

CONDOR® WL6000-2 WHEELIFT USER INSTRUCTION MANUAL

User Instructions

STOP! WARNING: READ THIS FIRST!

First read and understand the instruction manual and product labels for important safety, set-up and troubleshooting information. If you have problems setting up or using the Condor® WL6000-2 Wheelift crossbar motorcycle adaptor, contact customer service @ 1-815-754-7418 or contact us via email @ www.condor-lift.com. The Condor® WL6000-2 Wheelift crossbar motorcycle adaptor is not intended for use by children.

Assembly Instructions:

Remove all parts from shipping box, check the parts below to make sure you have all the parts needed to assemble your Condor® WL6000-2 Wheelift crossbar motorcycle adaptor before beginning. In the unlikely event that you find a damaged or missing part, please call customer support service at (815) 754-7418.

Component Photo	Item	Component Description	QTY
	A	Front Adjustable Mainframe Unit	1
	B	Rear Adjustable Mainframe Unit	1
	C	Condor SC2000 Wheel Locking Chock	1
	D	Square Wheel support Bar 1 1/4" X 1 1/4" x 22"	4
	E	Securing Pin 5/8" x 21" (Optional pin available w/config.2)	1
	F	Eye Hook 1/2"-13 x 1 1/2"	4
	G	Thumb Screw 5/16"-18 x 1"	4
	H	Ring Grip Quick Release Pin 3/8" x 1 1/4"	4
	I	Hair Cotter 8 for 5/8" x 21" Pin	1

Instructions:

The WL6000-2 Wheelift crossbar motorcycle adapter is comprised of three main components; one **Front** Adjustable Mainframe Unit (item A), one **Rear** Adjustable Mainframe Units (see item B), and one **Condor ® SC2000 Wheel Locking Chock** (item C). The front and rear adjustable Main Frame Units can be distinguished from each other by observing the position of the Wheel Support Bar Brackets (see figure 1). The **Front** Mainframe Unit is the one with the Wheel Support Bar Brackets attached so that the square tubes are positioned towards the center of the Mainframe Unit (see figure 1.a). The **Front** Mainframe Unit is also the end that the SC2000 is attached to for securing the front wheel of the motorcycle after inserting the two 22” Square Wheel Support Bars (item D) as instructed bellow. Unlike the Front Mainframe Unit, the **Rear** Mainframe Unit has the Bar Brackets attached so that the square tubs are positioned towards the outer edge of the Mainframe Unit (see figure 1.b).

Note: The following are instructions for motorcycles with the front steering wheel unlocked:

1. Begin installation by first loosening the 6 gold colored locking bolts located on each (Front and Rear) of the Mainframe Units using a 9/16” socket or wrench (see figure 2 for locations).
2. Loosen the 4 silver colored bolts attached to the black adjustment angles on each (Front and Rear) of the Mainframe Units using a 9/16” wrench or socket (see figure 3.a).
3. Choose which side of the vehicle (right or left) you wish to have the front end of the motorcycle facing. Then, by had, expand the opening of each mainframe support unit and slide each one over the end of the crossbar with the black adjustment angles facing away from the vehicle (see figure 4). Make sure the crossbar is inserted past the four 1/2” locking bolts (see figure 3 b.).
4. After choosing the appropriate distance between the **Front** and **Rear** mainframe supports in accordance with the size of the motorcycle to be towed, from the bottom, individually raise each mainframe support unit until the crossbar is resting firmly on the lower inner base. Then press down on the 18” long large mainframe support angle so that the bottom of it is resting flat on the crossbar (see figure 5). Tighten the side bolts connected to the two black adjusting angles (see figure 5). The horizontal position is adjusted in the same manner, only the unit needs to be pushed away (horizontally) from the vehicle prior to positioning the 18” long large mainframe support angle and the top bolts are to be tightened for securing the black adjustment angles.
5. Once the Mainframe Units are in place, using a 9/16” socket or wrench, secure the 18” long mainframe support angles by securely tightening the 6 gold colored bolts (see figure 2 for location).
6. Using a 3/4” wrench or socket, secure the units onto the cross bar by tightening the 4 bolts shown in figure 3b. After the bolts are tightened, lock the bolts into place by using a 3/4” wrench and tightening (turning clockwise) the hex nut located between the bolt head and the unit.
7. Insert the Square Wheel support Bars (item D) into the Wheel Support Bar Brackets and secure by inserting the Ring Grip Quick Release Pin (item H) into the desired hole setting (see figure 2). Each should have two settings to choose from. After choosing the appropriate setting, be sure to remain consistent with all 4 pin settings.
8. Insert the 21” long Securing pin (item E) into the both ends of the Square Wheel Support Bars on the Rear Mainframe Unit and secure into place by inserting the Hair Cotter pin (item I) into the protruding end of the pin (see figure 6).

