

Nordic Cab Explorer

Instructions and user manual

“Start life exploring”

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Congratulations on your new Urban and thank you for choosing NordicCab Explorer!
Just one cart for all purposes! Our aim is to provide solutions for safe, comfortable and functional transportation of children. It is a means of transportation you can use in all weather conditions and with most of your activities. This makes your everyday life easier, saves the environment and advances your health.

In 1980 Dagfinn Nyborg came up with the idea of a cart that his dog, Gorm, could pull. The whole idea started as a hobby, which became a bit commercialised after a while. The first cart sold was named “Kombikjerra” (Combi-Sled) and had many of the same solutions we see in current NordicCab.

The cart was developed further little by little. New ideas materialised, and over time many versions of “Kombikjerra”, later named Rocky2, came to fruition.

Earlier versions of Rocky2 are still used by people in Norway and Sweden. Rocky2 models received quite good feedback from the customers, but we didn't want to stop there...

Based the on the massive feedback from our users, we have realised we truly have succeeded to make an unbelievably good product! Our sales also show we have done something right...



Check the part list on page 8 to make sure you have received all the parts. Contact your authorised Urban reseller immediately, if you find some parts missing.

Practise combining parts, opening and closing the canopy and assembling your new cart to get better acquainted with the possibilities and security features of the cart. The cart is delivered with most parts assembled.

SAFETY

SYMBOLS



WARNING: This symbol is important, as it contributes to the safe use of Urban. If the warnings are not followed, passenger(s) can be exposed to accidents, harm, and even death.



ATTENTION: The symbol indicates actions needed to avoid damage to the Explorer cart.

SAFETY INSTRUCTIONS



WARNING:

Read the user manual carefully and test the cart before you use it with children. Should something be unclear, please contact your NordicCab Explorer reseller.

- Never replace original Explorer parts with other parts.
- Always use the parking brake when leaving the cart unattended.
- Remember to be careful when opening or folding the cart together, to avoid injuring your fingers.
- Do not make any modifications or alterations to the cart.
- Ensure that children can never come in contact with any moving parts. This applies also to clothes, shoe laces, toys, and similar.
- Never leave children unattended in the cart.
- Use the cart only in accordance with the manufacturer's instructions, as this provides better safety.
- Do not use the cart with more than 2 children or exceed the weight and height restrictions of the cart.
- Secure the child with the safety harness, and ensure that the child stays correctly seated at all times.
- You can transport a child up to 9 kg in Babyseat (available as an accessory) when used as a stroller or a jogger.
- The Explorer cart can become unstable if the manufacturer's maximum allowable weight is exceeded.
- The Explorer cart can become unstable if a shopping basket, bag, or a rack not designed for the Explorer is used.
- Always use the safety strap when using the Explorer as a stroller or a jogger.
- If the user manual is available in the language of the country you currently are located in, that manual should be followed.

RULES FOR SAFE CYCLING

WARNING:

- Do not use a car seat or a seat not approved by the manufacturer.
- Always use a well maintained bicycle with good brakes and correct air pressure in the tires. Check that air pressure in the tires for the bicycle and the cart match the recommended pressure every time you use the cart.
- Always follow the **safety instructions** when you are out and about.
- Your child's safety harness must be correctly attached at all times. Always use a flag/flagpole for best possible visibility.
- **Children under the age of 1 should not be transported in the bike trailer.**
- **Bicycle helmet** - Children using the cart must wear a bicycle helmet. Bicycle helmet must be fitted to fit the child's head and be CPSC or CE approved. The child must have strong enough neck muscles to hold their head upright themselves.
- The bicycle trailer can become overturned if used carelessly. Do not ride over holes or objects with high speed. Ensure that the child does not rock or move in a way that can alter the weight distribution of the cart. Do not turn or ride downhill with high speed. Always turn carefully (5 km/h or less). **The maximum speed for the bicycle trailer is 24km/h.**
- Ride always with the canopy pulled down. Stones and other objects can be thrown in the cart and harm your child.
- Maximum allowed load is **45 kg**. Maximum allowed total weight of the cart is **59 kg**. Maximum allowed combined weight of the passengers is **45 kg**.
- Make sure that the weight at the end of the arm (where the bicycle attachment is attached) is above 2 kg, but does not exceed 9 kg with the cart fully loaded. If the weight exceeds this limit, redistribute the weight in the cart until the weight is within the required limits.
- It is VERY different to ride with a bicycle trailer than without one. The higher weight means that acceleration and braking are significantly slower than when cycling without a trailer. A combination of a bicycle and a trailer is also significantly longer, and it is important to allow more time for crossing roads. Take also trailer's width in account when taking large turns. Practise cycling with the trailer without children to gain better understanding of and more experience with the usage of bicycle trailer.
- A reflector (in accordance with CPSC standard) must be visible on the rear of the bicycle trailer.
- Ensure before every ride that the bicycle trailer does not affect braking, movement of the pedals or steering of the bicycle.
- Do not use the bicycle trailer during nights without sufficient lighting. Lights must be used in accordance with the locale regulations.
- The smaller child must always sit on the left side (as seen from behind).
- Ensure before every ride that the bicycle attachment is securely attached.

