheel hub with your thumb inwards and remove the entire wheel from the axis. Follow the same steps with installation press a pin and place the wheel on the axis Fig. 14.

Fig. 15 Folding the frame

Pull the handholds on both sides, and then push the handle down and fold the frame until the lock engages Fig. 15.

### 12.3 Parking brake

Fig. 16 Parking brake

The rear wheels lock is activated with a lever on the cross-bar, right on the back of the frame. By pressing it, you lock the rear wheels, by lifting it up, you release the break Fig. 16.

**ATTENTION!** YOU SHOULD INSPECT THE BRAKE AT REGULAR INTERVALS AND REMOVE POTENTIAL DIRT AND MUD.

**ATTENTION!** YOU SHOULD BE CAREFUL CROSSING THE THRESOLD.

**ATTENTION!** STABILITY OF THE STROLLER MAY BE AT RISK IN THE EVENT OF UNEXPECTED PUSH, TILTING OR LEANING ON IT.

### 12.4 Backrest angle adjustment

Fig. 17 Backrest

Lift the lever on the back of the seat and move it to set the appropriate seat-back angle up to 20°÷90° Fig. 17.

### 12.5 Push handle adjustment

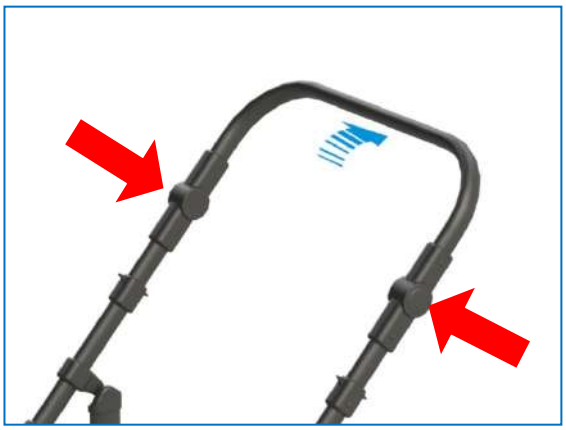

Fig. 18 Push handle

Press the height control buttons simultaneously, set the bar to the desired height. Next, move it up and down until button lock clicks Fig. 18. You can adjust the height of the handle up to 85÷117 cm above ground.

**ATTENTION!** PLEASE NOTE THAT EVERY SINGLE THING YOU PUT ON THE HANDLE AFFECTS THE STABILITY OF THE BUGGY.

### 12.6 Seat angle adjustment

Fig. 19 Seat angle release

Fig. 20 Seat angle adjustment

Hold the seat, pull the control line for releasing the locking device Fig. 19, while positioning the seat angle from 15° in the driving direction to 45° in the opposite direction Fig. 20.

**ATTENTION!** DUE TO A VERY HIGH DEGREE OF ADJUSTABILITY OF THE BUGGY, THERE IS A POSSIBILITY TO SET A POSITION, WHERE THE HEAD IS PLACED BELOW THE PELVIS.IT IS FORBIDDEN TO USE THAT POSITION, BECAUSE IT MAY LEAD TO REGURGITATION OR CHOCKING.

### 12.7 Seat depth and hip supports adjustment

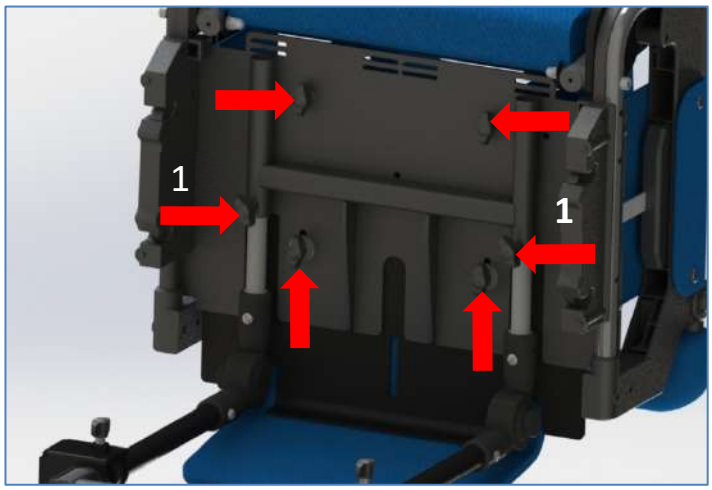


Fig. 21 Seat locking knobs

Loosen all locking knobs Fig. 21.

Fig. 22 Seat depth adjustment

Pull the seat base to a desired position Fig. 22, and then tighten the knob (1) until there is noticeable resistance Fig. 21.

Fig. 23 Hip supports adjustment

Before re-locking the other knobs Fig. 21, slide apart / slide hip supports. Their design allows an inclination to ensure the right tight pulling angle Fig. 23.

