

SUPPLEMENTAL CRADLE SETTING RECOMMENDATIONS FOR THE CONDOR PIT-STOP (PS1500), TRAILER ONLY MODEL (SC2000) & CYCLE LOADER (CL1000), 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™ Pit-Stop, contact customer service @ 1-800-461-1344 or contact us via e-mail @ www.condor-lift.com. Condor™ Motorcycle products are not intended for use by children.

Cradle Setting Instructions: The guidelines provided are recommendations only. Cradle settings may differ due to tire manufacturing variations such as tire lot differences, tire circumference variations between lots of same and different brand tires. Due to this, the standard cradle setting parameter supersedes all guidelines provided.

Standard Cradle Setting Parameters: The Condor Cradle Mechanism is designed so that for every tire/wheel size within the ranges specified a minimum of 2 cradle settings are 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 (SC2000) or the unit's mounting surface or the ground (PS1500). The 2nd optimum setting would be the setting forward from the optimum setting which is away from the entry directions of the unit. If less retention is desired at any time due to too much sticking, the 2nd optimum setting may be more suitable.

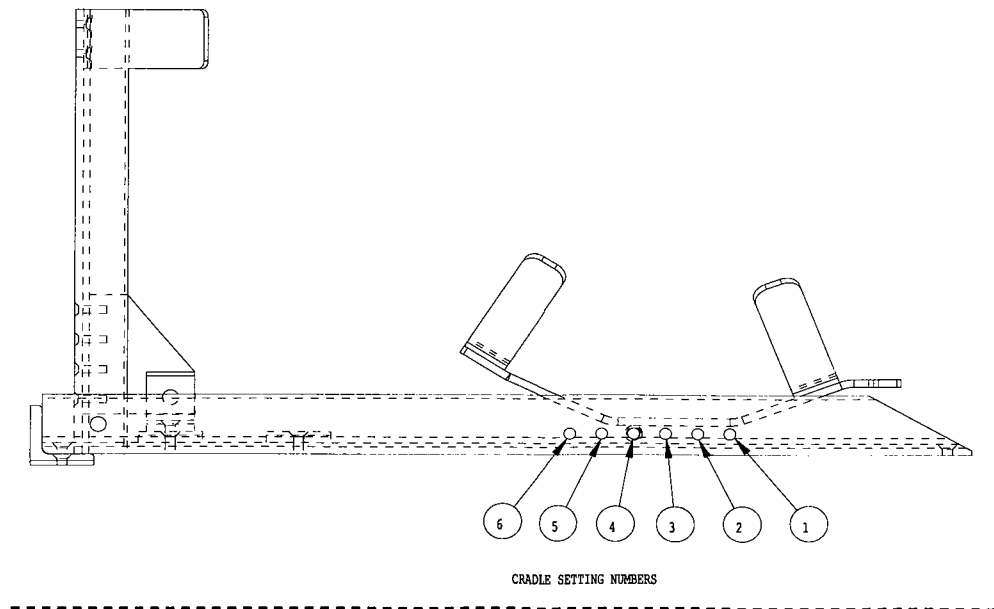
Racing tire settings for GP or low durometer tire compounds would be the 5th and 6th(PS1500). This allows for the least amount of sticking when using the PS1500 free standing.