9. Screw into place (see figure 5) the 4 Eye Hooks (item F) for tie down strap support.
10. Assemble the Condor ® SC2000 Wheel Locking Chock according to the instructions provided with the unit. Attach the Wheel Locking Chock to the Square Wheel support Bars located on the front unit as shown in figures 5 & 6 by using the 4 thumb screws provided (item G). Be sure that the thumb screws are securely fastened by tightening with a pair of standard hand held pliers. Tightening them using your fingers may not be sufficient.
11. A rear plate (see figure 7) is attached to the top of the rear square support bars using four 5/16-18 button head screws (see figure 8). Once attached, be sure to tighten screws securely using the Allen wrench provided. When the unit is on the ground, a ramp (see figures 8 and 10) can be easily inserted into the rear slot located on the rear plate and the back end of the ramp sets on the ground for loading and unloading the motorcycle. **THIS RAMP MUST NOT REMAIN ATTACHED AFTER SECURING MOTORCYCLE. BE SURE TO REMOVE RAMP FROM REAR PLATE AND STORE IN A SECURE LOCATION WHEN TOWING MOTORCYCLE.**
12. At this point, you should be ready to roll the motorcycle over the Rear Mainframe Unit and into the SC2000 Wheel Support Locking Chock. **NOTE:** Be sure you have read and understand the SC2000 Wheel Support Locking Chock user instruction.
13. Using appropriate tie down straps, secure the motorcycle down to the Eye Hooks located on the units (see figure 5 for Eye Hook locations).
14. For securing motorcycles when the distance between tires is unknown, The Front Main Frame unit should be attached first and the Rear Main Frame unit (item B) should be slide over the crossbar only. After installing the SC2000 Wheel Locking Chock to the Front Mainframe unit, the motorcycle is then rolled into position and secured as directed in the SC2000 user instructions. Next, the center of the Rear Main Frame unit should be positioned to align with the center of the rear tire of the motorcycle, then insert the Square Wheel support Bars and repeat steps 4 thru 9 for the Rear Main Frame unit.

Motorcycle with the front steering wheel locked:

15. For motorcycles with the front steering wheel locked, the optional Securing Pin is required (item E). Reconfigure the Front Mainframe Unit so that the wheel support bar brackets are similar to the rear and insert 21" optional securing pin w/cotter (see Figure 7). Be sure to omit the SC2000 Wheel Locking Chock.

