

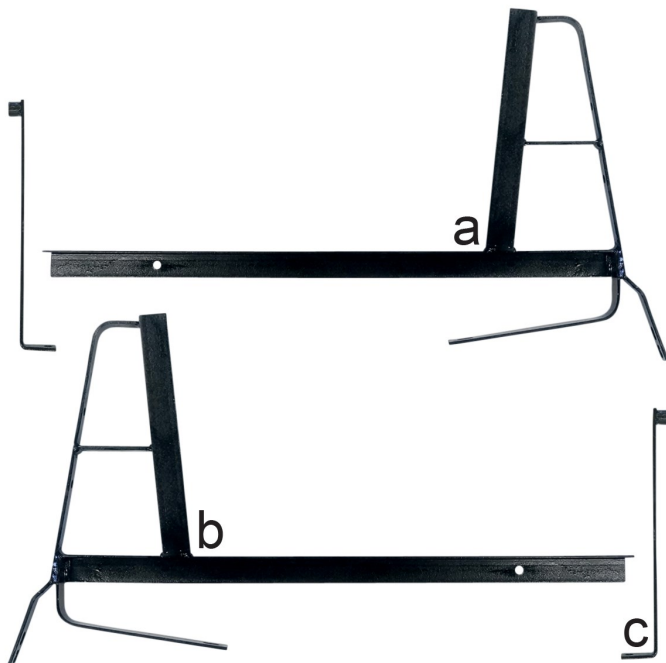


BOX-112

Club Car DS

Utility Box Mounting Kit

Installation Instructions

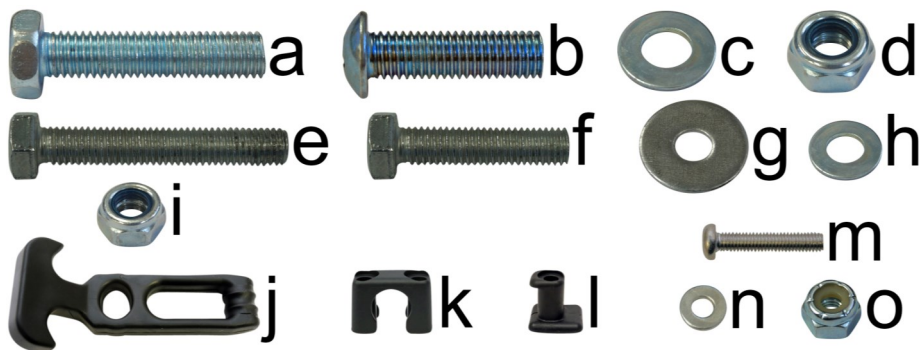


Contents of BOX-112 Utility Box Kit:

- a (1 ea.) Utility Box Support Frame, Driver Side
- b (1 ea.) Utility Box Support Frame, Passenger Side
- c (2 ea.) Vertical Support Brackets
- d (1 ea.) Latch Kit (contents on Next Page)
- e (1 ea.) Box of Hardware (Contents on Next Page)

NOTE: Top on DS 81-00.5 (2-piece seat back) and TOP-0101 struts cannot be installed with Thermoplastic or Poly Box.

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-112 Hardware Kit and Latch Kit		Qty.
a	10mm x 45 Hex Head Bolts	2
b	10mm x 35 Phillips Head Truss Bolts	4
c	10mm Flat Washers	8
d	10mm Nylock Nuts	6
e	8mm x 50 Hex Head Bolts	4
f	8mm x 35 Hex Head Bolts	2
g	8mm Flat Washers	8
h	8mm Fender Washers	4
i	8mm Nylock Nuts	6
j	Latches	2
k	Latch Mounting Brackets	2
l	Latch Catches	2
m	10-32 x 1" Pan Head Phillips Machine Screws	6
n	#10 Flat Washers	6
o	10-32 Nylock Nuts	6

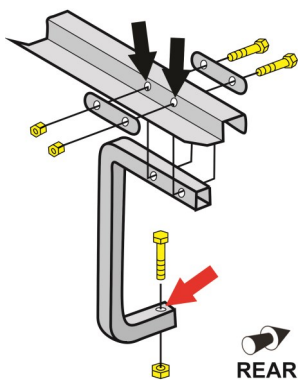
NOTE: The Utility Box Mounting Kit is universal for the RHOX line of Utility Boxes. Depending on the style of utility box being installed, all of the hardware may not be used.

