

AirCaddy Parts List

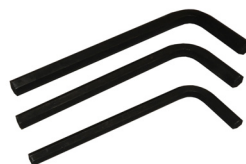
Parts Included with Standard Kit

Instructions
for
AIRCADDY

(1) B1400-00
INSTRUCTION SHEET



(1) B1233 135MM BLACK
FRAME SPACER



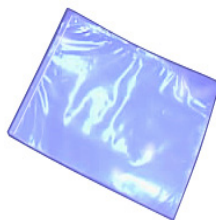
(1) B1382-00 4,5,6MM
WRENCHES



(1) B1229-00 VELCRO STRAP DOUBLE SIDED 24 X 1



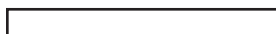
(1) T4190-00 STEEL
FORK MOUNT



(1) B1290-00 CLEAR
PACKING ENVELOPE



(1) T3210-00 METAL
TRANSIT PLATE



(1) S-5768 CLEAR
BOLT COVER

(1) B1256-00 ZIP
LOCK BAG



(10) B1220-00 FLAT
NYLON TIES



(1) B1099-00 SADDLE
TRAVEL BAG



(1) K7450-00 Fork
Mount Assembly

Parts Included with Optional Aircraft Kit



(1) T3230-00 METAL
WHEEL KIT



(1) B1350-00 2 INCH WIDE
TAPE AND DISPENSER

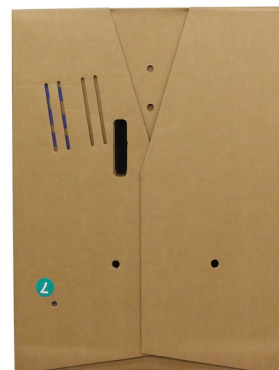


(10) B1220-00 FLAT
NYLON TIES



(1) B1099-00 SADDLE
TRAVEL BAG

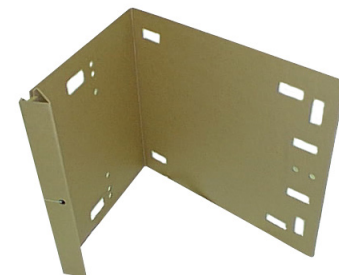
**MODEL K8350
(Aircraft Kit)
SOLD SEPARATELY**



**Model K9100 COMPACT
(Basic AirCaddy)**



(2) C3785-08 SMALL
CORRUGATED INSERTS



(2) C3788-08 LARGE
CORRUGATED INSERTS

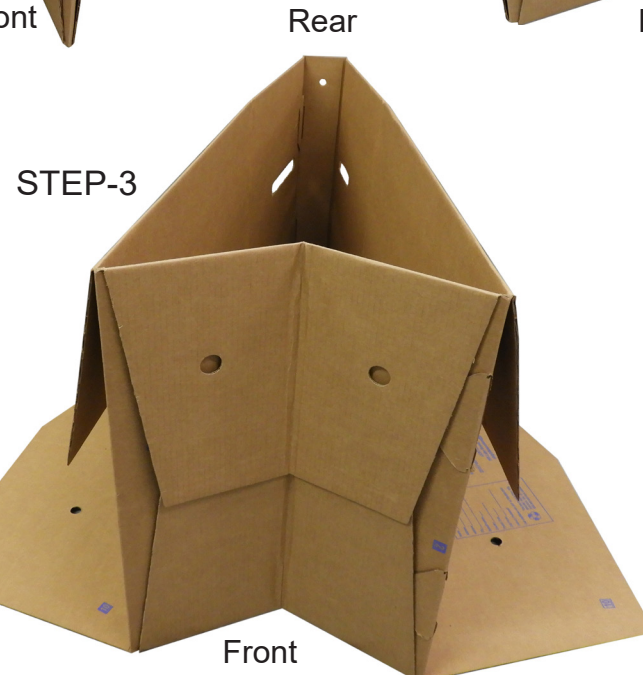
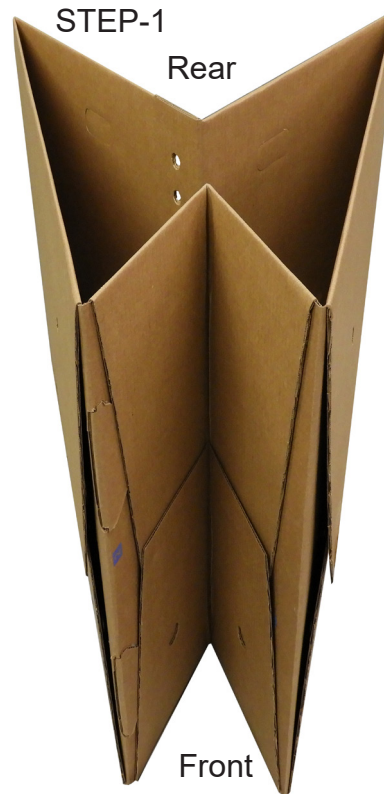
AirCaddy Home Packing Instructions

