

Thank you for choosing the AeroBox™ as a value adding accessory for your pick-up truck. The AeroBox™ is designed to provide the additional utility and functionality you are looking for in a truck bed cargo management product. The following instructions are provided to help make your installation as easy as possible. Although some deviations from these instructions may be necessary in some unforeseen situations, please try to follow them as closely as possible so your AeroBox™ will perform as desired.

## INSTALLATION TIME

Approximate installation time: 1 hour, based on installer - For best results, consult a skilled installer.

## TOOLS REQUIRED

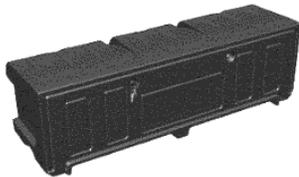
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|---|--|---|
| <ul style="list-style-type: none"> <li>• Center punch</li> <li>• Drill</li> </ul> | <ul style="list-style-type: none"> <li>• String</li> <li>• Phillips screwdriver</li> </ul> | <ul style="list-style-type: none"> <li>• <math>\frac{5}{16}</math> and <math>\frac{1}{2}</math> inch wrenches or small sockets</li> <li>• <math>\frac{9}{64}</math>, <math>\frac{3}{8}</math>, inch drill bits</li> </ul> |
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## PARTS LIST

Standard AeroBox™, complete with door, (2) keyed cam locks, and load floor

Kit #1: All Assemblies - Wheels

- (2) Wheels
- (2) axle bolts
- (2) main door keys



Kit #3C: Standard Assembly – Optional threaded attachment

- (2) 5/16-18 x 2 inch thumb screws
- (2) 5/16-18 Nylock™ flanged nuts
- (2) Double tab weld nut plate

Kit #3A: Standard Assembly – Hardware

- (4) #6-32 X  $\frac{1}{2}$  inch screws for  $\frac{1}{4}$  turn receptacles
- (4) #6-32 X  $\frac{3}{4}$  inch screws for rubber feet
- (8) #6-32 hex nuts and (8) #6 split washers
- (2) qtr. turn bail handle quick disconnect studs
- (2) qtr. turn receptacles
- (2) qtr turn fastener stabilizing springs
- (6) Plastic cupped washers/spacers, (2) Steel push-on retainer washer/spacers

Kit #3B: Standard Assembly - Rubber feet

- (4) Rubber feet

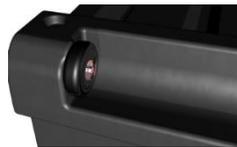
**Note:** Extra hardware is included to enable additional adjustment for different applications, thus some unused parts may remain

## -ATTENTION-

Read all instructions before installing or using this product. The AeroBox™ will fit most full-size truck beds that have >58.5 inch tailgate opening, including liner thickness. Please view our helpful installation video and FAQ's on our website, or call customer service at 1-866-300-9606 if you have additional questions. Any modification or unintended use of this product shall immediately void all manufacturer's warranties. The manufacturer disclaims all liability for injuries to persons or property resulting from any modifications to, unintended use, or improper assembly of this product.

## AEROBOX™ WHEEL INSTALLATION

1. Place AeroBox™ upside down on clean surface
2. Locate the threaded inserts in the wheel pocket



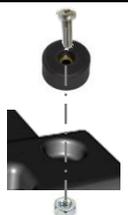
3. Insert the axle (wheel bolt) through the bearing on the wheel and thread in to the threaded insert using  $\frac{1}{2}$  inch wrench or socket until tight. Do not overtighten.
4. Repeat for remaining wheel



## RUBBER FEET INSTALLATION

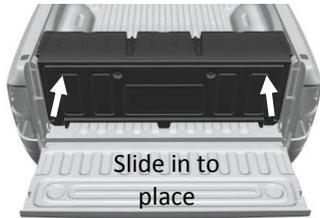
1. While in upside down position, drill  $\frac{9}{64}$  inch hole at the center mark of each foot location
2. Position AeroBox™ with door side up
3. Insert #6 X  $\frac{3}{4}$  inch machine screw through the bumper foot and through drilled hole.
4. Install split washer and nut on to screw by accessing through AeroBox™ door

5. Repeat for remaining bumper feet
- Note:** Rubber feet help keep AeroBox from sliding. In some cases, you may prefer to leave off rubber feet for easier sliding and/or for qtr. turn fastener fit.



