



# PINNACLE INSTRUCTIONS

## SAFETY INFORMATION

-IMPORTANT-

Read all instructions carefully before using!



### TIPS

#### FACTS

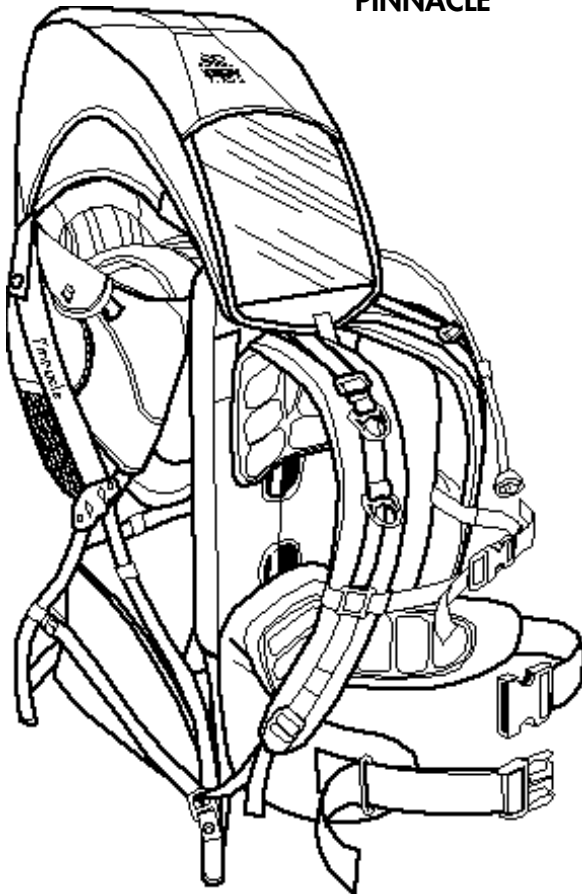
##### PINNACLE

weight: 9 lb. 12 oz.  
volume: 1500 cu. in.  
torso size: 12-24"

#### NOTE:

- KELTY carriers are meant to be used **BY ADULTS** only.
- KELTY carriers are designed to transport one child weighing no more than 45 lb. (20.4 kg.)
- The total load limit including the child **AND** cargo is 60 lb. (27.2 kg.)

PINNACLE



### WARNING

Improper use of this carrier could cause injury to your child or yourself. Before use, please read all instructions in this brochure and follow them. Keep instructions for future reference. If you ever have any questions about your carrier, please call Kelty at 1-800-423-2320.

Pay particular attention to the safety information below.

- Your carrier adds to your size and can affect your coordination and balance. Before use, familiarize yourself with the added weight of the carrier and child.
- When bending, always bend from the knees, not the waist, so that child is not pitched forward.
- Never use a damaged carrier.
  - Each time you use the carrier, check its condition. Make sure bolts and fasteners are tight, and see that there is no deformation or creases in frame.
  - Note that frame can bend if handled roughly. Avoid dropping carrier, running over carrier, etc.
- If you discover that a fastener is loose or you suspect that the integrity of the frame has been compromised, discontinue use of the carrier. Return it to your nearest Kelty dealer.
- When in use, always fasten child's five-point safety harness and adjust properly. A too-loose or too-tight harness may allow your child to be injured.
- Take care that the carrier does not tip over when you are putting the child in or removing the child. Never place carrier on elevated surfaces, such as benches, tables, or countertops. Never place it on a soft surface like a bed or sofa.



## SAFETY INFORMATION

**-IMPORTANT-**

Read all instructions carefully before using!