ADDITIONAL VIDEO INSTRUCTIONS ON **YouTube**

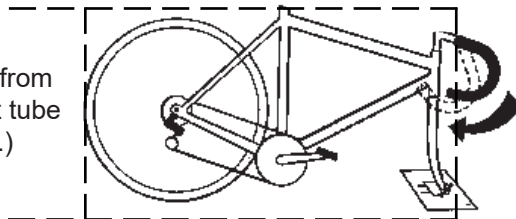
Step-1 After checking to make sure all of the parts included in your kit are there, unfold the box so it looks like a butterfly from the top. The text on the box should be upside-down for this step.

Step-2 Continue to unfold the rear of the box until it looks like a triangle. In this diagram the front and rear of the box is defined. You will need this information later in the packing process.

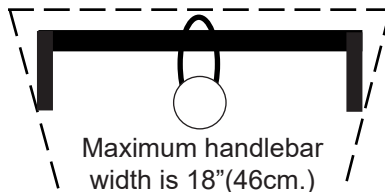
Step-3 Unfold the four side flaps, top and bottom, and the two back flaps.



Maximum height from floor to top of seat tube is 30.5"(78cm.)



Maximum length of bike from fork tip to outside of the rear tire is 56"(143cm.)



Maximum handlebar width is 18"(46cm.)

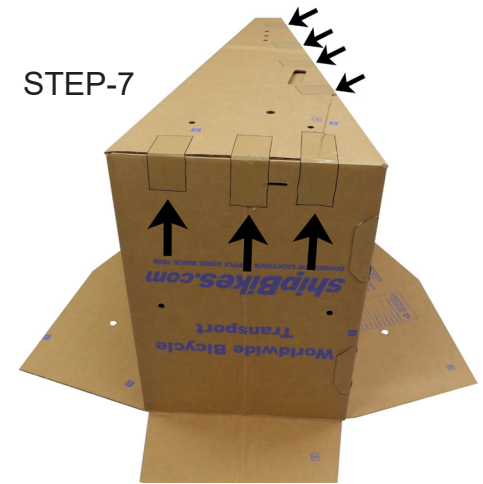
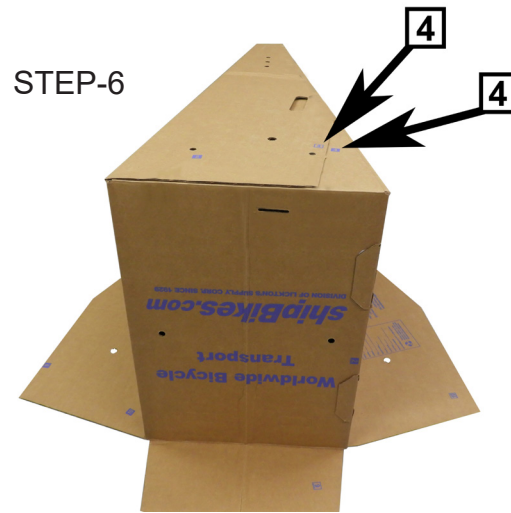
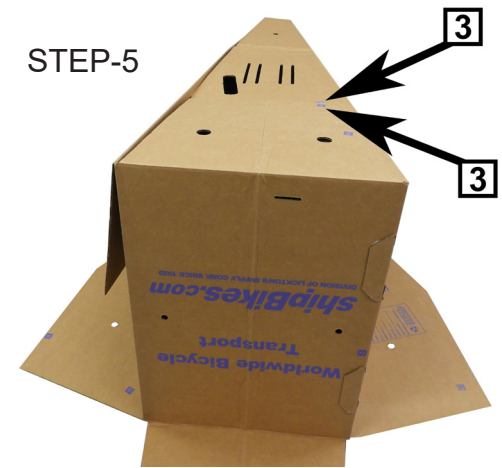
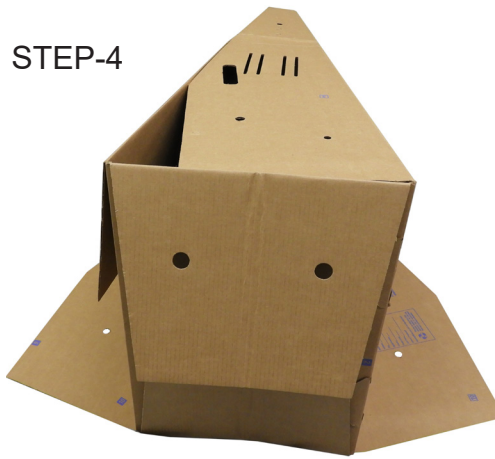
Step-4 To start closing the bottom of the box, start by folding the right flap with the four parallel cutouts into the box.