PARTS LIST

PARTS LIST

NR	NUMBER	PART NAME	BASIC PACKAGE	JOGGER KIT	SKI KIT
A	1	RED LED LIGHT	X		
B	1	SEAT INCL. (PAD AND HARNESS X 2)	X		
C	2	20" ALUMINIUM WHEEL WITH WHEEL BOLTS	X		
D	2	WHEEL PROTECTOR	X		
E	1	BOTTOM CASE	X		
F	1	CASTER WITH ADAPTER	X		
G	1	BICYCLE ARM	X		
H	1	BICYCLE ATTACHMENT	X		
I	4	C LOCKING PINS	X		
J	1	FRAME WITH CANOPY	X		
K	2	JOGGER HANDLEBAR		X	
L	1	16" ALUMINIUM WHEEL		X	
M	2	SKI WITH BRACKET			X
N	2	ALUMINIUM TUBE STRAIGHT			X
O	2	ALUMINIUM TUBE BENT			X
P	2	PLASTIC ARM WITH HOOK			X
Q	2	SKI BOLT			X
R	4	VELCRO PINS			X
S	1	HARNESS			X

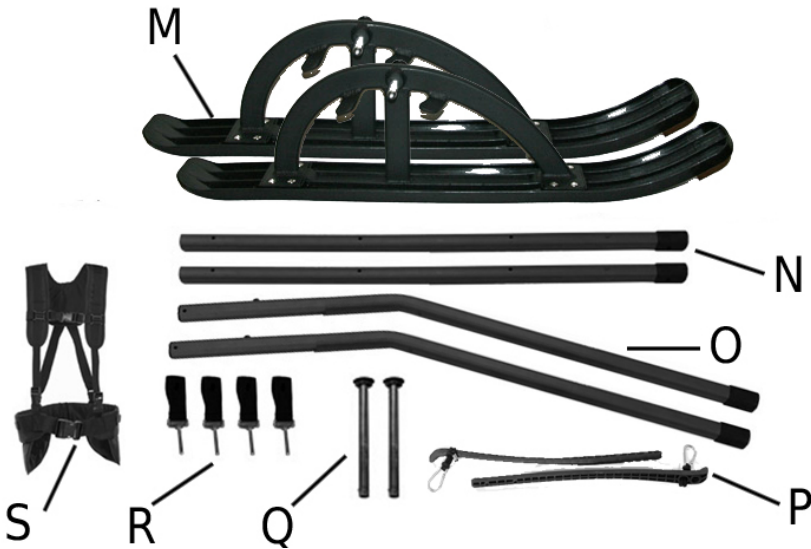
BICYCLE TRAILER AND STROLLER



JOGGER KIT







SLED AND HIKING KIT



GET STARTED

MOUNTING OF CASTER / ADAPTER



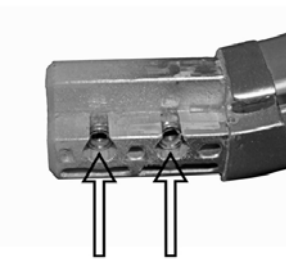





 <p>1</p>	 <p>2</p>	 <p>3</p>	 <p>4</p>
<p>Required tools/parts: (not included):</p> <ul style="list-style-type: none"> a. Adjustable wrench b. Phillips screwdriver <p>(included):</p> <ul style="list-style-type: none"> c. Attachment bracket d. 2x screws, washers and nuts e. Caster 	<p>Insert the bracket with the plastic cap and release button up in the front and centre of the cart's aluminium frame.</p>	<p>Insert the screws into the holes from the inside of the car, with the washer and nut placed on the underside. Tighten securely.</p>	<p>Insert the caster while pressing the release button.</p>

WARNING

Be careful when using a drill or another electric tool, as excessive torque can damage the screws, the bracket, or the frame.

Tighten screws securely. Check at regular intervals that there is no slack in the bracket. Slack in the bracket can create noise and damage the frame over time.

ATTACHING END PIECE TO THE FRONT FRAME

 <p>1</p>	 <p>2</p>	 <p>3</p>	 <p>4</p>
<p>Required tools (not included):</p> <p>Screwdriver</p> <p>Required parts (included)</p> <p>Screws x 4</p>	<p>Locate end pieces for the front frame.</p>	<p>Check that the nuts are in place. They should point outwards from the cart.</p>	<p>Pull the front part of the canopy slightly out.</p>
 <p>5</p>	 <p>6</p>	 <p>7</p>	 <p>8</p>
