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Review photo



Grizzly  


Operation and Maintenance

Edition 15 / 2023-12-05

The specialist stroller Grizzly

This is a medical device.  
Use it according to the instruction manual or label.

The user with visual, reading or cognitive disabilities is requested to contact the Manufacturer.

### **Purpose of the Manual**

The operation and maintenance manual is intended for those who provide direct care for children with disabilities (child assistants - parents, caregivers) who will be transported in the stroller. It is also intended for doctors and physical therapists who operate the stroller.

**ATTENTION:** Before using the stroller, each User is required to read and follow the contents of this manual.

**NOTE:** In the event of any medical incident related to the Grizzly stroller, notify the Manufacturer immediately, in writing, by contacting via registered letter or e-mail with acknowledgement of receipt.

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Version of the Operation and Maintenance Manual: EN, **Edition 15 / 2023-12-05**

MyWam LLC reserves the right to make technical and commercial changes to the contents of the Operation and Maintenance Manual without prior notice. Each change will be identified by the date of the last update of the manual. The electronic version of the manual will be available at [www.mywam.eu](http://www.mywam.eu)

**NOTE:** The pictures contained in the User Manual are for reference only and may differ from the purchased product.

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## 1. Purpose and indications for use of Grizzly stroller

The Grizzly special stroller is a Class I medical device indicated for use by those children with disabilities who, due to their condition, cannot independently walk stand or sit down. The product is designed to transport and move the above persons in a sitting or lying position and for postural correction.

Clinical indications include cerebral palsy, meningeal hernia, dystrophies, paresis, etc.

The product is intended for users with a height of 85-140 cm and a weight of up to 45 kg. The product should be used as recommended by the attending physician or physiotherapist.

### **Contraindications:**

In case of a contraindication to sitting and/or passive verticalization, the adjustment of the stroller should be consulted with a physiotherapist or attending physician.

## 2. Quick start

In order to use the stroller quickly, it should be unpacked and prepared for use according to paragraph 11 Mounting and dismantling the stroller and paragraph 12 Preparing for use.



### 3. Important safety tips and rules

- It is forbidden to use the stroller in a manner for which the stroller is not intended.
- The product contains small parts that can be dangerous if swallowed by a child!
- Due to the high adjustability of the stroller, when adjusting the angle of the seat and adjusting the angle of the back rest, it is possible to set the position in which the child's head is below the pelvic line. It is forbidden to use such a position, as it could lead to the danger of the child swallowing or choking.
- It is forbidden to place additional weight on the stroller, which especially applies to placing additional weight on the back of the backrest, such as a backpack or bag. This may cause the Grizzly stroller to tip over and injure the user! Does not apply to original add-on accessories dedicated to the Grizzly stroller not exceeding the allowable load. All additional items attached to the stroller affect its stability.
- **NOTE:** Depending on the adjustments made - refers to the setting of the stroller's push handle, backrest height adjustment, backrest angle adjustment, seat depth adjustment, seat angle adjustment, footrest angle adjustment and footrest setting - this stroller may exceed the recommended maximum dimensions.
- **CAUTION:** When passing through doors or similar constrictions that restrict the direction of travel of the stroller, make sure there is enough space on both sides of the stroller to prevent hands or other body parts from getting pinched, as well as to prevent damage to the stroller.
- **NOTE:** The temperature of the stroller may increase when the stroller is exposed to sunlight.

### WARNING!



- Never leave a child unattended in a stroller, as it risks danger!
- This product is not suitable for running or skating or rollerblading.
- Beware of gaps and moving parts - risk of jamming.
- Do not carry the stroller with the baby.
- The stroller is packaged in a bag. Keep out of reach of infants and small children.

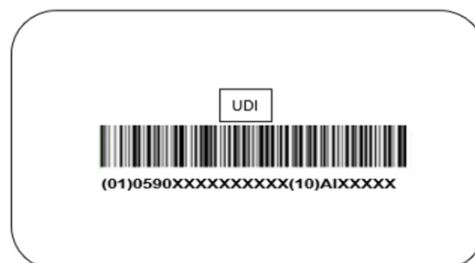
- **CAUTION:** It is forbidden to use the stroller, if the technical condition of the product or its single component raises doubts in the user's mind or is clearly incorrect, then it must not be used. In such a situation, it is recommended to urgently contact the Seller for advice.

### 4. Plates

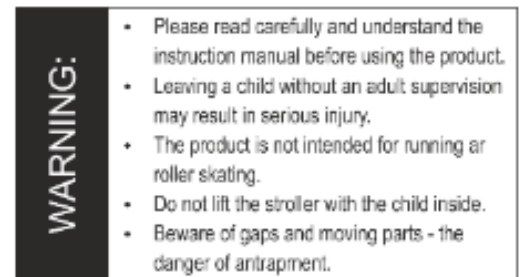
Identification plate



UDI code plate











Warning label





5. Symbol designation

 Product serial number	 Manufacturer name
 Permissible total weight user	 The product in question is a medical device
 Production date	<p>DESCRIPTION "<b>WARNING!</b>" and the symbol in this manual are used to reinforce the reader's attention to the content marked with this sign. Failure to</p>  comply with the content marked with this description may endanger the health and safety of the user and accompanying persons, as well as may lead to product damage.
<p>Conformity assessment mark according to the relevant regulations and European directives</p> 	
 Warning to proceed in accordance with the Operating Instructions and maintenance of the product	

6. General construction of the stroller

Frame components (Fig. 6.1):

- Frame folding mechanism (No. 14 and paragraph 7.1)
- Transport lock (section 7.4)
- Front swivel wheels (No.7 and item.5)
- Front wheels quick release mechanism (No.5 and item 7.5)
- Front wheels directional lock (No. 4 and item 7.5)
- Rear wheels (No. 9 and paragraph 7.6)
- Rear wheels to axle quick release mechanism (No. 8 and paragraph 7.6)
- Rear wheels to frame quick release mechanism (No. 13 and paragraph 7.6)
- Rear wheels suspension system (No. 12 and paragraph 7.7)
- Push handle of the stroller (No. 1 and paragraph 7.8)
- Angle adjustment mechanism of the push handle (No. 2 and paragraph 7.8)
- Central brake (No. 11 and paragraph 7.9)
- Tilt foot (No. 10 and paragraph 7.10)
- Frame attachments for fixing the seat (No. 3 and paragraph 7.11)
- Angular seat adjustment mechanism (tilt) (No. 6 and paragraph 7.17)

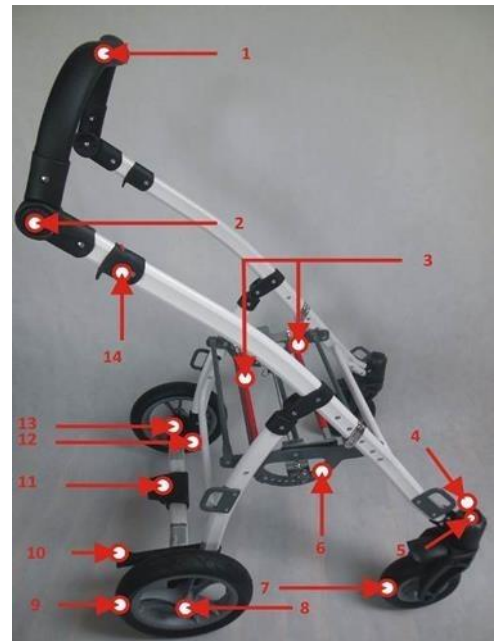


Fig. 6.1

Therapeutic seat with back support (Fig. 6.2):

- Adjustable therapeutic seat (No.3 and paragraph 7.14)
- Mechanism for attaching seat to stroller frame (No. 6 and paragraph 7.12)
- Adjustable backrest (No. 1 and paragraph 7.19)
- Mechanism for backrest recline angle (No. 7 and paragraph 7.21)
- Five-point belt (No.2 and paragraph 7.23)
- Adjustable footrest (No.4 and paragraph 7.24)
- Angle adjustment mechanism of the entire footrest (No. 5 and paragraph 7.24)



Fig. 6.2

Accessories (Fig.6.3):



Fig. 6.3

Head supports	(point 7.25)
Thoracolumbar supports	(point 7.26)
Hip supports	(point 7.27)
Side pads	(point 7.28)
Abduction belt	(point 7.29)
Safety barrier	(point 7.30)
Adjustable canopy with a window	(point 7.31)
Therapeutic table	(point 7.32)
Travel bag	(point 7.33)
Shopping basket	(point 7.34)
Wedge	(point 7.35)
Rain cover	(point 7.36)
Winter gloves	(point 7.37)
Sleeping bag for legs	(point 7.38)
Mosquito net	(point 7.39)
Sun umbrella	(point 7.40)
Exclusive decorative set - Grizzly Bear	(point 7.41)

## 7. Detailed construction of the stroller

### 7.1 Frame folding mechanism

- frame folding lock - the handle responsible for locking and unlocking the folding capability of the frame, which has a red locking button on the right side of the frame (Fig. 7.1)
- right and left frame swivel - the element that attaches the upper frame to the lower frame (Fig. 7.1),
- right and left twister - a component that allows the upper frame to be folded to reduce its dimensions (Fig. 7.1).



