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# COBRACRANE

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## Installation Guide CobraCrane I

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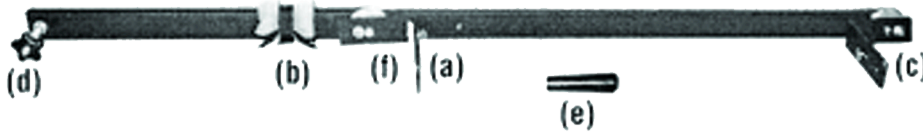
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# CobraCrane I Installation Guide

## Getting Started

The CobraCrane I is shipped from the factory in the most secure packaging available. Please inspect the contents of the package and make sure to call us at 63 32 344 3214, or email to sales@steadytracker.com if you find any shipping damage or missing components.

### The CobraCrane I should include:



**Figure (1)**

- (a) Tripod Bracket
- (b) Wrist Weight
- (c) Camcorder Bracket
- (d) Weight Bar
- (e) Handle
- (f) Tripod Plate

## Packing Material

Please store all original containers. The Steadytracker Company will not take responsibility for any products shipped to The Steadytracker Company without the original shipping material. We have engineered a full damage proof package for the The CobraCrane I and without this package your unit may be damaged beyond repair when being shipped using any freight company. Please make sure to keep the packaging safe for future use.

## Setup instructions

### Step 1- Mount Plate

The CobraCrane I ships with the quick release mount plate attached properly on the tripod bracket (1a). The tripod bracket(1a) has two locations where the quick mount plate can be attached. To mount the plate in a different location or to mount your own plate, first remove the two screws with a screwdriver. When replacing, screw the flush mount screw first then rotate the plate until the second hole matches up with a hole on the plate.



**Figure (3)**

### Step 2 - Mount on Tripod

Mount the CobraCrane I on the tripod using the quick mount plate on the CobraCrane I (1a). Be careful to properly secure the plate to your tripod head.

### Step 3 - Mount Camcorder - Figure (3)

Mount your camcorder to the camcorder bracket (1c) with the provided camera screw. Set this end on a nearby chair or table.



**Figure (4)**

### Step 4 - Mount Weights - Figure (4)

Next you must purchase weights. Add the weights to the rear bolt, (1d) until the camcorder raises up off the table. Push the sliding weight (1b) until the CobraCrane is perfectly balanced. Use the washer and nut to hold weights safely. Run the star knob against a nut to lock it on. Finally, Replace the weight handle (e) on the bolt, so you can boom the crane with the handle.

# CobraCrane I Trouble Shooting

## **The CobraCrane tripod mounting bracket bumps into or interferes with parts of the tripod head.**

Remount the handle on the other side of the head. (Must be on LEFT SIDE) Remove 1 handle

## **The CobraCrane mounted okay the last time I used it, now it will not fit on at all.**

Simply rotate the tripod mounting bracket one half a revolution.

Now flip the Crane over and remount Crane on opposite side of head. (the right side)

## **The Camera no longer matches the same tilt angle as my tripod head.**

Loosen up the turnbuckle just a few turns. Realign by locking head and rotating at the camera end. You will be physically rotating the camera with your hand. The pulleys slips easily if it is not tight. When the camera and head are “ in sync” , start tightening the turnbuckle a little, pluck the wire like a guitar string while tightening. Do not over tighten. The sound of the wire should not be too low or too high (about the same as a guitars lowest string). If it keeps slipping it is too loose.

## **CobraCrane will not rotate around to the inside arc position.**

Remove weight bolt and reposition it out the other direction.

Your tripod must have a long throw, raisable center column.

## **Crane is bending down at the camera bracket**

Remember the maximum camera weight for the CobraCrane is 6.5 pounds. (XL1)

You will cause problems by exceeding its capacity.

Remove weight bolt and reposition it out the other direction.

Tighten the lock nut a little DO NOT OVER TIGHTEN-(you will deform the metal bar).

## **CobraCrane bounces or sways a little when stopping.**

Keep your hands on the guide bar for 3 seconds after you slowly come to a stop.

After 3 seconds, then remove your hand. Just like all camera work, it requires a carefully thoughtful operator. Put some light oil or grease on the bearings. Tighten them snug, not too tight-not too loose.

