

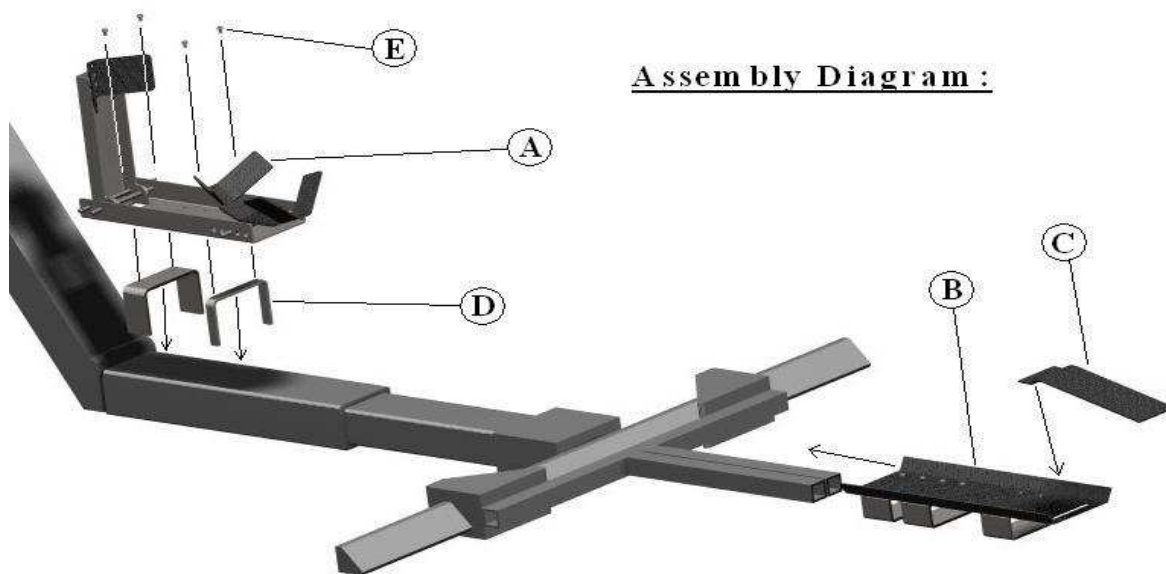
# SL-7000 CONDOR® SELF-LOADER USER INSTRUCTION MANUAL

**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® Self-Loader, contact customer service @ 1-815-754-7418 or contact us via e-mail @ www.condor-lift.com. Condor® Self-Loader 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® Self-Loader before beginning. In the unlikely event that you find a part damaged or missing, please call customer service @ #815-754-7418.

Parts	Key	Qty.	Description
	A	1	Condor® Self-Loader Loader Main Unit (SL-7000)
	B	1	Rear Tire Plate Assembly
	C	1	Loader Ramp (L-PB35-C)
	D	2	Front Mounting Brackets for SL-7000
	E	4	5/16"-18 x 1/2" Button-head Socket Cap Screw (WSL-94067)



## User Instructions:

1. Attach mounting brackets (D) to main unit (A) using the (4) 5/16" – 18 x 1/2" button-head screws and hex key provided (E) as shown in Assembly Diagram. For some models, the Front Stop of the SL-7000 Main Unit (A) must be removed to access the required placement holes. Depending on the model truck being used, some brackets are designed for a specific configuration to allow the unit to rest level on the boom. Be sure the brackets are configured correctly prior to use.
2. Lower boom and extend draw bar (wheel bar) completely. Adjust L-arms (stingers) to the open position.
3. Slide unit (A) with mounting brackets (D) over the lower unit and position the Condor® SL-7000 Wheel Chock completely to the front of the lower unit as shown in Assembly Diagram. At this time the cradle position can be adjusted to the appropriate setting for the bike being transported. See **RECOMMENDED CRADLE SETTINGS** section below and refer to **Supplemental Cradle Recommendations** manual supplied with the Condor™ Wheel Chock for additional information.
4. Slide Rear Support Plate Assembly (B) over both L-arms. Depending on the length of the bike being transported, it may slide completely over the length of the L-arms, or may be cantilevered further back using the front mounting tubes. Insert the Ramp (C) into the slot in the rear of the plate as shown in Assembly Diagram.
5. Once the Rear Plate is in place, it can be secured by adjusting the L-arms into the closed position until they lock the Rear Plate in place.
6. To load the bike, first double check that the cradle settings are correct and the unit is securely in place. Position the bike in line with the ramp, boom, and unit for a straight approach. Position the front tire 12-24 inches from the ramp to help gain momentum when loading the bike. Carefully roll the bike up the ramp, across the extension arm, and into the Condor® SL-7000 Wheel Chock.

**!!Caution: Some extension arms are heavily greased and can cause the front tire to slip. Be extra careful while rolling over this section of the boom. Take precautions to cover or clean boom before use.**

Before releasing the bike check to make sure the desired lateral retention is achieved. At this time the extension arm may be adjusted to the location of the rear tire, and the ramp should be removed.

7. Strap the bike down to the boom. While experience will dictate how this is accomplished, it can also be done in the following way: Secure the bike from any area of the frame in the rear of the bike, down to the sides of the draw bar. This should result in the bike being pulled down and slightly forward which will load the bike evenly and not over compress the suspension. For more information please refer to the demonstration video located on our website at: [www.condor-lift.com](http://www.condor-lift.com).
8. Before securing the bike or the draw bar to the rear of the truck, raise the boom to its recommended height for transport. Once the boom is at the proper height, the draw bar should be secured with safety chains or straps to the rear of the truck to prevent rotation. If desired, additional strapping of the bike can be done once the boom is raised.
9. To remove the bike, the preceding procedure should be followed in reverse.

## **RECOMMEDED CRADLE SETTINGS:**

The Condor® Self-Loader is designed so that for every tire/wheel size within the ranges specified a minimum of 2 cradle settings is suitable.

**\*\*The optimum setting for a specific tire would be the setting that allows the cradle to tilt as far forward as possible without making contact with the unit itself\*\***

The 2<sup>nd</sup> optimum setting would be the setting forward from the optimum setting away from the entry direction. If less retention is desired at any time due to too much retention or sticking, the cradle may be moved away from the entry direction one notch.

**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 cradle settings are optimum for the tire size of the motorcycle before use. For bikes with very low fenders and or cowlings, a custom cradle may be purchased fitted to specific tire sizes, so as not to make contact. For standard sport bike front wheel combinations, the 1, 2, 3, front settings may be suitable. If instructions are not clear, additional information is available at [www.condor-lift.com](http://www.condor-lift.com) or call 1-800-461-1344. 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 Condor® SL-7000 Self-Loader 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, materials, equipment, options, specifications and models. Models may be shown with optional equipment. Further information may be obtained by contacting Technical Components Development & Design, Inc.

@ #1-815-754-7418.

**Warranty Duration:**

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

**What is not covered:**

Our warranty for your product 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 your product.

**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 pays for freight return. Credit is given upon inspection of returned goods. A 15% re-stocking fee applies to all returned merchandise.

**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 of incidental or consequential damages. So the above limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights, which may vary from state to state.

**Thank you for purchasing the Condor® Self-Loader.**

**Condor® is a registered trademark of Technical Components Development & Design, Inc.  
The Condor® Self-Loader is US Patented & International Patent Pending.**

**Technical Components Development & Design, Inc.**

**Condor® Products**

**210 W. Stephenie Drive**

**Cortland, IL 60112**

**Phone: (815) 754-7418**

**Fax: (815) 754-7419**

**Web Site: [www.condor-lift.com](http://www.condor-lift.com)**