Fig. 7.1

### 7.2 Unfolding the stroller frame



Fig. 7.2

- **Unfolding the frame:** lay the frame of the stroller horizontally on the ground so that the stroller push handle is at the top, pull down the transport lock (see Section 7.4 Transport lock. Putting on and taking off the transport lock) and pull up the push handle of the stroller (Fig. 7.2) until there is a distinct click.

### 7.3 Folding the frame of the stroller

- **Folding the frame:** press the red lock button

Fold the frame (see 7.1 Frame Folding Mechanism) and simultaneously pull both handles of the frame folding lock upwards towards the push handle of the stroller (Fig. 7.3). Then fold the frame of the stroller by folding it forward, in the direction of the front wheel attachment, and attach the transport lock.



Fig. 7.3



### 7.4 Transport lock. Putting on and taking off the transport lock

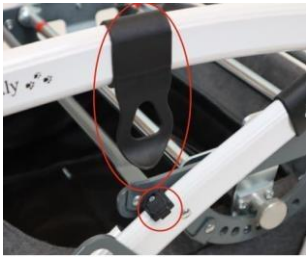


Fig. 7.4.1

The transport lock consists of two parts (Fig. 7.4.1): an eyelet and a bolt.

- **Putting on the lock:** fold the frame (section 7.3 Folding the frame of the stroller), put the lock eyelet on the lock pin so that the two overlap tightly (Fig. 7.4.2).
- **Pulling the lock:** pull the lock eye off the lock pin and proceed to unfold the frame of the stroller



Fig. 7.4.2

### 7.5 Front swivel wheels. Front wheels directional lock, removal, installation.



Fig. 7.5.1

The wheels are factory-mounted in the front wheel forks, which terminate at the top with the front wheel steering axles (Fig. 7.5.1).

- **Install the front wheels:** press the quick-release button down towards the ground (Fig. 7.5.2). Put on both front wheels. Insert the wheel steering axle into the hole of the mechanism until it clicks



Fig. 7.5.2



Fig. 7.5.3

- **Removal of the front wheels:** press the quick release button and slide the wheel steering axle out of the hole of the quick removal mechanism (Fig. 7.5.4). Repeat the operation for the second wheel.



Fig. 7.5.4

- **Directional locking:** to lock the turning of the front wheels, turn the directional lock knob to the left (Fig. 7.5.5). To unlock the direction of travel: turn the direction of travel lock knob to the right.



Fig. 7.5.5

### 7.6 Rear wheels. Installation and removal of rear wheels on the axle and frame

- **Quick-mount mechanism for rear wheels on the axle:** press the quick-release button down toward the center of the wheel (Fig. 7.6.1) and put the rear wheel on the rear wheel axle or pull the rear wheel off the rear wheel axle.



Fig. 7.6.1



Fig. 7.6.2

- **Installing wheels on the axle:** press the button located in the center of the wheel and put the wheel on the beginning of its axle (Fig. 7.6.2). Stop pressing the button and continue sliding the wheel onto its axle until it clicks.

- **Removal of the rear wheel from the axle:** press axes. the button located in the middle of the wheel and slide the wheel out of its axel

- **Rear wheel quick-mounting mechanism on the frame:** press the quick mounting button downwards, towards the ground (Fig. 7.6.3). The wheel in this mechanism is mounted from the side, from the outside, through a horizontal hole.

- **Mounting the wheels on the frame:** insert both rear wheels with their axles into the holes of the mechanism. Press the quick release button to allow the axle to slide in, slide the wheel with the axle into the hole until it clicks (Fig. 7.6.4).

**Note:** When mounting the rear wheels to the frame, pay attention to hold the wheel by its inner rim and do not press on the rear wheel axle quick release clamp, as this risks the rear wheel being removed from the rear wheel axle on its own.

- **Removing the rear wheels from the frame:** push the rear wheel quick release button from the stroller frame down toward the ground. Then, holding the wheel by its inner rim, slide the wheel out along with its axle.



Zdj. 7.6.3



Fig. 7.6.4

### 7.7 Rear wheel suspension system



Fig. 7.7

The stroller is equipped with a spring shock absorber for the frame and rear wheels, which is located at the rear ends of the frame, at the contact with the crossbeam (Fig. 7.7). It should not be adjusted. The cushioning operates automatically.

### 7.8 Push handle for the stroller



Fig. 7.8.1

- **Adjustment mechanism:** two buttons on the outside of the frame, located on the joints of the push handle (Fig. 7.8.1).

- **Angle adjustment:** press both buttons of the handle angle adjustment mechanism at the same time and change the angle of the handle (Fig. 7.8.2). Once the handle is in the correct position, stop pressing the buttons, which will automatically lock the push handles in the desired position.



Fig. 7.8.2



Fig. 7.9.1

### 7.9 Central brake

The center brake pedal, which, when pressed, directly locks both rear wheels of the stroller, is located in the middle of the crossbeam, at the rear of the stroller frame (Fig. 7.9.1). The center brake is only for total wheel locking - there is no dynamic braking function!

- **Engaging:** press the brake pedal down toward the ground until it clicks (Fig. 7.9.2).
- **Disengagement:** pull the brake pedal up with your foot.

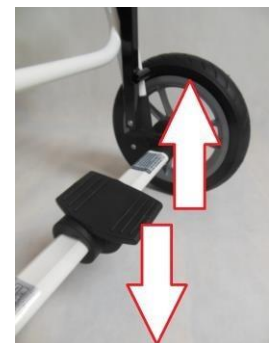


Fig. 7.9.2



Fig. 7.10

### 7.10 Tilt foot

Press the tilt foot and at the same time pull the push handle of the stroller towards you, which will cause the front of the stroller to lift up along with the front wheels (Fig. 7.10). The tilting foot makes it easier to drive the stroller over small thresholds or curbs.

### 7.11 Frame attachments for fixing the seat

These are two colored, chrome-plated, transverse attachments that are located on the stroller frame, in its center section (Fig. 7.11). They are used to connect the therapy seat with backrest to the stroller frame. **Note:** Do not attach the seat to the gray reinforcements of the frame as it is forbidden and incorrect.



Fig. 7.11

### 7.12 Mechanism for attaching the seat to the stroller frame

The mechanism for attaching the seat to the frame of the stroller is located in the seat of the stroller, from the bottom.

It consists of (Fig. 7.12.1):

- a) cross handle (no.4),
- b) Two mechanism locks (No. 2 and 6),
- c) Two front seat mounts (No. 1 and 7),
- d) Two rear seat mounts (no.3 and no.5).

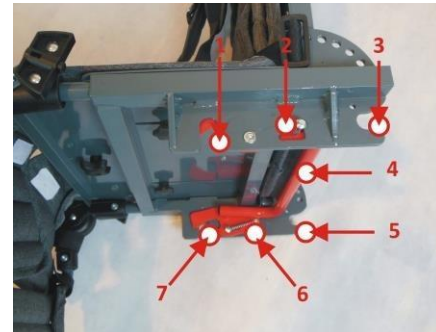


Fig. 7.12.1

It is used to mount the seat to the frame, to hold the seat in the frame, and to release the seat from the stroller frame.

• **Opening locking mechanism in the mechanism for attaching the seat to the frame of the stroller:** pull back the transverse handle, which starts opening the locking mechanism (Fig. 7.12.2), continue pulling the handle transverse backward and upward which causes stopping the lock in the open position (Fig. 7.12.3).



Fig. 7.12.2



Fig. 7.12.3



Fig. 7.12.4

• **Closing the lock in the mechanism for attaching the seat to the frame of the stroller:** correctly mount the seat to the frame of the stroller (Section 7.13. Seat mounting and dismounting), which will cause the lock to snap into the closed position (Fig. 7.12.4).

### 7.13 Seat assembly and disassembly



Fig.7.13.1 – GOOD



WARNING, WRONG!



Fig. 7.13.2 – GOOD



WARNING, WRONG!

The seat can be mounted forward or rearward facing.

○ **Mounting the seat to the frame:**

- a) Engage the central brake (Fig. 7.13.1),
- b) Set the stroller frame hooks for attaching the seat to the 0° position (Fig. 7.13.2 and section 7.18. Angle adjustment of the seat),
- c) Make sure that the mechanism for attaching the seat to the frame of the stroller is in the open locking position (Fig. 7.13.3 and section 7.12)



Fig. 7.13.3 – GOOD



WARNING, WRONG!



- d) Place both Rear seat mounts on the first frame hitch (Fig. 7.13.4)
- e) Place both FRONT seat mounts on the second frame clip (Fig. 7.13.5)
- f) Push the two FRONT fasteners of the seat to the other hitch until two clicks (Fig. 7.13.6)

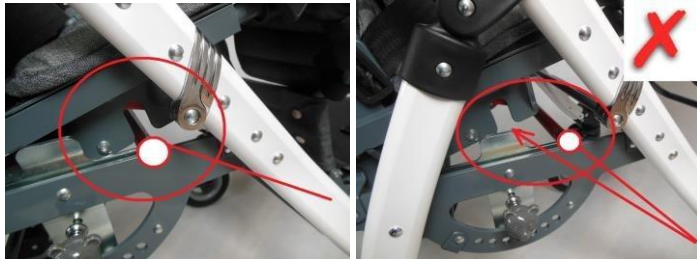


Fig. 7.13.5 – GOOD

WARNING, WRONG!