Step-5 Take the front flap and fold it on top of the first flap. Make sure that “3” and “3” are aligned.

Step-6 Flip the last rightmost flap over the assembly. Make sure that “4” and “4” are aligned.

Step-7 Tape up the bottom of the box. Start by taping 4 strips of tape along the long edge approximately 8” apart. Then tape 3 strips of tape on the front edge approximately 6” apart.

Step-8 Then fully seal the bottom of the box. Run a continuous strip of tape along the side of the box and another piece on the front-most edge of the box.



Step-9 Locate the ground transit plate. (You may substitute the wheel kit for the ground transit plate, if you purchased the K8350 kit.) Place the ground transit plate or wheel kit at the front of the bottom of the box so that the studs go through the holes into the box. This will connect number “5” on the ground transit plate or wheel kit with “5” on the container.



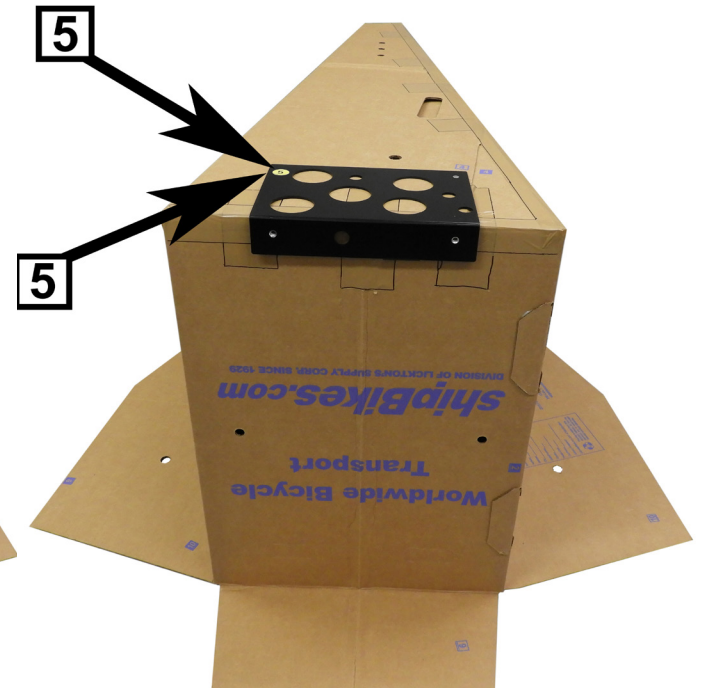
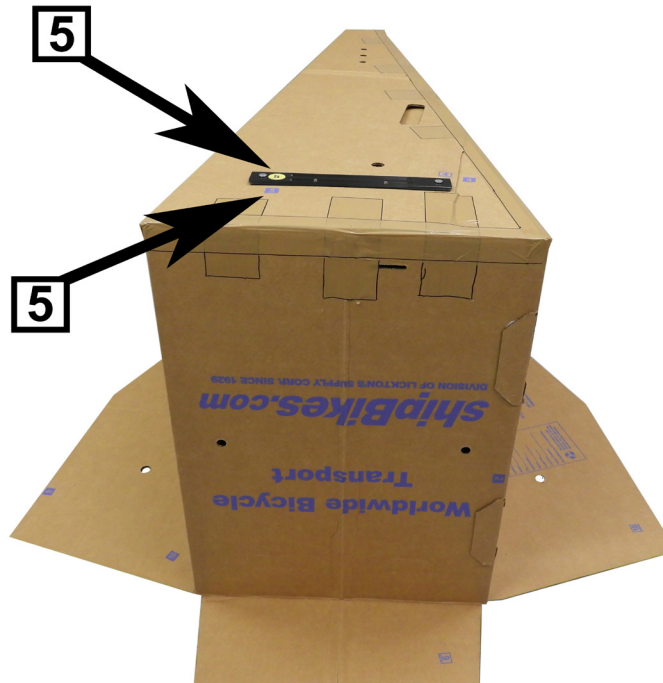
Ground Transit Plate