<p>Insert the front part of the canopy into the tracks on the end pieces.</p>	<p>Then insert the end pieces into the front frame.</p>	<p>Insert screws through the holes.</p>	<p>Tighten the screws securely.</p>

ASSEMBLING THE FRAME AND THE CANOPY



1

Align the casing and the canopy in the same direction.

Fasten the roll bar of the canopy to the casing by pressing each end piece into each of the four holes, one in each corner of the casing.

Lock the roll bar in place with "C" lock pins as shown in the insert.



2

Lift the front part of the canopy slightly. Grip the handle on top of the rear part of the canopy frame, and pull it fully back. Be careful not to injure your fingers.

The rear part of the canopy frame should now automatically attach to the front part on the top. Push the handle you pulled down to secure the release buttons. When the canopy frame is locked, both front and rear parts should be completely immobile.



3

Close the zip as shown in the picture.



4

Press the rear part of the canopy down and under the edge of the plastic casing, so that the canopy is securely fastened under the casing.

Press the front part of the canopy down and under the edge of the plastic casing, so that the canopy is securely fastened under the casing.

Using both hands, pull the middle part of the canopy down and under the edge of the casing. Canopy should now be well secured under the casing.



5

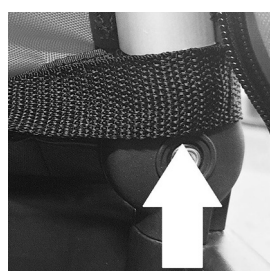
Attach the front and rear corners of the side panels with Velcro fasteners. These are attached to the bottom of the front and rear panels.

NOTE

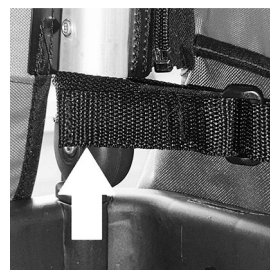
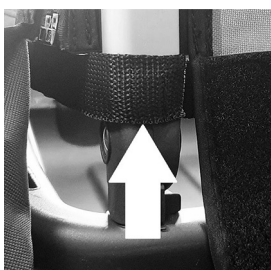
The side panels can be very taut when used for the first time but will stretch over time.

Tighten side panel

Front



Back





WARNING

Always ensure that the cart has good ventilation. Child not having enough air can have serious consequences.



WARNING

Air flap on the rear of the canopy **MUST** be open when rain cover is used.



WARNING

Always ensure that the roll bar is properly fastened to the casing.



WARNING

Be careful not to injure your fingers.



WARNING

Ensure that the frame is locked.

LED LIGHT



1

The LED light is attached to the small loop on the rear of the canopy.