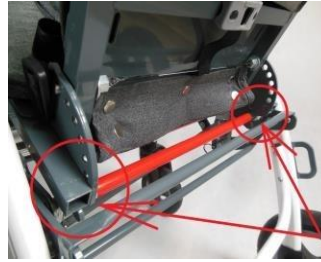


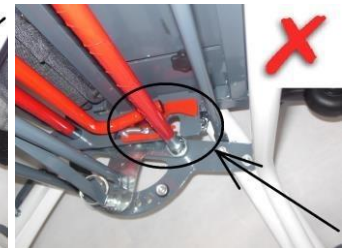
Fig. 7.13.4 – GOOD



WARNING, WRONG!



Fig. 7.13.6 – GOOD



WARNING, WRONG!

○ **Removing the seat from the frame**

- a) engage the central brake
- b) adjust the seat tilt angle to the initial position of 0° (Fig. 7.13.7 and and Section 7.18 Seat Angle Adjustment),
- c) pull back the cross handle of the mechanism of seat attachment to the rear, which initiates the opening of the locking mechanism of the seat attachment (Fig. 7.13.8)
- d) Continue pulling the cross handle backwards and upwards, which causes the locking mechanism of the seat attachment to stop in the open position (Fig. 7.13.9)
- e) pull off both mounts FRONT seats from the frame hitches, by lifting the front part of the of the seat in an upward direction from the ground (Fig. 7.13.10)
- f) Pull the two REAR seat mounts off the frame hooks by lifting the rear of the seat diagonally forward to the front of the seat and up from the ground (Fig. 7.13.11).



Fig. 7.13.7



Fig. 7.13.8



Fig. 7.13.9



Fig. 7.13.10



Fig. 7.13.11

**7.14 Adjustable therapeutic seat**



Fig. 7.14

The therapeutic seat (Fig. 7.14) allows to:

- a) change the angle of tilt of the seat relative to the ground (Section 7.18 Angle adjustment of the seat),
- b) adjust its depth (Section 7.15 Adjusting the depth of the seat),
- c) adjust its usable width (Section 7.16 Seat width adjustment),
- d) Stabilise Pelvic (Section 7.29 Inversion and stabilization belts),
- e) maintain the child's lower limbs in visitation (Section 7.35 Wedge),
- f) for others adjustments depending on user's needs (Accessory equipment).

### 7.15 Seat depth adjustment

- **Adjustment:** partially unscrew (loosen) the two knobs that are located on the seat from below (Fig. 7.15.1), extend the seat to the desired position (Fig. 7.15.2). When the adjustment is complete, tighten both knobs back until you feel resistance (Fig. 7.15.3).



Fig. 7.15.1



Fig. 7.15.2



Fig. 7.15.3

**Note:** Do not unscrew the knobs completely, as this will remove the lock and risk removing the seat plates completely.

The range of seat depth adjustment is about 120mm, where at the minimum setting the seat depth is 25 cm, and at the maximum setting it is 37cm.

### 7.16 Seat width adjustment

The function of changing the width of the seat can be used by means of an accessory - hip pelvises adjustable in three planes. The range of smooth adjustment of the usable width of the seat is then from 180 to 320mm. If the accessory is not purchased or the pads are not installed, then the width of the seat itself is fixed at 400mm.

- **Adjustment with hip pelvis installed (Section 7.27 Hip pelvises with adjustment in three planes):**

- engage the central brake,
- Partially unscrew (loosen) the four knobs, on the seat from the bottom (Fig. 7.16.1),
- Extend the hip pelvises in width to the desired position (Fig. 7.16.2),
- Screw all four knobs until you feel resistance (Fig. 7.16.3).



Fig. 7.16.1



Fig. 7.16.2



Fig. 7.16.3



### 7.17 Angle adjustment mechanism of the seat (tilt).

The tilt mechanism is located on the frame of the stroller (Fig. 7.17). It consists of:

- actuation handle (No. 8),
- Right lock (pin mechanism under the handle) (No. 6),
- The right comb (No. 7),
- Left lock (pin mechanism opposite the right lock) (No. 4),
- Left comb (No.3),
- Two frame hooks for attaching the seat (No. 9),
- Frame reinforcing elements (No. 1, 2, 5 and 10).

The tilt is used to change the tilt angle of the seat along with the backrest. It can be used in four positions, tilting the seat back by: 0°, 10°, 20° and 30°, both when the seat is mounted forward and backward to the direction of travel.

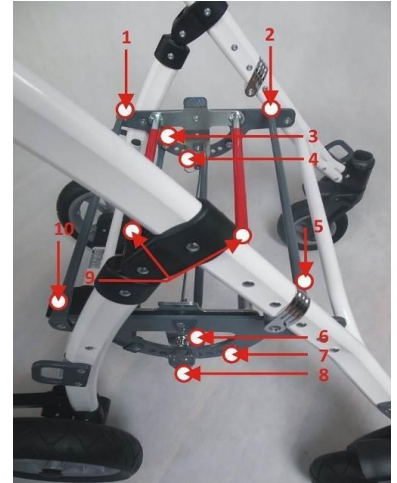


Fig. 7.17

### 7.18 Angle adjustment of the seat

- **Angle adjustment of the seat with the seat installed:**

- a) Engage the central brake (Fig. 7.18.1),
- b) Pull the actuating handle in the tilt mechanism away from the stroller (Fig. 7.18.2),
- c) While simultaneously holding the backrest, slowly change the tilt angle, tilting the seat to one of the four desired positions (Fig. 7.18.3),
- d) Push the actuation handle, towards the stroller until it is in the initial position (Fig.7.18.4),



Fig. 7.18.1



Fig. 7.18.2



Fig. 7.18.3



Fig.7.18.4

- e) After changing the tilt angle, make sure that the pins from both locks have entered deeply into both combs (on the right and left side of the tilt mechanism) (Fig. 7.18.5 and Fig. 7.18.6).

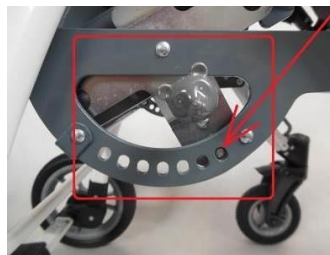


Fig. 7.18.5



Fig. 7.18.6

- **Angle adjustment of the seat without the seat installed:**

- engage the central brake,
- Pull back the actuating handle in the tilt mechanism, in the direction away from the stroller,
- At the same time hold the hooks of the frame for attaching the seat, slowly change the angle of their tilt, tilting these hooks to the 0° position, that is, the hooks are parallel to the ground ,
- Push the actuation handle, towards the stroller until it is in the starting position,
- After changing the angle of the frame hooks for attaching the seat, make sure that the pins from both locks went deep into both combs (on the right and left side of the tilt mechanism).

**Note:** If the seat tilt angle was set to a position other than 0° while the seat was removed from the stroller frame, first adjust the frame hooks themselves for attaching the seat to the 0° position before installing the seat to the stroller frame again.

### 7.19 Adjustable backrest

The backrest allows to:

- Change the backrest recline angle (Section 7.22 Backrest Angle Adjustment),
- Adjust its height (Section 7.20 Backrest height adjustment)
- Stabilize the head (Section 7.25 Headrest Pads)
- Stabilize the trunk (Section 7.26 Thoracolumbar Pads)
- For other adjustments depending on the user’s needs (Accessory equipment)



Fig. 7.19

### 7.20 Backrest height adjustment

- **Adjustment:** partially unscrew (loosen) the two knobs, on the backrest from behind (Fig. 7.20.1), extend the backrest to the desired position (Fig. 7.20.2). When the adjustment is complete, tighten the two knobs back until you feel resistance (Fig. 7.20.3).

**Note:** Be careful not to unscrew the knobs completely, as this will remove the locking mechanism and risk removing the backrest plates completely.

The range of smooth backrest height adjustment is about 130mm, where at the minimum setting the height of the backrest is 57cm, and at a maximum of 70cm.



Fig. 7.20.1



Fig. 7.20.2



Fig. 7.20.3

### 7.21 Backrest angle adjustment mechanism



Fig. 7.21

The mechanism consists of (Fig. 7.21):

- a) actuation handle (No.3),
- b) Right and left locks connected by a metal cable (No. 1 and 4),
- c) The right and left seat crests (No. 2 and 5).

The backrest's recline adjustment mechanism changes the position of the backrest relative to the therapy seat in six positions, ranging from sitting at right angles to an almost fully reclined position.