OR



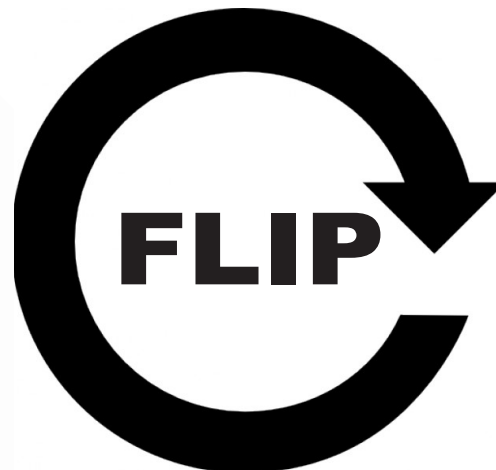
K8350 Wheel Kit (Sold Separately)

STEP-9



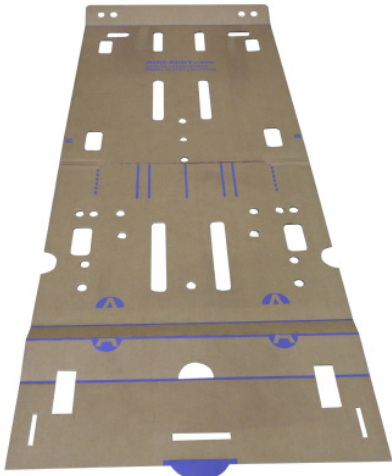
Step-10 Place a piece of tape over the ground transit plate or the wheel kit in order to keep it in place. Then carefully flip over the box so that the text is right-ways up, ensuring that the ground transit plate or wheel kit is still attached.

STEP-10



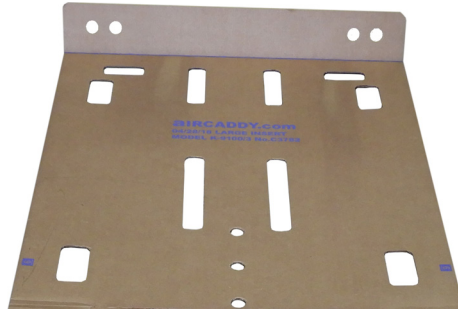
Step-11 Next, fold both large inserts as shown in 11A-11D.

STEP-11A



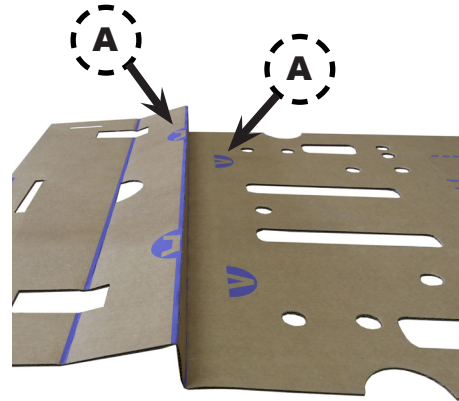
Lay insert on a flat surface and position the board as shown.

STEP-11B



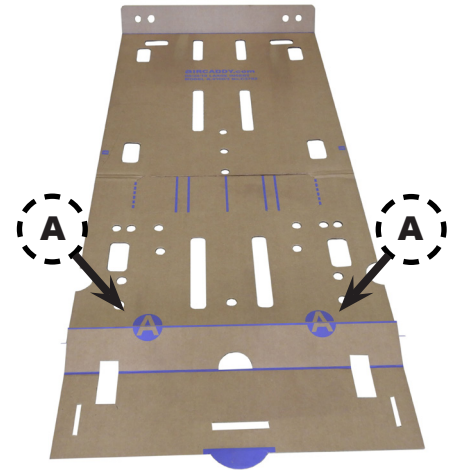
Fold up the flap at the far end.

STEP-11C



Crease the three folds at the near end as shown.

STEP-11D



Crease the folds so they show the two A's.

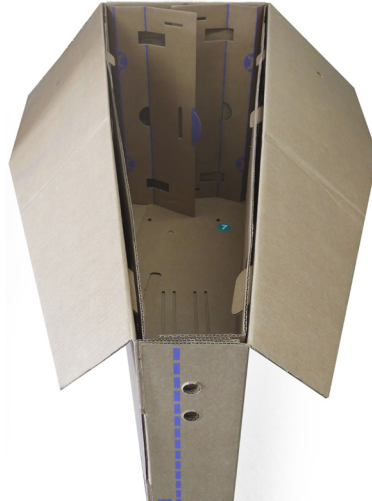
Step-12 Then fit both inserts into the shell of the box as shown in 11E-11F. Be sure to lock the tab of the inserts at the rear of the shell as show in steps 11G-11H.