### 12.8 Height adjustment of the backrest

Fig. 24 Backrest height adjustment

Unscrew the fixing screws (1) and the locking knobs Fig. 24 to set the desired height of the backrest in the range of 50÷65 cm. Then tighten the screws (1) and locking knobs.

### 12.9 Loins support adjustment

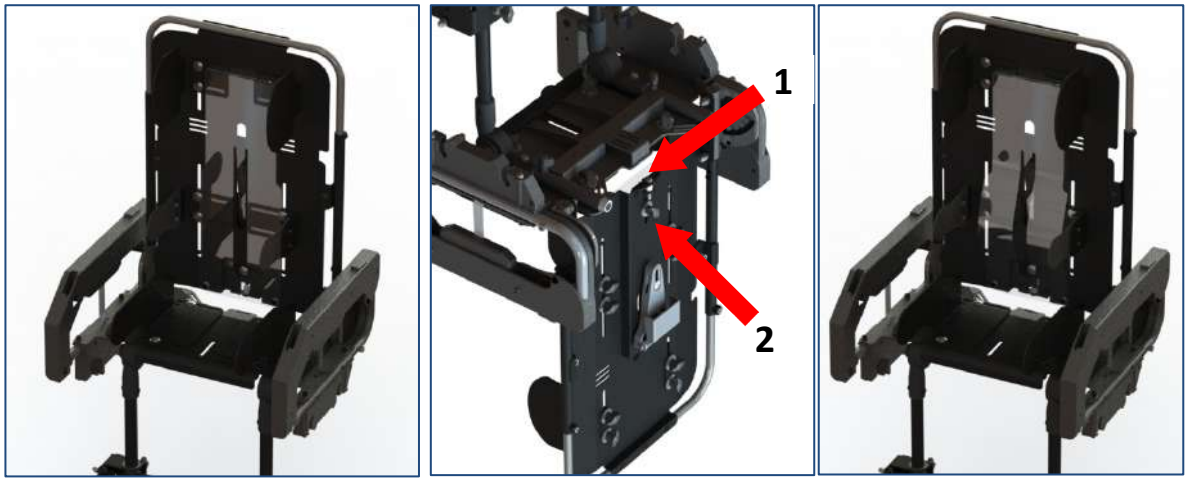


Fig. 25 Loins support adjustment

In Modi Buggy, there's an option of cambering the back support. To adjust loins support, you should loosen the knob **2** Fig. 25 and next - using the Allen key 4mm – tighten the bolt **1**, until we obtain back support required for the patient. After adjustment, tighten the knob **2**.

### 12.10 Footplate height adjustment

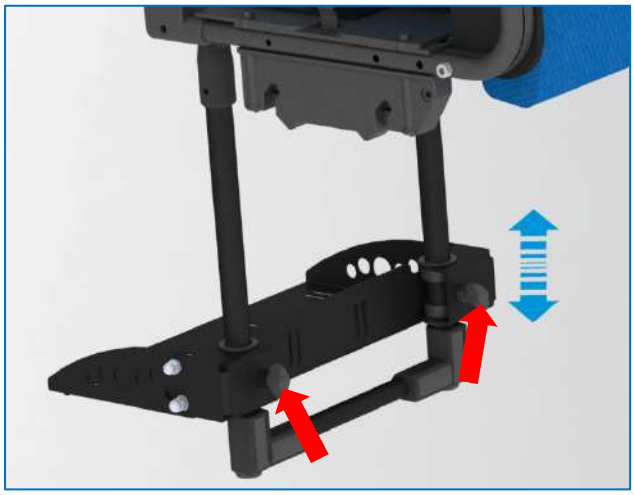

Fig. 26 Footplate height adjustment

Loosen the locking knobs Fig. 26, set the desired height of the footplate and tighten the locking knobs. It is possible to set footplate height in the range: 17÷36 cm.

**ATTENTION!** THE FOOTPLATE ONLY SUPPORTS THE FEET, YOUR CHILD SHOULD NOT STAND ON IT**.**

### 12.11 Lateral supports adjustment

Fig. 27 Width adjustment

Loosen the 4 knobs Fig. 27 Width adjustment, move the supports up to: 15÷27 cm.

Fig. 28 Height adjustment

Lateral supports height adjustment possible in the range of 16÷30 cm for standard size and 14÷26 cm for the mini size Fig. 28.