### 7.22 Backrest angle adjustment

- **Adjustment:**

- a) Engage the central brake (Fig. 7.22.1),
- b) Relieve pressure on the backrest by slightly moving the entire backrest toward a more seated position (Fig. 7.22.2),
- c) Pull the activation handle in the backrest angle adjustment mechanism, in the direction from the bottom to the top of the backrest (Fig. 7.22.3),
- d) At the same time holding the backrest, slowly change its recline angle, recline the backrest to one of the six desired positions (Fig. 7.22.4),
- e) Once the backrest is in the correct position, release the activation handle downward, which will automatically return to the starting position (Fig. 7.22.5),
- f) After changing the backrest recline angle, make sure that the pins from both locks have gone deep into both ridges (on the right and left side of the seat) (Fig. 7.22.6 and Fig.7.22.7)



Fig. 7.22.1



Fig. 7.22.2



Fig. 7.22.3



Fig.7.22.4



Fig.7.22.5

**Note:** Every time you change the angle of the backrest, you need to readjust the length of the five-point straps.



Fig. 7.22.6



Fig. 7.22.7



### 7.23 Five-point belts



Zdj. 7.23.1

The straps were factory-installed to the stroller and should not be removed, as they are used to carry the child safely, prevent the child from slipping, and are also helpful for additional stabilization of the child's pelvis and torso.

- **Putting on:** put the child's harness (Fig. 7.23.1, Nos. 1 and 2) on the right and left sides (Fig. 7.23.2), insert both harnesses into the belt buckle, which is attached to the seat (Fig. 7.23. 1, No. 5 and Fig. 7.23.3).



Zdj. 7.23.2



Zdj. 7.23.3

- **Removal:** press the button on the buckle, unbuckle both harnesses



Fig. 7.23.4



Fig. 7.23.5

s from the buckle and pull the harnesses from the child's right and left sides.

- **Adjustment:** move the controls on the harness up or down and move the protectors accordingly (Fig. 7.23.1, Nos. 3, 4, 6 and Fig. 7.23.4). To adjust the height of the strap attachment to the backrest, move the harness attachment from the low attachment to the high attachment or vice versa (Fig. 7.23.5).

**Note:** Every time you change the angle of the back rest, you need to readjust the length of the five-point straps.

### 7.24 Adjustable footrest



Fig. 7.24.1

The adjustable footrest consists of a footrest plate bolted to the footrest frame, with the possibility of adjusting this plate up or down, in 8 positions, in order to adjust the height of the footrest to the length of the child's shins, within the range of 23cm to 40cm (Fig. 7.24.1). It also has two knobs that are responsible for the ability to adjust the angle of the footrest plate itself, within +/- 15°, in order to optimally tilt the footrest to the flexion of the child's feet at their ankle joints.

In the footrest plate there are straps to secure the child's feet. It is recommended to put them on when using the stroller.

- **Height adjustment:** use a Phillips screwdriver to remove the two screws

securing the footrest plate to its frame, on either side of it, adjust the footrest plate to the desired height and screw the two screws back in place, tightening them with a Phillips screwdriver until you feel resistance (Fig. 7.24.2). It is recommended to set the footrest plate at such a height that the child's feet can comfortably rest on it with their



Fig. 7.24.2



Fig. 7.24.3

entire surface, and at the same time the child's thighs were parallel to the plane of the seat. By default, the footrest plate is in the horizontal position. However, when transporting, storing, rehabilitating, getting in and out of the Grizzly stroller, the footrest plate must be folded and rotated towards the footrest frame (Fig. 7.24.3).

- **Angle adjustment of the footrest plate:** slightly unscrew the two knobs on both sides of the footrest, adjust the desired angle of the footrest plate, and screw the two knobs back on until

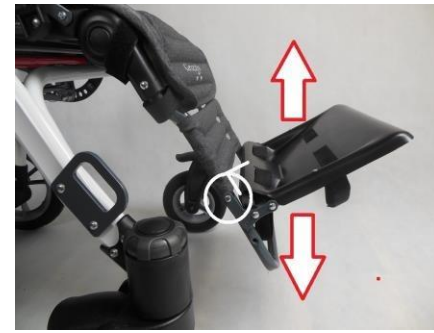


Fig. 7.24.4

you feel resistance (Fig. 7.24.4).

- **Angle adjustment mechanism of the whole footrest:** the mechanism is located in the front part of the seat and connects it to the frame of the footrest. These are two plastic black joints with buttons in the center (Fig. 7.24.5). The mechanism is used to change the angle of the footrest in relation to the seat, allowing you to choose the appropriate one of ten positions.



Fig. 7.24.5

- **Angle adjustment of the entire footrest:** press the buttons of the footrest angle adjustment mechanism on both sides of the footrest, set the desired position and release the buttons (Fig. 7.24.6).



Fig. 7.24.6

### 7.25 Adjustable headrest supports in three planes (accessory)

The seat can be equipped with head pads that further stabilize the head when indicated. With this option, adjustment of the free headspace is made by moving the headrest pads in three planes:

- to the right and left, as well as diagonally along the plane of the back rest (Fig. 7.25.1),
- Up and down and diagonally along the plane of the back rest (Fig. 7.25.2),
- forward and backward, as well as diagonally, perpendicular to the plane of the backrest (Fig. 7.25.3).



Fig. 7.25.1



Fig. 7.25.2

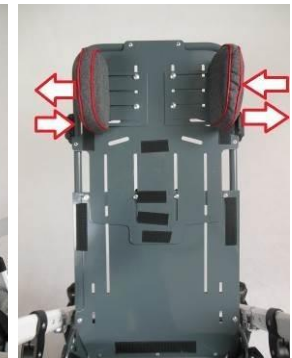


Fig. 7.25.3

- **Adjust the head supports along the backrest plane (right, left, up and down adjustments):**

undo the upholstery

fastener on the front and back of the backrest, unscrew two knobs for each head restraint pellet (Fig. 7.25.4). Move the head restraint pads to an appropriate and child-safe position on the front side of the backrest. Once the head restraint capes are in the desired position, screw each head restraint cape back in place with the two knobs, tightening them to a tactile resistance. Slide the upholstery fastener on the front and back of the back rest.



- **Adjust the head restraint pads perpendicular to the plane of the backrest (forward and backward adjustment):** unscrew two knobs for each head restraint pellet (Fig. 7.25.5). Then proceed analogous to the adjustment of the headrest pads along the back plane.



Fig. 7.25.5



### 7.26 Chest and lumbar support with adjustment in three planes (optional equipment)

The seat can be equipped with thoracolumbar pads, which, in the case of certain indications, further stabilize the child's torso. Adjustment of the free space within the trunk is carried out by moving the thoracolumbar pads in three planes:

- a) to the right and left and diagonally along the plane of the back rest (Fig. 7.26.1),
- b) Up and down and diagonally along the plane of the back rest (Fig. 7.26.2),
- c) forward and backward, as well as diagonally, perpendicular to the plane of the backrest (Fig. 7.26.3).



Fig. 7.26.1

Fig. 7.26.2

Fig. 7.26.3

Fig. 7.26.4

• **Adjust thoracolumbar supports along the backrest plane (right, left, up and down adjustments):** pull apart the upholstery fastener on the front and back of the backrest, unscrew after the two knobs for each of the thoracolumbar supports (Fig. 7.26.4). Move the thoracolumbar girdles to the appropriate and child-safe position on the front of the backrest. Once the thoracolumbar girdles are in the desired position, screw each pad back in place with two knobs, tightening them until you feel resistance. Finally, slide the upholstery fastener on the front and back of the backrest into place.

• **Adjust the thoracolumbar lumbar support perpendicular to the plane of the backrest (forward and backward adjustment):** twist two knobs for each thoracolumbar support (Fig. 7.26.5). Then proceed in the same way as for adjusting the thoracolumbar lumbar supports along the plane of the backrest.



Fig. 7.26.5

### 7.27 Hip pads adjustable in three planes (accessory)

Mounting and adjusting the hip pads to the right and left determines the usable width of the seat (see 8.30. Seat width adjustment).



Fig. 7.27.1

Fig. 7.27.2

Fig. 7.27.3

For certain indications, hip pelvises further stabilize the child's pelvis. Adjustment of the free space within the pelvis is carried out by moving the hip pelvises in three planes:



Fig. 7.27.4

- a) to the right and left, as well as diagonally, along the plane of the seat (Fig. 7.27.1),
- b) forward and backward, as well as diagonally, along the plane of the seat (Fig. 7.27.2),
- c) up and down and diagonally, perpendicular to the plane of the seat (Fig. 7.27.3).
- **Adjust hip pads along the seat plane (right, left, forward and backward adjustments):** spread the upholstery fastener on the top side of the seat, unscrew the two knobs for each hip pad (Fig. 7.27.4). **Note:** Be careful not to confuse them with the two knobs securing the seat plates. Once the hip capes are in the desired position, screw each hip cape back with the two knobs, tightening them until you feel resistance. Slide the upholstery fastener on the top side of the seat.



Fig. 7.27.5

- **Adjust the hip pads perpendicular to the plane of the seat (up and down adjustment):** unscrew two knobs for each hip cap (Fig. 7.27.5). Then follow the same procedure as for adjusting the hip pads along the plane of the seat.

### 7.28 Backrest side pads (accessory)

They can be attached to the backrest to restrict the child's torso from leaning out of the backrest (Fig. 7.28.1). They also act as protection for the child's clothes from getting dirty.