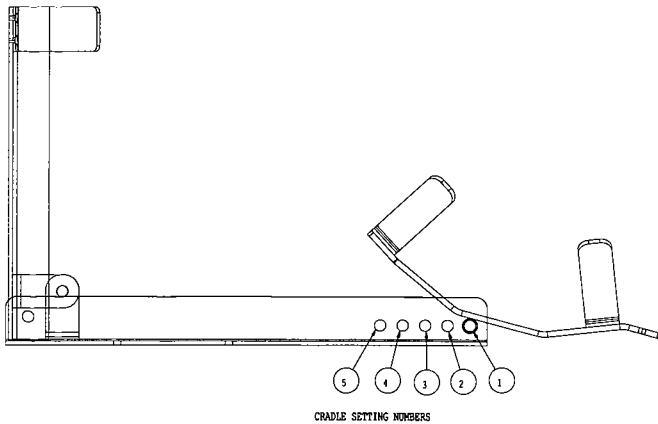
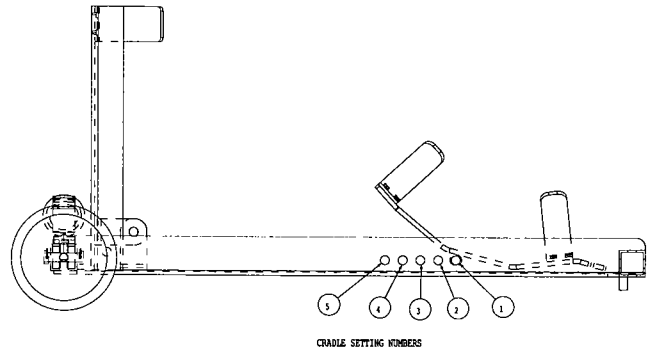
For Sportbikes with low hanging chin fairings or bikes with very low fenders and or cowlings, the cradle may be turned 180 degrees for additional clearance, so as not to make contact.

Cradle Setting Guidelines: Due to the numerous tire wheel combinations available, these guidelines will provide in general manor the placements of the most common sizes seen on the market. These setting are recommendation guidelines, they are not specific guidelines and that the Standard Cradle Setting parameters should be followed to customize the setting for your particular vehicle.

Front / Rear	Width-Diam	1st Opt. Setting	2nd Opt. Setting
Front	80, 90 -21"	1	2
Front	100, 120 - 21"	1	1
Front	100 - 18"	2	3
Front	100 - 19"	2	2
	120 -17"	4	5
	130 -16"	2	3
	140 - 17"	1	2
	150 - 17"	1	1
Rear	150+	1	1

Pit-Stop (PS1500) Side View & Hole Placement Illustration:



Trailer Only Model (SC2000) Side View & Hole Placement Illustration:**Cycle Loader (CL1000) Side View & Hole Placement Illustration:**

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. 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™ Pit-Stop 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. @ #630-497-1962.

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.

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 Pit-Stop/Trailer-Stop.

Condor™ is a trademark of Technical Components Development & Design, Inc.
The Condor Pit-Stop / Trailer-Stop is US & International Patents

210 W. Stephenie Drive
Cortland, IL 60112
Phone: 815-754-7418
Fax: 815-754-7419

User Instructions:

Confirm that the cradle is set in the optimized position setting (See **RECOMMENDED CRADLE SETTINGS**) for the entering tire and wheel. Adjustment of cradle is crucial for optimum retention. Optimum retention is achieved by trying different settings. (REFER TO CAUTION PARAGRAPH BELOW): Place unit in front of or behind motorcycle. Push or drive the motorcycle, centered into unit until the cradle of the Pit-Stop has fully engaged the wheel. Once the wheel is cradled, proceed to push further into the Pit-Stop until the wheel has engaged the front stop. If the optimum vertical support is achieved, the motorcycle will hold itself upright. If optimum retention is not achieved try different cradle settings. (REFER TO CAUTION PARAGRAPH BELOW): As an extra precaution, one may use the optional Velcro strap to strap the cradled wheel to the front stop. (Optional Velcro strap purchased separately.) Strap Velcro, if purchased, through the wheel and around the front stop below the upper front stop flange. For more information on use, refer to www.condor-lift.com

RECOMMENDED CRADLE SETTINGS:

The Condor Pit-Stop/Trailer-Stop is designed so that for every tire/wheel size within the ranges specified a minimum of 2 cradle settings be suitable. The optimum cradle 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's mounting surface or ground. The 2nd 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.

RACING APPLICATIONS:

For bikes with GP or low durometer front tire compounds, use the 6th and 5th cradle setting from the entry directions. For hot sticking tires use the 6th setting.

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 Sportbikes or Motorcycles with low hanging chin fairings, fenders, and cowlings, the cradle may need to be turned 180 degrees for additional clearance, so as not to make contact with a low hanging chin fairing, fender or cowling. For standard sportbike 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 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:

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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 will call TC Development for a Return Authorization number. Customer pays for freight return. Credit is given upon inspection of returned goods. A ten percent 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 Pit-Stop/Trailer-Stop.