## QUARTER-TURN FASTENER ASSEMBLY INSTALLATION

- Place AeroBox™ in upright position and slide it in to the tailgate opening of your truck until the door of the AeroBox™ would be flush with the tailgate when the tailgate is closed and the AeroBox™ is centered in the opening. Make sure there will be no interference with closing the tailgate by closing the tailgate with the box in position.



- With the AeroBox™ in desired location, center punch a hole location roughly centered in the load floor hand access cut-out and the channel at the base of the AeroBox™ as shown below for both the left side and right side attachment locations. Drill a  $\frac{3}{8}$  inch hole through the floor of the AeroBox™ only. Make sure hole location will land on flat area on truck bed surface (not on side of corrugation). If not, reposition box slightly, then using previously drilled holes as guides, drill through the truck bed floor (and liner, if present) at both locations. Don't move AeroBox™ until both holes are drilled.



- Remove the AeroBox™ and center the receptacle on the drilled hole in truck bed and mark the location for the attachment screws with center punch. Drill  $\frac{9}{64}$  inch hole at each location.

**Hint:** When a drop-in liner is present, this step may be easier from the underside of the bed. Use safety goggles when drilling to protect eyes from debris.

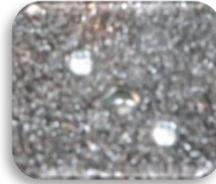
Attachment screws need not go through liner. Lift liner to make screw attachment through bed floor.

**Note:** Threaded attachment option (Kit 3C), may be necessary if a drop-in liner is present, due to large thickness variations in liner styles. Although not as simple to engage as qtr turn fastener, this option may also be more appropriate when additional attachment strength is desired. Hole placement/size is the same for either attachment option. (see optional threaded fastener assembly instructions)



- Fasten receptacle to underside of bed using #6-32 X  $\frac{1}{2}$  inch pan head screws, lock washers and nuts.

**Hint:** This is a 2-person job. One person holds nut from turning from below, while other tightens the screws.



Top View



Bottom View

- Assemble  $\frac{1}{4}$ - turn fasteners by inserting spring (narrow end first) followed by plastic washer (cup side up) over stud, as shown below.



**Hint:** Additional or fewer washers can be used to adjust clamping length of stud to fit particular configuration.

**Note:** If supplied hardware is not suitable for your situation, alternative hardware (threaded) available from eCOOLogical, or other, can be used at your discretion to secure the AeroBox™.

- To secure your AeroBox™ in truck bed, slide it in to position, open door, and insert the  $\frac{1}{4}$  turn fastener through the drilled hole in the floor. Align fastener with the receptacle and push down while turning the fastener clockwise to secure. Repeat for the other side. If fastener is difficult to engage with receptacle, remove a washer/spacer. If it is too loose, add another spacer. In this configuration, the tailgate is used as an additional constraint and must be closed to fully secure the AeroBox™ when vehicle is in motion.



**Note:** Fasteners can be tethered to the box with string to keep them from being misplaced.

**Warning:** Placing heavy items in the AeroBox™ combined with rough terrain and/or heavy braking could result in your AeroBox™ coming loose and/or damage to the attachment assembly. Additional tie downs or bolted assembly may be necessary in these situations.

### INSTALLATION TIME

Approximate installation time: 15 minutes, based on installer - For best results, consult a skilled installer.

### TOOLS REQUIRED

- Philips screwdriver
- Pliers and ½" or adjustable wrench
- 5/16" socket or wrench

### PARTS LIST

- (2) 5/16-18 x 2 inch thumb screws
- (2) 5/16-18 Nylock™ flanged nuts
- (2) Double tab weld nut plate



### APPLICATION/USE

Double tab weld nut has same hole pattern as quarter turn receptacle included in standard assembly and may be used as alternative to quarter turn fastener when:



- Quarter turn fastener grip length range is insufficient for the specific installation, such as for certain drop-in liner-to-truck bed corrugation combinations.
- A more robust attachment is desired, such as for off-road driving conditions, or when heavier loads are stored.
- AeroBox is being installed in alternative locations or conditions.

**Note:** If supplied hardware is not suitable for your situation, other hardware can be used at your discretion to secure the AeroBox™. It is your responsibility to evaluate whether the attachment method is sufficient for your intended use. If unsure, additional constraints should be considered.