Fig. 7.28.1

Fig. 7.28.2

- **Mounting:** fastened with four knobs (two to each side backrest element) in the outer

backrest guides (Fig. 7.28.2).

The side elements of the backrest are adjustable in three planes, as are the pelvises (Section 7.26. Thoracolumbar Pelvises), but to a limited extent.



Fig. 7.29.1

### 7.29 Abduction & stabilization harness (optional equipment)

Abduction and stabilization belts (Fig. 7.29.1) are used for additional stabilization of the pelvis and to prevent the child from slipping out of the stroller. The correct way to use them is to fasten them on the child's thighs in such a way that the child's pelvis is as close to the backrest as possible. This will ensure a healthier and more comfortable position for the child in the stroller.

The abduction and stabilization belts are mounted to the therapy seat in four places:

- a) The rear straps of the belts, attach with two knobs to the seat, from the bottom (Fig. 7.29.2),
- b) The front straps of the belts, attach to the two front holes of the seat crests (Fig. 7.29.3), to each of them with two plastic pieces (Fig. 7.29.4 to Fig. 7.29.9).



Fig. 7.29.2



Fig. 7.29.3



Fig. 7.29.4



Fig. 7.29.5





Fig. 7.29.6



Fig. 7.29.7



Fig. 7.29.8



Fig. 7.29.9

- **Adjusting the length of the abduction and stabilization belts:** move the adjusters on the front belt straps up or down (Fig. 7.29.7).
- **Putting on:** seat the child on the installed straps, wrap around the child's leg and fasten both belt buckles to both front straps.
- **Pulling:** undo both belt buckles from the front straps.

### 7.30 Safety barrier (accessory; put in place of therapy table)

- **Installation:** press the two buttons located on the barrier tubes and simultaneously insert these tubes into the vertical holes until they click (Fig. 7.30).
- **Disassembly:** press the two buttons located on the tubes from the barrier. And at the same time slide out the barrier.



Fig. 7.30

### 7.31 Adjustable canopy with window (accessory)

- **Canopy components (Fig. 7.31.1):**

- The back arch of the canopy frame (No. 7),
- The front arch of the canopy frame (No. 8),
- Canopy adjustment mechanism (right and left) (No. and 5),
- Two snaps with red buttons attaching the canopy (No.4 and no.6),
- canopy (No.2),
- Zippered window (No.1),
- rear visor pocket (No.9).

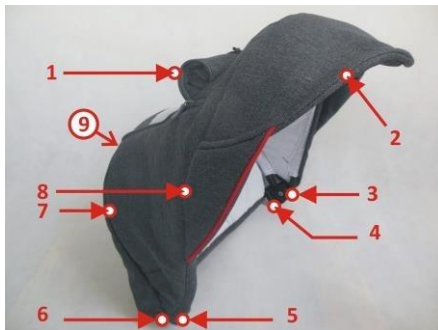


Fig. 7.31.1

- **Installation:** the mounts are the two plastic pieces located on the outer sides of the upper part of the backrest. Adjust the backrest to an upright position (Section 7.22 Backrest Angle Adjustment), parallel slide the two canopy snaps to the mounts on the backrest (Fig.7.31.2).



Fig. 7.31.2



Fig. 7.31.3

- **Disassembly:** press the two red buttons on the latches attach the canopy and slide the snaps out of the fasteners on the backrest to the back

- **Change the size of the canopy area:** grab the front arch and the back arch of the canopy frame and by bringing the two arches closer or farther apart or towards each other, set the desired position (Fig. 7.31.3). The mechanism will latch automatically. In addition, the canopy can be tilted or retracted (Fig. 7.31.4).

A special feature of the canopy is a window, the opening of which allows continuous eye contact with the child (Fig. 7.31.1, no. 1). The window opens and closes with a zipper.

The rear pocket of the canopy is used to store rain film or a mosquito net (Fig. 7.31.1, No. 9).



Fig. 7.31.4

### 7.32 Therapy table (accessory; worn in place of safety barrier)

The maximum load is 3kg.



Fig. 7.32

- **Installation:** the mounts are two plastic pieces, with vertical holes, located on the outer sides of the seat (Fig. 7.32). Press the two buttons located on the table tubes and simultaneously push the table tubes into the vertical holes until they click.
- **Disassembly:** press the two buttons located on the table's tubes and slide the table out at the same time.

### 7.33 Travel bag (accessory)

The bag is mounted on two handles, located on the inside of the push handle of the stroller (Fig. 7.33). The maximum load of the bag is 2kg.



Fig. 7.33

### 7.34 Shopping basket (accessory)

The shopping basket is mounted at the bottom of the stroller, by wrapping it around the frame of the stroller and fastening it with a zipper (Fig. 7.34).

The maximum load of the shopping basket is 3kg.



Fig. 7.34

### 7.35 Abduction block/wedge (accessory)

The wedge, for certain indications, provides for the inversion (side-to-side deviation) of the child's lower extremities from his body center (Fig. 7.35.1).

**Installation:** It is mounted in the front part of the seat by inserting two wedge fasteners into the holes in the seat plate and screwing one of them with a knob (Fig. 7.35.2)



Fig. 7.35.1

Fig. 7.35.2





Fig. 7.36.1



Fig. 7.36.2

**7.36 Rain cover (accessory; attaches to adjustable canopy with window)**

Requires mounting to another accessory - a canopy.

- **Installation:** apply the rain cover from above to the canopy (Fig. 7.36.1) and cover the seat of the stroller and the footrest with the film (Fig. 7.36.2). The rain cover can be stored in the back pocket of the visor.



Fig. 7.38.1



Fig. 7.38.2

**7.37 Winter gloves (accessory)**

- **Assembly:** put on two fabric clamps, fasten them with Velcro on the push handle of the stroller (Fig. 7.37), put gloves on the fabric clamps and fasten them with fasteners.



Fig. 7.37

**7.38 Sleeping bag for legs (accessory; worn on the safety barrier)**

Requires the installation of a safety barrier (Fig. 7.38.1)

- **Assembly:** put the sleeping bag from the bottom on the footrest, and from the top, put it through the safety barrier (Fig. 7.38.2) and fasten it with naps to the frame of the stroller.

**7.39 Mosquito net (accessory)**

Requires installation to another accessory - a canopy.

- **Installation:** place the mosquito net from above on the canopy (Fig. 7.39.1) and cover the stroller seat and footrest (Fig. 7.39.2). The mosquito net can be stored in the rear pocket of the canopy.



Fig. 7.39.1



Fig. 7.39.2



Fig. 7.40.1



Fig. 7.40.2

**7.40 Sun umbrella (accessory)**

- **Installation:** mount the umbrella holder to the stroller frame (Fig. 7.40.1) and slide the umbrella into this holder (Fig. 7.40.2).



**7.41 Exclusive decorative set - Grizzly bear (accessory)**

The set is mounted on other accessories

The decorative set includes fabric covers (Fig. 7.41):

- a) An additional set of winter gloves worn on the push handle of the stroller,
- b) Cheerful teddy bear ears superimposed on an adjustable visor with a window,
- c) An elongated cover that attaches to the safety barrier,
- d) Two teddy bear covers worn over the headrest pelvets,
- e) Two teddy bear covers worn over the thoracolumbar pelvises, f) Two teddy bear covers worn over the hip capes.



Fig. 7.41

**9. Technical specifications of the Grizzly stroller**

stroller length	97-115 cm
width of stroller	65 cm
height of the stroller	108 - 123 cm
gross weight	20 - 28 kg
effective seat depth	25-37 cm
seat width	18**-40 cm
height of the backrest	57-70 cm
backrest width	18**-34 cm
distance of the footrest from the seat / number of adjustments	23-40.5 cm/ 7 positions
length of stroller folded for transport	frame 80 cm /seat 72 cm
width of stroller folded for transport	frame 64 cm /seat 43 cm
height of the stroller folded for transport	frame 35 cm /seat 47 cm
carrying capacity of the basket	5 kg
carrying capacity of the bag	2 kg
max. patient weight	45 kg
patient growth	85-140 cm
seat tilt angle / number of adjustments	approx 0°-30° / 4 positions
Backrest recline angle / amount of adjustment	approx 0°-81° / 6 positions+reclining
footrest angle / number of adjustments	approx 55°-180° / 5 positions

NOTES: \*) values given with inserts or \*\*) with pads Tolerance of measurement values +/- 20mm, +/- 1.5kg, +/- 1°.

The manufacturer reserves the right to make changes to the technical parameters.

**9.1 Material composition of the stroller**

Raw material composition of the stroller: powder-coated steel and aluminum, 100% polyester fabrics and plastic (PP, PVC, ABS, PA, PE, PU).