Tools Needed For Installation

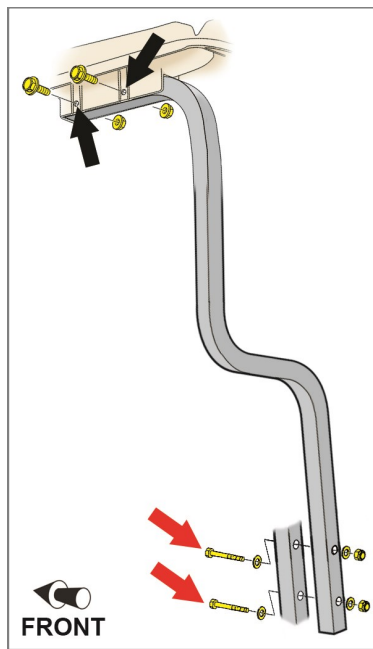
- Sockets and Open Ended Wrenches: 8mm, 10mm, 7/16", 9/16", 1/2", 13mm, 17mm
- Phillips Screwdriver
- Drill and Drill Bits (Small bit for pilot holes, 7/16")
- Center Punch or Other Marking Device

Installation Preparation

1. Engage parking brake.
2. Turn key OFF.
3. Electric Carts Only: Place Tow/Run Switch in Tow.
4. Remove top (black arrows).
5. Remove rear struts (red arrows).

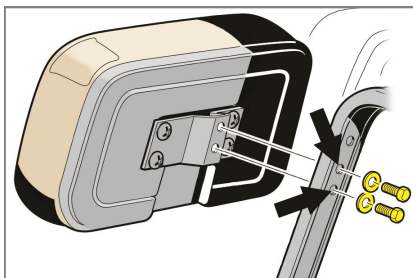


DS Old Style
Rear Strut (Driver Side)

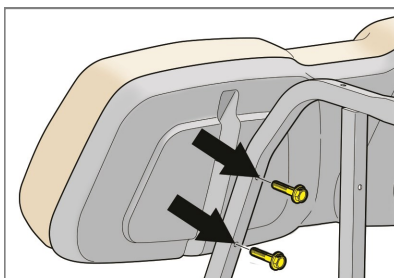


DS New Style
Rear Strut (Driver Side)

6. Remove the front seat back cushion (s) by hand. Retain hardware.



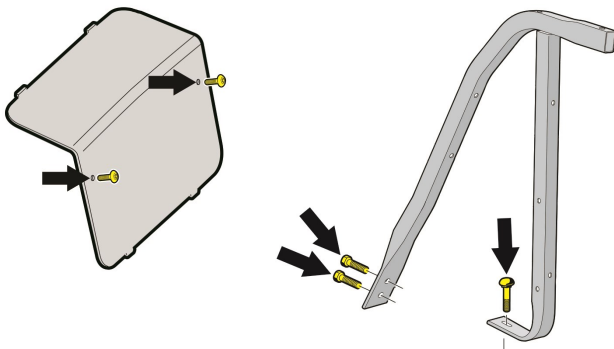
DS Old Style
(Driver Side Seat Back)



DS New Style
(Driver Side)

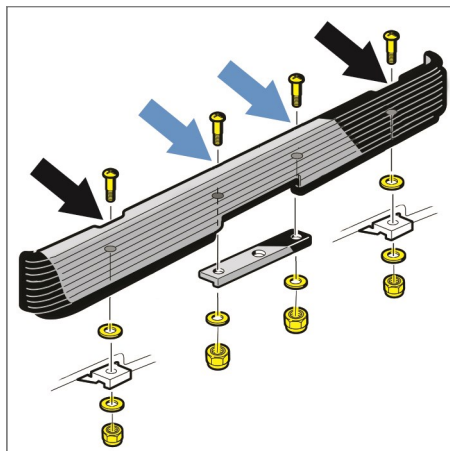
7. Remove access panel. Retain hardware.