- Never place carrier near a campfire or campstove.
- Protect your child from the harmful effects of the sun with sunscreen and/or Kelty's sun/rain hood.
- Make sure that your child is dressed properly for the weather. Periodically check the child's comfort. (For example, you may be warm from hiking, but your child may be cold.)
- Always monitor child's activity while in carrier. Periodically check your child's position, making sure the child remains seated and secured properly. Never allow your child to stand on the carrier seat. If your child will not ride calmly in the carrier, stop use immediately. It is dangerous to carry an out-of-position child.
- Never use carrier while skating, biking or engaging in any activity where your balance might be compromised.
- Do not use carrier as a car seat, child seat, or high chair. It is not built to conform to these purposes.
- Never place more than one child in the carrier.
- If your child has special needs, please consult with a physician before using. KELTY carriers may not be appropriate for special needs children.

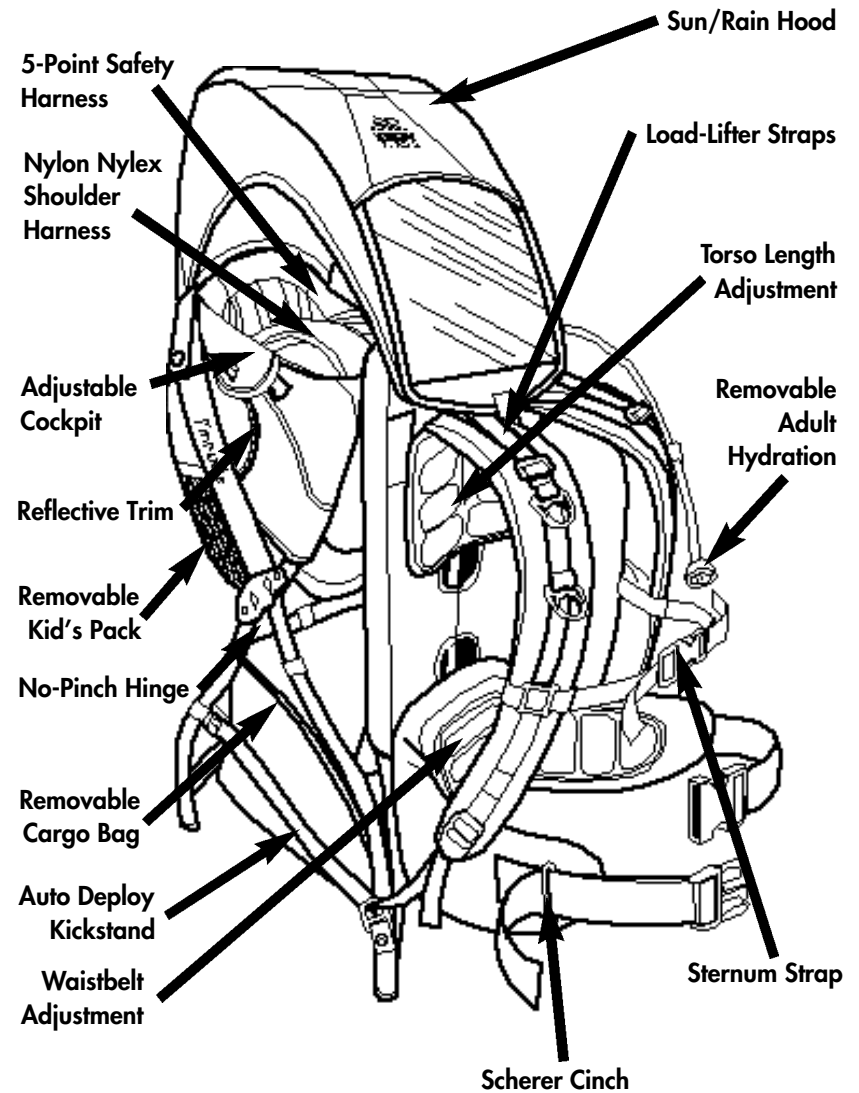
### AUTOMATIC KICKSTAND -

The automatic kickstand is meant only as an aid in putting on or removing your carrier. If for any reason it does not automatically deploy or retract, simply move the kickstand by hand, discontinue use of carrier, and return it to your nearest Kelty dealer for inspection. The kickstand is not meant to support the carrier with a child in it. To use it this way could lead to injury to your child. Always set the carrier on ground that is firm and level enough to prevent tipover.