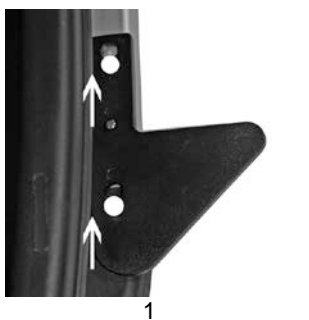
Remember to buy and install batteries before use.



WARNING

The LED light must always be used when the cart is used as a bicycle trailer.

ATTACHING THE WHEEL PROTECTORS



Place the wheel protectors over the two screws on the side frame of the cart.

Press down on the screws and push the wheel protector back until a spring (a metal tip) engages with the hole in the middle of the wheel protector.


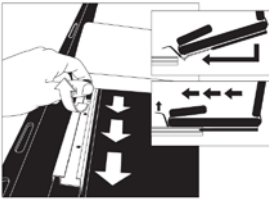
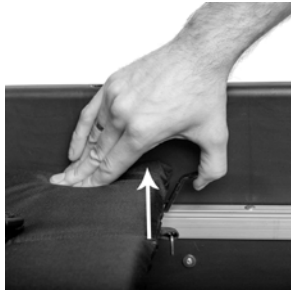
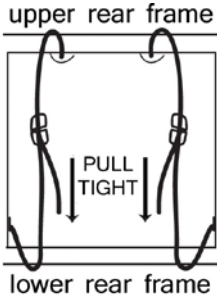
Repeat this on the other side of the cart.



WARNING

Wheel protectors must always be used when the cart is used as a bicycle trailer.

MOUNTING THE SEAT

 1	 2	 3	 4
Attach the support block under the seat. The block is fastened with Velcro to the plate under the seat base.	Stand in front of the casing. Place the base of the seat to the rear edge of the casing. Insert the plastic brackets in the grooves on the aluminium rails, and lock the seat in the desired position.	Lift up the springs on the left and the right side of the seat base to move the seat to another position.	<p>Straps for attaching the seatback. Take the upper straps on the seatback and bring them over the top tube of the rear roll bar. Then bring the lower straps on the seatback under the bottom tube of the roll bar. Fasten the buckles. Pull straps until the seatback is tightly secured.</p> <p>Adjusting the seatback: Rest position – adjust the straps to the desired position. The base of the seat must also be pushed to the desired position)</p> <p>Recumbent – Three straps around only the bottom tube.</p>



WARNING

The seat must always be in the upright position when the cart is used as a bicycle trailer or when used with speeds over normal walking speed (4 km/h). This is because in the case of accident, the seatback provides best protection in the upright position.



WARNING

Remember to fasten the seat correctly and tighten the straps securely. This gives the child the best safety and protection.



WARNING

Always ensure that the base of the seat is securely locked in one of the three possible positions.

SAFETY HARNESS



WARNING - Children must always be secured with the harness as shown (shoulder harness and hip belt = correct safety harness) when the Explorer is used. When the cart is used as a bicycle trailer, it should be used only by children old enough to use a bicycle helmet and who can sit without support. The children must have strong enough neck muscles to hold their head upright themselves.



One child

Detach the buckles on the shoulder harness from the seatback. Set one shoulder harness aside. Remove one headrest, and attach the other to the two middle Velcro attachments. Adjust to child's height. Place the child in the seat. Pull the harness "between the legs" up and attach it to the shoulder harness.

Place the shoulder harness on each side of the child's neck/throat. Attach shoulder harness to the two middle buckles in the seatback.

Tighten until the shoulder straps are well secured around the child. Adjust pads on the shoulder straps so that the buckles do not touch the child's neck/throat. Attach hip belt across the child as shown, and tighten securely.

Use bands on the shoulder harness and hip harness to secure loose strap ends.



Two children

Detach the buckles on the shoulder straps from the seatback. Place the children in the seat. Adjust headrests for each child.

Pull the harnesses "between the legs" up and attach them to the shoulder harnesses. Thread shoulder harnesses on each side of each child's neck/throat.

Attach shoulder harnesses to the buckles in the seatback. Tighten until the shoulder straps are well secured around both children. Adjust pads on the shoulder straps so that the buckles do not touch the children's neck/throat.

