Thule Coaster XT

› Instructions

IMPORTANT - Keep these instructions for future reference.

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CONTENTS

1 INTRODUCTION
1.1 Manual Intended Use 04
1.2 Carrier Intended Use 04
1.3 Specifications 04

2 PARTS DESCRIPTION
2.1 Included 05

3 SAFETY
3.1 Symbols and Instructions 06
3.2 General Safety Instructions 06

4 GETTING STARTED
4.1 Included Components 08
4.2 Unfolding the Carrier 09
4.3 Folding the Carrier 09
4.4 Installing the Wheels 10
4.5 Removing the Wheels 10
4.6 Installing the Wheel Deflectors 10
4.7 Installing the Handlebar 11
4.8 Cycling
4.8.1 Installing the safety flag 11
4.8.2 Installing the ezHitch™ with a Quick-Release 12
4.8.3 Installing the ezHitch™ on a Solid Axle 13
4.8.4 Installing the Hitch Arm 13
4.8.5 Attaching the Carrier to Your Bicycle 14
4.8.6 Removing the Carrier from Your Bicycle 15
4.9 Strolling
4.9.1 Adjusting the hitch arm for strolling 15
4.9.2 Inserting the stroller wheel 16
4.9.3 Storing the stroller wheel while cycling 16

5 USE & FEATURES
5.1 Setting the Parking Brake 17
5.2 Adjusting the Padded Shoulder Harness 18
5.3 Using the Two-in One Cover 19
5.4 Using the Sunscreen 20
5.5 Storage 20

6 ADDITIONAL INFORMATION
6.1 Accessories 21
6.2 Service and Care 21
6.3 Storage 22
6.4 Wear and Tear 22

1 INTRODUCTION

Thank you for choosing a Thule Coaster XT. Your new carrier offers quality, safety features and comfort.

PLEASE NOTE:
Thule Child Transport Systems Ltd. retains all rights to this Owner's Manual. No text, details, or illustrations from this manual may be reproduced, distributed, or become the subject of unauthorized use for commercial purposes, nor may they be made available to others. The manual for using this carrier may be downloaded from www.thule.com. Great care has been taken in assembling this manual. Nevertheless, should you discover any errors, we would be grateful if you could bring them to our attention.

1.1 MANUAL INTENDED USE

Who is this manual intended for?
This manual is intended for the purchaser and user of the Thule child carrier, who is also responsible for keeping it in proper condition, carrying out maintenance as prescribed and performing repairs.

1.2 CARRIER INTENDED USE

Use as intended
The carrier is intended for use within the performance ranges specified for the carrying of children in daylight hours, on sidewalks, light traffic public roads, and smooth paths.

Luggage may also be carried in the storage areas intended for that purpose, provided the children in the carrier are not put at risk.

If the Thule child carrier is used in conditions of poor visibility, at dusk or in the hours of darkness, it is highly recommended to be fitted with a safety approved working light set.

As part of the recommended use, you should also follow this Owner's Manual and comply with the prescribed maintenance requirements.

Use not recommended
Any use that goes beyond the above is not recommended.

Use not recommended is primarily the conveying of people together with animals, use of this carrier on rough off-road terrain, use for commercial purposes, overloading, excessive speed and improper repair of defects or modifications.

The manufacturer is not liable for damages arising from use that is not recommended – this is at the risk of the user.

1.3 SPECIFICATIONS

	Coaster XT
Maximum Passenger Weight	22kg / 49lb
Maximum Load Carrying Capacity Including Passenger(s) and Cargo Combined	45kg / 100lb
Number of child(ren)	1 or 2
Dimensions without handlebars (Length x Width x Height)	91x 77 x 67cm 35 x 30 x 26in
Dimensions folded (Length x Width x Height)	94 x 77 x 28cm 37 x 30 x 11in
Weight of Thule child carrier without conversion kits	12kg / 26lb
Maximum body height of passenger(s) Head / helmet must not stick out of the carrier frame	111cm / 40in

2
PARTS DESCRIPTION

INCLUDED

A. Thule Coaster XT chassis
B. Bicycle trailer kit
C. Strolling kit
D. Handlebar
E. Two 20 inch wheels



3 SAFETY

The safe use of this Thule child carrier is vital to the enjoyment of it. For that reason it is extremely important that you familiarize yourself with the safety instructions in this manual and follow them whenever you use this Thule child carrier.