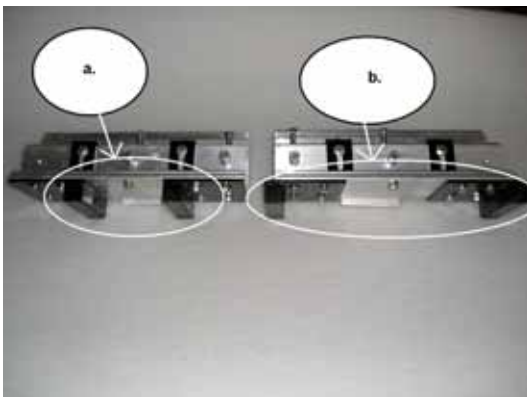


Figure 1

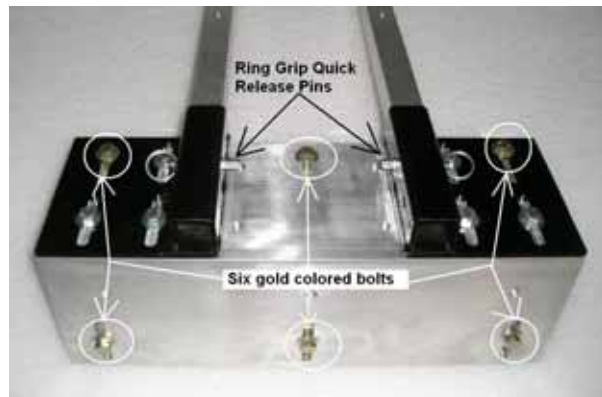


Figure 2

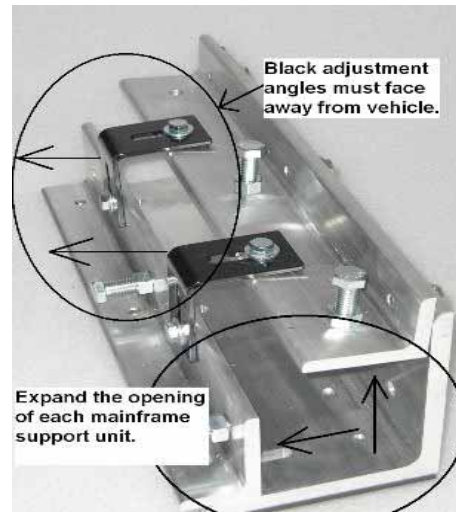
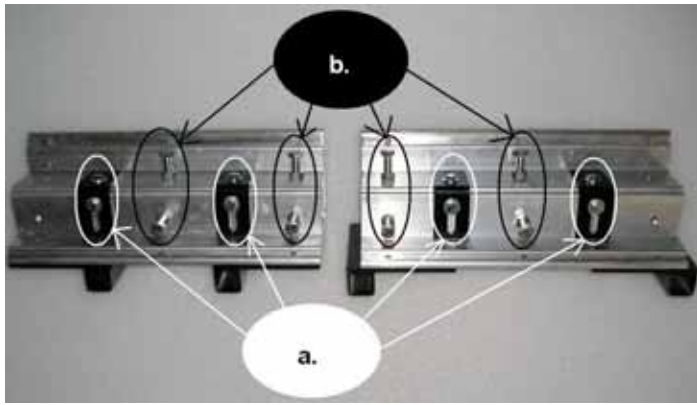


