

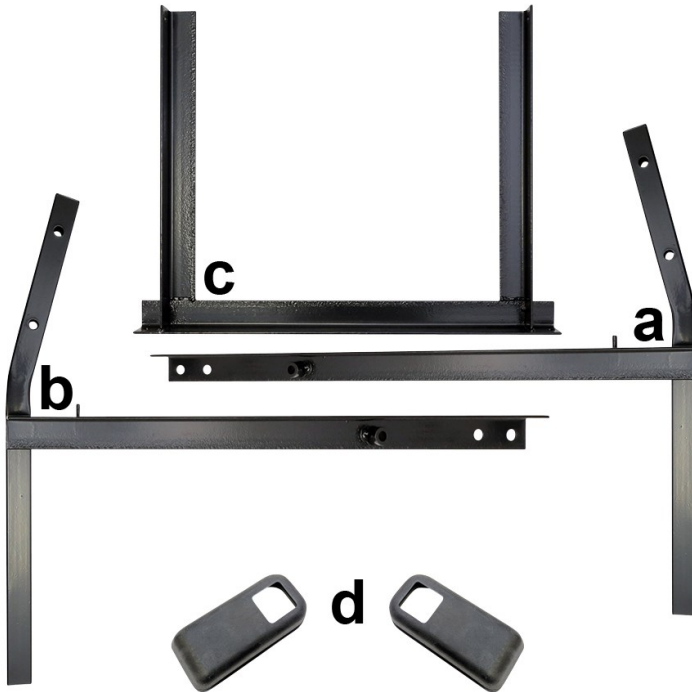


## **BOX-117**

### **E-Z-Go RXV**

### **Utility Box Mounting Kit**

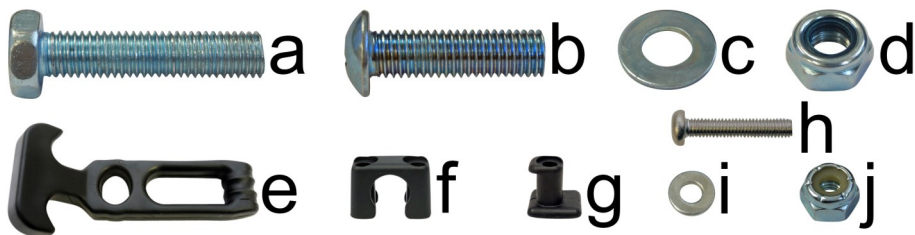
### **Installation Instructions**



#### **Contents of BOX-117 Utility Box Mounting Kit:**

- a (1 ea.) Utility Box Support Frame, Driver Side
- b (1 ea.) Utility Box Support Frame, Passenger Side
- c (1 ea.) Vertical Support Bracket
- d (1 ea.) Utility Box Mounting Bracket Boots
- f (1 ea.) Latch Kit (Contents on Next Page)
- e (1 ea.) Box of Hardware (Contents on Next Page)

**Caution:** Please read through the instructions carefully. Installer is responsible for damage if instructions are not followed properly. Look behind each drill or cut location BEFORE YOU DRILL OR CUT. Installer is responsible for damage (i.e. drilling/cutting into a wiring harness, battery, fuel tank etc.). Extra installers will be helpful in some parts of the installation. Refer to vehicle's maintenance manual for torquing specifications on reused hardware.



Contents of BOX-117 Hardware Kit and Latch Kit		Qty.
<b>a</b>	10mm-1.5 x 45 Hex Head Bolts	2
<b>b</b>	10mm-1.5 x 35 Phillips Head Truss Bolts	6
<b>c</b>	10mm Flat Washers	10
<b>d</b>	10mm Nylock Nuts	8
<b>e</b>	Latches	2
<b>f</b>	Latch Mounting Brackets	2
<b>g</b>	Latch Catches	2
<b>h</b>	10-32 x 1" Pan Head Phillips Machine Screws	6
<b>i</b>	#10 Flat Washers	6
<b>j</b>	10-32 Nylock Nuts	6

**NOTE:** The Utility Box Mounting Kit is universal for the RHOX line of Utility Boxes. Depending on the style of utility box being installed, all of the hardware may not be used.