3.1 SYMBOLS AND INSTRUCTIONS

This owner's manual uses warnings and notices throughout to emphasize safety and optimal use information.

WARNING

Warnings provide instructions critical to the safe use and operation of this Thule child carrier. Failure to follow these instructions could result in an accident, potentially causing serious injury or death to you and/or your passenger(s).

NOTICE

Notices provide additional instructions to make using the product easier.

3.2 GENERAL SAFETY INSTRUCTIONS

- Important – Keep these instructions for future reference.
- Your child's safety may be affected if you do not follow these instructions.
- Never leave a child unattended in this Thule child carrier.
- Put on the park brake whenever you park this Thule child carrier.
- Do not carry extra children or bags on this Thule child carrier.
- This Thule child carrier will become unstable if the manufacturer's recommended load is exceeded.
- Do not use with children who exceed the weight limitations.
- When using this Thule child carrier with only one child, the child should be seated on the right hand side.
- The user of this Thule child carrier must be aware of exposure hazards such as wind chill and heat exhaustion, either by less active children in prolonged exposure in colder temperatures, or by extended periods in warmer temperatures without adequate ventilation or hydration.

- Do not allow any of the children's body, clothing, shoe laces, or toys to come into contact with moving parts.
- Care must be taken when folding and unfolding this Thule child carrier to prevent finger entrapment. Ensure children are clear of any moving parts, otherwise they may be injured.
- Do not install a car seat or any other seating device not approved by Thule Child Transport Systems Ltd. on this Thule child carrier.
- Do not use any accessory products which are not approved by Thule Child Transport Systems Ltd.
- Do not use any cleaning solvents on this Thule child carrier, clean only with mild soap and water.
- Make no modifications to this Thule child carrier.
- Do not use this Thule child carrier around or near an open fire or exposed flame.
- A reflector that complies with CPSC regulations shall be visible on the rear of this Thule child carrier when it is used for cycling.
- Always use safety flag.
- Do not operate a Thule child carrier without reading and understanding this manual.
- Use extreme caution while trailering, never exceed 25km/h /15mph, and slow down to less than 10km/h /6mph around corners and on rough roads.
- When turning right, the angle between the towing bicycle and the Thule child carrier must not exceed 45°.
- When turning left, the angle must not exceed 90°.
- Passengers must always use seat belts and harness and wear an approved helmet.
- Follow the instructions that came with your Thule child carrier for proper child placement.
- Child must be old enough to wear a helmet and to sit upright unattended when trailering. Consult a pediatrician if child is less than one year old.
- Child's head, including helmet, must not project above the upper frame.
- Always consult your bicycle owner's manual and/or specialist retailer to find out the limitations or conditions when towing a Thule child carrier with your bicycle.
- Never leave your child unattended in the Thule child carrier.
- Only park the Thule child carrier on flat surfaces and secure it with the parking brake.
- Have your bicycle checked by a qualified bicycle mechanic before attaching it to this trailer kit.
- Maximum capacity for this Thule child carrier is 45Kg/100lb including children and cargo.
- Cyclist must be an experienced, strong rider.
- Never ride a bicycle at night without adequate lighting. Obey all local legal requirements for lighting.
- Before each ride, ensure the attached Thule child carrier does not interfere with braking, pedaling, or steering of the bicycle.
- When this Thule child carrier is used as a Bicycle Trailer, the weather cover should be closed to prevent debris from entering the carrier.
- When the Thule child carrier is used as a Bicycle Trailer, the stroller wheel must never be installed in the in-use position (wheel down). It may only be carried in its out-of-use position (wheel up).
- To prevent the Thule child carrier from tipping backwards, the storage at the rear of the carrier must not be loaded with excessive weight. Carry out the following check while the carrier is standing on a flat surface:
- Tip the Thule child carrier backwards by about 15cm/6in. The Thule child carrier should return to its original standing position and should not tip backwards. A maximum combined load of 4kg/8.8lb is allowable in all the rear storage.

WARNING

This product is not suitable for running or skating.

WARNING

Do not let your child play with this product.

4 GETTING STARTED

4.1 INCLUDED COMPONENTS

Verify that your carrier was packaged with the following items:

- Thule Coaster XT chassis
- Bicycle trailer kit
- Strolling kit
- Handlebar
- Two 20 inch wheels
- Owner's manual

NOTICE

Store your carrier and its components in a safe dry place so that when they are needed, they are in the best possible condition.