## 10. Delivery and tools

The original packaging should include the following items:

- The assembled frame of the stroller, which includes:
  - Frame folding mechanism (installed)
  - Transport lock (installed)
  - Front wheels, swivel, solid (removed, packed separately in this strolleron)
  - Quick disassembly mechanism for front wheels (installed)
  - Front wheel directional lock (fitted)
  - Rear wheels, solid (removed, packed separately in this strolleron)
  - Rear wheel axle quick release mechanism (installed)
  - Rear wheels quick-mounting mechanism on the frame (installed)
  - Rear wheel suspension system (installed)
  - Ergonomic handle for pushing the stroller (mounted)
  - Angle adjustment mechanism of the push handle of the stroller (installed)
  - Center brake (installed)
  - Tilt foot (mounted)
  - Frame attachments for fixing the seat (installed)
  - Angle adjustment mechanism of the seat, so called tilt (installed)

Multifunctional therapeutic seat with backrest, which includes:

- Adjustable therapeutic seat (mounted)
- Mechanism for attaching the seat to the stroller frame (installed)
- Adjustable backrest (Installed)
- Backrest angle adjustment mechanism (installed)
- Five-point belts (Installed)
- Adjustable footrest (installed)
- Angle adjustment mechanism of the whole footrest (installed)
  - User manual with warranty card
  - Accessories as ordered Before use:
    - a. check for damage to the packaging (if the packaging is damaged, unpack in the presence of the supplier and check that none of the components have been damaged),
    - b. check in accordance with the specifications the contents of the shipment (if any of the components are missing, contact the Seller).

No tools are required to assemble and disassemble the Grizzly stroller.

To adjust the height of the footrest, the following tool is needed: a Phillips screwdriver.

## 11. Assembly and disassembly of the stroller

The product comes pre-packed in the original stroller box and is already pre-assembled.

- Complete the installation by performing the following steps:
  - a) Unfold the frame of the stroller (detailed description in section 7.2 Unfolding the frame of the stroller),
  - b) Mount the front wheels and rear wheels to the frame of the stroller (detailed description in section 7.5 Front swivel wheels. Front wheels directional lock, removal, installation),
  - c) Mount the seat with backrest to the frame of the stroller (detailed description in section 7.13 Seat assembly and disassembly),
  - d) Install the appropriate accessories.
    - In order to disassemble the stroller, it is necessary:

- a) Remove the accessory equipment,
- b) Remove the seat with backrest from the frame of the stroller (detailed description in section 7.13 Seat assembly and disassembly),
- c) Remove the front wheels and rear wheels from the frame of the stroller (detailed description in section 7.5 Front swivel wheels. Front wheels directional lock, removal, installation),
- d) Fold the frame of the stroller (detailed description in section 7.3 Folding the frame of the stroller).

## 12. Preparation for use

- Before using the stroller, ensure that the child's footwear is comfortable and stabilizes the ankle joint well.
- Before using the stroller, ensure that the child is not placed in the stroller without clothing to cover the body in areas of contact with the upholstery of the stroller. This is to prevent abrasions to the child's body and for hygienic reasons for the child. ○ For children with continence problems, put a special oilcloth on the seat of the stroller, which can be purchased at pharmacies or medical stores.
- If you use any additional aids such as venflons, drains, bags, catheters, etc., make sure that they are well protected against falling out, pulling out, clamping, and do not interfere with the use of the stroller.

In order to start using the stroller properly, you need to follow all the steps listed below:

- Place the stroller on a flat and safe surface.
  - Properly disassemble the stroller (see Chapter 11. Assembly and disassembly).
  - Apply the central brake.
  - Perform all adjustments of the stroller (see s. 7. Detailed construction of the stroller):
- a) Enable / disable the directional lock of the front wheels,
  - b) Adjust the height of the handle for pushing the stroller,
  - c) Adjust the depth of the seat,
  - d) Adjust the usable width of the seat - if this equipment is available,
  - e) adjust the seat tilt angle,
  - f) Adjust the height of the backrest,
  - g) Adjust the angle of the backrest,
  - h) Adjust the length of the five-point belts,
  - i) Adjust the height of the footrest,
  - j) Adjust the angle of the footrest tilt,
  - k) Adjust the headrest pads - if this equipment is available,
  - l) Adjust the thoracolumbar pads - if this equipment is available,
  - m) Adjust the hip pads - if this equipment is available,
  - n) Adjust the abduction and stabilization belts - if this equipment is available,
  - o) Adjust the canopy with a window - if this equipment is available,
    - Remove the safety barrier and therapy table, if this equipment is available and mounted on the stroller.
    - Prepare to put on the five-point belts, footrest straps, and abduction and stabilization straps, if this equipment is available.
    - Place the child in the stroller and make sure that all adjustments made beforehand are appropriate and safe for the child.
    - Put on the child's five-point harness and footrest straps.
    - Fit the child with other necessary equipment in the stroller, if available.

### 13. Transport of the stroller

The best way to move the stroller is to drive it using its wheels. In cases where this is not possible (for example, to transport the stroller in a car), then, for safety reasons, the stroller can be lifted and carried with both hands after removing the accessories to reduce the weight to be carried and folding it.

Use extreme caution when moving or lifting the frame of the stroller. The frame should be moved after folding and putting on the transport lock. Do not use accessory equipment to move the stroller - you risk damaging it.

When moving or lifting the frame of the stroller with the wheels installed, use extreme caution because the weight of this component exceeds the value of 10kg.

When moving or lifting the frame of the stroller with wheels installed, fold the frame of the stroller and then hold the frame of the stroller only by the fixed parts of the frame (Fig. 13.1).

When moving or lifting the therapeutic seat with back support, hold the therapeutic seat with back support only by the fixed parts of the therapeutic seat with back support (Fig. 13.2).

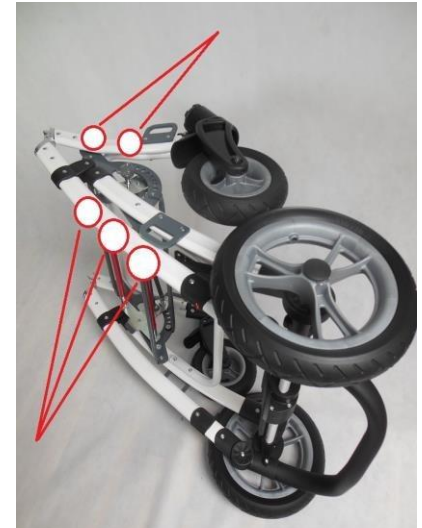


Fig. 13.1

### 14. Getting in and out of the stroller

When getting in and out of a stroller, place the stroller as follows closest to a stable and safe place for the user to transfer to. After making sure the center brake is engaged and the footrest plate is raised to avoid standing on it, the user can transfer.

Do not stand on the footrest plate, as there is a risk of tipping over the stroller, injury to the user and risk of damage to the product.

Make sure that when getting in or out of the stroller, the child and no other person should stand on the footrest, as this risks damaging it and injuring the user!

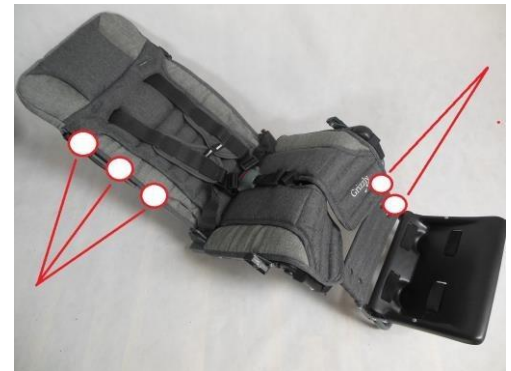


Fig. 13.2

### 15. Correct position in the stroller

For safety and health reasons, it is recommended that the user have the pelvis and back positioned as close to the backrest as possible, as far as possible, in order to evenly support the spine (optimal support of all parts of the spine, so that no free space is created).

The thighs should be supported as much as possible, along their entire length, which is helped by adjusting the depth of the stroller's seat (Section 7.15 Seat Depth Adjustment), and the feet should be rested on the footrest plate (Section 7.24 Adjustable Footrest), which prevents sliding, maintains optimal tension in the leg muscles, and transfers some of the weight from higher up.

**ATTENTION:** Due to the high adjustability of the stroller, during the angular adjustment of the seat and the angular adjustment of the backrest, it is possible to set such a position in which the child's head will be below the pelvic line. It is forbidden to use such a position, as it could lead to the danger of choking or choking of the child.

### 16. Driving the stroller

When using the stroller, always hold the handle to push the stroller to prevent the stroller from rolling inertly. Release the center brake while holding the push handle of the stroller and push the stroller in a safe direction.

### 17. Moving on inclined surfaces

Always position the stroller facing forward when climbing hills or ramps. Limit your speed on inclined surfaces and move as slowly as possible.

The person driving the stroller must have sufficient strength to control the stability of the stroller.

Always keep in mind that the position of the center of gravity of the stroller changes when traversing uneven or sloping terrain. In such a case, be very careful and belay the stroller.

When using driveways, make sure that the driveway is suitable, that the wheels of the stroller are high enough to negotiate the driveway, that the frame of the stroller will not come into contact with the driveway, and that a second person is available to assist, as there is a risk of the stroller tipping over, damaging the product and injuring the user.

### 18. Overcoming thresholds or curbs

When negotiating small obstacles (small thresholds, small curbs, etc.), press the tilt foot and the push handle of the stroller downward and toward you with your foot to lift the front wheels of the stroller and carefully drive the front wheels onto the obstacle. Then slowly pull the push handle of the stroller upward from the ground to lift the rear wheels of the stroller and carefully drive the rear wheels onto the obstacle.