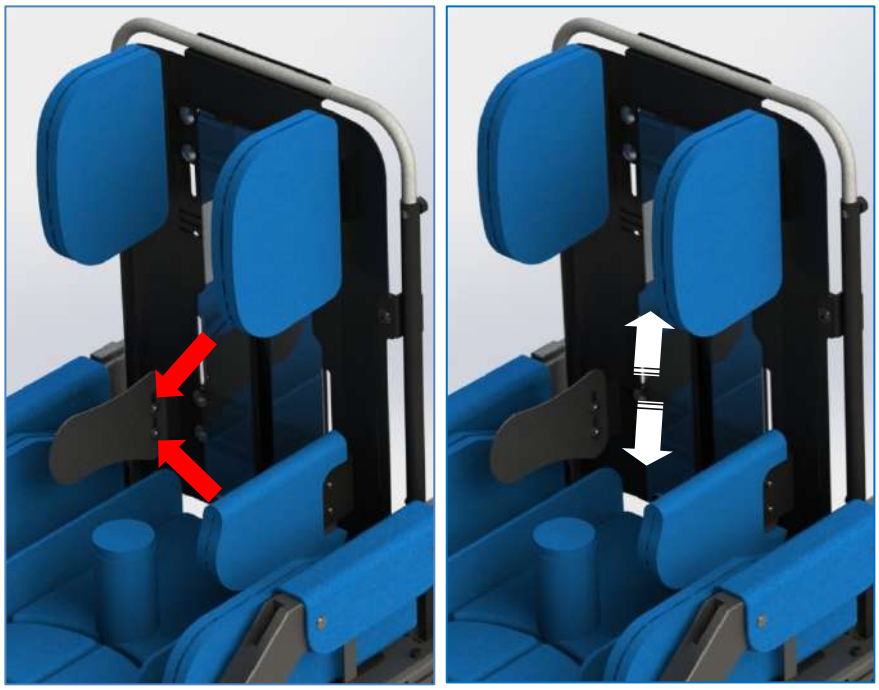

Fig. 29 Asymmetrical height adjustment

For asymmetrical height adjustment of your lateral supports you need to loosen the locking screws and set the desired height of the supports Fig. 29. Next tighten the locking screws. Maximum height difference is 20 mm. Greater asymmetry can be achieved by changing the side supports' height loosening the locking knob Fig. 29.

### 12.12 Head supports adjustment

Fig. 30 Adjusting the width of the head supports

Loosen the locking knobs Fig. 30 and set the desired width of the head supports in the range of 15 to 20 cm and its height ± 2 cm Fig. 31. Then, tighten the locking knobs.

Fig. 31 Head supports height adjustment

### 12.13 Adjusting and removing the safety rollbar

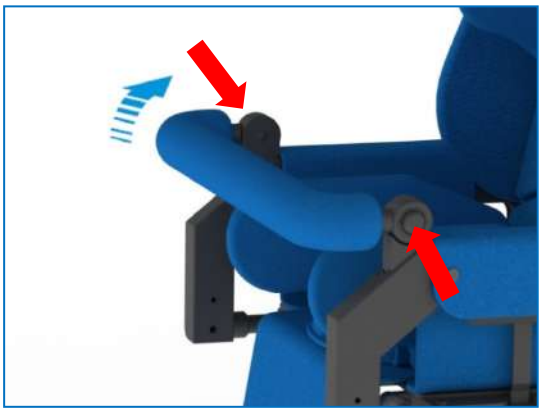

Fig. 32 Safety rollbar adjustment

Press the buttons on both sides simultaneously and set the required rollbar position Fig. 32.

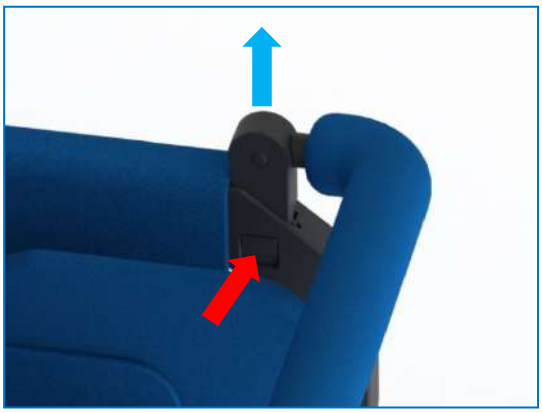

Fig. 33 Removing the safety rollbar

Press the clip, firmly grasp the bar and pull it out Fig. 33.