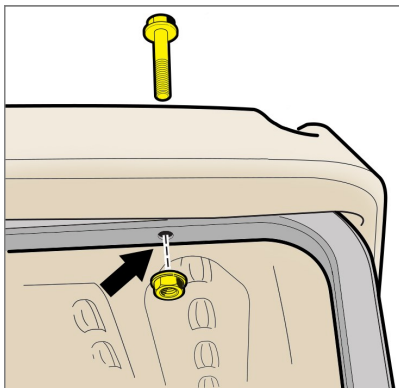
#### Tools Needed for Installation

- Sockets and Open Ended Wrenches: 3/8", 15mm, 17mm
- Torx Bit: T45
- Phillips Screwdriver
- Drill and Drill Bits (small bit for pilot holes, 7/16")
- Center Punch

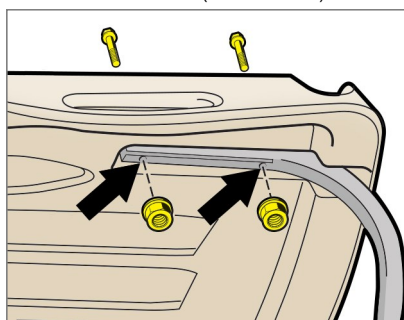
### Installation Preparation

1. Engage parking brake.
2. Turn key OFF.
3. Electric Carts Only: Place Tow/Run Switch in Tow.
4. Remove top.

**NOTE:** If reinstalling the top, keep the top attached to the front struts and prop up the rear of the top using a broom handle or similar tool. Retain hardware.

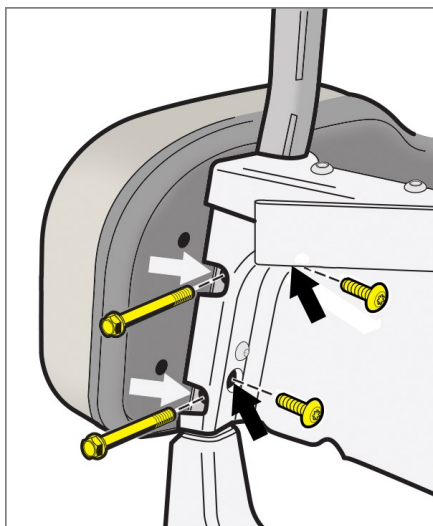


Front Strut (Driver Side)



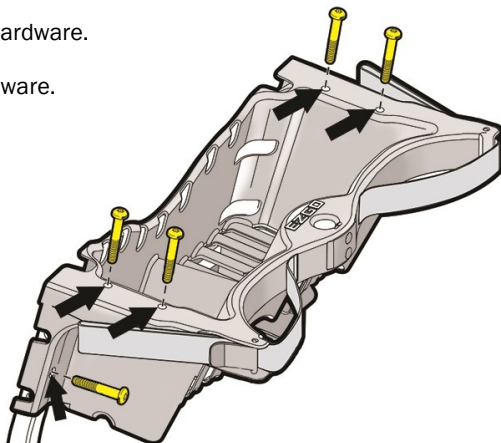
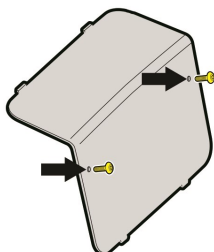
Rear Strut (Driver Side)

5. Remove the front seat back cushion (black arrows). Retain hardware.
6. Remove rear struts (white arrows).

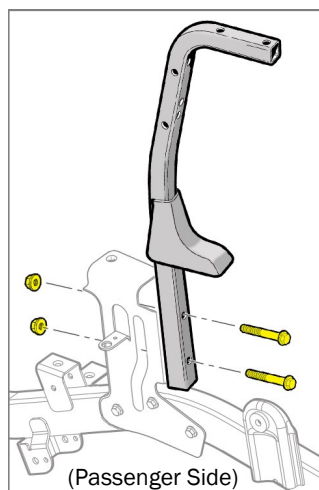


(Driver Side)