Attach hip belt across the child as shown, and tighten securely. Use bands on the shoulder harness and hip harness to secure loose strap ends.

After the safety harness has been adjusted once, it is quite easy to use later on.

FUNCTIONS

FINE DETAILS



Side sunshade

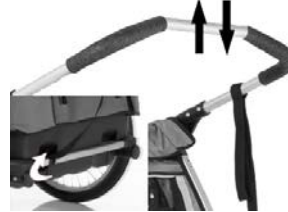
Roll the shade up and place it under the upper edge of the side canopy. Secure it with Velcro.



Front sunshade, mosquito net and window

Front sunshade, mosquito net and window:

Pull the zip up on both sides. Roll the part(s) up and place them in the pocket on top of the canopy. Secure it with Velcro.



Handlebar

The handlebar can be adjusted to any positions desired by pressing in the round plastic buttons on each side of the handlebar and rotating it in the desired position.

The safety strap is attached to the handlebar when it is not in use.

FOLDING THE CART



1

Set the seat in recumbent position by detaching the straps in the seatback.

Open the vertical zips, one on each side.



2

Lift the overlapping pieces of fabric on top of the canopy. Lift the safety lock (handlebar) up. Press the release buttons together.



3

Push the rear part of the canopy down and under the front part of the canopy.



4

Collapse the handlebar. Detach bicycle fork and place it under the seat. Detach wheels and place them on the seat.



WARNING

Be careful not to injure your fingers.



ATTENTION

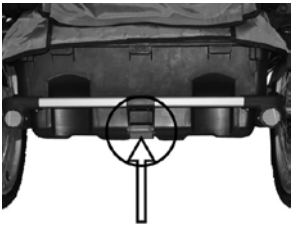


Roll up the window, sunshade and mosquito net to avoid damage.



WARNING

Mind that the axle bolts do not damage the seat or the canopy.

PARKING BRAKE

 <p>1</p>	 <p>2</p>	 <p>3</p>	<p>4</p>
<p>The parking brake is placed in the rear end of the cart.</p>	<p>Activate the parking brake by depressing the foot lever as shown in the picture.</p>	<p>Deactivate the parking brake by lifting the foot lever up again.</p>	



WARNING

Never leave the cart on an incline. The cart must always be parked on a flat surface. Never leave children in the cart unattended.

CONVERSIONS

STROLLER



1

Press and hold the button on the top of the attachment bracket to attach or detach the caster. Store the caster in a net bag behind the seat when not in use.



2

Press the black button on the end of the axle bolt with your thumb. Insert the bolt in the frame. Release the button as you push the wheel in until you hear the axle bolt clicking in place.



3

Remember to use the safety strap when pushing the cart.



4



WARNING

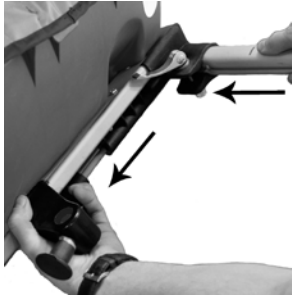
Pull on the wheel to ensure it is securely locked in place.



WARNING

Always use the safety strap when the cart is used as a stroller.

BICYCLE TRAILER



1

Pull the locking pin (a big, spring loaded locking pin) on the left side (in the direction of travel) and insert the bicycle arm. Release the locking pin and push the tube in until it clicks in place.



2

After the bicycle arm is set in the correct position, attach the carabineer hook on the safety cable to the red loop on the cart.



3

Detach rear axle bolt from hub on the bicycle. **ATTENTION:** Be careful not to lose any small parts or springs. If your bicycle has a thick axle, the nut must be unfastened. Place the bicycle attachment over the axle bolt and attach it back to the hub exactly as you detached it. If the axle is thick, the nut is attached over the bicycle attachment. **NOTE** the bicycle attachment should stick out from the bicycle.