4.2 UNFOLDING THE CARRIER



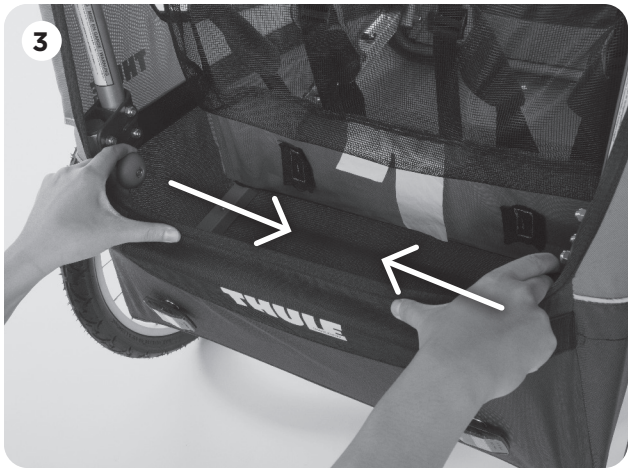


A. With one hand on the upper frame and the other hand on the lower frame, pull the two halves apart. (See image 1)
B. With one hand on the upper frame and the other hand on the back frame, pull the back frame rearward until the auto-lock discs engage (See image 2)
C. Verify that the carrier's frame is locked by giving the back frame a push inwards.

WARNING

Ensure that all the locking devices are engaged before use.

4.3 FOLDING THE CARRIER

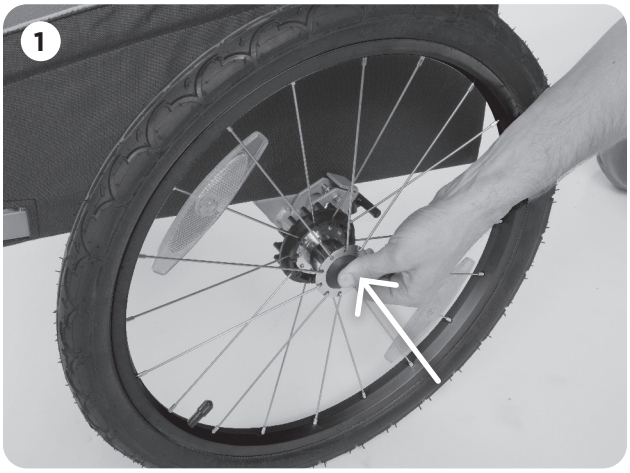


A. With two hands, pull or release the auto-lock discs on both sides of the back frame. With the locks released, give the back frame a sharp push down and inwards. (See image 3)
B. With one hand on the upper frame and the other hand on the carrier axle, push the two halves together.

WARNING

Care must be taken when folding and unfolding this Thule child carrier to prevent finger entrapment. To avoid injury ensure that your child is kept away when unfolding and folding this product.

4.4 INSTALLING THE WHEELS



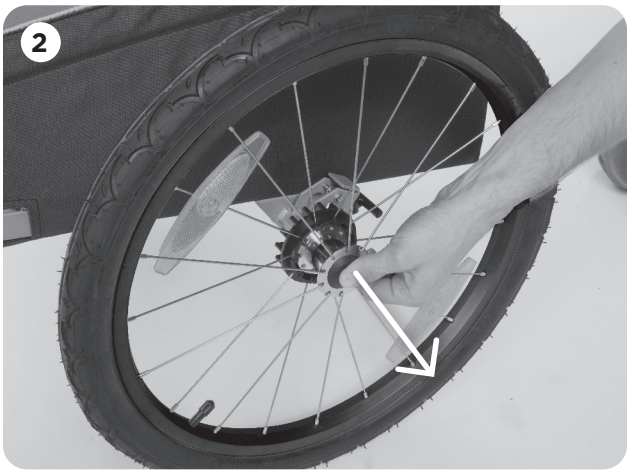
A. Disengage the parking brake.
B. Press and hold the wheel release button on a wheel.
C. Insert the wheel axle into an axle socket. (See image 1)
D. Release the wheel release button.
E. Press the wheel fully into the axle socket.
F. Verify that the wheel is securely attached to the carrier by giving it a sharp pull.
G. Repeat for the other wheel.
H. Using a tire pressure gauge check the air pressure in each tire. The minimum recommended tire pressure is 30 psi (2.1 bar) and the maximum is 35 psi (2.5 bar).
I. If air pressure is too low in either one of the tires fill them up using a bicycle tire pump.