### 12.14 Regulation, mounting and dismantling the tray

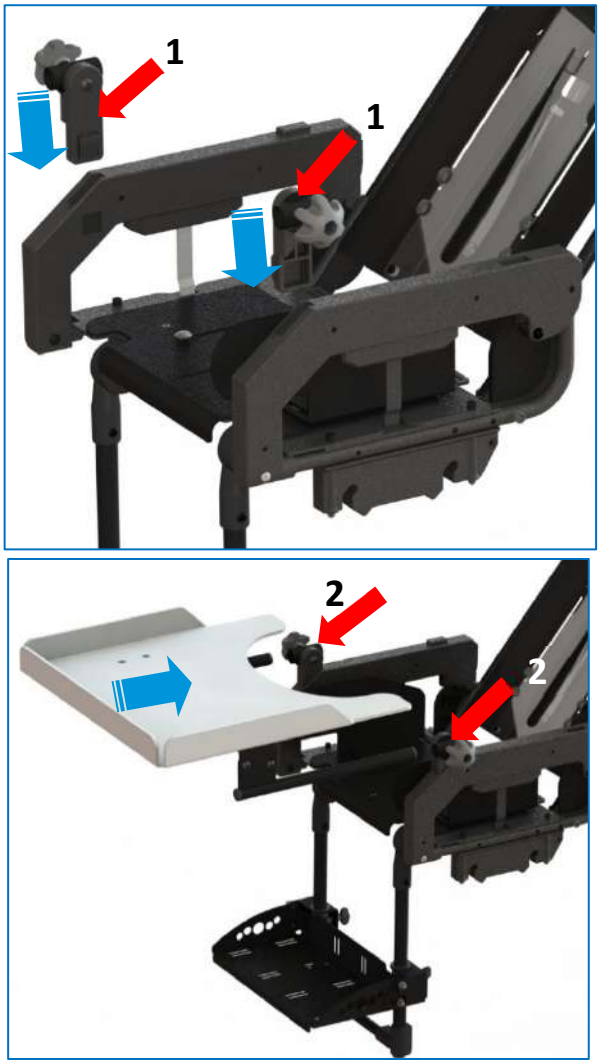


Fig. 34 Mounting the tray

To mount the tray, insert the tray fastening adapters 1, then slide in the tray using the tubes into the adapters. Tighten the knobs 2, to prevent the tray from slipping out Fig. 34.

Fig. 35 Tray Angular Adjustment

Angular adjustment of the worktop is made by loosening the two screws located above the tray holders below the worktop. After obtaining the desired angle of inclination, tighten the screws. The adjustment screws are located on the left and right side of the tray Fig. 35.

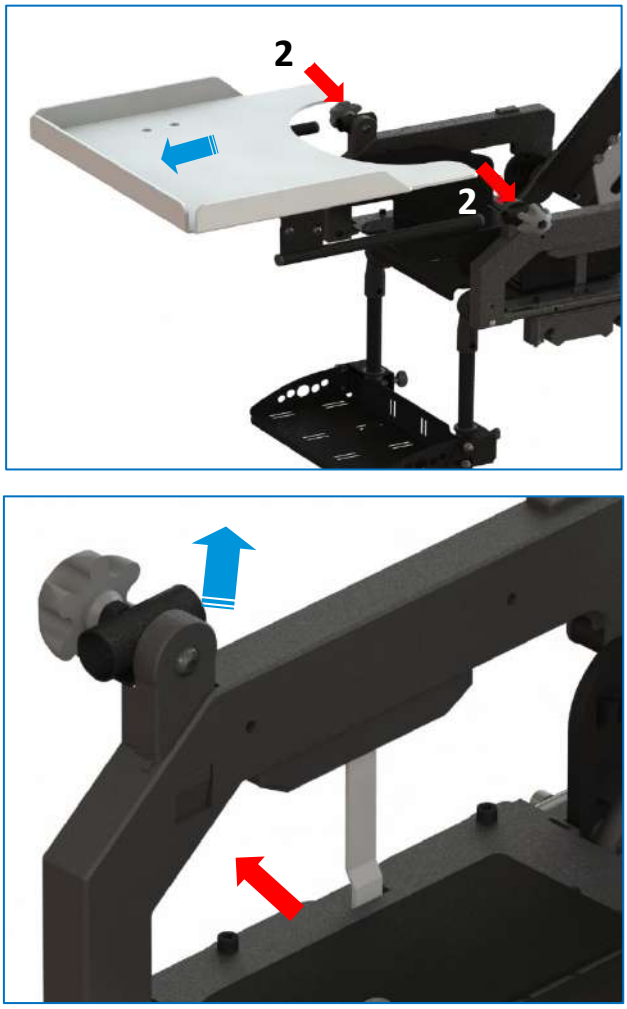


Fig. 36 Dismantling the tray

To remove the tray, unscrew the knob (2) Fig. 36, then pull out the tray. To remove the adapter, press the button (3), then pull up the adapters on both sides of the seat.

### 12.15 Mounting the rain cover

Fig. 37 Mounting the rain cover

Fasten the rain covers using the elastic edge by placing it behind the back support (1) and the footplate (2) Fig. 37.