4

Insert the tip of the bicycle arm into the bicycle attachment. Lock the bicycle attachment securely to the arm with a U locking pin. Thread the safety cable around the bicycle frame (behind the fork) and back, and secure the hook on the cable. Tighten the cable while the plastic sleeve on the arm is placed towards the casing, and lock the cable by moving the plastic sleeve towards the bend on the bicycle arm (**DO NOT USE FORCE**)




5

A flag must always be used when using the Explorer as a bicycle trailer.

Attach the two flagpoles together, and insert in the long, narrow pouch on the left canopy panel.



6

 For better shock damping, a little lower air pressure can be used.

**WARNING**

Tighten the fixed quick release around bicycle arm securely (to avoid possible noise and wear).

**WARNING**

The tip of the locking pin is red and should stick out about 3 mm from the side of the frame. The red tip must be clearly visible, indicating that the bicycle arm is locked securely.

**WARNING**

Before use, always ensure that the safety cable is attached and secured properly.

**WARNING**

Tighten axle bolt on your bicycle securely with the quick release or a tool.

**WARNING**

Ensure that the ring on the “U” lock pin is threaded around the tip of the bicycle arm.

**WARNING**

Tighten safety cable securely.

**WARNING**

Ensure that loose parts cannot come in contact with the bicycle wheel. Ensure that the bicycle attachment is properly attached to the bicycle and that the bicycle arm is properly attached to that attachment. Remember to check this every time you use the bicycle trailer.

JOGGER (SOLD SEPARATELY)



1

Pull one of the “snap-lock” lock pins out so that the end piece of the jogger fork can be inserted in the aluminium frame of the cart. **NOTE:** Grooves for attaching the wheel should point downwards. Repeat on the other side.



2

The wheel is attached to the jogger fork after it is attached to the cart. Loosen the screw on the axle bolt of the wheel so that the wheel can easily be inserted in the grooves on the jogger fork.



3

If the rolling resistance of the wheel needs to be adjusted, this can normally be accomplished by loosening the nuts on each side of the wheel's axle bolt. See the picture. There are three nuts on each side of the wheel. The two inner nuts are loosened slightly, enough for the wheel to spin easily. Then “lock” the inner nut by tightening the outer of the two nuts against the inner nut.



4

If the direction of the jogger wheel needs adjusting, it can be accomplished using a wing nut on the jogger fork. Loosen the jogger wheel by opening the quick release and adjust as needed with the wing nut. Attach the quick release securely.



5

Remember to use the safety strap when pushing the cart.



6

Press the black button on the end of the axle bolt with your thumb. Insert the bolt in the frame.

Release the button as you push the wheel in until you hear the axle bolt clicking in place.



7



WARNING


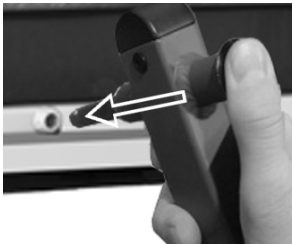

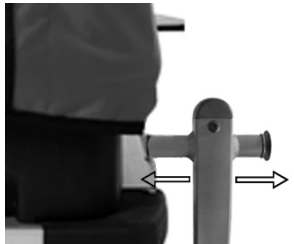
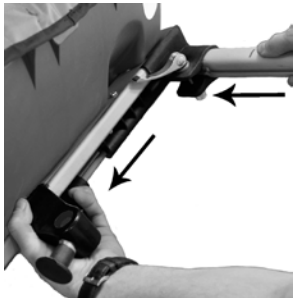


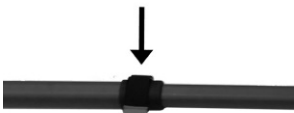




Ensure that the tips on the “snap-lock” locking pins (red tip) are visible on the outside of the aluminium frame on the cart. This ensures that the jogger fork is securely attached to the cart.


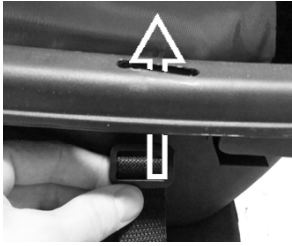





WARNING

Always use the safety strap when the cart is used as a jogger.

