

How To Pack Your Bike For A Trip On A Plane

B&W International Bike Box

Figure 01

Mark the insertion depth of the seat pillar with an adhesive tape. This facilitates the later setting of the seat height. Open the support clamp screw on the frame and pull out the pillar. Re-tighten the clamp so far that it safely stays on the tube.



Figure 1

Figure 02

Clean the pillar and protect it with an isolation tube.



Figure 2

Unscrew the pedals: The left pedal has a left-handed thread. Therefore, it is unscrewed clockwise. Attention: Pedals may come loose with a jerk. Therefore, use a cranked spanner and position the tool in such a way that the hand moves away from the pointed chain wheel when unscrewing the pedal.

How To Pack Your Bike For A Trip On A Plane

B&W International Bike Box

Figure 03

Switch to the large chain wheel and the smallest sprocket wheel. Open the brakes release lever and disassemble front and rear wheel. Turn the crank into parallel with the chain stay and fix the pedal eye with a piece of wire to the with isolation tube protected chain stay. Also fix the chain to the chain wheel. In this way, it does not scratch anything and covers the sharp chain wheel cogs to a certain extent.



Figure 3

Figure 04

Turn the gear shift unit somewhat back and hold it with one hand, so that it will not fall off uncontrolled, when loosening the screw. Pack the disassembled gear shift unit and tie it with copper wire approximately to the middle of the protected stay.



Figure 4

How To Pack Your Bike For A Trip On A Plane

B&W International Bike Box

Figure 05

Fit a spacer from plastic material into the open fork ends. Insert a wide spacer into the wheel hub supports of the rear frame end. Fix the holders with cable ties or copper wire to the chain stays or to the open ends.



Figure 5

Figure 06

Loosen and disassemble the Aheadst- adjusting screw including the cover. Open the fork shaft clamp at the front end by two to three turns. Now, pull out the movable front portion from the shaft, including the handlebar. Place a spacer in place of the front portion and secure it with the cover. Frame and fork stay as one unit and you can reduce the packing dimension in this way.



Figure 6

How To Pack Your Bike For A Trip On A Plane

B&W International Bike Box

Figure 07

Insert the Bidons into the bottle holders. Protect the whole frame either with isolation tube or air cushion foil. Lift the frame into the box. The handle bar front unit should not collide with a frame tube or the fork. The Bowden cables should not be folded. In addition, protect critical areas with foam material.



Figure 7

Figure 08

Wrap the whole drive line into an air cushion foil, so that the always somewhat oily chain is isolated from the other items. Place the seat pillar into a convenient place.



Figure 8

How To Pack Your Bike For A Trip On A Plane

B&W International Bike Box

Figure 09

Place a solid piece of cardboard between case and the large chain wheel. In this way, you can avoid that the chain wheel and/or bicycle case can be damaged.



Figure 9

Figure 10

Remove the quick release turnbuckles from the hubs and place the wheels into pockets or air cushion foil. Hub protections from plastic material prevent fairly reliable that the hubs will press through the package. A cloth over the chain wheel prevents that the package will be soiled and serves well later for the bicycle care.



Figure 10



How To Pack Your Bike For A Trip On A Plane

B&W International Bike Box

Figure 11

Place the packed bicycle wheels into the case with the sprocket inside, in the area of the frame triangle, where it cannot cause any damage. Pack the quick release turnbuckles, pedals, used tools, cloth, chain and creep oil into a small carton, if your wheel bags have no special compartments for this. Do not forget the bicycle pump and saddle bag.



Figure 11

Close the still lying case and check that nothing has been caught. Put the case upright and place a belt around the whole piece of luggage. Should the locks fail in an emergency the stressing belt will still hold the case together.