Instructions for Using the Reducing Spacers

These spacers are designed to reduce the distance or gap between the rails of the Wheeldock chock; therefore, one chock can now be made to fit several narrower tires. Our spacers are sold in kits or by individual thicknesses. Kits go up to the total thicknesses indicated in the list below and will create any thickness needed in 1/8-inch increments.

Kit A = 7/8" total thickness **$13.99**…… **3** spacers 1/8"-1/4"-1/2"
Kit B = 1 3/8" total thickness **$21.99**…….**4** spacers 1/8"-1/4"- and 2-1/2" spacers
Kit C = 2 3/8" total thickness **$34.99**…… **6** spacers 1/8"-1/4"- and 4-1/2" spacers
Individual spacers: 1/8th $4.99 - 1/4" $6.99 - 1/2" $9.99

First, determine how much total gap you have to fill. You can find this dimension by rolling your bike into the chock and measuring the gap. This will take two people, and you will need to hold the bike straight up for accurate measurement. You can also measure the overall width with a C-clamp, which just touches the sidewalls at the widest point and measured with a scale. We also list the different widths needed on our sizing chart. See Chart Below.

From model #

Model #5	1/2"	3/4"	1 1/2"	2 1/8"
Model #4		1/4"	1"	1-5/8"
Model #3			3/4"	1-3/8"
Model #2				5/8"
To model #	Model #4	Model #3	Model #2	Model #1

When fitting a narrower tire into a wider chock, you will need spacers measuring the thickness found where the two sizes intersect above.

Example: You have an Ultra H-D that takes the model #5 and you occasionally haul a sport bike (all sport bikes take model #3). The spacer thickness needed is ¾ inch. Kit A will work, or you can just purchase one each of a ½-inch and a ¼-inch spacer.

Place all of the spacers on the **right hand side of the chock only**. This is the side opposite the guard and air cylinder. The spacers will lock under the front horizontal stop of the chock and the profile of the spacer will fit the profile of the chock. If using several spacers, always place the **thinnest spacer up against the rail** of the chock and the thicker spacer to the inside, which will be up against the tire, when the bike is rolled into the chock. (See the pictures)

We ship our spacers with a pair of **reusable high-strength** (250 lb.) ties and recommend these over lighter ties. Extra ties can be purchased from the Wheeldock Co.

Place these cable ties (zip-ties) through the slots in the spacers and around the frame rail with the tie-locks on the **outside** of the frame rail.

Important note: Always pull the ends of the ties tight with a pair of pliers to lock the spacers against movement.

Always use a front safety strap and two side straps for transporting your motorcycle. See the full instructions for strap placement in the owner's manual, which comes with the Wheeldock chock.