8. Remove front seat back supports and sweater basket assembly. Retain hardware.



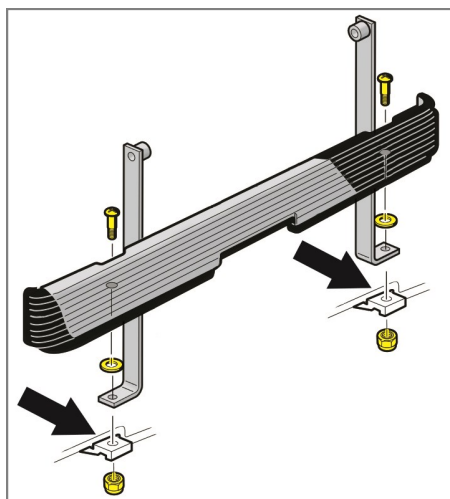
(Driver Side, DS New Style)

9. Remove rear bumper. Retain hardware and bumper. Discard mounting plate (blue arrows).

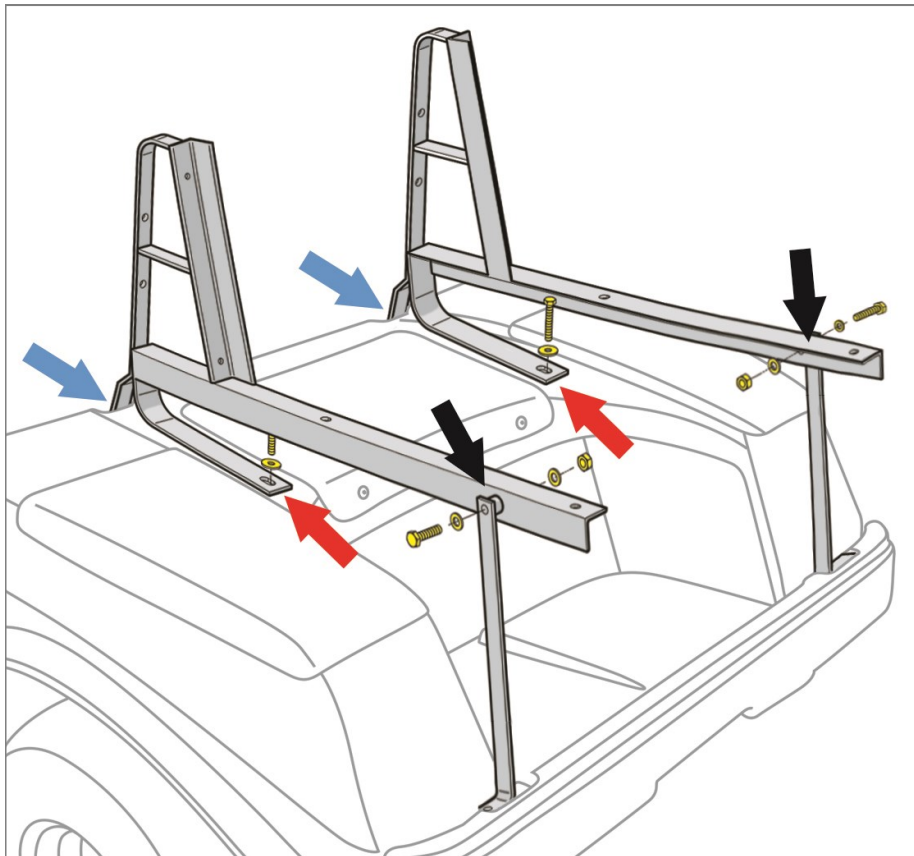


Utility Box Mounting Kit Installation

1. Loosely install the vertical support brackets to the bumper mounts and bumper using the Original Bolts, Nuts and Flat Washers.