STEP-11E



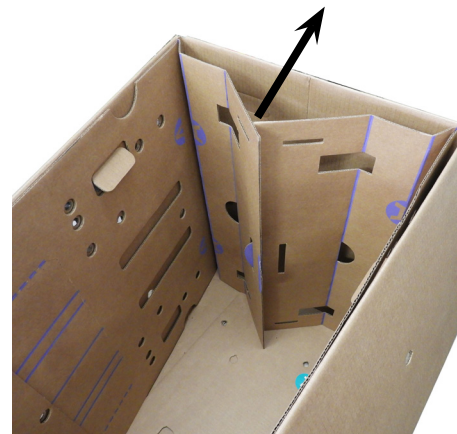
Stand up the insert as shown.

STEP-11F



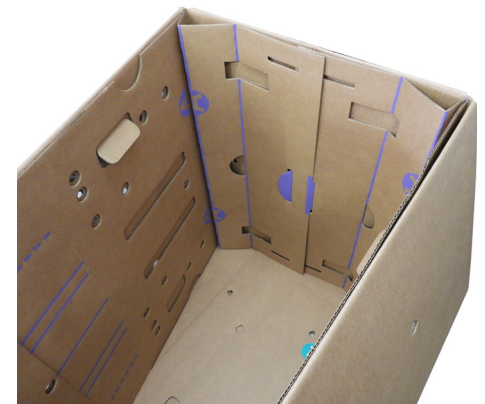
Put both inserts in the shell.

STEP-11G



Lock the green tab on one of the inserts into slot on the other one.

STEP-11H



Push the inserts flat against the rear of the box as shown.

Step-13 Before going further, mark your seat-post and handlebar position for later assembly. Now remove the front wheel and the saddle with seat-post from your bicycle. Loosen the handlebar binder bolt just enough so that your handlebars can rotate in the stem. Shift your rear derailleur so that the chain is on the hub's largest sprocket. Make sure the seat post is lightly greased to prevent future problems.

Step-14 Remove all Lights, Computers, or any other device attached to the handlebars.

Step-15(For Drop Handlebars) Place the fork mount on a flat surface **outside the box**. Depending on your wheel size, orient the fork mount as shown. Insert the fork into the fork mount and tighten the wing nut clockwise. **Place the bike, with fork mount attached, into the box.** (for flat/riser handlebars, go to step 13B on the)

Step-16 Place the fork mount over the threaded studs protruding through the bottom of the box. Choose the pair of holes in the fork mount which allow the handlebar to be as close as possible to the front of the box, without touching. Then, place two wing nuts over the threaded studs and tighten clockwise.

STEP-14

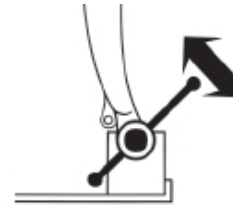


STOP!



Rotate your handlebars.
Remove all lights
and computers from the handlebar.
We are not responsible for any damage.

STEP-15

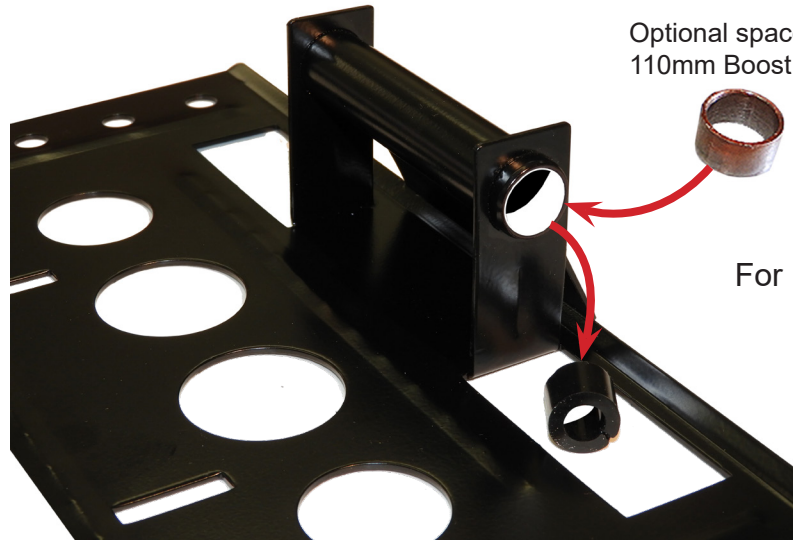


OR

Remove rubber spacers for
12-15mm thru-axes

For standard Quick-Release Axle's (included)

Optional spacer for
110mm Boost Hubs



For 12 & 15mm Thru-Axle's (not included)



Step-15B(Flat/Riser Handle Bars)

Place the fork mount on a flat surface outside the box. Depending on wheel size, orient the fork mount as shown. Insert the fork into the fork mount and tighten the wing nut clockwise. Remove the front handlebar stem bolts using the allen wrench provided and remove the handle bars. Then re-place the stem-plate and replace the bolts. Rotate the stem and fork so that the stem faces the back wheel as shown. Upon re-installation always tighten the handlebar stem bolts to the recommended manufacturers torque settings found in the bicycle owners manual.