Condor™ is a trademark of Technical Components Development & Design, Inc.
The Condor Pit-Stop / Trailer-Stop is US Patented & International Patent Pending.
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Phone: (815) 754-7418
Fax: (815) 754-7419
WebSite: www.condor-lift.com

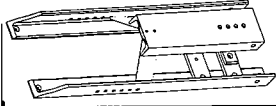
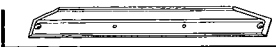



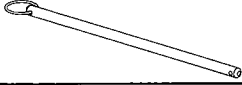



CONDOR PIT-STOP / TRAILER-STOP USER INSTRUCTION MANUAL

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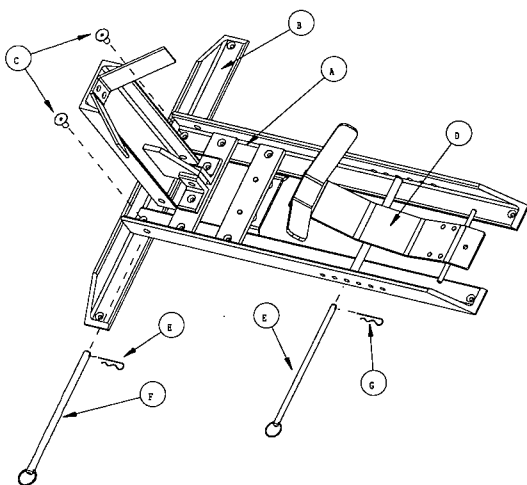
First Read and Understand the Instruction manual and product labels for important safety, set-up and troubleshooting information. If you have problems setting up or using the Condor™ Pit-Stop, contact customer service @ 1-815-754-7418 or contact us via e-mail @ www.condor-lift.com. Condor™ Pit-Stop is 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™ Pit-Stop before beginning. In the unlikely event that you find a part damaged or missing, please call customer service @ #1-815-754-7418.

Condor Pit-Stop Parts Packing list:

PICTURES OF PARTS	KEY	QUANTITY	PART DESCRIPTION
	A	1	Condor Main Unit
	B	1	Condor Base Back
	C	2	5/16-18 X 3/4 SS Flat head socket cap screw
	D	1	Condor Standard Maximum Retention to Ship With Unit.
	E	1	3/8 X 10" Cradle pin with ring
	F	1	1/2 X 10" Front Stop pin with ring
	G	1	Hair Cotter 6 for 3/8X10" pin
	H	1	Hair Cotter 8 for 1/2 X10" pin
	I	1 (opt.)	Optional Velcro Strap (purchase separately)

Assembly Illustration:



Step1: Using parts C, attach the Base Back to the Main Unit. (3/16 allen wrench required, torque between 16 - 18 ft-lbs)

Step2: Swing into position the front stop containing the CONDOR logo.