#### Please note:

- Tighten shoulder straps to retract kickstand during hiking/walking.
- Loosen shoulder straps to release kickstand when taking carrier off.
- Make sure that the webbing that closes the kickstand is not kinked or twisted and that it can move smoothly through the pivot loop attached to the frame.

## CARRIER FEATURES -BEFORE YOU START-





## CARRIER ADJUSTMENT -BEFORE YOU START- TENSION STRAPS

### TIPS

#### NOTE:

Your new Kelty Carrier comes collapsed/folded for ease of shipping; it must be set up and adjusted prior to use.

To assure proper fit and function, the tension straps (Fig 1, A) must be tightened before use. There are two tension straps located behind the mesh panel/adult shoulder straps. The tension straps are labeled "Please tighten before using."



Figure 1  
CLOSE-UP OF UPPER ADULT SUSPENSION

- Open the cockpit area by spreading the front cockpit frame away from the cockpit backrest. Reaching under the cockpit, grasp the end of the tension strap, pull down to tighten (Fig. 1).
- Repeat step A. for opposite side.
- Tension straps must be tightened to minimize cockpit frame movement.

## CARRIER ADJUSTMENT ADULT BACKPACK FITTING



### TIPS

#### NOTE:

- Adult Backpack Fitting is done without child in carrier.
- If sharing the carrier between two adults we recommend that you mark a reference point on the silver suspension track torso adjustment system for each user.

- The torso length on your carrier can be adjusted using the push button Suspension Track Torso and Waistbelt Adjustment systems, as shown in Figure 2 and Figure 2-B.

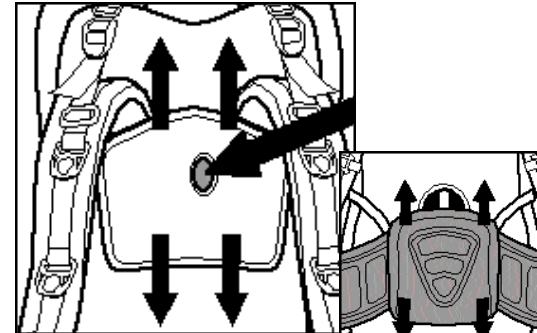


Figure 2  
CLOSE-UP OF UPPER  
ADULT SUSPENSION

Figure 2-B  
CLOSE-UP OF LOWER  
ADULT SUSPENSION

- Without the child in the carrier, loosen the shoulder straps, load-lifter straps, sternum strap and waist belt.
- Put the carrier on by slipping arms through shoulder straps. Buckle waist belt and adjust up or down so center of buckle lies over navel. Tighten waist belt by pulling inward on the pieces of webbing threaded through the Scherer Cinch.
- Tighten the shoulder straps by pulling down on the shoulder strap webbing. The shoulder straps should lie smoothly over your shoulders, with the upper end (at attachment point) 1-2" below top of shoulder. If the shoulder straps do not fit properly adjust the Suspension Track Torso system: depress the adjustment button and move the system up or down to the desired location (Fig. 2). Release the adjustment button.
- When fitting is complete, remove carrier.

## CARRIER ADJUSTMENT CHILD'S COCKPIT ADJUSTMENT

### TIPS

#### NOTE:

Remember to read all safety information prior to using your Kelty Carrier.

Proper fit and adjustment will make using your carrier more enjoyable for you and your child.

Before starting, make sure the yellow 5-Point Harness is completely buckled and the leg straps (Fig. 3, A), located on the back of the cockpit, are fully loosened.

- A. Place carrier on the floor or ground. Stand behind the carrier with your foot on the bottom of the frame to stabilize the carrier. Locate the Quick-Release webbing mechanism behind and under the cockpit (Fig. 3, B). Pull up and out on the small piece of yellow webbing (Fig. 3, C) while pulling up on the harness.