### 19. Transportation in the car and in other vehicles

- Remove all accessories from the stroller and store them in a safe place. Fold the stroller and place it in the trunk. If the dismantled stroller is not in the trunk of the car separate from the passenger compartment, the stroller frame must be carefully secured to the vehicle. For this purpose, you can use unused seat belts.
- In order to transport a stroller in other vehicles, such as trains, streetcars, buses, airplanes, ships, etc., it is necessary to ask the people in charge of transportation in these means of transport about the conditions for safe travel to the destination with a stroller and the relevant requirements.

### 20. Use of the stroller as a seat in a motor vehicle

The Grizzly stroller was tested for compliance with PN ISO 7176-19:2007 in March 2018, and the test result of the Grizzly stroller was positive. The Grizzly stroller thus met the requirements of PN ISO 7176-19:2007, which was confirmed by the results of the March 2018 test. conducted at the Vehicle Safety Laboratory of the Industrial Automotive Institute in Warsaw. Both the stroller and the child transported in it must be secured according to the guidelines given by the standard.

It is required that the stroller be secured in the vehicle with effective frontal impact protection in the form of a four-point restraint system with ISO 10542-compliant belts and the child strapped in additionally with a lap and chest belt meeting the requirements described in the PN ISO 7176-19:2007 standard. **Both the four-point belt fastening system and the chest and lap belts are not equipment of the Grizzly stroller or added to it by the Manufacturer, but are equipment of the adapted motor vehicle.**

Structural changes to the stroller and user displacements associated with the crash must be within the assumptions described in PN ISO 7176-19:2007.

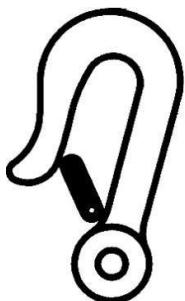


Fig. 20.1 Hook

#### • Grizzly stroller signage and guidelines for mounting the Grizzly stroller in a motor vehicle for use as a seat.

The Grizzly stroller is equipped with labels with symbols indicating the location of the securing points for the four-point belt attachment types. The securing points are located on each leg of the stroller and are gray in color (Fig. 20.1 Hook).

The stroller is designed to face forward when used as a seat in a motor vehicle.

Stroller users should transfer to the vehicle seat and use the security system installed in the vehicle, only when it is feasible.

When using the Grizzly stroller as a seat in a motor vehicle, it is important to keep in mind,



That the stroller was successfully evaluated in a test using a 32kg dummy.

**The Grizzly stroller meets all applicable requirements of ISO 7176-19:2008 for a user weight range of 27 - 43kg.**

• **Preparing the Grizzly stroller for installation in a motor vehicle for use, as a seat.**

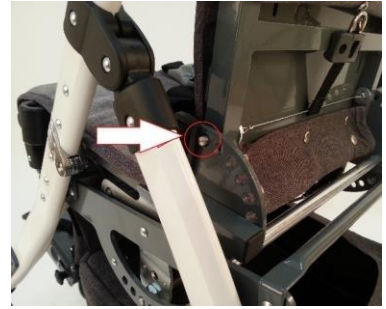


Fig. 20.2



Fig. 20.3

- Mount the seat of the stroller facing forward.
- Remove all of the stroller's optional accessories: headrest, thoracolumbar pads, hip pads, backrest side elements, abduction and stabilization straps, safety barrier, canopy with window, therapy table, travel bag, wedge, rain film, mosquito net, leg sleeping bag, winter gloves, sunshade and teddy bear decorative set.
- Adjust the backrest to a 90-degree angle to the seat. For more regarding backrest angle adjustment, see sections 7.19 and 7.20 in this manual.
- Set the seat at an angle of 9.9 degrees to the ground (Fig. 20.2). This angle is obtained by tilting the seat including the backrest (tilt) by one hole. The locking bolt for the seat adjustment should be located in the third hole of the seat angle adjustment comb as seen from the front of the stroller. Perform the operation in accordance with sections 7.17 and 7.18 of this manual.
- Adjust the height of the backrest and the depth of the seat as indicated
- from this manual according to the child's height. Note that the child's head must be supported to the very top of the head and the thighs should rest on the seat all the way.
- Adjust the footrest in such a position that the angles between the feet and shins and shins and thighs are 90 degrees. When adjusting, follow the instructions in this manual.
- Adjust the five-point straps of the stroller according to the height of the child in accordance with section of this manual.
- **ATTENTION!!!** The five-point belts with which the Grizzly stroller is equipped do not provide protection when transporting a child in the stroller by motor vehicle. To secure the child, you must use lap and breast belts specially designed for this purpose and installed in a motor vehicle. These belts must comply with PN ISO 717619:2007.

• **Mounting the Grizzly stroller in a motor vehicle to use it, as a seat.**

- First, prepare and set up the Grizzly stroller according to the strict settings given in the section: Preparing the Grizzly stroller for installation in a motor vehicle in order to use it, as a seat.
- Then make sure that the vehicle in which you want to transport the stroller and use it, as a seat, is adapted for this purpose. **NOTE - DO NOT TRANSPORT YOUR CHILD IN UNADAPTED VEHICLES!!!**
- Place the stroller, forward facing, in a specially designated place in the motor vehicle
- Secure the center brake of the stroller.
- Anchor the stroller to the motor vehicle using a four-point belt fastening system. The belts and attachment points of the stroller to the vehicle must comply with the guidelines of ISO 10542. The belts should be attached to each of the 4 security attachment points (Fig. 20.1 Hook) of the stroller separately, starting with the front and ending with the rear. **NOTE: Each belt should be attached as tightly as possible to prevent the stroller from moving in the vehicle!**
- Seat the child in the stroller and secure it with the five-point belt that the Grizzly stroller is equipped with.
- In order to secure the child in case of an incident, it is necessary to fasten the child with a chest and lap belt, which is an equipment of a motor vehicle. This belt must be in accordance with the PN ISO 7176-19:2007 standard. **ATTENTION - BAGS FOR CARRIER MOUNTING ARE NOT SUPPLIED BY THE PRODUCER OF THE GRIZZLY STROLLER!!!**

• **Correct positioning of the safety, chest and hip belts on the user:**

The lap belt should be translated across the front of the pelvis so that the angle of the lap belt is within the preferred zone of 30° to 75° relative to the horizontal, a steeper (larger) angle is desirable within the range shown in Fig. 20.4. The photo shows the required range of angles of the lap belts anchored to the stroller, where the dimensions are given in millimeters, and the sign: "a" is the reference plane of the stroller.

**NOTE:** The marked angles are obtained by projecting the angle of the lap belt onto a vertical plane that is parallel (side projection) or perpendicular (rear projection) to the plane of the stroller references.



Fig. 20.5



Fig. 20.6

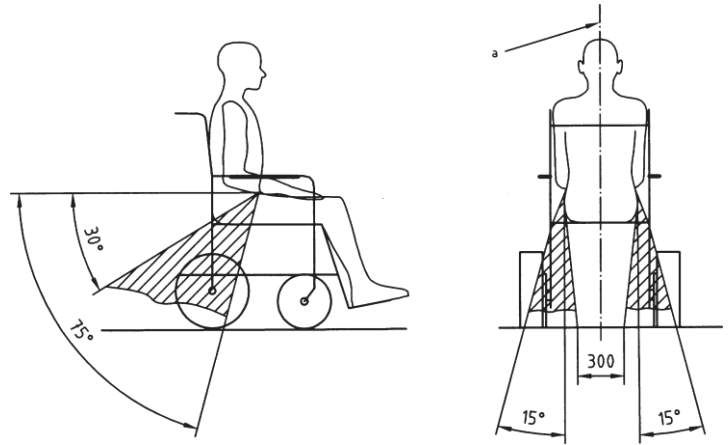


Fig. 20.4 Required range of hip belt angles

An example of the correct routing of the tie-down straps through the attachment points of the Grizzly stroller safety device is indicated in Fig. 20.5 and Fig. 20.6.

The safety belts should not be kept away from the body by elements or parts of the stroller, such as side-backs or wheels, as shown in Fig. 20.7.

The upper torso restraint straps should fit over the shoulder and across the chest, as shown in Fig. 20.8. This photo shows that attention should be paid to:

- centerline,
- middle of the bridge,
- The safety belts should be adjusted as tightly as possible, but ensuring the comfort of the user, - belt strap during use should not be twisted.



Fig. 20.7 Improper fit of the belt

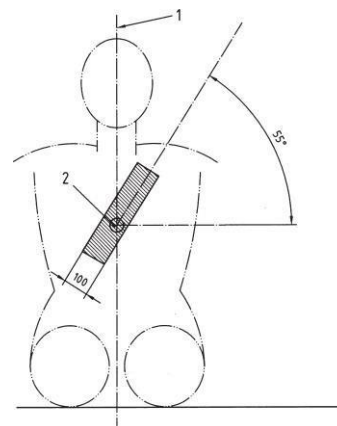


Fig. 20.8 Position of the chest belt on the user's torso

An example of proper routing of the chest and lap belts on the Grizzly stroller is indicated in Fig. 20.9. The hip restraint should make full contact through the front of the body, close to the hip joints, as shown in Fig. 20.10.