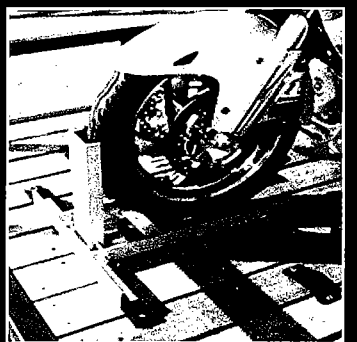
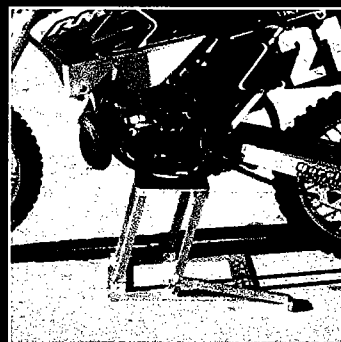
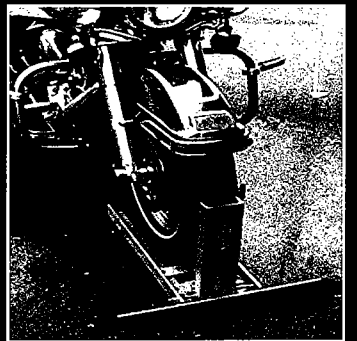
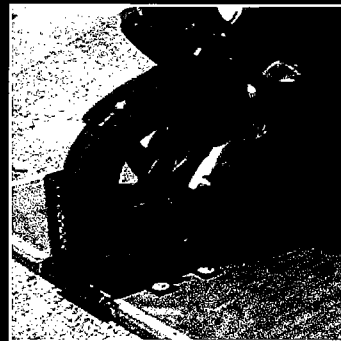
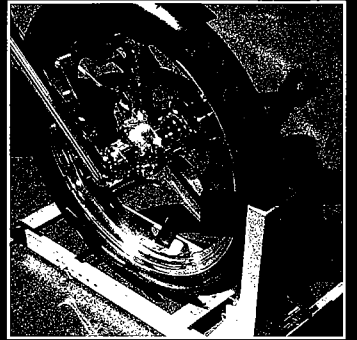
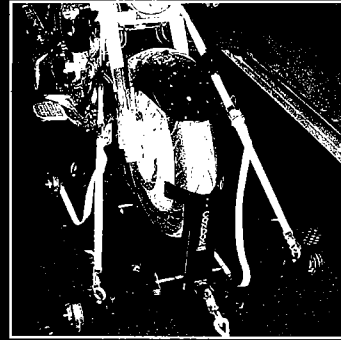
Step3: Place Pin F through Main Unit and front stop bracket. The pin may be tight at first use, push it through using light force and twisting it in. (Attach Hair Pin Cotter H once the pin has passed all the way through)

Step4: Place cradle as shown in the desired setting and insert Pin E through Main unit and cradle pipe. (Attach Hair Pin Cotter G once the pin has passed all the way through)

Warning: Only use unit when properly assembled.

CONDOR[®]

THE MOTORCYCLE SUPPORT, TRANSPORT & SECURITY SOLUTIONS COMPANY



US Pat. Nos. 6.575.310, 6.648.300 & 6.935.619



Technical components development & design inc.

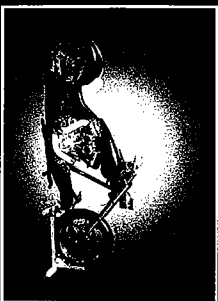
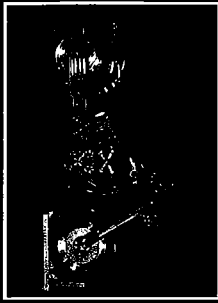
www.condor-lift.com

1-800-461-1344

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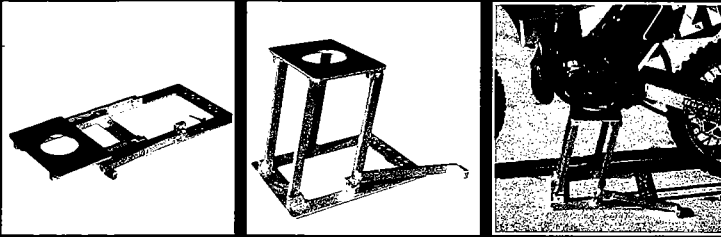


T.C.D.D., INC
US PAT. NOS. 6.575.310 & 6.648.300 6.935.619

**Ultimate Bike Stand
(UBS-2000)**

\$169.00*

Supports all dual purpose and motocross motorcycles. Folds flat. 650 lbs. capacity.