**HINT: It is easiest to loosen harness by threading your forearm through the padded harness and pulling up.**

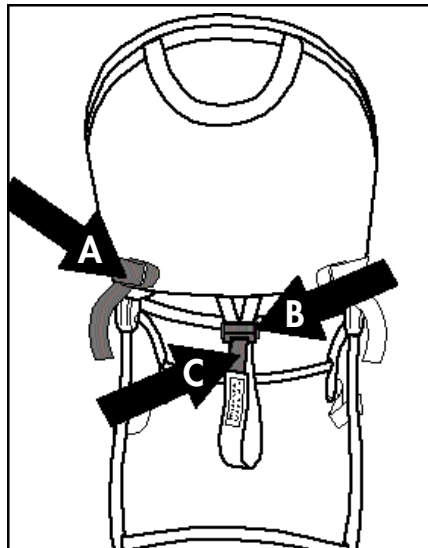


Figure 3  
BACK VIEW OF CARRIER

## CARRIER ADJUSTMENT CHILD'S COCKPIT ADJUSTMENT CONTINUED

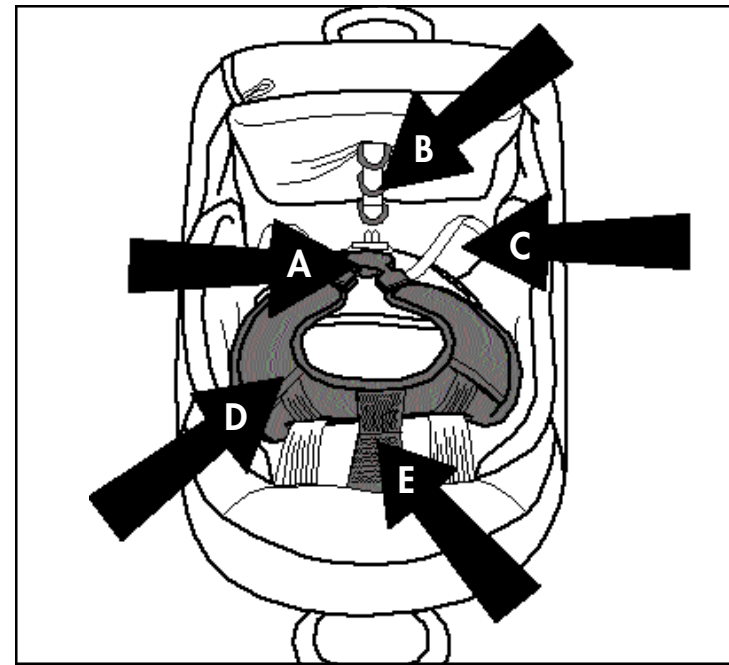


Figure 4  
TOP VIEW OF CARRIER

- B. Unbuckle both clips on the yellow 5-Point Harness (Fig. 4, A.)  
 C. Adjust the cockpit seat height by attaching the snap-hook to the desired steel ring at the front of cockpit (Fig. 4, B). There are three steel rings for seat height adjustment. To raise the seat height, attach to an upper seat ring. To lower, attach to a lower ring.  
 D. With kickstand fully deployed and the carrier still on the floor or firm, level ground, place child into cockpit. Make sure both legs go through leg openings (Fig. 4, C). Slip child's arms under shoulder straps (Fig. 4, D).  
 E. Clip shoulder straps into the yellow 5-Point Harness (Fig. 4, A).



## CARRIER ADJUSTMENT CHILD'S COCKPIT ADJUSTMENT CONTINUED

- F. Adjust the shoulder harness height with the hook and loop on the back panel of cockpit (Fig. 4, E). Adjust the harness up or down so the padded section lies smoothly over the child's shoulders.