WARNING

Before each journey make sure that both of the wheels are securely locked in the carrier axle.

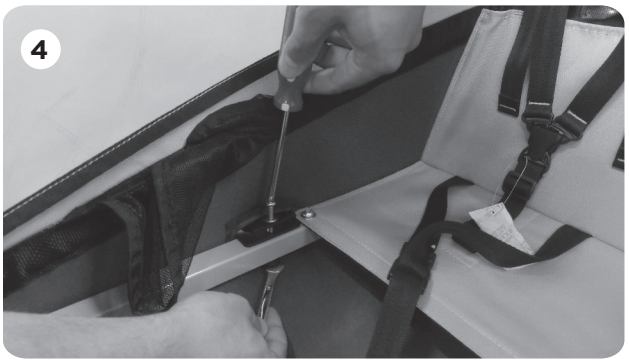
4.5 REMOVING THE WHEELS

A. Disengage the parking brake.
B. Press and hold the wheel release button on a wheel. (See image 2)
C. Pull the wheel out of the carrier axle.
D. Repeat for the other wheel.

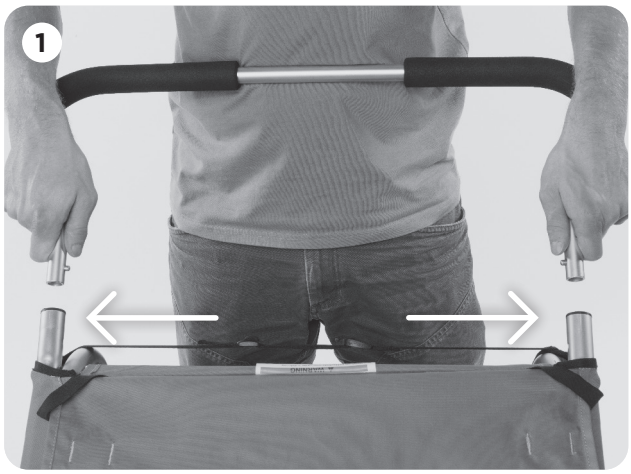


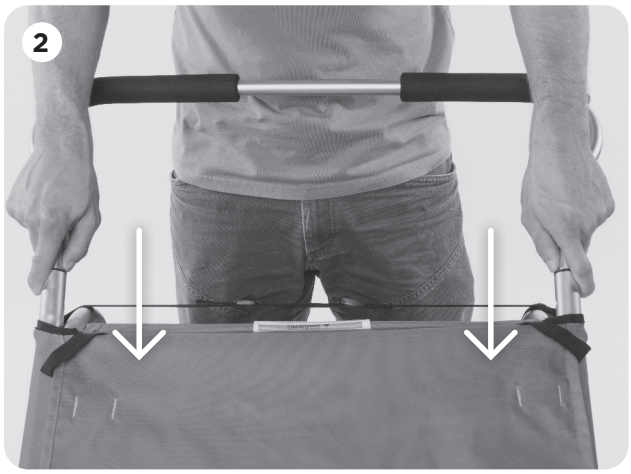
4.6 INSTALLING THE WHEEL DEFLECTORS





A. Install wheel deflector on the lower frame in front of the wheels where there is hole in the fabric (See image 3)
B. Align the hole on the wheel deflector to hole on the frame.
C. Insert bolt from the top through the aligned holes.
D. Tighten nut securely to the bolt using 10mm wrench and Phillips screw driver (#3) (See image 4)
E. Repeat for the other side.





NOTICE

The HeightRight™ adjustable handlebar has two positions; high and low. Remove the handlebar and turn it over to change between these two positions.

WARNING

Any load attached to the handle affects the stability of the Thule child carrier.

4.7 INSTALLING THE HANDLEBAR

A. Position the handlebar behind the carrier with the handles pointing rearwards.
B. With both hands press and hold the spring pins in on both ends of the handlebar. (See image 1)
C. Slide both ends of the handlebar into the upper frame of the carrier. Allow the spring pins to pass inside the upper frame. (See image 2)
D. Slide the handlebar into the upper frame until the spring pins engage.
E. Verify that the handlebar is securely attached to the carrier by giving it a sharp pull - it should not pull out.
F. To remove the handlebar; press both of the spring pins through the upper frame and pull the handlebar out.
G. Repeat this process to remove the brake handle from the handlebar.