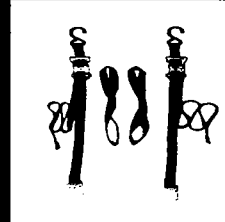
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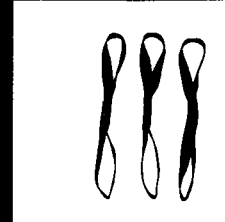
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Accessories

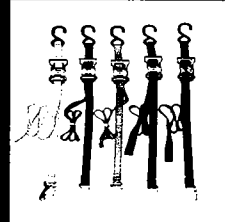
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at www.condor-lift.com



**Product Kits
Available**



**Soft Ties
\$6.95***



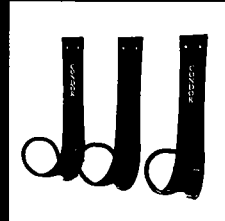
**RatchetTies
from \$24.95 set**



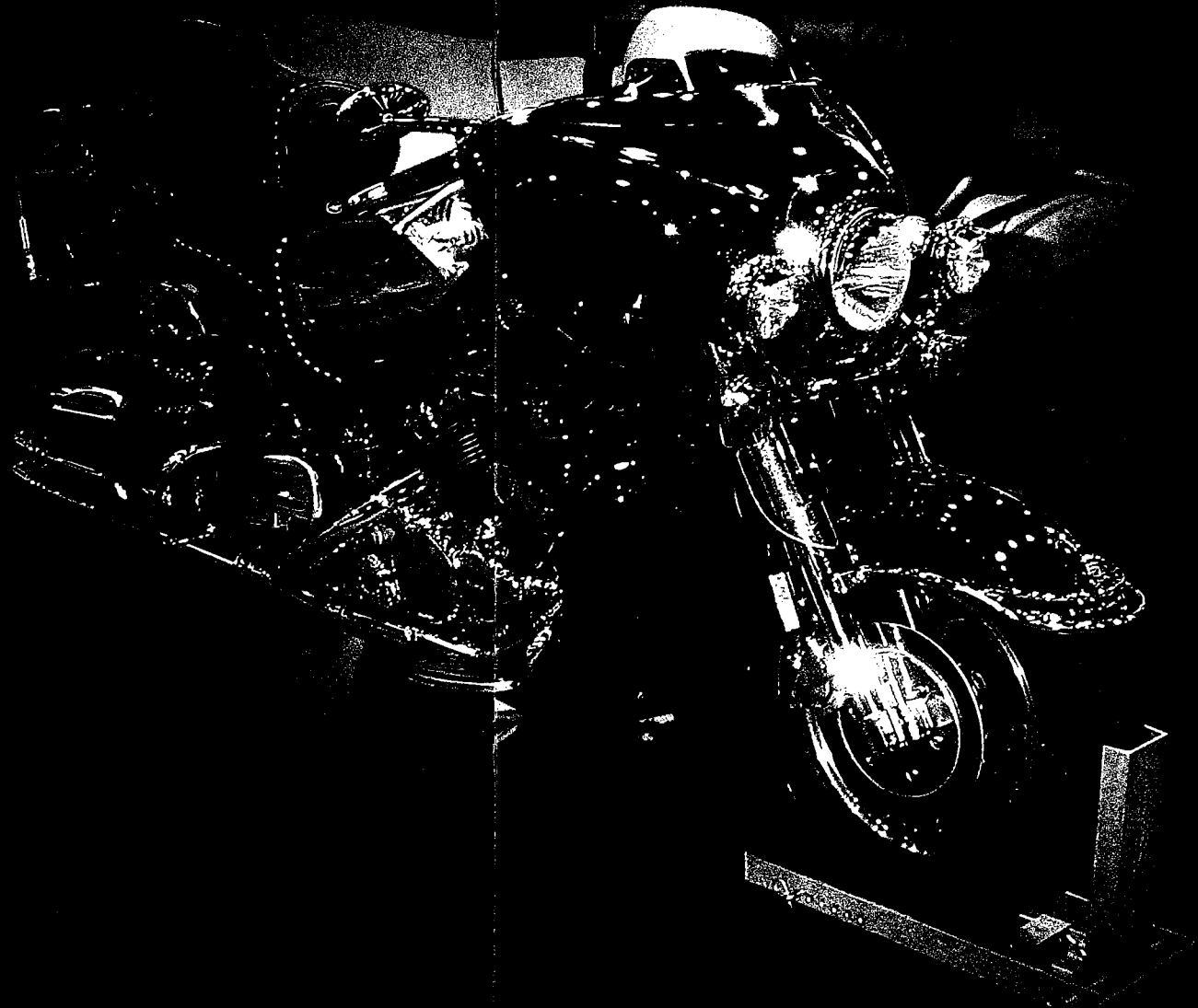
**Universal
Helmet Hanger
\$27.95***



**Hang Your Helmet
Anywhere! Great
For Transport,
Storing and Airing**



**Mount Type
Helmet Hanger
\$27.95***



** does not include shipping & handling
US Pat. Nos. 6.575.310, 6.648.300 & 6.935.619*

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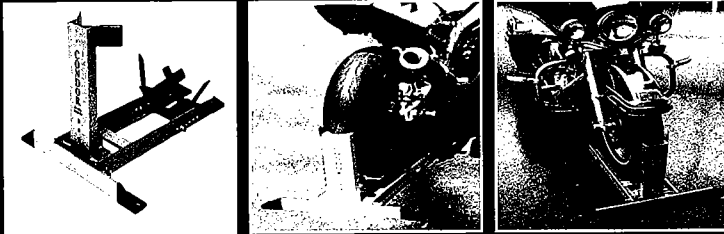
THE MOTORCYCLE
& SECURITY SPECIALISTS

Pit Stop/Trailer Stop (PS-1500)

\$235.00*

The Condor Pit-Stop/Trailer Stop is a fully adjustable wheel locking system which accommodates all motorcycles. The PS1500 works on pavement, concrete, dirt, sand, gravel and all forms of transport platforms such as trailers and pick-up trucks.

