

SWING DOOR SOFT ENCLOSURE (part# 15681)

TOOLS REQUIRED

- Drill
- 1/4" Drill Bit
- 7/16" Wrench
- 7/16" Deep Well Socket

NOTE If you already have a hard top installed on your unit, it should be removed prior to installing this kit. The windshield should be folded in the down position.

KIT INCLUDES

- 2 19" x 1" Adhesive Velcro "Loop" Strips
- 2 1/4 x 20 Bolts 1.5" long
- 2 1/4 x 20 Bolts 1" long
- 4 1/4" Hex Nuts
- 2 Washers
- 4 Door Frame Tubing Pieces
- 2 Door Hinge Tubing Pieces
- 2 Soft Door Pieces
- 1 Full Back / Partial Top Enclosure Piece
- 2 Tube Clamps



DOOR HINGE ASSEMBLY:

1) Drill a hole using a 1/4" drill bit in both driver and passenger side kick plates 1 1/2" from the inside of the outer tubing and just above the inner weld as shown in figure 1.

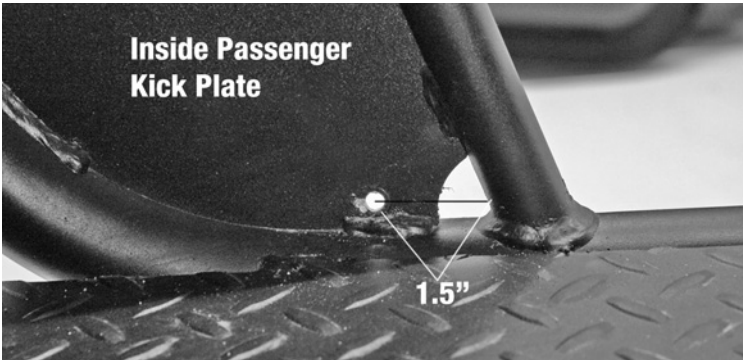


Figure 1

2) Install the door hinge tubing piece bottoms on the outside of the kick plates with the bracket hole towards the outer kick plate tubing using the 1/4 x 20 1" long bolts, nuts and washers as shown in figure 2. *Do not tighten the bolts at this time.*



Figure 2



Figure 3

3) Install the door hinge tubing piece tops onto the brush bars with the tube clamps using the 1/4 x 20 1.5" long bolts and nuts as shown in figure 3. *Do not tighten the bolts at this time.*

DOOR ASSEMBLY:

4) Pair up the latch side door frame with latch stop facing up and the and the hinge side door frame with the hinge weldments below the tubing as shown in figure 4.

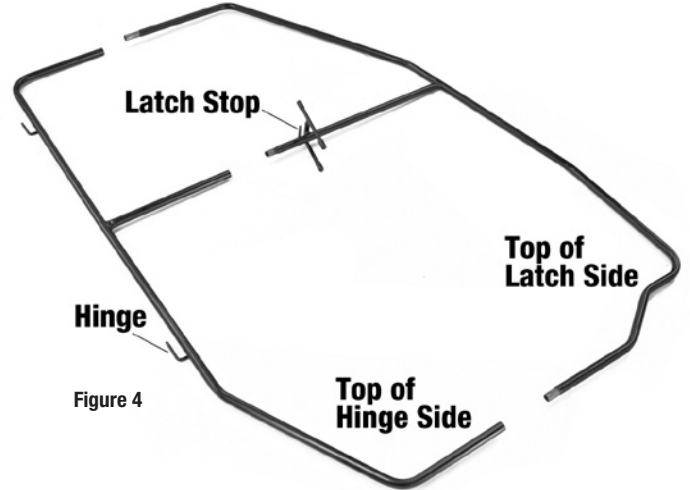


Figure 4

5) Place the hinge side door frame in the door enclosure with the hinges through the hinge holes as shown in figure 5. Loosely apply the velcro around the hinge side of the door frame.



Figure 5

6) Connect the matching latch side to the hinge side as shown in figure 6.



Figure 6

7) Place the outside door latch through the latch hole as shown in figure 7. The latch stop should be on the inside of the door.

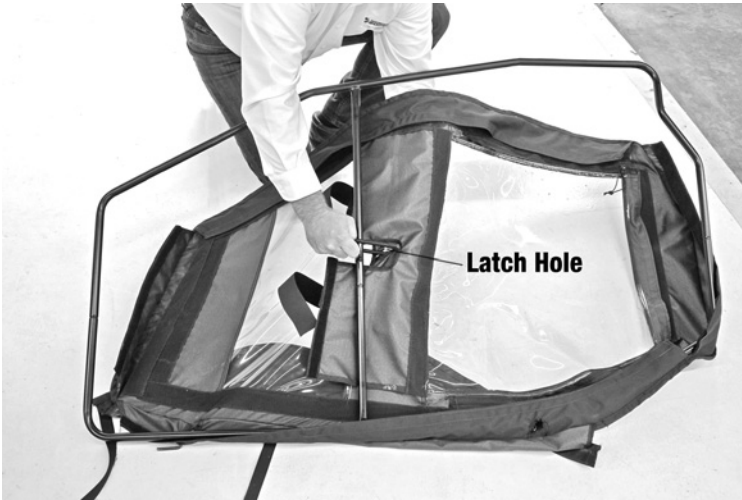


Figure 7

8) Loosely wrap the velcro around all sides of the door frame as shown in figure 8. To wrap the top of the door, it is necessary to unzip and fold down the top of the window as shown in figure 9. At this time you can tighten the velcro around all sides of the door frame. Wrap the window holders around the door frame center bar and attach the velcro as shown in figure 10. Repeat steps 5 through 8 for the other door. Place doors off to the side for later final installation.