Fig. 20.9  
Proper belt fit



Fig. 20.10  
Proper routing of the straps



- **Important safety tips and rules for using the Grizzly stroller as a seat in a motor vehicle.**

The stroller is suitable for use in vehicles and meets the performance requirements for transporting a forward-facing stroller in a frontal collision and secured with attachments in accordance with WTORS manufacturer's instructions. Its use in other configurations in a vehicle has not been tested.

The stroller was tested dynamically in the forward-facing position with the ATD secured by both the lap belt and the upper torso belt.

Both the lap belt and the upper torso belt should be used to reduce the possibility of head and chest impacts on vehicle components.

In order to reduce potential damage to vehicle users, bases attached to the stroller not specifically designed for safety in a crash should:

- a) Be removed and separately secured in the vehicle or,
- b) be secured to the stroller, but positioned away from the user with energy-absorbing padding placed between the base and the user.

Whenever possible, other auxiliary equipment of the stroller should be secured at the stroller or removed from the stroller and separately secured in the vehicle while driving so that it does not break off and cause damage to the vehicle occupants in the event of a collision.

Posture supports should not be considered a reliable occupant safety device in a vehicle if they are not labeled to meet the requirements specified in ISO7176-19:2007.

If the stroller has been involved in any vehicle crashes, it should be checked by a manufacturer's representative before being used again.

Do not make changes or substitutions in the security points of the stroller to the structure and parts of the frame or components without consulting the manufacturer.

## 21. Cleaning and care

Upholstery can only be hand washed at up to 30° .

Stains should be removed as soon as they form on the surface of the stroller.

**CAUTION:** Do not clean with chemicals containing solvents and bleach. The manufacturer is not responsible for damage caused by the use of inappropriate cleaning products. Make sure the product is always dry before use.

When using detergents dedicated to this type of material - follow the instructions of the detergent used.



Hand wash only



Do not bleach



Do not dry in tumble dryer



Dry in position horizontal



Do not iron

## 22. Storage of stroller

Clean stroller should be stored in a clean, dry and well-ventilated room, preferably at 0-35<sup>0</sup> C. For long-term storage, additionally follow the steps described in para. 23 "every one month".

## 23. Service and periodic inspections

For safe and trouble-free use of the stroller, it is necessary to regularly and thoroughly submit it to the inspections and servicing described below.

In a situation where the stroller user is not able to carry out the above-mentioned activities on their own, they should return the stroller to a specialized stroller service center or directly to the Manufacturer, who will properly carry out the inspection and necessary servicing activities. These activities may be subject to an additional fee.

**NOTE:** The Manufacturer is responsible for defects or technical damage to the stroller caused only when the stroller is operated correctly. Responsibility for the proper operation of the stroller rests with the Manufacturer only if all recommendations of the Manufacturer are strictly followed.

**NOTE:** The manufacturer is responsible for the proper functioning of the stroller only if original parts and original accessories are used in it.

All repairs must be carried out at specialized authorized Service Centers (see paragraph 26) or directly at the Manufacturer. Repairs to the stroller performed by persons other than an authorized Service Center or the Manufacturer will void the warranty. The Manufacturer is not responsible for any injury or damage to the product that may be a consequence of repairs performed by persons other than authorized Service or the Manufacturer.

### Maintenance activities should be performed:

- **Each time before using the stroller**
  - Checking the efficiency of the central brake - When the central brake is engaged, both rear wheels of the stroller should be locked and must not rotate.
  - Checking the attachment of structural components - Inspect all mechanisms of the stroller and its moving parts, and in particular, pay attention to: proper installation of the therapeutic seat with backrest to the stroller frame, proper installation of all four wheels, proper functioning of the fivepoint safety belts, properly locked seat angle adjustment mechanism, properly locked backrest angle adjustment mechanism, and proper installation of the footrest.
  - Checking the condition of the tires - Check the tires of all four wheels for damage or wear.
  - Inspection of the fixed components of the frame, seat with backrest and footrest frame - Visually inspect the condition of the structural profiles. These components must not be damaged or cracked.
- **Every one month**
  - Cleaning the stroller
  - Visual inspection of moving parts, bearings, adjustment mechanisms - lubricate with silicone grease.
  - Inspect all bolted connections for play.

## 24. Disposal

Disposal and recycling: in accordance with country-specific regulations.

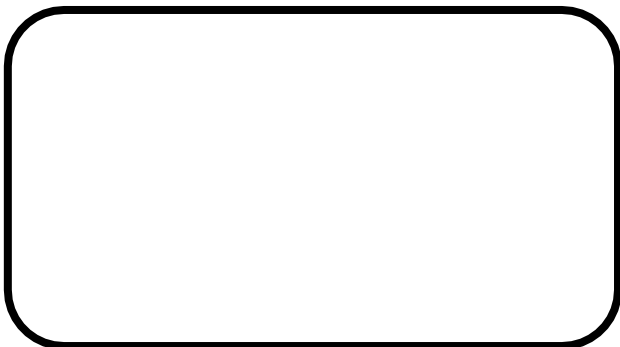
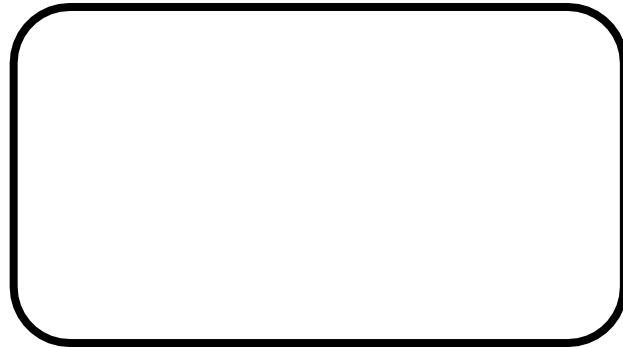
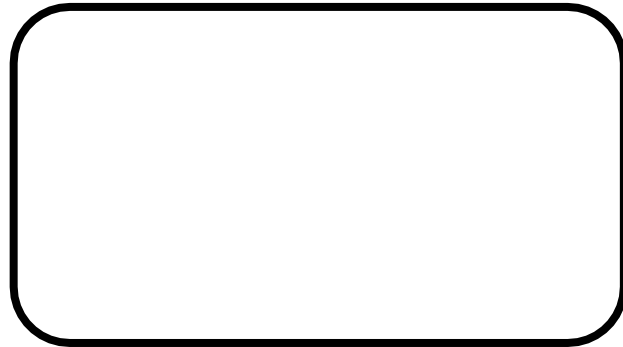
## 25. Compliance with medical device requirements

Class I Medical Device in accordance with the Regulation of the European Parliament and of the Council (EU) 2017/745 of April 5, 2017 on medical devices. The manufacturer has issued an appropriate declaration of conformity for the product, which can be found at [www.mywam.eu](http://www.mywam.eu)



**26. List of authorized service points**

POLAND  
MyWam LLC  
ul. Wiosny Ludów 91, 40-373 Katowice, Poland  
tel: +48 32 733 11 31  
website: [www.mywam.eu](http://www.mywam.eu)  
email adress: [serwis@mywam.eu](mailto:serwis@mywam.eu)



**27. Warranty Card**

Series and number:.....

Purchase date: ..... - ..... - .....

Seller's stamp and signature:

.....  
.....  
.....

**Warranty terms and conditions**

- The seller grants the buyer a warranty for the purchased stroller, for a period of 24 months, starting from the date of purchase.
- **The buyer complaining about the stroller should deliver the stroller to the Seller in its packaging, clean (free of stains, additional equipment not belonging to the stroller, moisture, hair, etc.) along with the stroller components protected from damage.**
- **Damage caused by insufficient protection of the shipment of the stroller and its components is not subject to warranty repairs.**
- The claimant may not claim gratification if he mislabeled or improperly insured the shipment of the stroller and its components.
- The warranty period is extended by the time the stroller is repaired.
- The activities provided for in the instructions, which the user is required to perform on his own and at his own expense, cannot be performed under warranty repair.
- Use of the stroller not in accordance with the intended use, not in accordance with this manual or not in accordance with the rules of proper operation will void the warranty.
- Making any structural changes to the stroller will void the warranty (in the particular area of change or in its entirety).
- Damage to the stroller caused by: improper operation, improper maintenance, improper storage of the stroller, mechanical damage and natural wear and tear of parts (e.g. upholstery, wheels) are not covered by the warranty.
- The manufacturer warns against making warranty repairs at unauthorized service facilities. The discovery of such repair or arbitrary alteration of the stroller will void the warranty.
- **The warranty card is valid provided that it has: the inscribed date of sale confirmed by the Seller's company stamp, the Seller's signature, the type and factory number of the stroller.**
- The warranty card is valid provided that it does not contain deletions and corrections.
- The manufacturer of the forklift provides post-warranty service at its headquarters for a fee.
- In matters not covered by this warranty card, the provisions of the Civil Code (Poland) shall apply.
- All matters related to the warranty and complaints of the stroller, please contact the Seller.

**28. Notes**