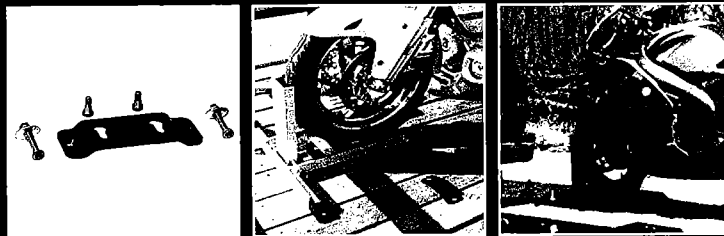
- * Self Locking
- * Easy Loading and Unloading
- * Supports All Bikes Securely Upright
- * Fits Every Motorcycle
- * Accommodates Front and Rear Tires
- * Works On All Trailers, Trucks and Transport Platforms
- * Quick Disconnect Kits
- * Folds To Become Compact



Trailer Adaptor Kit (TK-3000)

\$20.00*

Our Condor Adaptor works on all types of transport platforms such as trailers, trucks, flatbeds and trailer lifts. With the help of the Condor Adaptor Kit, The Condor Pit-Stop / Trailer-Stop can be easily attached; detaching takes only a few seconds.

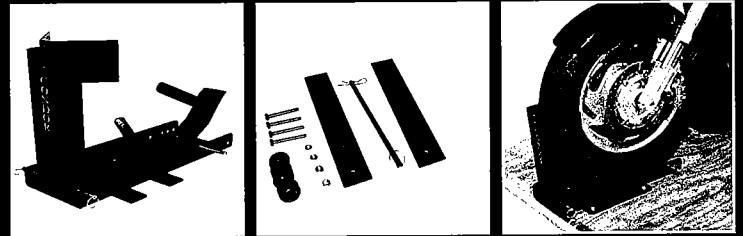


The Condor -Trailer Only Model (SC-2000)

\$170.00*

Kit Only \$ 22.00

The Condor Chock is fully adjustable and accommodates all motorcycles. The SC2000 is fully detachable and comes with the trailer and table lift adaptor kit.

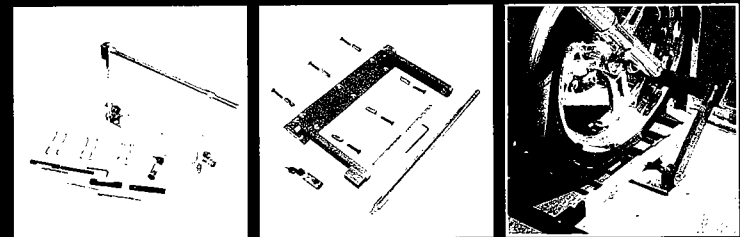


Condor Urban Bike Lock (UBL-8000)

\$185.00*

Give Those Thieves Zero Slack!