STEP-15B

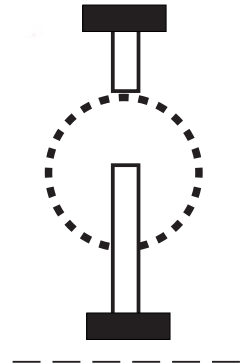


OR

Step-16B(Flat/Riser Handle Bars)

Place bike with fork mount into the box. Place the fork mount over the threaded studs protruding through the bottom of the box. Choose the pair of holes in the fork mount which allow the head tube to be as close as possible to the front of the box without touching. Place two wing nuts over the threaded studs and tighten clockwise. Strap the handlebars to the sprocket side of the box at two points. If possible, lower the seat on the bicycle or place the seat in the plastic bag provided on the sprocket side of the box. The crank arms should be perpendicular to the floor for the best fit.

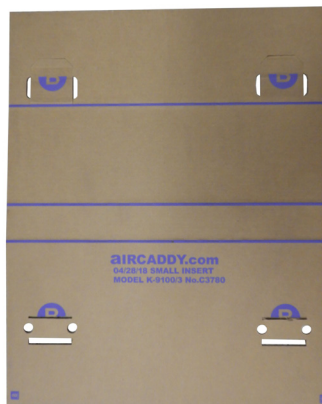
STEP-16B



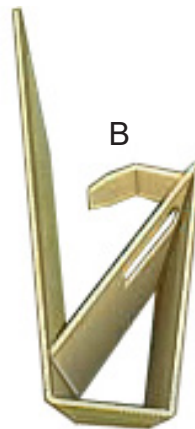
Step-17 Fold the two small inserts and insert them into the box as shown (Follow steps A-G). Position the rear wheel to the right of center to provide more protection for the rear derailleur. When shipping always shift the rear derailleur into the largest rear sprocket. Position the inserts toward the rear of the box to the point where they lightly press against the bicycle's seat stays and or chain stays. Do not let the inserts touch the chain-rings.

STEP-17

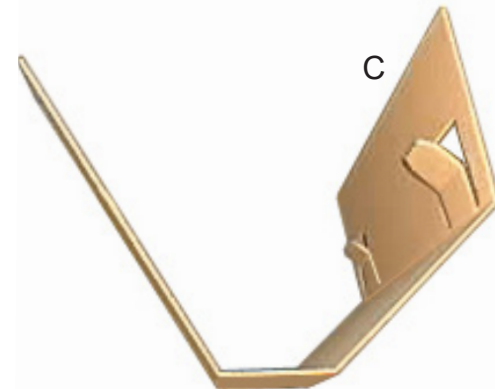
A



B



C



Note: **All Electronic derailleurs** should be unscrew and wrapped up to protect from side damage.

Step-18 If possible, lower the seat on your bike. If your seat is too tall, place your saddle with seat-post into the small white draw string bag and secure it to the chain side of the box with one tie. Use one more tie to secure the white draw string bag about half way down to prevent the bag from swinging.

D



E



B

F



G



Step-19 Place the front wheel inside the box, opposite the bicycle chain. Use two ties to secure the wheel to the side of the box.

STEP-18



Step-20 Secure the rear wheel with the black 1" wide double sided Velcro strap through the horizontal rear opening.

Step-21 Fold the original shipping box in half and store it on the sprocket side of the box between the outer shell and the large insert. **This does two things, it stores the shipping container for future use and adds extra protection for the derailleur.**

Step-22 To close the top of the box, first close the inside flap "6" and then close the outside flap so that the "9"s match up. Next close the flap with the aircaddy.com logo on it, this will complete the closure.

Step-23 Tape the box shut just as the bottom of the box. Start with 8 strips along the long end with 4 strips at the front. Then follow up with a long continuous strip along the entire seam between the top flap and the box. (Remember: If you fly commercially, **do not tape the top** of your box closed. After inspection the airport personal will tape the aircaddy

Step-24(STOP IMPORTANT) Shipbikes.com will not process the ground shipping unless the return form is completed on the top of the box. Your name, return address and cell number is required.