### INSTALLATION

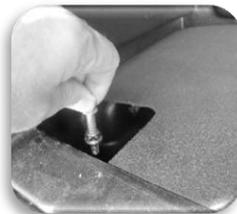
- If qtr turn fastener receptacle is already installed, simply remove it and install the double tab weld nut/plate in its place using the same hardware and go to step 3.
- If qtr turn fastener receptacle has not yet been installed, refer to the "Installation Manual – Standard Assembly" and follow steps 1-5 for the qtr turn fastener installation. Substitute the qtr turn fastener receptacle for the double tab weld nut plate.
- Thumb screw comes pre-assembled with a nylock nut with the flanged side pointing toward the insertion end. The nylock nut can be adjusted up or down, depending on the required clamp range.



Adjustment nut for clamp length variations

**Hint:** Adjust the nut so thumb screw extends just a couple threads past the weld nut plate when fully tightened. This will keep the number of rotations required to tighten down box to a minimum, saving you time.

- To secure your AeroBox™ in the truck bed, slide it in to position, open door, and insert the thumbscrew through the drilled hole in the floor. Align thumbscrew with the threaded hole in the weld nut plate and screw down until tight. Repeat for the other side. The tailgate is used as an additional constraint and must be closed to secure the AeroBox™ when vehicle is in motion.



**Warning:** Placing heavy items in the AeroBox™ combined with rough terrain and/or heavy braking could result in your AeroBox™ coming loose and/or damage to the attachment assembly. Additional tie downs may be necessary in these situations.

# ecological™

## **RETURN POLICY**

Ecoological™ strives to supply products that you will love to own and want to tell your friends about. If you are not completely satisfied with your purchase, you may return a product within 30 days of receiving your order. The product must be in new condition and include original packaging, all parts and paperwork. Ecoological™ does not accept returns of used products or products returned more than 30 days after delivery. All returns require authorization and a valid return authorization (RA) number.

## **RETURN INSTRUCTIONS FOR NEW PRODUCTS**

If you have decided to return a product, you will need a Return Authorization (RA) number. All returns require a RA number. A RA number can be obtained by contacting the Ecoological™ customer service department at 1-866-300-9606. Please be prepared to give your order number, product description, and the reason for the return. You will be given a RA number and instructions to return the product. When the product arrives at Ecoological™, it will be inspected. Upon verifying the product has not been used and is still in new condition, your account will be credited. The credit will equal the cost of the product less a 15% restocking fee. Outbound and return shipping costs are not refundable. Please remember, this policy applies only to new and unused products. A return must be initiated within 30 days of receiving your order. Credit will not be given for returns without a valid RA number, original packaging, missing parts or paperwork. Please allow 5-10 business days to process your return credit after it has arrived at Ecoological™.

## **RETURN INSTRUCTIONS FOR WRONG OR DEFECTIVE PRODUCTS**

If you received the wrong product or a defective product, please contact the Ecoological™ customer service department at 1-866-300-9606 within 30 days of receiving your order. Be prepared to give your order number and the reason for the return. If we are not able to resolve the issue, you will be given a RA number and instructions to return the product. When the product arrives at Ecoological™, it will be inspected. Upon verifying the product was shipped incorrectly or has a manufacturer's defect, you will be contacted and will have the option of receiving a replacement product or a refund. Replacement product will be sent to you at no additional cost. If you choose a refund, your account will be credited the full cost of the product, including outbound and return shipping. Please remember, a return must be initiated with 30 days of receiving your order. A valid RA number, original packaging, all parts and paperwork must accompany your return. Please allow 5-10 business days to process your return credit after it has arrived at Ecoological™.

## **LIMITED WARRANTY**

Ecoological™ products are guaranteed to be free of manufacturer's defects and to perform as advertised when properly installed and used as intended. If a defect is found, the product may be returned within 30 days of receiving your order. Please reference Ecoological's return policy. Ecoological™ is not responsible for product defects which are caused by improper use, neglect, abuse, improper installation, accidents, or other uses not described in the product literature. Ecoological™ is not liable or responsible for the customer's costs associated with improper use, neglect, abuse, improper installation, accidents, or other uses not described in the product literature. Furthermore, Ecoological™ is not responsible or liable for personal property which is stored in or which interacts with Ecoological™ products.

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