## **I put in a battery and now the crane moves down on its own.**

Add some small weights to the back or pull the weight belt back towards the weight bracket.

## **My Craned shots do not look impressive or dramatic.**

Utilize foreground objects to your advantage. Place the Crane in the middle of an open area without any foreground objects in view of the camera lens. Props or people need to be close to you. It also helps to have depth in your scene with foreground, middle ground, and background items. Study classic films for more ideas.

## **Crane slips sideways on Tripod plate. (When using a hex plate)**

You must use the provided thumbscrews as a new locating pin.

Remove the little locating pin from the hex plate and store in a safe place.

Line up the thumbscrews directly over the 1/4” unthreaded hole in the hex plate.

Tighten the hex plate knob tight, by hand.

Tighten the thumbscrews down into the 1/4” unthreaded hole ( from the top down).

Now use pliers to do final tightening of the hex plate knob.

The Hex plate must be attached as tight as possible. So tighten it up good and tight.

The 1/4” thumbscrew keeps the hex plate from turning or rotating.

# **Obtaining a Return Merchandise Authorization Number:**

In a continuing effort to provide our customers with the best service and shortest turnaround time possible, we have initiated a Return Merchandise Authorization (RMA) Policy. It is our policy that all material and repair returns, whether in warranty or not, are only accepted if an RMA number has been issued for the products being returned. Any unauthorized returns will be returned, unrepaired, to the customer at the customer's expense.

## **The Conditions of The Warranty are as Follows:**

The Steadytracker Company reserves the right to determine if a repair is subject to the warranty agreement. Damage caused by products being dropped or mishandled is not covered by the warranty. Suitable packaging may be purchased from The Steadytracker Company at a nominal cost. All products are to be shipped prepaid to The Steadytracker Company. For insurance reasons, The Steadytracker Company cannot accept any product that is returned via the U.S. Postal Service. Returns will be accepted from UPS, Federal Express, or a comparable freight carrier. The Steadytracker Company will return the repaired product via a like carrier, in the continental United States, only if the product is under warranty and subsequently found to be faulty. Out-of-warranty repaired products are shipped at the customer's expense. Turnaround time for warranty repairs will not exceed 4 days (not including shipping time), unless extraordinary fault conditions exist.

## **Limited Warranty:**

Labor and defects are covered for one (1) year from the original date of purchase.

Only the original purchaser of the product is covered under this warranty. The warranty is not transferable. If you discover a defect, please refer to our Return Merchandise Authority Policy. The Warranty covers all SteadyTracker hardware defective in materials or workmanship. During this warranty period, The Steadytracker Company, at its option, will repair or replace product or product components, which in its opinion prove defective. Parts and components used in the repair process may be recycled or repaired, at The Steadytracker Company's discretion. This warranty service will be performed at no charge to the registered owner, provided the product is shipped prepaid to The Steadytracker Company. The Steadytracker Company will return the repaired product via a like carrier, in the continental United States within 4 days shipping time excluded. The Steadytracker Company reserves the right to determine whether a needed repair is subject to the warranty as per its provisions stated herein. Transit damage caused by inadequate packing invalidates this warranty. This warranty will be void if, in the opinion of The Steadytracker Company, the product in question has been damaged through accident, misuse, misapplication, or as a result of service or modification performed not authorized in writing by The Steadytracker Company.

## **Return Merchandise Authority Policy:**

Damaged or defective Steadytracker Company products that are purchased from The Steadytracker Company may be returned for replacement only. The Steadytracker Company, will not accept returns for any other reason. All eligible returns require a Return Merchandise Authorization (RMA) number. EMAIL [sales@steadytracker.com](mailto:sales@steadytracker.com) or call 63 32 344 3214 to obtain an RMA number. Items must be returned within 10 days of receiving your RMA number. Returned product must be in its original packaging with all contents included and must have the RMA number clearly marked on the outside of the package. Please be sure to include the Product Registration Card. Incomplete or unauthorized returns will be refused. RMA numbers and the address to return product may be obtained from The Steadytracker Company by emailing [sales@steadytracker.com](mailto:sales@steadytracker.com).