STEP-20

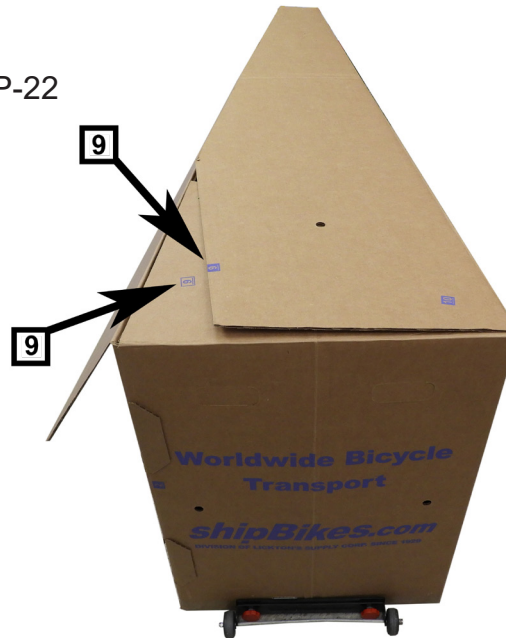


STEP-21

catalog indd 1/23/20 pg10



STEP-22



STEP-23



STEP-24



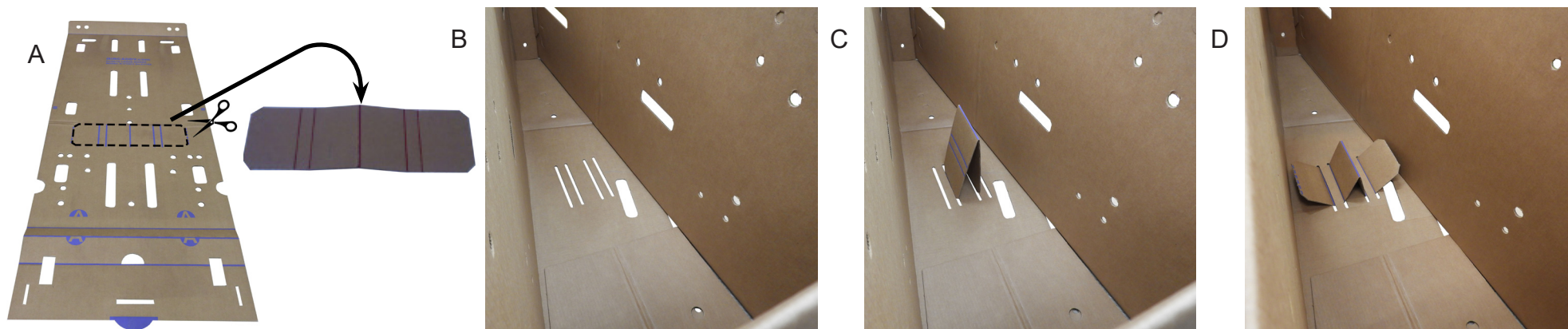
Important:			
shipBikes will not process this freight order unless this return form is completed			
Name	Bill Test	Suite	
C/O			
Street	123 Test Street		
City	Testville	State/Province	CA
Postal/Zip Code	12345	Country	USA
Land/Cell Phone	123 456-7891		

Large Bike Optional Steps (adds 11 cm to height): catalog indd 1/23/20 pg11

Follow these steps if you need more room heightwise in the box.

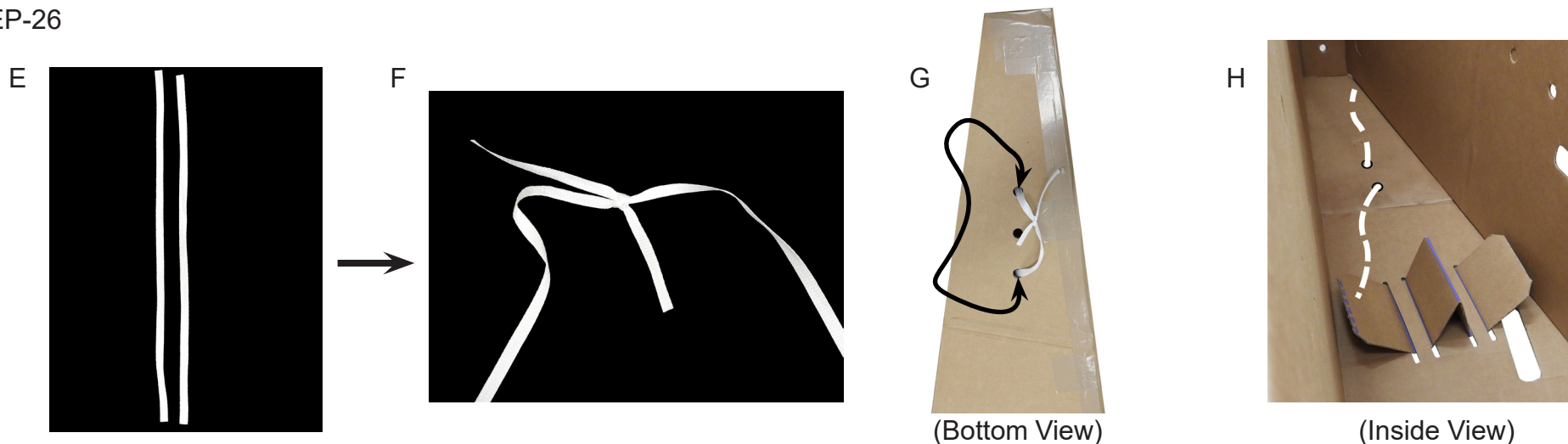
Step-25 Punch out the middle dashed and pre-cut middle piece as shown. Then insert the cardboard piece into the bottom of the box as shown in steps A-D.

