

Installation Manual-Standard

www.ecoological.com

©2019 Ecoological

08/2019

ecoological

-INSTALLATION TIME-

Approximate installation time: 30-45 minutes, based on installer

-TOOLS REQUIRED-

- Center punch
- Phillips screwdriver
- 5/16"-18 x 1.5" bolt and washer
- 5/16" and 1/2" wrenches or sockets, pliers
- 9/64", 3/8", 15/32" drill bits

-PARTS INCLUDED-

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

Kit #1: All Assemblies - Wheels

- (2) Wheels
- (2) Axle bolts

Drill

• (2) Main door keys

Kit #3A: Standard Assembly – Rubber Feet

- (6) Rubber Feet
- (6) #6-32 X ¾ inch screws for rubber feet
- (5) #6-32 hex nuts and (5) #6 split washer

Kit #3B: Standard Assembly – Hardware

- (2) 5/16-18 x 2 in. thumb screws
- (2) 5/16-18 Nylock™ flanged nuts
- (2) 5/16-18 Pre-bulbed threaded inserts
- (1) Threaded insert install tool



Read all instructions before installing or using this product. The AeroBox™ will fit most full-size truck beds that have >58 inch tailgate opening, including liner thickness. Please view our helpful installation video and FAQ's on our website, or call customer service at (844) 918-3688 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 into the threaded insert using ½" wrench or socket until tight. Do not overtighten.
- 4. Repeat for remaining wheel.





RUBBER FEET INSTALLATION

- 1. While in upside down position, drill 9/64" hole at the center mark of each foot location
- 2. Position AeroBox™ with door side up
- 3. Insert #6 X ¾ 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 opening (front center location has pre-installed threaded insert)
- 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.





Installation Manual-Standard

www.ecoological.com ©2019 Ecoological

08/201

ecoological

THUMBSCREW ATTACHMENT INSTALLATION

1. 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. The AeroBox™ should be centered in the opening. Make sure there will be no interference with closing the tailgate by closing the tailgate with the box in position.



2. 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 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.





3. Using previously drilled holes as guides, drill through the truck bed floor (and liner, if present) at both locations.

Do not move AeroBox™ until both holes are drilled. Re-check alignment, if necessary.

4. Remove the AeroBox™ and re-drill/enlarge the holes in the truck bed with a 15/32" drill.



Installation Manual-Standard

www.ecoological.com

©2019 Ecoological

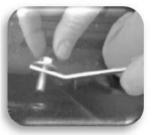
08/2019

ecoological

5. To secure pre-bulbed threaded insert, assemble two washers on a 5/16"- 18 bolt x 1 ½" min. (not included) and extend bolt through hole in threaded insert assembly tool. Thread insert on to bolt until tight and place the pre-bulbed threaded insert through the previously drilled hole in the truck bed floor. Grasp the threaded insert assembly tool tightly (use protective gloves) to keep it from rotating and flush with sheet metal while tightening bolt with 1/2" socket, wrench, or impact wrench (preferred), until threaded insert is fully compressed (clamped tight on to sheet-metal). Be careful not to overtighten to avoid stripping threads. Unscrew the bolt when finished and repeat on other side.



Pre-bulbed Threaded Insert







Note: Bolt will be difficult to turn at first, gets easier as the threaded insert begins to compress, then very difficult when fully compressed.

Hint: When a drop-in liner is present, the liner will need to be raised up so the threaded rivet will clamp directly to the truck bed sheet metal floor.

6. To secure your AeroBox™ in the truck bed, slide it into position, open the door, and insert the thumbscrew fastener through the drilled hole in the floor. Align thumbscrew with the threaded insert and tighten until flanged nut bottoms out on AeroBox. Repeat for the other side. 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: 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 few turns in to the threaded insert when fully tightened. This will keep the number of rotations required to tighten down box to a minimum, saving you time. Pliers can be used to fasten more tightly and/or remove when too tight to remove by hand.

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. If supplied hardware is not suitable for your situation, alternative hardware can be used at your discretion to secure the AeroBox[™].

www.ecoological.com

©2019 Ecoological

08/2019

ecoological

e coological[™]

RETURN POLICY

EcoologicalTM strives to supply products which you will love. 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. EcoologicalTM 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 an RA number. A RA number can be obtained by contacting the EcoologicalTM customer service department at (844) 918-3688. 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 EcoologicalTM, 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, only new and unused products can be returned. 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 EcoologicalTM.

RETURN INSTRUCTIONS FOR WRONG OR DEFECTIVE PRODUCTS

If you received the wrong product or a defective product, please contact the EcoologicalTM customer service department at (844) 918-3688 within 30 days of receiving your order. Be prepared to give your order number and the reason for the return. You will be given a RA number and instructions to return the product. When the product arrives at EcoologicalTM, 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 EcoologicalTM.

LIMITED LIFETIME WARRANTY

Ecoological LLC is proud to provide a Limited Lifetime Warranty of its products to the original purchaser. This warranty covers against manufacturer defects related to workmanship or materials. Surface finish/color is covered for up to 3 years from the purchase date. This warranty will apply to the product when it is used under normal conditions and for its intended purpose. The warranty does not cover, nor can Ecoological be held responsible for, normal wear and tear, damage caused by modifications or alterations, unintended uses, improper installation, neglect, or accidents. Ecoological is not responsible or liable for personal property which is stored in, or interacts with Ecoological products. Furthermore, Ecoological will not be held liable for direct, indirect, or incidental or consequential damages resulting from the use of the product. If Ecoological determines that there is a covered defect, Ecoological will replace the product with the same or similar product, or at Ecoological's sole option, refund the product purchase price.