Figure 3

Figure 4

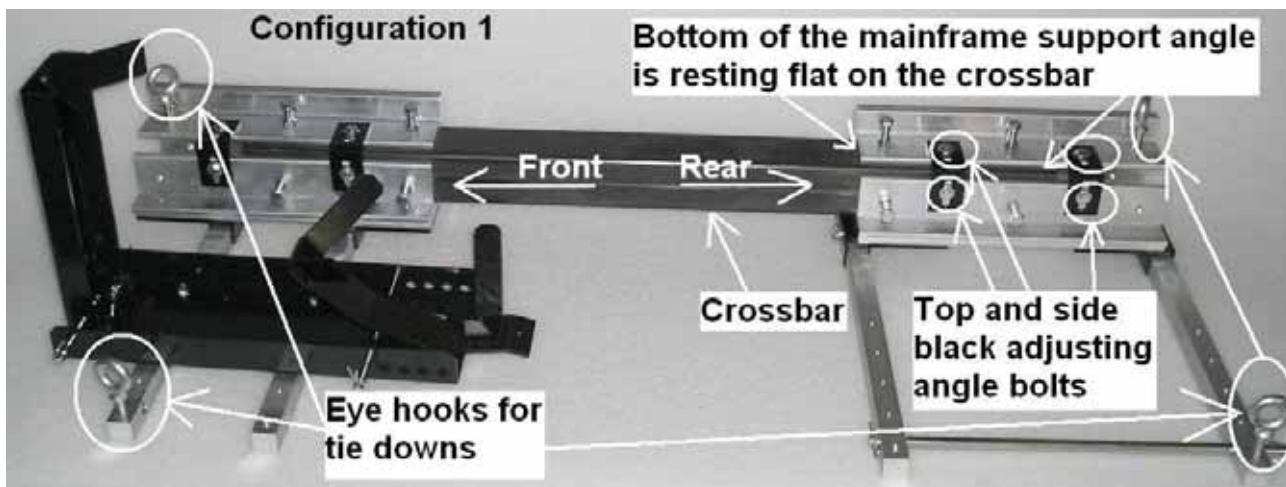


Figure 5

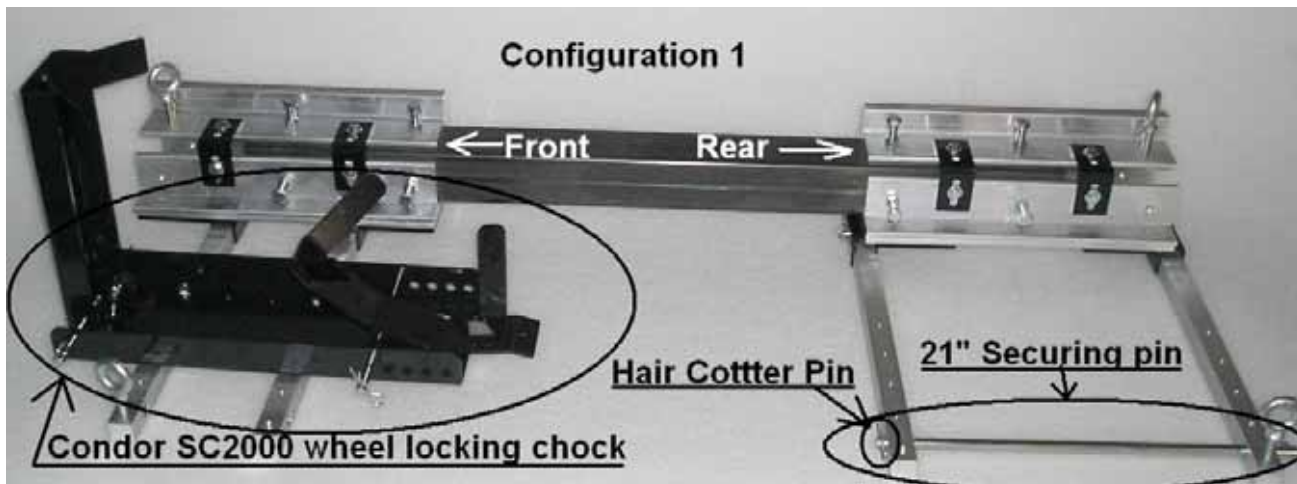


Figure 6

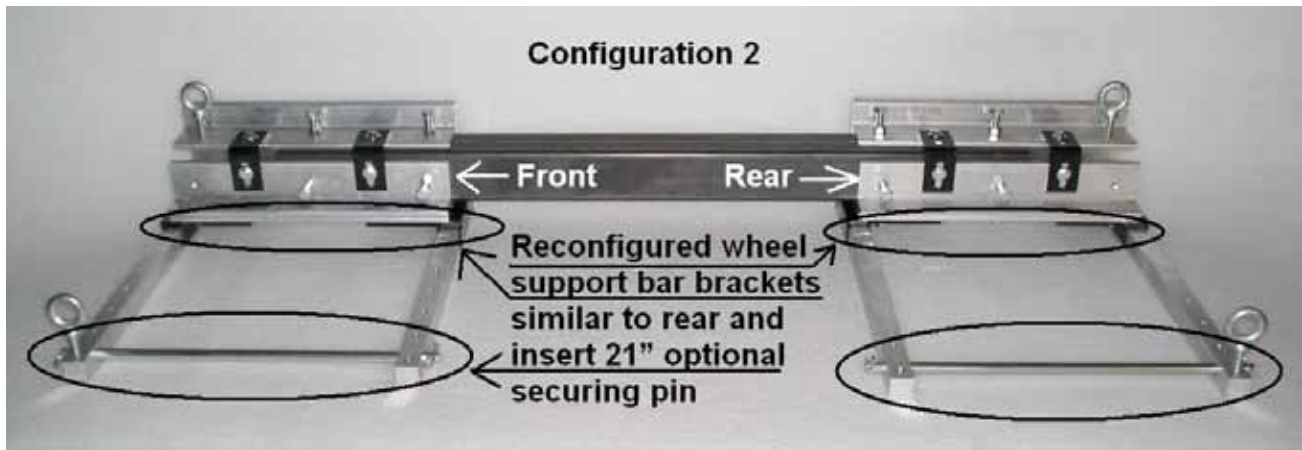


Figure 8



Figure 9



Figure 10

CAUTION:

Always make sure that all fasteners are tight and all pins are in place prior to use. Understand the limitations of this product and do not exceed these limitations. Always make sure that the unit's are at their optimum settings for the size of the motorcycle before use. Be sure to read and understand user instructions for the Condor® SC2000 Wheel Locking Chock. If instructions are not clear, additional information is available at www.condor-lift.com or call (800) 461-1344. Technical Components Development & Design is not responsible for any damage incurred by exceeding this product's limitations in structure and/or functionality.

One Year Limited Warranty:

This WL6000-2 Wheellift product warranty extends to the original consumer purchaser of the product. All illustrations and specifications contained in this manual are based on the latest product information available at the time of printing. Technical Components Development & Design, Inc. reserves the right to make changes at any time, without notice, in color, material, equipment, options, specifications and models. Models may be shown with optimal equipment. Further information may be obtained by contacting Technical Components Development & Design, Inc. at (815) 754-7418.

Return Policy:

15 Day return policy applies. Merchandise may be returned within 15 days of purchase. Merchandise must be unused and in its original packaging. Customer must call Technical Components Development & Design, Inc. for a Return Authorization number. Return freight is at the responsibility and expense of the customers. Credit is given upon inspection of returned goods. A 15 % re-stocking fee applies to all returned merchandise.

Warranty Duration:

This product is warranted to the original consumer purchase for a period of one (1) year from the original purchase date.

What is not covered:

Our warranty will not cover abnormal wear of parts, damage resulting from negligent use or misuse of the product, use contrary to operating instructions, or disassembly, repair or alteration by any person other than an authorized service station. We shall not be liable for any incidental or consequential damages for breach of by express or implied warranty on products.

How your state's law may apply:

Some states do not allow limitations on how long any implied warranty lasts or the exclusion or limitation or incidental or consequential damages. So the above limitations may not apply to you. This warranty gives you specific rights, and you may also have other rights, which may vary from state to state.

Thank you for purchasing the Condor® WL6000-2 Wheellift.

**Condor® is a trademark of Technical Components Development & Design, Inc.
The Condor® WL6000-2 Wheellift US Patented Number 6,575,310 & 6,648,300 & 6,936,619**

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