STEP-25



Step-26 Then tie two of the included white ties together and thread them as shown through the holes at the bottom rear of the box. (shown in steps G-H)

STEP-26

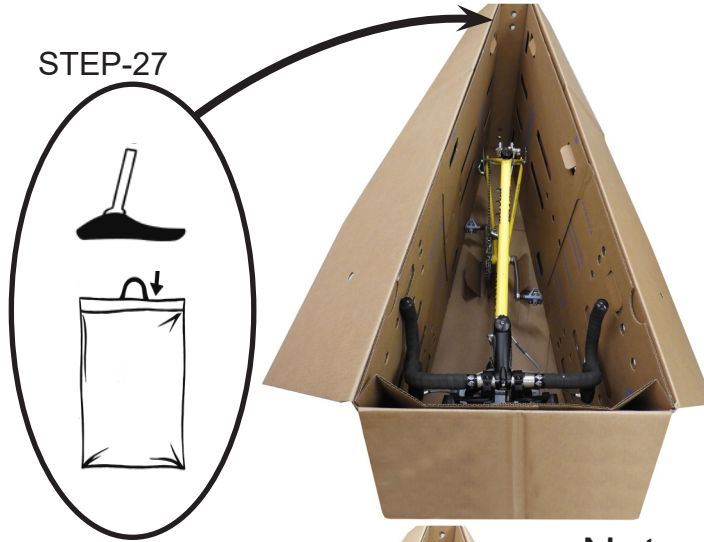


Large Bike Optional Steps (adds 11 cm to height):

Follow these steps if you need more room heightwise in the box.

STEP-27 Then lower your bike into the box while matching the fork mount plate to the transit plates' protruding screws. Make sure that the bottom bracket, where the cranks attach to the frame, is balanced on the previously installed cardboard insert.

STEP-27



STEP-28 Tie two straps together and strap down the rear axle spacer, as shown, to the bottom of the box to ensure the bike is securely mounted to the box.

STEP-28



Note: **All Electronic derailleurs** should be unscrew and wrapped up to protect from side damage.

STEP-29 Then tie both wheels to the interior of the box, with the white seat bag being tied to the rear of the box as shown. Then finish by inserting the small triangular inserts on either side of the rear triangle of the bike as shown.

STEP-29



MOUNTAIN BIKE NOTES

You may have to remove the pedals, handlebars, and rear derailleur. Disc rotors always face inward, the fork may also face backwards.



Aircraft wheel Kit:

Moving the box is as simple as picking up the pointed end and rolling it away



Multiple Containers Storage:

Multiple containers can be stacked on top one another in several ways as shown or nested next to another.



airCADDY.com

Worldwide Cycling Solutions Through Creative Innovations

Please call us. We want to solve your AirCaddy Problems or questions immediately.

**AirCaddy tech support. 877-323-4083, Mon-Sat
24hour answer machine 708-383-5541**

AirCaddy will repair or replace any original equipment parts it determines to be defective for lifetime of the original owner. Note: the cardboard box is designed for 4-6 trips, and is not covered in this warranty. When the outer shell is worn out, the K9100 replacement shell is available to the original owner with proof of purchase. This warranty applies only to the original owner and is nontransferable. AirCaddy cannot be responsible for failures due to improper assembly, modification of parts or instructions, neglect, abuse, accident, and/or normal wear. The warranty does not cover any shipping container used for rental or commercial use, nor does it cover the cost of repair or replacement for any bicycle or equipment other than the AirCaddy shipping container. AirCaddy neither assumes nor authorizes any person to assume any other liabilities in connection with AirCaddy shipping containers, and there are no oral agreements or warranties collateral to or affecting this agreement. Any implied warranty of merchantability or fitness for a particular purpose is limited in duration to the duration of this warranty. 02/07/02

PATENT USA 5,520,280 6,039,243 10,252,758 GB2345691 AND OTHER FOREIGN PATENTS PENDING

shipBikes.com

Division of Lickton's Supply Corporation Since 1929