7. Remove sweater basket. Discard hardware.
8. Remove access panel. Retain hardware.



9. Remove both seat back support brackets and rubber boots. The brackets are attached to the frame, under the body.

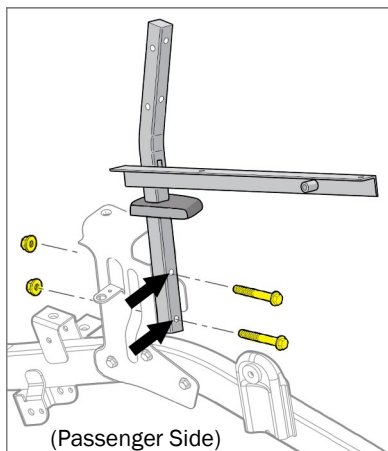


#### Utility Box Mounting Kit Installation

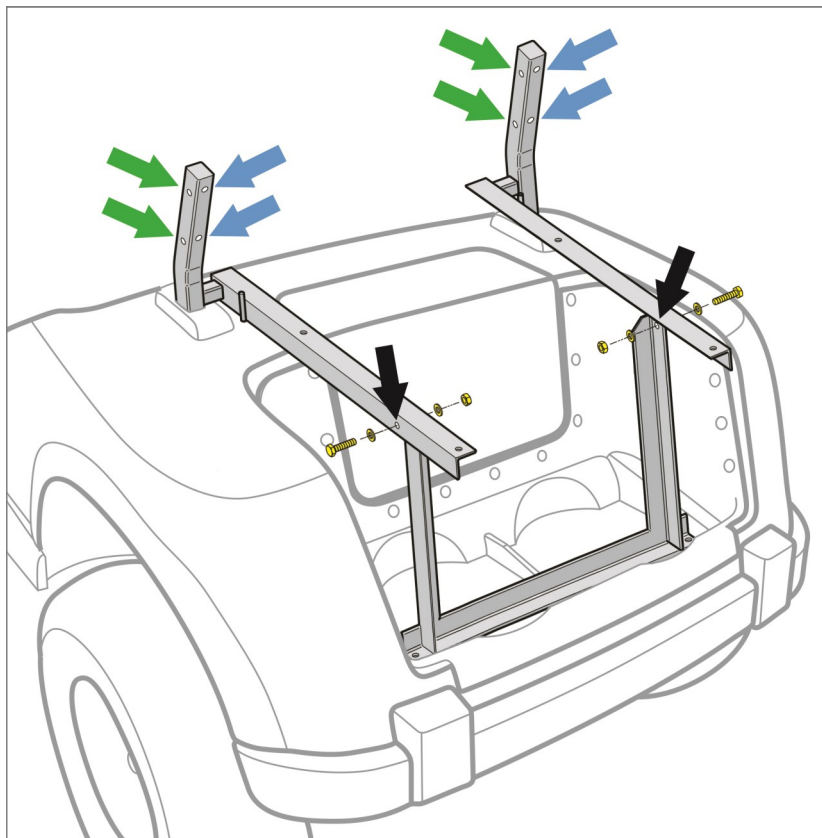
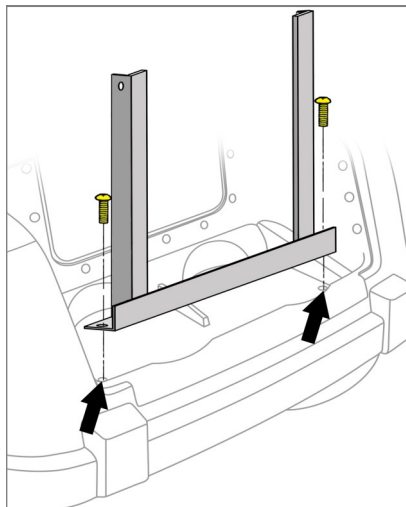
1. Slide a new boot around the bottom of each of the utility box support frames.
2. Install the utility box support frames where the original seat support brackets were installed. Mount using the Original Hardware.

**NOTE:** The alignment pins on the support frames will point upward towards the top of the cart.

3. Reinstall the access panel using the Original Hardware.



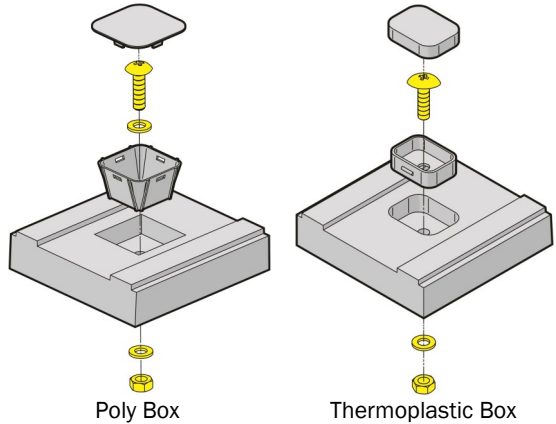
4. Remove the (2) OE Torx Bolts in the bagwell area. Loosely fasten the vertical support bracket to the bagwell area using the (2) Original Torx Bolts.
5. Fasten the vertical support bracket to the support frames using (2) 10mm x 45 Hex Head Bolts, (4) 10mm Flat Washers and (2) 10mm Nylock Nuts (black arrows).
6. Fasten the original seat back to the utility box support frames using the Original Hardware removed on Page 3 (blue arrows). Hand tighten.
7. If reinstalling the OE rear struts, install them to the utility box support frames using the Original Hardware (green arrows).



