

#### **AX1/AX2/AX3/AX4 ENCLOSURE**

#### **INSTALLATION INSTRUCTIONS**

#### **Included in this Kit**

- Left and right side panels with valances
  - ces
  - •
- Aluminum and plastic tracks

• Rear panel with valance

Hardware packs

- Front valance
- Zippered strips for windshield struts

#### HARDWARE REQUIRED

Cordless drill with 1/8" drill and #2 Phillips bit

Pop rivet tool with 1/8" mandrel

Spring clamps (2 1/2" clamps work well at least 3 required)

Hack saw

Measuring tape

# STEP 1

Unpack the enclosure. Lay out the aluminum and plastic tracks. The Aluminum tracks will be mounted to the top and the plastic ones will be mounted to the front struts.

The 2 longest rolled panels are the side panels and the shorter panel is for the rear.





Clamp a straight edge to the front face of the top's track running across the front of the top.





# STEP 3

Measure back 4 7/8" and mark the top. This is where the front edge of the aluminum track will be mounted. (A) Clamp one of the 35 1/4" sections of aluminum.

track to the top as shown. (B) Make sure that the groove section of the track is just below the bottom edge of the top (C).







Measure 1  $\frac{1}{2}$ " back from the front of the track, and up  $\frac{1}{2}$ " from the bottom edge of the top and mark for drilling. Using a  $\frac{1}{8}$ " drill bit drill mounting hole and install pop rivet.

Note: Make sure your clamp is close to the area the hole is being drilled and use as little pressure as possible to avoid bending/moving the track.

Note: silver pop rivets used for visibility, use the black rivets in the hardware pack.



# STEP 5

Measure 17 ½" back from the front of the track, and up ½" from the bottom of the top and mark the center hole for the track. Use the 1/8" drill bit to drill the mounting hole and install the pop rivet.

For AX3 use three of the  $35 \frac{1}{4}$  sections of track for each side of the top.





Measure 1  $\frac{1}{2}$ " from the back of the track and up  $\frac{1}{2}$ " from the bottom of the top and mark the rear hole for the track. Use the  $\frac{1}{8}$ " drill bit to drill the mounting hole and install the pop rivet.





### STEP 7

Using another of the 35 ¼" sections of track, clamp it behind the front section of track so that the track is aligned at the same level. Failure to do this properly will prevent the enclosure from sliding from one section of track to the other.





#### STEP 8

Using the same measurements as steps 6 & 7 install the 3 pop rivets to mount the rear portion of the track. Repeat these steps to install the two 35 ¼" track sections for the other side of the enclosure.





Clamp your straight edge to the outside face of the top's track that runs from the front to the back of the top. Measure 1 <sup>3</sup>/<sub>4</sub>" towards the center of the top (A) to locate the end of the track and clamp the 36 <sup>1</sup>/<sub>4</sub>" section of track to the rear of the enclosure. Make sure that the track is centered in the rear of the top. Keep the track portion of it just below the top like in the side track instructions above. (B)







Measure 1  $\frac{1}{2}$ " from each end of the track and  $\frac{1}{2}$ " up from the bottom of the top and drill holes and install pop rivets. Measure 18  $\frac{1}{8}$ " from either end of the track and  $\frac{1}{2}$ " up from the bottom of the top and drill and install the center pop rivet for the rear track.

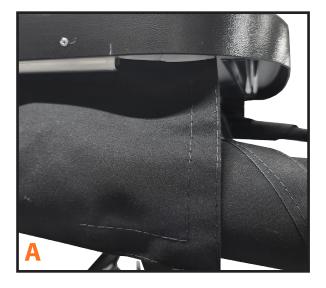




# STEP 11

Slide the bead sewn onto the top of the side panels into the side tracks. The valance goes on the outside. (A) The end that has the exposed window goes at the rear of the cart. (B) Then slide the rear portion of the enclosure into the rear track. (C)









Using the hack saw cut an 8" and a 17" piece of the plastic track. Measure up 9" from the top of the mirror mount and mark for the top of the plastic track. Using the self drilling screws and the drill with the #2 Phillips bit attach the plastic tracks to the rear face of the driver's side front strut. Use the 8" piece above the antenna and the 17" piece below it. (A & B)







#### STEP 13

Using the hack saw cut a 28" piece of the plastic track. Measure 9" up from the top of the mirror mount and mark for the top of the plastic track. Using the self drilling screws and the #2 Phillips bit attach the plastic track to the rear face of the passenger side front strut using the Phillips head self drilling screws in the hardware pack.





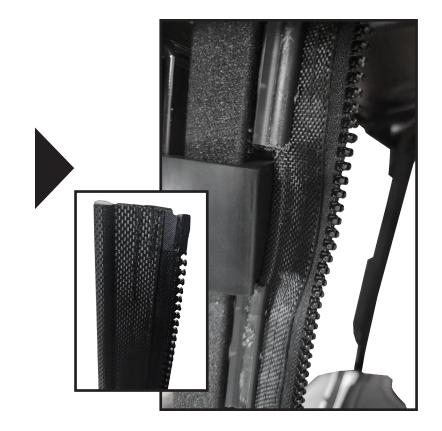
Fold up the windshield and place the upper clips so they are resting against the plastic track. Install a self drilling screw ½" above and ½" below the edges of the clip. Then using the hack saw carefully cut the plastic extrusion to make room for the clip to go between the zippered insert and the strut.





#### STEP 15

Slide the front zipper into the plastic tracks with this end at the top. Slide the zipper down in the track until the top of it is even with the top of the zipper on the side panel. Push the windshield clips between the zipper and the strut.



Unroll the enclosure sides and back and zip the sides to the front strut zippers and to the back panel. (A) Peel the protective tape off of the velcro strips at the front of the valances and at the rear corners of the enclosure. (B) Attach the velcro to the inside of the top so that the enclosure is at the same level as the portion that is in the tracks. (C & D) Note: The rear corners are easier if only 6" is zipped so you can have access to the inside of the corner. DO NOT install the velcro with the rear corner completely unzipped.











Attach the front valance to the inside face of the aluminum extrusion going across the front of the top using 3 of the self drilling screws. The velcro at the bottom of the valance can be used to attach the valance to the top half of the windshield for better sealing if preferred.

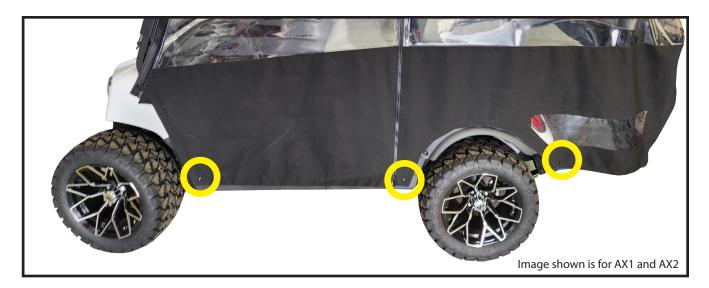




#### STEP 18

Locate the 6 snaps at the bottom of the side panels. Pull the enclosure tight and mark where the snaps in the hardware pack should be located. Install them using the Phillips head bit.

Eaach model will have snaps in differing locations.



#### **INSTALLATION COMPLETE**

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