PRODUCT MANUAL

Installation & Safe Use Operation Highlights
Fits 2” size receiver hitches.
Rated for 500 lbs gross weight rating. 175 lbs empty weight.
Class III minimum tow rating required; for large SUV, Truck and RV.

TOOLS REQUIRED:

5/8in Wrench or Socket 5/16in Socket Gloves (recommended)

NOTICE: All Manual information is subject to change without notice. Revised editions will be available for free download at LetsGoAero.com. Manual information is considered factual until made obsolete by a revised version.

Follow this QR-Code or visit LetsGoAero.com/manuals to check for an updated version:
**STEP 1**

Unwrap the LED Lights bubble-wrapped underneath the BlackBox Carrier. Install each brake light carefully by removing the two self-tapping screws located on the front side of the BlackBox (logo side) and re-inserting the screw with the light and light bracket attached using a 5/16in socket or wrench. [Fig. 1-3]

Do not over-tighten.

**STEP 2**

*CAREFULLY,* turn the Blackbox over onto its side and remove the Twintube on the inside of the BlackBox Carrier. [Fig. 4]
STEP 3

Remove the Twintube Spine from the box.

Remove the Silent Hitch Pin (without the handle) and washers inserted into the end of the shank. [Fig. 5]

STEP 4

Slide the TwinTube shank into the receiver. Align the mounting hole (with the Spring Nut) with the hole in the receiver hitch.

Insert the Silent Hitch Pin with 5/8 in Lock Washer & 5/8in Flat Washer into the receiver hole and thread through the Spring Nut as shown. Tighten firmly with wrench and secure with Retainer Clip. [Fig. 6-7]

NOTE: The Spring Nut is transferable to the 2nd mounting hole should more clearance be needed.

STEP 5

Remove the Hand-tighten Silent Hitch pin from the front of the Twintube. [Fig. 8]

Slide your BlackBox onto the TwinTube frame onto the vehicle. [Fig. 9]
**STEP 6**

Tighten your Hand Tighten Hitch into the Spring Nut located inside the TwinTube through the Female Tube. [Fig. 10]

Be sure the Hand-tighten Silent Hitch Pin passes through the Spring Nut on the inside of the TwinTube in the same manner as Step 4.

**STEP 7**

Press the Reflector End Caps into the open ends of the TwinTube. [Fig. 11]

**STEP 8**

From underneath the carrier, connect the quick-link end of the Safety Cable to the hole in the plate of the TwinTube. [Fig. 12]

**NOTE:** The Safety Cable can be secured in two (2) positions. Securing the Safety Cable to the 1st Position closest to the vehicle is ideal; for maximum clearance use the 2nd Safety Cable position.

**WARNING:**

Never operate the carrier’s slide out function or the tow vehicle without confirming the Safety Cable is fully secured. Failure to follow product guidelines may result in bodily injury and property damage.
Connect the Wire Harness [TT] to the in-line plug ends of each LED Light [SS] wire. [Fig. 13]

**NOTE:** Be sure the LED Light marked LEFT with the Yellow Wire is connected to the Wire Harness in-line end that also has a Yellow Wire and the LED Light marked RIGHT (green wire) is connected to the Wire Harness end that also has Green Wire.

**TIP:** Wrap the connections with electrical tape to increase the longevity of the LED Lights, especially when the LED Lights are subjected to poor weather conditions.

Connect the 4-flat end of the Wire Harness to a 4-flat wire plug connection on the vehicle.

Check and confirm the LEDs are installed and wired properly by performing a full test on each brake light, left turn signal, right run signal, and hazard signal.

---

**USE & SLIDEOUT OPERATION**

**Vehicle and Hitch Receiver Compliance**
This BlackBox Cargo Carrier fits 2” size hitch receivers and is rated for a Class III tow capability or higher. Before using this product, consult your vehicle and hitch receiver owner manual(s) for details on your tow and tongue weight parameters. Be sure that they are compatible with BlackBox’s weight specifications. Never exceed vehicle or hitch weight limits.

**BlackBox Weight and Load Parameters**
The BlackBox weighs 175 lbs unloaded. To determine your available load weight in accordance with your vehicle and hitch receiver’s tongue weight rating, subtract BlackBox’s 175 lbs from your identified tongue weight rating. The difference represents your vehicle and hitch receiver’s available load weight.

The BlackBox is rated for up to 325 lbs of cargo weight carrying capacity for a combined weight of 500 lbs when fully weight loaded. Combined weight may increase with accessories added.

Load weight limit is always subordinate to the maximum load recommended by the manufacturer of the vehicle itself and/or hitch. It is always the lower maximum recommended load that applies.

**Sliding Out BlackBox Cargo Carrier & Clearance Adjustability**
To telescope the BlackBox, remove the Hand Tighten Silent Hitch Pin® from the Slide Tube’s Safety pin hole. Verify that the Safety Cable is secured and then slide the frame to the rear. When adjusting the position of capsule clamps for added clearance needs, be sure to adhere to NO USE AREA distance of 3.5 inches rearward from Spine’s vertical plate along the frame tubes.

---

**To register your product, visit the Let’s Go Aero website at www.LetsGoAero.com**

**Technical Support**
For assistance with this product, please contact us:
Let’s Go Aero, Inc.
4474 Barnes Road, USA
Phone: 877-464-2376 or 719-630-3800
Email: Support@LetsGoAero.com

To learn more about our products and stay informed about useful options for transporting all kinds of gear with your carrier, be sure to visit our website: www.LetsGoAero.com

Patent and trademark protected.
Patent Numbers 6,609,725; 6,945,550; 8,079,613; D717718; 8,858,141; Patents Pending
Copyright© 2020, Lets Go Aero, Inc., All rights reserved.