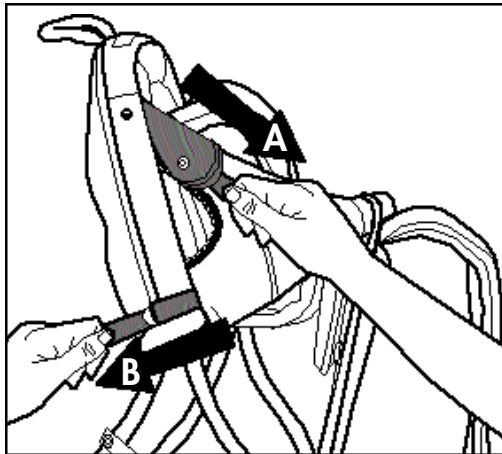


Figure 5  
SIDE VIEW OF CARRIER

- G. Your Kelty K.I.D.S. Carrier features an adjustable cockpit, which allows the cockpit size to be adjusted as your child grows. To adjust the cockpit size, loosen the tension straps (see tension strap instructions on page 5). Unsnap the cockpit adjustment strap cover on the side of the cockpit and tighten or loosen the cockpit adjustment strap (Fig. 5, A) to obtain the desired cockpit size. Fasten the cockpit adjustment strap cover, and re-tighten the tension straps. Repeat for opposite side of cockpit.

- H. Adjust the leg straps so they fit comfortably over the child's legs: tighten or loosen the leg strap webbing on the back of the cockpit (Fig. 5, B). Make sure the leg straps are not binding or pinching the child's legs.

## CARRIER ADJUSTMENT CHILD'S COCKPIT ADJUSTMENT CONTINUED



### TIPS

#### NOTE:

- The Quick-Release webbing mechanism can be used to quickly release or snug the shoulder strap webbing. (Similar to those seen in some carseat models.)
- For information on accessories for your carrier, see your Kelty dealer or check [www.kelty.com](http://www.kelty.com).

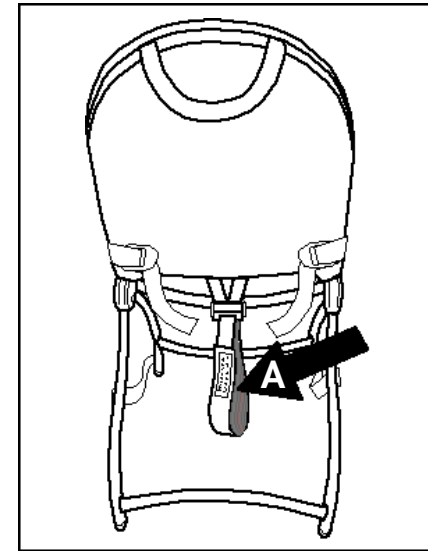


Figure 6  
BACK VIEW OF CARRIER

- I. Snug shoulder strap adjustment webbing by pulling down on the inner piece of webbing on the Quick-Release webbing mechanism, located behind and under the cockpit.



## PUTTING THE CARRIER ON & TAKING THE CARRIER OFF



### WARNING

Before putting carrier on, make sure the cockpit has been adjusted correctly and that both shoulder straps in the child's cockpit are properly fastened to the five-point safety harness. Be sure the child is secure and positioned correctly.

Before putting the carrier on or taking it off, look around you to be sure there is no obstacle nearby that the child could strike or the carrier could catch on. Take care not to shake or jar the child unnecessarily. Lift and lower the carrier gently.

### PUTTING THE CARRIER ON

Make sure the **adult** backpack shoulder straps are loose and the waist belt is unbuckled (and sternum strap is unbuckled on the Base Camp model).

- A. With feet approximately shoulder-width apart and knees bent, grasp both handles (located at the front and rear of the cockpit) firmly and lift the carrier to your knee, resting the front of the lower frame on your thigh.
- B. While still grasping the front handle with one hand, slip your other arm under and through the shoulder strap. Lift the carrier off your knee and onto your shoulder.
- C. Carefully release the front handle and slip carrier onto the other shoulder.
- D. Buckle waist belt and tighten.
- E. Tighten shoulder straps (and buckle sternum strap on Base Camp model).

