

Caution

Always make absolutely certain that all components of your Brahma lock have been removed before attempting to move your vehicle. This should be part of your pre-departure check, along with your hitch, lights, and brake check.

Installation Instructions

Brahma Wheel Lock Models WL 001/WL 002

Read First

Important Information

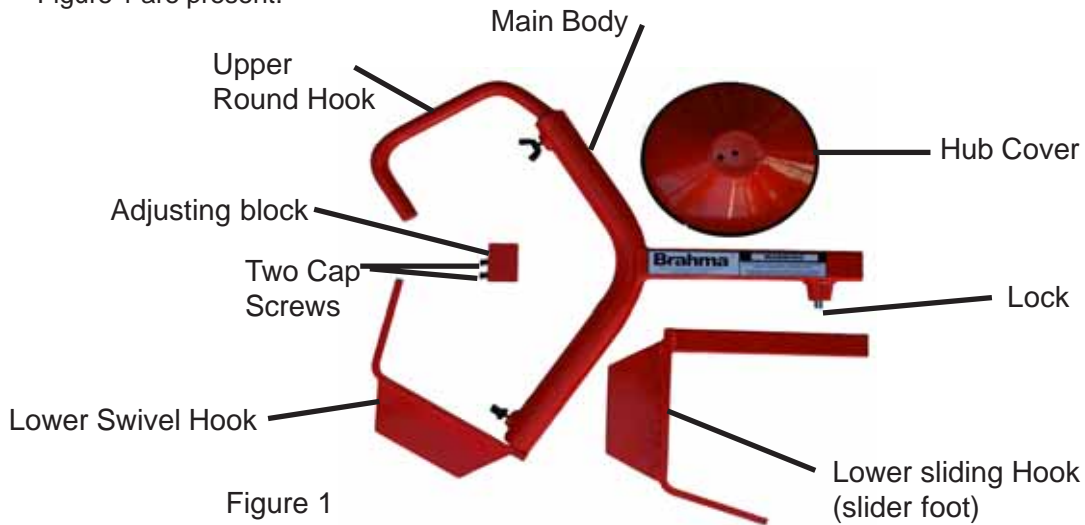
1. Your Brahma Wheel Lock Model 001 will fit, and secure most common trailer wheel/tire combinations using 15", 16" and some 17" rims, up to a 235 tire designation. Brahma Wheel Lock Model 002 will fit most 12", 13" and 14" rim/tire combinations.
2. Your Brahma lock should be installed on the "driver side" of the trailer, on the rear axle if tandem axle. On automobiles it is best installed on the "driver side" front wheel.
3. Care must be taken to ensure that the Hub Cover is centered, and as tight as possible over the hub and lug nuts, by properly adjusting the multi-position spacer block as discussed below.
4. Your Brahma Wheel lock should be stored with the lock fully depressed in the locked position, with no key inserted, for the following reasons:-
 - The lock mechanism will not be damaged by striking other objects while in storage. *(lock mechanism damage is not covered by warranty)*
 - With the key removed, it will not be damaged while in storage. Keys are designed to allow the handle to "break away" before the actual lock mechanism is damaged. *(four keys are provided with your lock and up to two additional keys are available).*
 - If an unauthorized person gains access to your Brahma lock, it will be of no use to them, and it cannot be installed on your vehicle leaving you stranded.
 - You will have to have the key with you when you install the lock, and you will not strand yourself by clicking the lock shut only to realize you forgot to bring the key.

Maintenance - Moving parts such as threads, lock mechanism, and swivels must be lubricated with a good grade of lubricating oil periodically to maintain smooth operation. Classic Industrial Design Ltd. will not warranty the lock against problems caused by lack of lubrication.

- For convenience of carrying, and storage, the adjustable sliding foot can be inserted in the main body, in the "flat" position. The sliding foot has one hole on one of the four surfaces to accommodate this feature.