8. Reinstall top using Original Hardware (if applicable).

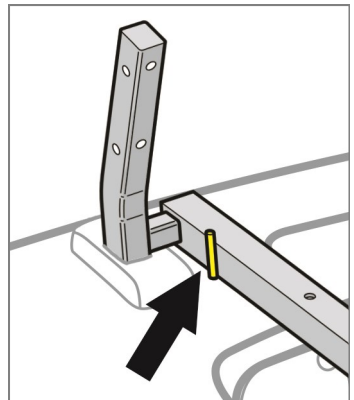
### RHOX Thermoplastic and Poly Utility Box Installation

1. Place the utility box on top of the utility box support frames so the tailgate is towards the rear of the cart. Align the (4) mounting holes with the (4) holes on the support frames.
2. Fasten the utility box to the support frames using (4) Hardware Cap Sets, (4) 10mm x 35mm Phillips Head Truss Bolts, (4) or (8) Flat Washers, depending on the box style, and (4) Nylock Nuts.
3. Tighten all hardware.

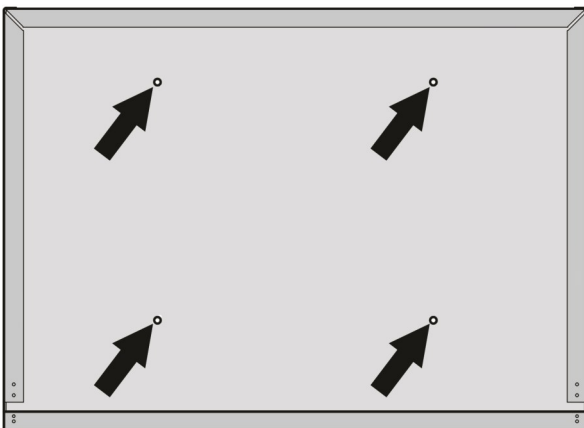


### RHOX Steel and Aluminum Utility Boxes

1. Place the utility box on top of the support frames so the tailgate is at the rear of the cart.
2. Push the utility box towards the front of the cart until it touches both alignment pins.
3. Center the box between the driver and passenger sides of the cart.
4. Using a marking device, mark the (4) hole locations onto the underside of the utility box.
5. Remove the box from the cart and place it upside-down on a clean piece of cardboard to avoid damage.



6. Use a center punch to make a dimple at each of the (4) marked locations. Use a small drill bit to drill a pilot hole. Work up to a 7/16" drill bit for the final hole size. Remove any burrs with a small file.



7. Fasten the utility box to the support frames using (4) 10mm-1.5 x 35mm Phillips Head Truss Bolts, (4) 10mm Flat Washers and (4) 10mm-1.5 Nylock Nuts.

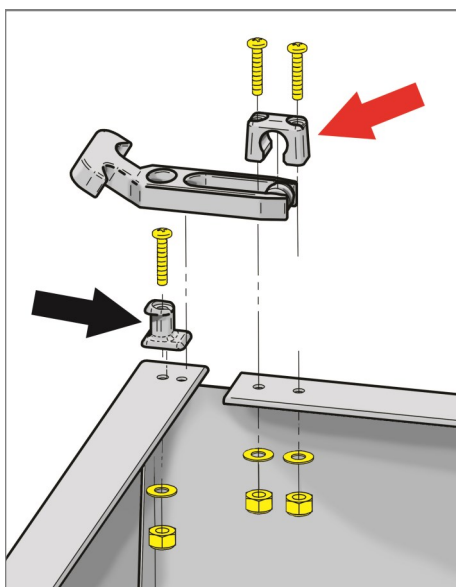
8. Fasten the latch catches to the tailgate using (2) 10-32 x 1" Pan Head Phillips Machine Screws, (2) Flat Washers and (2) Nylock Nuts (black arrow).

**NOTE:** Orient the latch catch as shown:



9. Fasten the latch brackets to the upper lip of the utility bed using (4) 10-32 x 1" Pan Head Phillips Screws, (4) Flat Washers and (4) Nylock Nuts (Red Arrow).

10. Tighten all hardware.



This completes the installation of your  
RHOX Utility Mounting Kit and Utility Box. Please enjoy safely!

Scan QR code or use the link below to  
view the installation video.

<https://vimeo.com/user39935056>



**RUGGED  
STARTS  
HERE**