### 12.16 Mounting the leg cover

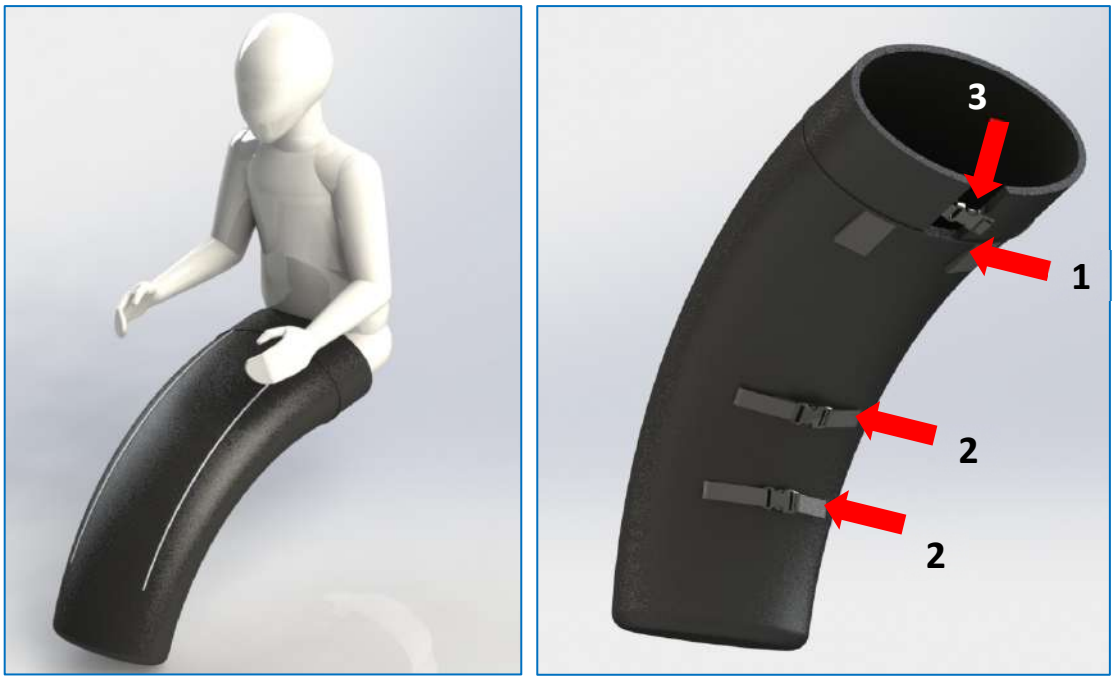


Fig. 38 Mounting the leg cover

Push the leg cover under the seat upholstery and fasten using the Velcro (1), fasten the buckle (2) covering the push chair's footplate. After placing the baby in the stroller, fasten the buckle (3) circumscribing the strap behind the backrest Fig. 38.

### 12.17 Mounting the umbrella

Fig. 39 Mounting the Umbrella

Umbrella should be fixed with the clamp (1). Place the clamp on the buggy's frame and tighten the knob (2). To change the angle of the umbrella, unscrew the knob (3), adjust the angle of the umbrella, and then tighten the knob again (3) Fig. 39.

### 12.18 Mounting and dismantling the canopy

Fig. 40 Mounting and dismantling the canopy

Canopy latches (1) should be inserted into the socket boxes on both sides of the seat. In order to dismantle canopy, press the latch lock (2) on both sides of the seat, and then pull out the canopy upwards Fig. 40.

### 12.19 Footplate adjustment

Fig. 41 Footplate angle adjustment

Loosen the bottom screws, set the right angle and re-lock the screws. Fig. 41. It is possible to adjust the footplate angle in the range: 0°÷20°.

### 12.20 Footplate supporting legs adjustment

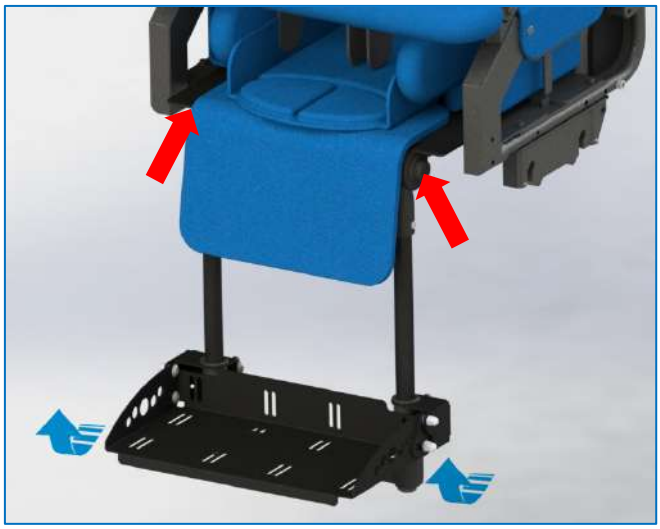

Fig. 42 Footplate supporting legs angle adjustment

Press the two release buttons at the same time Fig. 42 then adjust the angle of the footplate brackets in the range: 0÷90°.