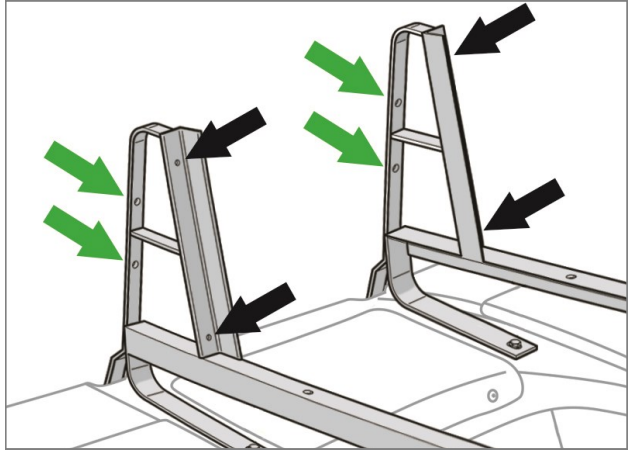


2. Install the utility box support frames where the original seat support brackets were installed. Mount using the Original Hardware (blue arrows).
3. Fasten the rear mounting holes of the support frames to the rear body using (2) 8mm x 35 Hex Head Bolts, (4) 8mm Fender Washers and (2) 8mm Nylock Nuts (red arrows).
4. Reinstall the access panel using the Original Hardware.
5. Fasten the support frames to the vertical support brackets using (2) 10mm x 45 Hex Head Bolts, (4) 10mm Flat Washers and (2) 10mm Nylock Nuts.



6. Fasten the original seat back to the utility box support frame using the Original Hardware (green arrows, page 6).
7. Tighten all hardware.

8. If installing rear struts, install them to the utility box support frames using (4) 8mm x 50 Hex Head Bolts, (8) 8mm Flat Washers and (4) 8mm Nylock Nuts (black arrows).

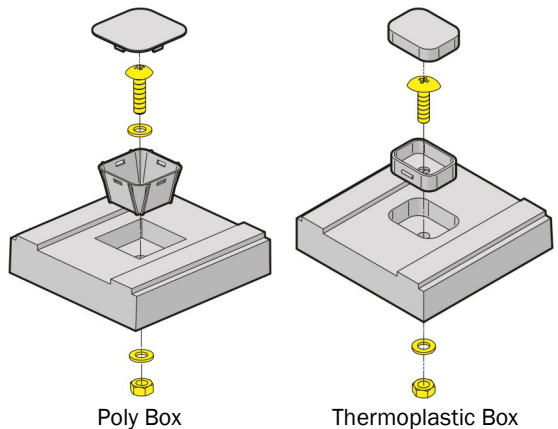


NOTE: DS 81-00.5 (2-piece seat back) can use TOP-0101 rear struts (sold separately) for steel and aluminum boxes. Mount TOP-0101 to the top first. The bottom of the struts can be bolted to the utility box. Drilling is required. Will not work with Thermoplastic or Poly Boxes.

9. Reinstall top using the 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.

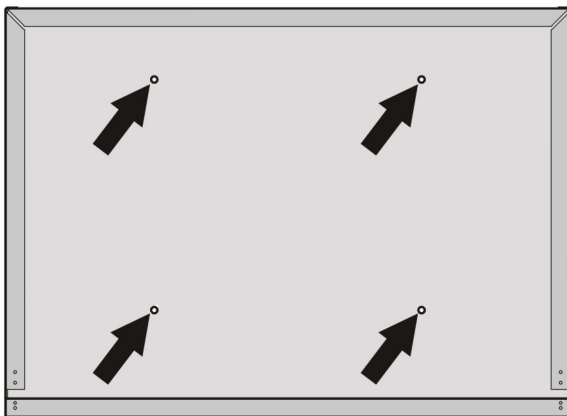


RHOX Steel and Aluminum Utility Boxes

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 and center it between the front and back of the cart until it is even.
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.

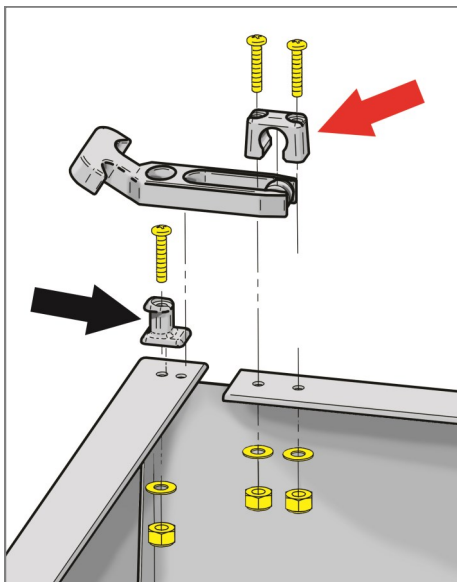
5. Remove the box from the cart and place it upside-down on a clean piece of cardboard to avoid damage.

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 x 35mm Phillips Head Truss Bolts, (4) 10mm Flat Washers and (4) 10mm 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) 10-32 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, Page 7).
10. Tighten all hardware.

This completes the installation of your
RHOX Utility Box 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>