4.8 CYCLING

4.8.1 INSTALLING THE SAFETY FLAG



A. Insert the flagpole into the metal or plastic collar on the safety flag.
B. Insert the flagpole through the sleeve on the left hand side of the body. (See image 3)

4.8.2 INSTALLING THE EZHITCH™ WITH A QUICK-RELEASE

A. Verify that the quick release skewer is compatible with your bicycle.
B. Completely unscrew and remove the quick-release knob from the quick release skewer.
C. Remove one of the springs from the quick-release skewer.
D. Insert the quick-release skewer through the ezHitch™. (See image 1)
E. Insert the quick-release skewer into the bicycle axle from the left side pointing right.
F. Replace the spring back onto the quick-release skewer, narrow end pointing inwards, towards the bicycle.
G. Close the quick-release lever.
H. Replace and tighten the quick release knob until thumb tight.
I. Open the quick-release lever. (See image 2)
J. Tighten the quick-release knob another full turn.
K. Close the quick-release lever. (See image 3)
L. Verify that the bicycle wheel is securely attached to the bicycle by giving it a sharp pull.

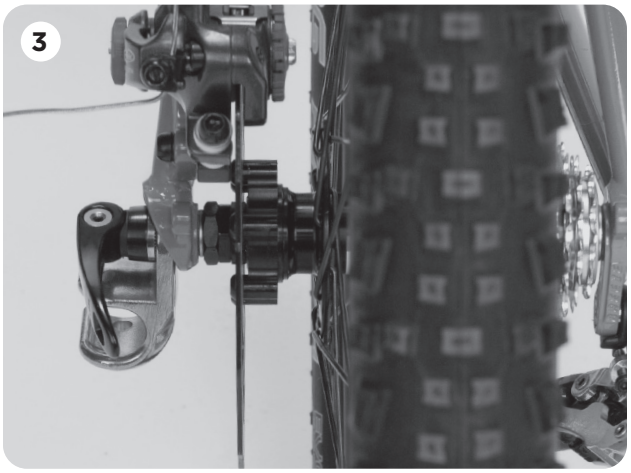
WARNING

The quick-release knob must be tightened on the quick-release skewer completely with at least two screw threads showing past the end of the quick-release knob to ensure the rear wheel of the bicycle does not loosen off.

Always make sure that the quick-release is correctly attached. An incorrectly tensioned quick-release may lead to accidental loosening of the rear wheel.







4.8.3 INSTALLING THE ezHITCH™ ON A SOLID AXLE

A. Verify that the ezHitch™ is compatible with your bicycle.
B. Remove the nut and washer(s) from the left end of the axle, the end opposite of the sprockets.
C. Put the ezHitch™ on the left side of the axle.
D. Reinstall the nut and washer(s) onto the axle.
E. Tighten the nut to the bicycle manufacturer's recommended torque.

WARNING

The nut on the rear axle must be tightened by at least 5 full turns to ensure adequate clamping force. You may discard the original washer on some axles to make room for the ezHitch™. Check with your bicycle retailer to be certain.

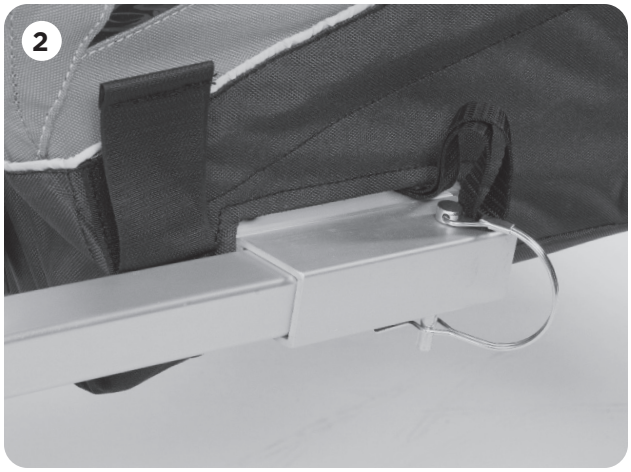
Depending on the hub type, the existing torque support washer for the hub must stay on the frame. Please follow the assembly instructions for the hub and the manufacturer's torque specifications when fastening the axle nut.

NOTICE

For internal hubs, please reference instruction manuals supplied with the Thule Internal Hub Hitch Adapter kit for installation details.