SLED/HIKING CART (SOLD SEPARATELY)

 <p>1</p>	 <p>2</p>	 <p>3</p>	 <p>4</p>
Press and hold the black push button on the ski bolt and insert the bolt through the hole in the ski bracket.	Press and hold the black push button as you insert the bolt in the cart.	Release the black push button when the bolt is fully inserted, the ski bracket should now be firmly attached to the cart.	Pull on the ski bracket to ensure the bracket is securely attached to the cart. Repeat on the other side.
 <p>5</p>	 <p>6</p>	 <p>7</p>	 <p>8</p>
PULL ARMS: Insert the bent tube in one of the openings in the front. Repeat the procedure on the opposite side.	Insert the straight tube in the bent one. Repeat the procedure on the opposite side.	Choose from the 3 different lengths as required. When used as a sled, the longest length is recommended.	Lock the tube with the included Velcro pin. Repeat the procedure on the opposite side.
 <p>9</p>	 <p>10</p>	 <p>11</p>	 <p>12</p>
Insert the nylon end piece with a hook in the straight tube. Repeat on the other side.	Lock it with the included Velcro pin. Repeat on the other side.	Wear the harness with the logo on the back. Adjust the length of the shoulder straps, both front and back, until the belt is on the hips.	Attach the pull arm to the harness by attaching the carabiner hook in the O-ring on the hip belt. Repeat on the other side.

 <p>13</p>	 <p>14</p>	 <p>15</p>	 <p>16</p>
<p>Straps for children's skis/ski poles</p>	<p>There are 4 ventilation holes in the edge of the bottom casing. Choose two and thread the straps through them.</p>	<p>The straps are now attached as shown in the picture.</p>	 <p>Reduce snow friction by applying glide wax on the bottom of the skis. You can use liquid glide wax which is easier to apply. Polish afterwards with cork.</p>



WARNING

Straps for skis/ski poles must not be used with wheels.

MAINTENANCE

Your Explorer is virtually maintenance-free. If the canopy or the seat needs cleaning, you can remove them from the casing and wash them with cold water. All metal parts are made of aluminium, stainless steel, chromed and/or zinc plated steel. Follow these simple maintenance instructions and your Explorer will stay pretty for years to come:

Wheels: Wash regularly and grease axle bolts.

Check the bicycle attachment, the hydraulic hose and the bicycle arm for wear and damage. Replace immediately if damage or significant wear is visible. Ensure always that straps or other loose parts cannot become entangled in the wheel.

Canopy: If cleaning is needed, wash with mild soap and cold water. Do not use strong detergents. Tears and holes in the canopy can be dangerous to children and should be repaired immediately. The canopy should not be stored long-term in direct sunlight. We recommend taking the cart apart, packing all the parts in the casing and covering the casing with a storage cover (sold separately). The Explorer has a removable canopy which glides on aluminium tracks. This makes cleaning of the canopy easier.

Seat cover / seat cushions Wash with mild soap and water. Do not use a drier.

WARRANTY

NordicCab AB grants 2-years warranty for defects in materials and workmanship. The warranty does not cover external ripping of fabric covers.

NordicCab AB or an authorised Explorer reseller are obligated to repair or replace a part faulty due manufacturing defect (with the exception of the tires) for 2 years after the original date of purchase.

2-years warranty, as mentioned above, applies only as long as Explorer is used in a normal manner and in accordance with the instructions and the user manual. The warranty includes only Explorer owners who present the original receipt from an authorised Explorer reseller or NordicCab AB.

No other verbal agreement, warranty, conditions, or other, shall apply to this agreement. This warranty does not apply if: The Explorer is misused, modified, damaged intentionally, rented out or neglected.

NordicCab AB grants warranty of 10 years on the frame. Warranty on the frame covers defects and flaws on the frame itself for 10 years from the date of purchase. The warranty on the frame applies only as long as the Explorer is used in a normal manner and in accordance with the instructions in the user manual.

For warranty support, contact your nearest Nordic Cab dealer.

SPECIFICATIONS

	W x L x H cm
FOLDED (without wheels)	61 x 101 x 40,5
OPENED (with wheels)	79 x 90 x 107
WEIGHT (without pull bar)	14 kg
ELBOW WIDTH	30 cm
HEIGHT (from seat to top)	71 cm
AGE	Up to 5 years