Note: The figures below picture a Brahma WL 001 lock. Installation of a WL 002 is virtually identical.

1. Locate your vehicle in a lighted area with the passenger side toward residences, businesses or traffic (if any of these conditions are possible).
2. Remove all contents from the Brahma Lock box and confirm that all components labeled in Figure 1 are present.



3. Place the four keys in a very safe place
4. Place the major components of the wheel lock on the ground beside the wheel, in the approximate positions shown in Figure 2.



Figure 2

5. While supporting the main body assembly in a Vertical position, locate the lower black wing nut and turn it clockwise approximately 3 turns. This will release the lower wheel chock-hook assembly and allow it to rotate approximately 90 degrees toward the wheel as in figure 3. Turn the lower black wing nut clockwise approximately 3 turns and "feel" it into the "detent hole" located at the 90 degree position.



Figure 3

6. Grasp the upper round hook arm with one hand and release the upper wing nut 3 turns counter clockwise. Swivel the upper hook toward the wheel to the 90 degree position and lock it in that position using the wing nut. as in figure 4.



Figure 4

7. Grasping the main, round body of the wheel lock as in figure 5, lift the lock body, and leading with the round hook, slide over the tire, followed by the lower hook, hang the lock on the tire. If you enter the wheel well opening at approximately the 11 o'clock position, and then slide the hook to the 12 o'clock position, this will make installation very simple and leave the main body of the lock hanging securely on the wheel ready for step #8



Figure 5

8. Your present installation should appear as in figure 6. Both the top and bottom hooks should now be snug against the tire.



Figure 6

9. If this is the first time the lock has been installed, or it is being fitted to a different wheel-tire assembly, the adjustable spacer block will have to be positioned properly to provide maximum security. This unique hub cover, block combination, allows for 8 different positioning options when installed with the lock body. The good news is, that 95% of installations work with one of two positions illustrated in figures 7 and 8.

The button head cap screws only need to be finger tight. The object is to place the hub cover as centered as possible, and tight over the hub and wheel nuts when installation is complete.

Figure 7



Figure 8



10. When the spacer block has been installed on the hub cover, lift the hub cover and hold it in your right hand. figure 9.

With your left hand, grasp the square body of the lock and pull it firmly toward you. This should allow enough room to slide the hub cover - with the block attached- behind the square body while inserting the block in the slot in the back of the body. figure 9.

Once the block is in the body, push the square body back, trapping the hub cover - block assembly.

11. With your left hand, grasp the lock area of the main body. Figure 10
Grasp the remaining sliding hook and insert the square section into the square section of the body while sliding it in as far as possible.
While applying pressure to the lock plunger, wiggle the sliding foot back to the first available hole and the lock will make a clicking sound when it is in the lock position.

Your Brahma lock is now installed. Check to make sure the hub cover is protecting the wheel nuts and adjust the spacer block if necessary. Figure 11

Removal

Removing and storing the lock is the reversal of installation, however there are a few tricks. Remember to lock the lock when you are storing it.

1. The key is inserted in the annular hole in the lock cylinder with the key tab pointing toward you. This may be awkward the first few times because the lock - for reasons which will be explained later - is "upside down" You will get used to it - we promise.
2. Turn the key so that the part of the key towards you moves to the right. The spring loaded lock will probably retract by itself at this point.
3. If the lock does not retract by itself **DO NOT PULL ON THE KEY OR TWIST IT - YOU MAY BREAK EITHER THE KEY OR THE LOCK MECHANISM** JUST GRAB THE SLIDER WHEEL CHOCK IN YOUR RIGHT HAND AND LIFT IT WITH A TWISTING MOTION. The key will release and you may withdraw the slider.

The Story of the upside down lock. Yes! We know the lock seems up side down. Here are the very straight forward reasons

1. It is more tamper proof in this location.
2. It will not fill up with water, which will freeze and not allow the lock mechanism to work.
3. Road salts will not splash in and corrode the lock.