4.8.4 INSTALLING THE HITCH ARM





A. Inspect the hitch arm for any signs of damage or wear that could compromise the safe use of the hitch arm.
B. Position the hitch arm in front of the Thule child carrier with the hitch ball pointing forwards and to the right.
C. Insert the hitch arm into the wing on the left corner of the carrier (See image 1)
D. Insert the safety pin through the back of the wing and through the hitch arm and close the D-clip. (See image 2)
E. Verify that the hitch arm is securely attached to the Thule child carrier by giving it a sharp pull away from the Thule child carrier.
F. To remove the hitch arm, remove the backup pin and pull it out.

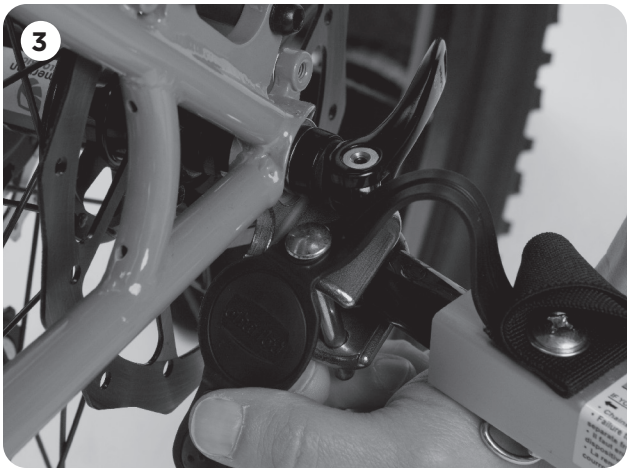
WARNING

The safety pin must always be in use. A hitch arm that has not been secured properly may come loose during travel.

Make sure that the hitch arm is correctly attached and secured to the Thule child carrier. Any kind of incorrect assembly may lead to the Thule child carrier becoming separated from the bicycle.

4.8.5 ATTACHING THE CARRIER TO YOUR BICYCLE









A. Position the carrier on the left side of your upright bicycle with the hitch ball pointing towards the ezHitch™.(See image 1)
B. Insert the hitch ball into the front of the ezHitch™ and slide it rearwards until it stops. (See image 2)
C. Insert the security pin into the ezHitch™ from the top side pointing down.
D. Pull the rubber tab down over the protruding end of the security pin to secure it on the ezHitch™. (See image 3)
E. Loop the back-up safety strap around the bicycle frame and hook the clip onto the D-ring. (See image 4)

WARNING

Always attach the hitch's back-up safety strap in the manner described above. It serves as additional protection against losing the carrier during operation. Do not use the Bicycle Trailer if you cannot attach the hitch's back-up safety strap around your bicycle frame for any reason. Failure to install the hitch's back up safety strap may lead to the Thule child carrier becoming separated from the bicycle.

WARNING

The hitch arm load shall be no less than 0.1kg/0.22lb and no greater than 8kg/17.6lb. This is checked by measuring the downward load exerted by the end of the hitch arm while the Thule child carrier is loaded with passengers and cargo.

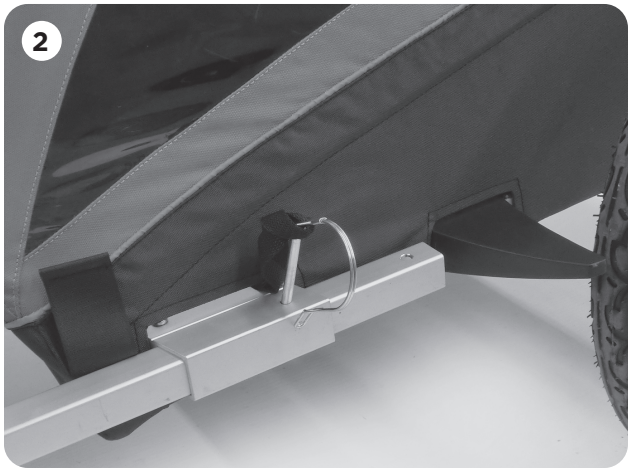
4.8.6 REMOVING THE CARRIER FROM YOUR BICYCLE