### TAKING THE CARRIER OFF

- A. Loosen shoulder straps; make sure kickstand releases and moves to the outward position.
- B. Unbuckle waist belt (and sternum strap on the Base Camp model).
- C. With feet approximately shoulder-width apart and knees bent, remove one arm from shoulder strap and grasp front handle (behind head).
- D. While still grasping handle, rotate your body toward the carrier, allowing the front of the lower frame to rest on your thigh.
- E. Remove other arm from shoulder strap and grasp rear handle.
- F. Carefully lower carrier to the **ground**.

## CARRIER ACCESSORIES CARRIER HYDRATION

-INCLUDED-



## TIPS

### FACTS

**CARRIER HYDRATION:**  
weight: 8 oz.  
volume: 70 oz.

### NOTE:

- **FOR ADULTS ONLY**
- Attaches easily to all Kelty K.I.D.S. carriers
- 70 oz. bladder system included
- Removable shoulder straps allow sleeve to be worn as a hydration pack
- Small stash pocket



### WARNING

- **THIS HYDRATION UNIT IS INTENDED FOR USE BY ADULTS/PARENTS ONLY.**
- **NEVER ALLOW YOUR CHILD TO DRINK FROM THE HYDRATION TUBE AS THERE IS A POTENTIAL CHOKING HAZARD.**
- **NEVER FILL RESERVOIR WITH HOT BEVERAGES! HOT BEVERAGES USED IN THE HYDRATION BLADDER MAY CAUSE BURNS TO YOU AND YOUR CHILD!**

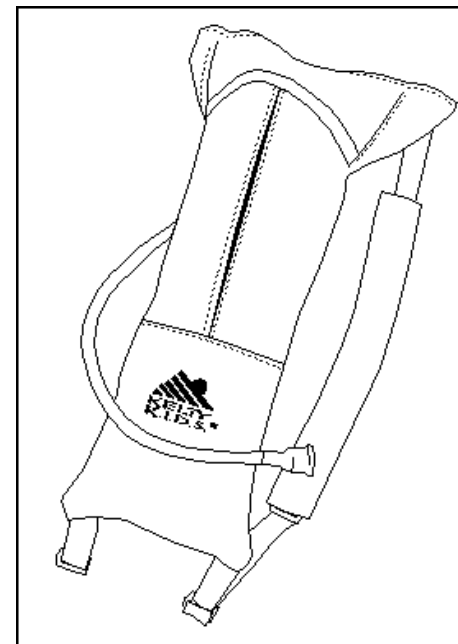


Figure 7  
HYDRATION PACK



## ATTACHING THE CARRIER HYDRATION

Your new Kelty K.I.D.S. Pinnacle comes with a Hydration Pack that can be attached to your Pinnacle, or carried like a backpack-with the shoulder straps included. The Hydration Pack is easy to attach and detach from your Pinnacle!

With your Hydration Pack full of your favorite beverage:

- A. Slide the two metal buckles (attached to red webbing at the top of Hydration Pack) through the metal square loops located behind the adult back panel (see Fig 8), pull down gently on the red webbing to properly engage buckles.

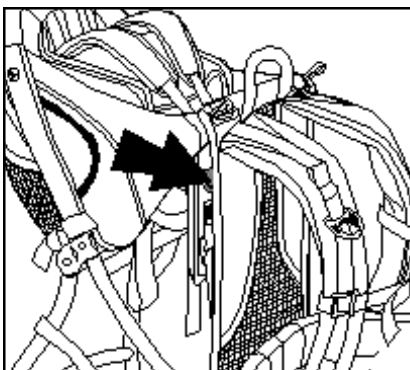


Figure 8  
3/4 VIEW OF CARRIER

- B. Attach the two hook & loop (velcro) straps at the bottom of the Hydration Pack to the lower frame cross tube located at the bottom of the front frame, behind the adult waist belt (Fig. 9).
- C. To ease use, you can route the drinking tube to a preferred location and attach the plastic clip to the shoulder strap with the hook & loop (velcro) strap.