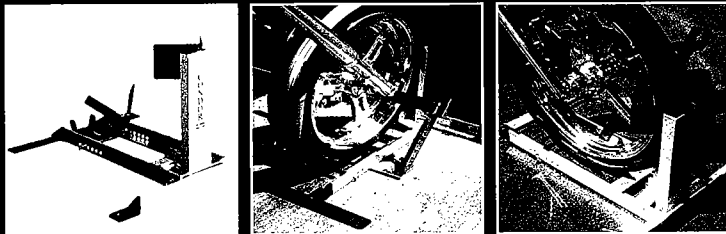
Secure your precious motorcycle in an amazing way. Protect your bike with our semi-permanent (but still detachable) monster lock which makes life for thieves unbearable, and life for your bike secure!



Chopper Chock (CHCHK-1500)

\$300.00*

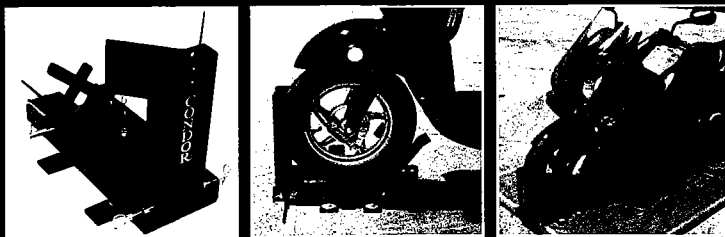
The Condor® Chopper Chock is the same high standard chock as the PS 1500 with additional bracing for optimum stability and comes with 2 cradle choices: 120x21" tire size & an 80-90x21" tire size. This model also comes with our TK3000 Trailer Adaptor Kit.



Scooter Chock (SCC-4000)

\$145.00*

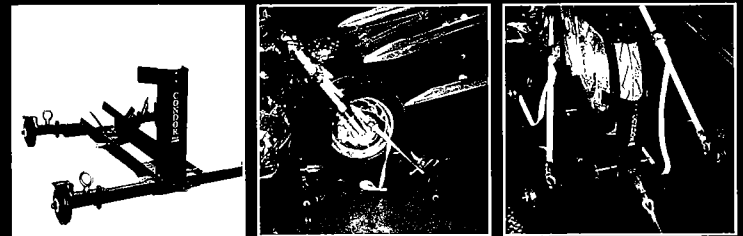
The Condor® SCC4000 Scooter/Moped Chock full-locking system capable of accommodating front and rear wheel sizes for mopeds, scooters and sportbikes. This compact unit is ideal for your trailer, truck bed & lift tables. This model uses the same attachment adaptor (SC3000) as the SC2000 Model. (floor adapter brackets available)



Towing Cycle Loader (CL-1000)

\$345.00*

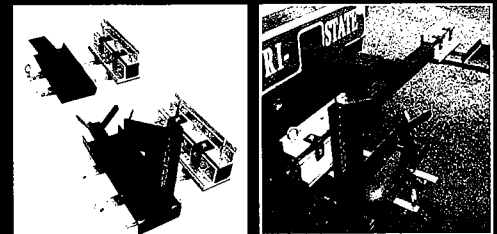
The Condor® Cycle Loader is a fully adjustable wheel locking towing system capable of accommodating all motorcycles. The Cycle Loader serves as the perfect device for securing and transporting any and all motorcycles on a flat bed, roll back and pick up trucks. Due to its simplicity and ease of use, the Condor Cycle Loader requires only one person to operate; this model breaks down to become compact - it becomes a 35"x 8"x 18" package.



Wheel Lift Model (WL-6000-2)

\$445.00*

The Condor® WL6000-2 attaches to all standard wheel lift crossbars on most lift trucks. Our adaptor systems combined with our patented motorcycle wheel locking system enable the loading and unloading of all motorcycles very easily and safely by one person.



* does not include shipping & handling

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