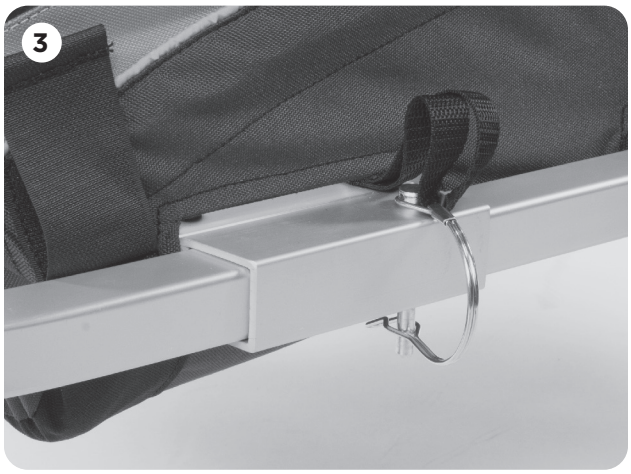


A. Unlatch the back-up safety strap from the bicycle frame. (See image 1)
B. Pull the rubber tab off of the end of the security pin.
C. Pull the security pin up out of the ezHitch™.
D. Pull the hitch ball forward out of the ezHitch™.

4.9 STROLLING

4.9.1 ADJUSTING THE HITCH ARM FOR STROLLING





A. Slide the hitch arm inwards until the front hole on the hitch arm aligns with the hole in the wing. (See image 2)
B. Insert the safety pin through the back of the wing and through the hitch arm and close the D-clip. (See image 3)
C. Verify that the hitch arm is securely attached to the Thule child carrier by giving it a sharp pull away from the Thule child carrier.

4.9.2 INSERTING THE STROLLER WHEEL





A. Insert the stroller wheel to the hitch arm from the bottom. (See image1)
B. Insert the pin through stroller wheel attachment and close the D-clip. (See image 2)

4.9.3 STORING THE STROLLER WHEEL WHILE CYCLING





A. Remove the stroller wheel by unclipping the D-clip, pulling out the pin and removing the wheel.
B. Insert the stroller wheel to the hitch arm from the top. (See image3)
C. Insert the pin through stroller wheel attachment and close the D-clip. (See image 4)

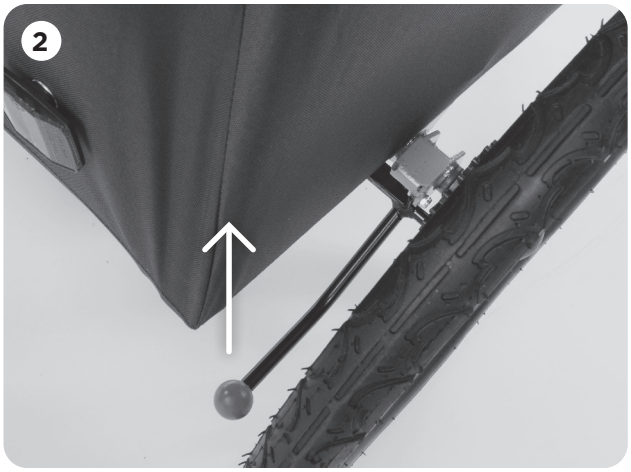
WARNING

Always make sure that the stroller wheel is properly and fully engaged and locked. To check this move the stroller wheel up and down in a vertical direction.

5
USE & FEATURES

5.1 SETTING THE PARKING BRAKE





A. Grasp the red handle on the brake lever and pull it downwards (See image 1)
B. After engaging the brake always verify that the parking brake is working - the carrier should not roll forwards or backwards.
C. Grasp the red handle on the brake lever and push it upwards to release the parking brake. (See image 2)

WARNING

Never leave your child unattended in this Thule child carrier.

The parking brake should always be engaged during the loading and unloading of children.

5.2 ADJUSTING THE PADDED SHOULDER HARNESS

A. Engage the parking brake.
B. Open the two-in-one cover.
C. Loosen all of the belt adjustments.
D. Undo the crotch strap buckle on the shoulder harness by pressing the red release button.
E. Seat your child(ren).
F. Slide the shoulder belt height adjustment located on the vertical web straps, in the seat back, to the same height as your child(ren)'s shoulders. (See image 1)
G. Lift up the crotch strap and connect the two shoulder strap buckles together and then insert them together into the crotch buckle. (See image 2)
H. Adjust the harness system using the shoulder length adjustments until the crotch strap buckle is positioned above their lower chest. (See image 3)
I. Snugly tighten the two shoulder straps by pulling downward on the shoulder strap loose ends. Ensure that there is no looseness in the harness system at the child's waist and shoulders. Ensure the shoulder pads are positioned on top of the child`s shoulders and next to their neck.

WARNING

This seat unit is not suitable for children under 6 months. For children under 6 months an approved Thule baby accessory must be used.