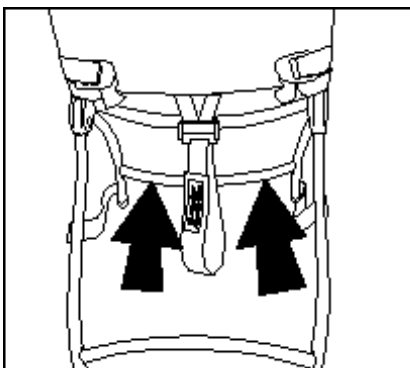


Figure 9  
BACK VIEW OF CARRIER

## CARRIER ACCESSORIES CARGO BAG -INCLUDED-



### TIPS

**FACTS**  
**CARRIER HYDRATION:**  
weight: 9.6 oz.  
volume: 1250 c.i.

- NOTE:**
- Adds 1250 c.i. to all carriers
  - Attaches easily to all Kelty K.I.D.S. carriers
  - Rope carry handle
  - U-shape zipper opening
  - Internal bottle holders



Figure 10  
CARGO BAG



## KELTY'S LIFETIME WARRANTY

Kelty takes pride in its workmanship and commits to manufacture the best possible products.

We warranty all Kelty products against defects in materials or workmanship to the original buyer for the lifetime of the product. Since no Kelty product is indestructible, the warranty does not cover defects attributable to or resulting from normal wear and tear, natural hazard damage, abuse, alteration, or UV damage. Service under this warranty is available to the original purchaser by returning the product to any authorized Kelty K.I.D.S. dealer, with proof of purchase, or to our Customer Service Department (return authorization required) by calling 1-800-423-2320.

If, after inspection, Kelty determines a defect exists in the material or workmanship of the product (not caused by normal wear and tear), we will repair or replace it, at Kelty's discretion, free of charge, without delay. This warranty gives you, the original purchaser, specific legal rights. Your rights may vary from state to state.

If you have any questions please call Kelty's Customer Service Department at 1-800-423-2320.



6235 Lookout Road, Boulder Colorado 80301  
phone 800.423.2320 • fax 800.504.2745 • www.kelty.com



## ATTACHING THE CARGO BAG

Your new Kelty K.I.D.S. Pinnacle comes equipped with a Cargo Bag that easily attaches and detaches from your Pinnacle, with six hook & loop (velcro) attachment points.

With the zipper facing the rear of your carrier and the red handle facing up:

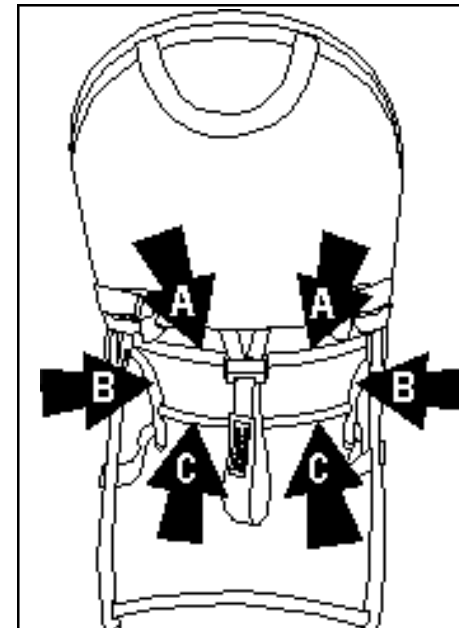


Figure 11  
BACK VIEW OF CARRIER

- A. Attach the two hook & loop (velcro) straps on the top of the Cargo Bag to the frame cross tube located under the child's seat (see 11, A).
- B. Attach the two hook & loop (velcro) straps on the sides of the Cargo Bag to the frame "legs" located on the sides of the carrier (see 11, B).
- C. Attach the two hook & loop (velcro) straps on the bottom front of the Cargo Bag to the lower frame cross tube located at the bottom of the front frame, behind the adult waist belt (see 11, C).