### 12.21 Pelvic belts installation

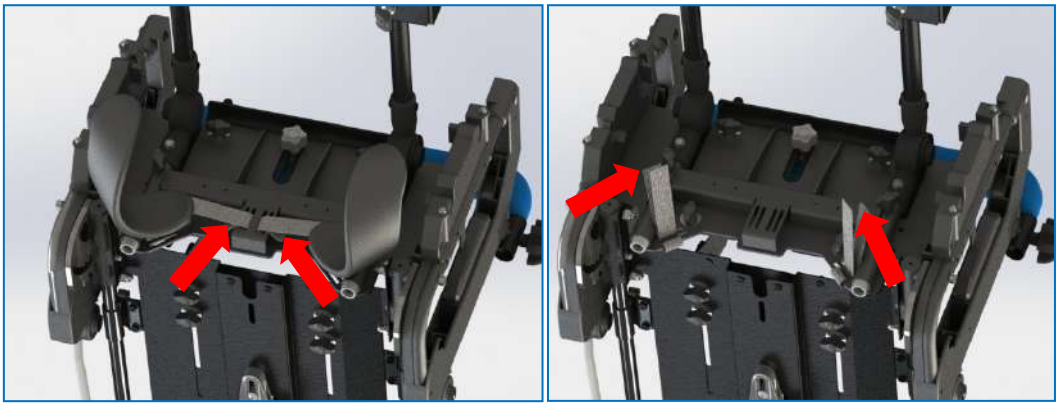

Fig. 43 Pelvic belts installation for the mini size

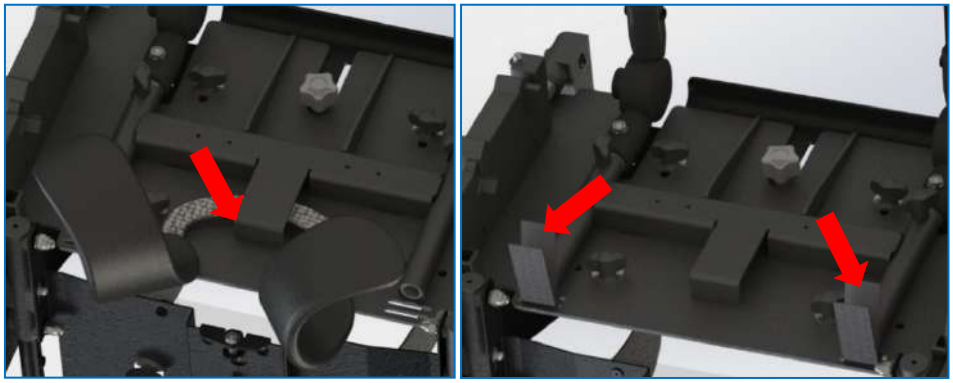

Fig. 44 Pelvic belts installation for the standard size

Depending on seat size, seat belts come in two options. The version with cuts comes with the mini size, in which one end of the pelvic belt should be installed in the slots from the Fig. 43 on the right. For the standard size pelvic belts are stitched together, and because of that they should be putted underneath the element of seats construction Fig. 44. Another end of the pelvic belts should be installed inside the slots under the seat. The excess of the belts is used to install the vest.

### 12.22 Vest attachment and adjustment

Fig. 45 Fixing the straps of the vest

The upper straps attaching the vest should be placed on chosen construction element of the backrest Fig. 45 at the level close to the one of the child's shoulders. Bottom straps of the vest should be putted in the slots under the seat (the belt is common for vest and abduction belts). Next they should be taken through the slots in the seats upholstery. Clampers should be installed on the edges of the straps.

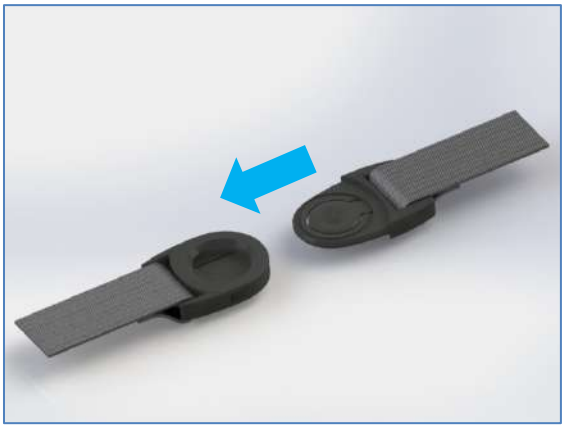

Fig. 46 Clips fastening

The vest should be fastened after the child has taken the seat, slide the clips until you hear a click Fig. 46.