Figure 9



Figure 10



Figure 11



Figure 12

Brahma Wheel lock in flat storage position, with Sliding Adjustable Hook inserted and locked, to secure unit and reduce parts.

Warranty

ORIGINAL PURCHASERS ONLY: Your Brahma Wheel lock (model WL 001 or 002) is unconditionally guaranteed for 12 months from time of purchase, against any and all manufacturer's defects in material or workmanship. If any defect is found within the warranty period, the product should be returned to Classic Industrial Design Ltd. for repair or replacement with a new unit. Classic Industrial Design Ltd. assumes no obligation to pay the original purchaser a cash refund nor does this warranty cover the failure of, or damage to the product that results from accident, alteration, abuse, misuse, or failure to follow manufacturer's instructions for proper installation and operation, nor does this warranty cover damage caused by use of any attachments which are not original to the product. In no event will Classic Industrial Design Ltd. be liable or responsible for any damage, cost, or expenses resulting from the loss or damage to keys provided with the product or any damage caused by using the product in any manner contrary to manufacturer's instructions, or damage to a vehicle, or damage to or loss of a vehicle or contents.

CLASSIC INDUSTRIAL DESIGN LTD. DISCLAIMS ANY LIABILITY FOR ANY DAMAGE RESULTING FROM DELAY OR LOSS OF USE AND SERVICE, OR REPAIR, OR FOR LOSS OF, OR DAMAGED DEVICES, OR FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THIS EXPRESSED WARRANTY, OR ANY IMPLIED WARRANTIES, EVEN THOUGH IT MAY BE CAUSED BY NEGLIGENCE OR OTHER FAULT ON THE PART OF CLASSIC INDUSTRIAL DESIGN LTD. IT'S AGENTS, DISTRIBUTORS OR RETAILERS, OR OTHERS. THE IMPLIED WARRANTY ON THIS PRODUCT SHALL BE IN EFFECT ONLY FOR THE DURATION OF THE EXPRESSED WARRANTY PERIOD AS SET FORTH ABOVE. THEREAFTER, THERE SHALL BE NO WARRANTIES, EITHER EXPRESSED OR IMPLIED. INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSES ON THE WHEEL LOCK.

Local laws may vary respecting the limitation on incidental, consequential or other damages, or the length or implied warranties, so the above limitations may not necessarily be applicable to you.

Should your Brahma lock be found defective in either material or workmanship during the warranty period, it should be returned, by prepaid parcel post, to Classic Industrial Design Ltd., 7491 Aubrey Street, Burnaby, British Columbia, Canada, V5A-1K6.

Return of product for free repair or replacement must be accompanied by the original proof of purchase showing the date and place of purchase, the completed WARRANTY REPLACEMENT FORM, and a brief description of the problem or defect encountered, postage or freight prepaid. The replacement or repaired Brahma lock will be shipped to you postage or freight prepaid.

Periodically lubricate the moving parts of your Brahma lock with light machine oil. Classic Industrial Design Ltd. will not warranty units which fail to operate due to lack of lubrication

WARRANTY REPLACEMENT FORM

For warranty replacement, please return this form with your Brahma lock.

Please print

Name: _____

Address: _____ Phone _____

City: _____ Province/State _____ Postal Code _____

Purchase Date: _____ Where Bought _____

Brief description of problem or defect: _____

ORDER FORM – REPLACEMENT OR ADDITIONAL KEY(S)

Name – Original Owner _____ Phone _____

Address _____ City _____ Province/State _____

Key Code # (see engraved metal tag) _____ Lock Serial # _____

Where Purchased _____

Number of keys required (maximum 2) X \$10.00 each = _____
Price / key includes Key, Taxes, Shipping, and handling

Send cheque or money order payable the Classic Industrial Design Ltd., 7491 Aubrey St., Burnaby, B. C., Canada, V5A-1K6. Cheque will not be cashed until order shipped. Allow 10 working days.