NOTICE

When seating a single child in the carrier always seat the child on the right side.







5.3 USING THE TWO-IN ONE COVER

A. To improve the air flow inside the carrier; roll up the plastic window. Use the elastic rings at the top of the cover to keep the window up. (See image 1)
B. To keep the elements out of the carrier; unroll the plastic window. Use the velcro at the bottom of the cover to keep the window closed.
C. To open the cover; undo the velcro on the front corner of each carrier's cover.
D. To close the cover; pull down the front of the cover and attach each corner using the velcro. (See image 2)





WARNING

The user of this Thule child carrier must be aware of exposure hazards such as wind chill and heat exhaustion, either by prolonged exposure in colder temperatures, or by extended periods in warmer temperatures without adequate ventilation or hydration.

WARNING

When this Thule child carrier is used as a cycle trailer, the weather cover should be closed to prevent debris from entering the carrier.

5.4 USING THE SUNSCREEN



A. To enclose the back of Thule child carrier, roll the back flap down the back of the carrier. Use the velcro at the bottom of the back flap to keep it closed.
B. To shade inside the child compartment; roll the back flap down the front of the carrier. Use the velcro at the bottom of the sunscreen to keep it closed. (See image 1)
C. To completely open up the front and back of the Thule child carrier, roll the back flap up. Use the elastic rings at the top of the back flap to keep it up.

5.5 STORAGE





Your carrier is equipped with the following storage compartments:
A. One large cavity in the back. (See image 2)
B. One small mesh pocket inside the carrier at the front. (See image 3)

WARNING
Do not carry extra children or bags on this Thule child carrier.

6 ADDITIONAL INFORMATION

6.1 ACCESSORIES

There are numerous accessories that are compatible with your Thule child carrier.

- Thule Infant Sling
- Thule Baby Supporter
- Thule Bunting Bag
- Thule Axle Mount ezHitch™
- Thule Internal Hub Hitch Adapter
- Thule 12mm Axle Adapter
- Thule Hydration Cage
- Thule Cup Holder
- Thule Storage Cover
- Thule Rain Cover

Contact your local dealer or visit our website: www.thule.com for more information.

WARNING

The proper service and care of this Thule child carrier affects the performance and safety of it.

6.2 SERVICE AND CARE

Regularly inspect your Thule child carrier and accessories for damage and signs of wear.

Metal Components
Check for any dents or cracks. Do not use the Thule child carrier if any metal components are cracked or damaged.

Fasteners
Regularly examine the Thule child carrier to see if any of the fasteners are bent, broken, missing or loose. Tighten any loose fasteners and replace any damaged or missing fasteners.

Fabric
Examine the fabric regularly for tears, worn spots or any other signs of damage. Any holes in the fabric could allow a child's hand to come into contact with the wheels or road surface.

Wheels
Clean the wheel axles and apply grease or oil to all exposed moving parts. Have the wheels inspected and serviced at least once a year.

It is highly recommended that you take your Thule child carrier into an authorized service provider once a year to keep it in the best possible condition.

Regularly clean the Thule child carrier with warm water and a mild soapy solution. Never use harsh cleansers or solvents.

6.3 STORAGE

Store your Thule child carrier and accessories in a dry area out of direct sunlight. If possible, hang the Thule child carrier up off of the ground. Before storing your Thule child carrier, it should be dry to prevent the growth of mold or bacteria. Do not store the wheels in contact with the windows. Do not store the Thule child carrier coupled to a bicycle for long periods of time.

6.4 WEAR AND TEAR

This Thule child carrier is very durable and allows you to transport your child(ren) for long periods of time. It is subject to wear and tear over time depending on several factors.

Use and Milage
The more often this Thule child carrier is used and the farther it goes the more it will wear.

Service and Care
Keeping this Thule child carrier clean and well maintained is an important factor in keeping it in good condition.

Storage
Storing this Thule child carrier properly will reduce the amount of wear, especially to the fabric.

Type of Use
Hard cornering, fast acceleration and braking all contribute to premature wear of various components especially brakes and tires.

Weather
Various weather conditions affect individual components differently. Direct sunlight prematurely wears the fabric, windows and rubber wheels. Salt in the air or on the road affects the wheel rims and fabric floor. Dirt and mud can get into moving parts and contribute to wear as well.

Extreme use of this carrier can lead to premature wear. The way this Thule child carrier is used and cared for will greatly affect how quickly it wears.

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