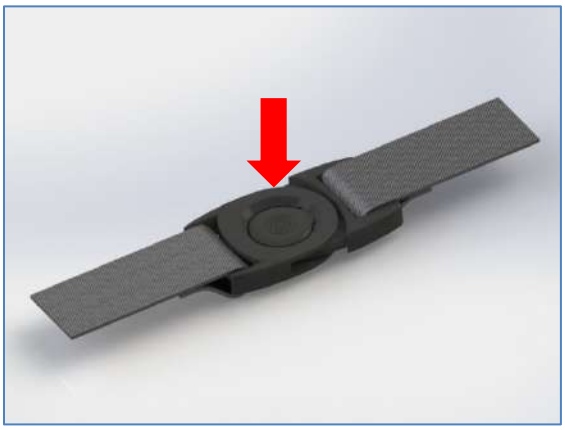

Fig. 47 Clips unfastening

To unfasten the vest, press it right in the middle to unlock the clip Fig. 47

You control the vest by adjusting the length of the fastening straps. Proper adjustment of the vest should provide the right stability of the child's body, but it should not cause any discomfort.

**ATTENTION!** ALWAYS MAKE SURE YOU FASTEN THE CLIPS PROPERLY, USING ALL FOUR CLIPS, BECAUSE OTHERWISE, A LACK OF FASTENING MAY CAUSE THE CHILD TO FALL OUT OF THE BUGGY.

### 12.23 RS chassis frame and set of the adapters

To use the stroller's seat home, the RS frame and set of the adapters is needed. The frame for such solution has its own instructions for use.

## 13 Spare parts and consumables

The manufacturer does not anticipate the need for the user to replace the pushchair's consumable components. Repair or replacement should be carried out by the authorized dealer or the manufacturer's service center.

## 14 Problem solving.

If the rear wheels do not turn, check to see if the parking brake is stuck.

If the front swivel wheels do not turn when turning, check whether the steering lock is not blocked.

If a device with swivel wheels has problems moving, check whether the wheels are not blocked by intermediate elements or whether the parking brake mechanism is not blocked.

If the backrest angle cannot be adjusted, check the cables tension of the angle adjuster.

If the seat angle cannot be adjusted, check the locking pins.

## 15 Cleaning and maintenance

Modi Buggy pushchair is a mechanical device, with its frame made out of steel and aluminum. The frame is powder-coated. Foam - sponge inserts are attached to the metal structure of the device. The foam elements are covered with textile material covers. None of the pushchair's external layers cause skin irritation. Modi Buggy pushchair, as any other medical device, shall be kept clean and shall be used in line with the manufacturer's guidelines.

### 15.1 Cleaning recommendations:

- Paint coatings and plastic elements should be cleaned with a cloth moistened with water. The use of mild cleaning agents is allowed. Vacuum mechanically or with a brush with soft bristles.
- You should regularly take care of the mobility base and remove dirt and mud from moving parts.
- Do not use aggressive cleaning agents. Possible corrosion, paint damage or damage to foams and sponges.
- It is allowed to clean the foam and sponge inserts with a cloth moistened with water with a mild chemical agent, after this operation, dry the insert thoroughly at room temperature.
- Before washing, remove the foam inserts from the covers.
- Wash the covers by hand or in an automatic (drum) washing machine at 40°C.
- Drying - hang to dry at room temperature. DO NOT TUMBLE DRY.
- Avoid prolonged exposure to sunlight and check the temperature of the seat before putting your child in the pushchair.
- Foam and sponge inserts should be vacuumed mechanically or with a soft-bristle brush, cleaning with a cloth moistened with water and a mild chamois agent is also allowed.

**ATTENTION!** Do not wash the foam inserts.

**ATTENTION!** Before using the pushchair again, the upholstery and foam and sponge inserts should be dry.

**ATTENTION!** When washing upholstery covers, pay special attention to the Velcro fasteners. To avoid damage to the upholstery, make sure that the Velcro fasteners are fastened during washing and do not come into contact with the surface of the upholstery. Do not wash with foam inserts. Wash only the upholstery itself.

**ATTENTION!** The pushchair should be serviced at least once a year (every 12 months) by a qualified service technician. During maintenance, a safety inspection of the PUSHCHAIR should be carried out - the condition of movable connections, latch mechanisms and adjustments should be checked. Periodic inspection of the device ensures long-term and trouble-free operation.

### 15.2 Disinfection

If the device is used by different people (for example, in a rehabilitation center), disinfectants should be used. For manual disinfection of the product's metal and plastic components, INCIDIN PLUS at a concentration of 0.25% to 0.5% or a similar disinfectant is recommended.

Follow the disinfectant application instructions provided by the manufacturer.

### 15.3 Maintenance recommendations

The Modi Buggy pushchair should be subjected to the regular inspections and maintenance tasks listed in the table below to ensure long-term, trouble-free operation. If the user is unable to perform the following activities on his/her own, he/she should seek assistance from a specialized medical equipment service center or contact the manufacturer's service directly. These activities are not covered by the current warranty and are performed for a fee.

| Activity | Daily | Weekly | Monthly |
|---|---|---|---|
| Checking the correct operation of the wheel brakes | X | | |
| Checking the wheel mounting | X | | |
| Checking the attachment of the vest, belts | X | | |
| Checking the condition of the seat upholstery | X | | |
| Visual inspection of structural elements (damage, cracks) | X | | |
| Checking the correct operation of all pushchair mechanisms | | X | |
| Checking the screw connections (elimination of possible slack) | | X | |
| Checking the attachment of the footrest | | X | |
| Visual inspection of the wear of wheel components | | | X |
| Checking the correct operation of the tilt adjustment mechanism | | | X |
| Checking the correct operation of the back angle adjustment mechanism | | | X |
| General cleaning of the pushchair | | | X |

## 16 Disposal of the product

If the user abandons further use of the product, he is obligated to dispose of the product in accordance with environmental regulations. He is obliged to disinfect it, as a product that is not disinfected in accordance with applicable environmental regulations is hazardous waste.

The user may liquidate the product:

- Have a company that has the required permits to receive the equipment for disposal.
- If the product is scrapped, the plastic and metal components used should be disposed of separately, in accordance with the requirements.
- If you have any questions, please contact local authorities, waste disposal companies or our service.

## 17 Conditions of use, storage and transport

Dimensions and information helpful for handling and transport are included in the technical data section.

For safety reasons, the pushchair should be carried in parts, the seat and frame separately. The method of carrying is shown in the drawing Fig. 6.

**ATTENTION!** It is not permitted to move the pushchair with the patient sitting in the pushchair.

**ATTENTION!** When moving the trolley components, pay special attention to the possibility of pinching your hands by moving parts.

When using the pushchair, hold it by the push bar to prevent the pushchair from rolling away.

Due to the possibility of moving the pushchair outdoors, if it gets wet, e.g. as a result of precipitation, its elements should be dried as soon as possible.

People in pushchair should not be transported in motor vehicles such as cars, ships or airplanes.

If it is necessary to transport the pushchair alone without the user in vehicles such as trains, trams, buses, planes, ships, etc., ask the people responsible for transport in these means of transport how the pushchair can be safely transported to the destination.

Transport, handling and storage should preferably be carried out on an empty, folded product so as to avoid damage to the product, third parties or the transporting vehicle.

The method of folding the device and possibly removing the seat is discussed in the use and adjustment chapter.

**ATTENTION!** During use, the product may change the temperature of the surface in contact with the patient/user depending on the external heat sources to which it was exposed (e.g. sunlight). Ensure that the device is at a safe operating temperature, i.e. the caregiver should check that the temperature of the device is not too high before the user makes any contact with the device.

The manufacturer does not provide for repacking the product except for service cases. The device should be packed in such a way that additional damage to the product does not occur during transport.

**ATTENTION!**

The device can be stored/transported and used at temperatures between -20°C and +40°C and relative humidity between 10% and 90%; however, it is recommended that the device be stored/transported at room temperature and humidity.

If the device has been stored/transported in a high ambient temperature and has been exposed to direct sunlight, ensure that the device is at a safe operating temperature, i.e. the caregiver should check that the temperature of the device is not too high before the user has any contact with the device.

## 18 Warranty/Service

If you notice any faults or damage, stop using the device immediately and contact the seller or manufacturer. The damaged device must be protected from the expansion of the damaged area. Do not attempt to repair the device yourself. Do not replace the original parts of the device with parts made by yourself or from a source other than recommended by the manufacturer.

- If the user decides not to use the device any longer, he or she is obliged to dispose of it in accordance with environmental protection regulations.
- The manufacturer specifies the product's lifespan as 5 years. After this period, the device should be subjected to a manufacturer's inspection, which will determine whether the device is suitable for further use.
- Post-warranty service of the device is performed by the manufacturer.

**Service contact details:**
**LIW Care Technology Sp. z o.o.**
**ul. Golfowa 7**
**94-406 Łódź, Poland**
**www.liwcare.pl**
**e-mail: reklamacje@liwcare.pl**
**tel. : +48 42 212 35 18**

- Current address details are available on the website www.liwcare.pl
- The warranty terms are specified in the warranty card.

LIWCARE.PL