Figure 8



Figure 9



Figure 10

BACK / TOP ASSEMBLY:

9) Remove the seat and the seat bottom tray by lifting up on the front and then the rear of the tray, tilting upward while sliding forward as shown in figure 11.



Figure 11

10) Place the bed in the dump position and loosely velcro the back / top soft enclosure piece to the rear top brush bar as shown in figure 12.



Figure 12

11) Begin loosely attaching the velcro around the brush bars as shown in figures 13 through 17.



Figure 13

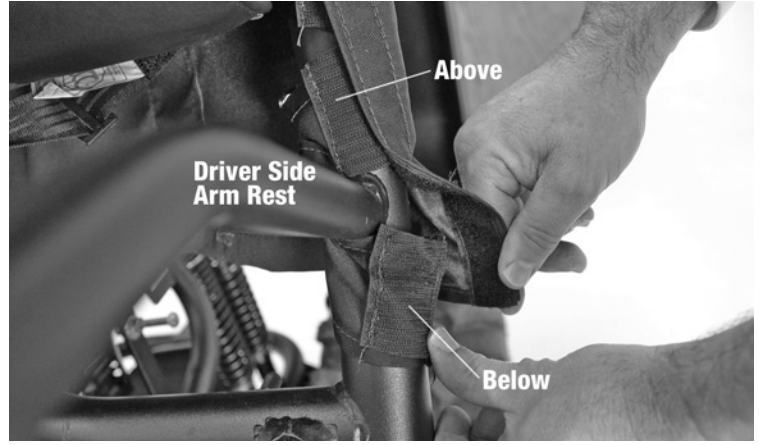


Figure 17

12) Once Back / Top piece is loosely fitted in place, return and tighten all velcro around all bars. Replace under seat tray with the bottom of the Back / Top enclosure piece between the seat back and the lip of the under seat tray to prevent exhaust from coming into the cab. Replace the bench seat.

DOOR FINAL ASSEMBLY:

13) Adjust and tighten the door hinge pieces at 90° as shown in figure 18.



Figure 14



Figure 18



Figure 15

14) Lift and place the door hinges into the hinge tubes as shown in figure 19.



Figure 16



Figure 19

15) Attach the adhesive velcro "Loop" strips on both sides of the windshield from the fold down to the bottom of the windshield clamp as shown in figure 20.



Figure 20

16) Pull the door flaps tight and attach the the velcro on the windshield as shown in figure 21.



Figure 21

17) Pull the top door flap cover long strap down between the frame and the fender as shown in figure 22. Wrap the top cover strap over the top of the upper frame support tube and attach to the top cover strap short end with the plastic buckle as shown in figures 23 and 24.



Figure 22

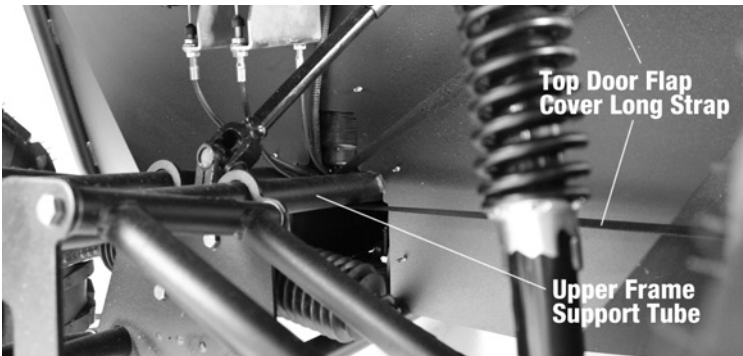


Figure 23

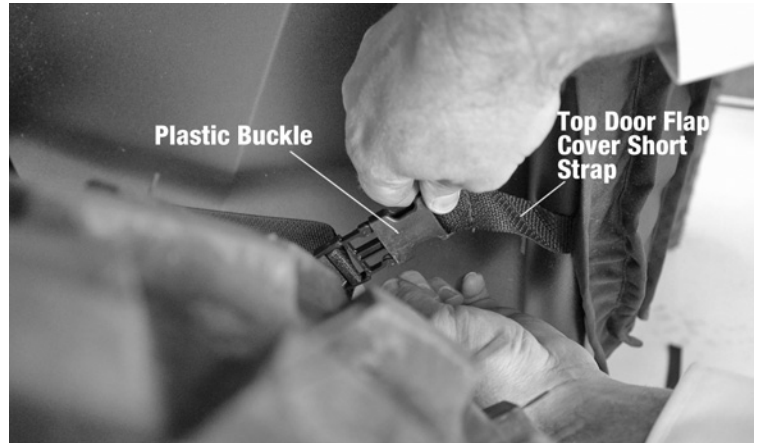


Figure 24

18) Wrap the bottom door flap cover long strap below the bottom frame support tube and connect to the bottom door flap cover short strap with the plastic buckle as shown in figure 25.



Figure 25

19) **IMPORTANT!** Make sure to pull the strap adjustment tight to prevent the tires catching on them when turning as shown in figure 26.

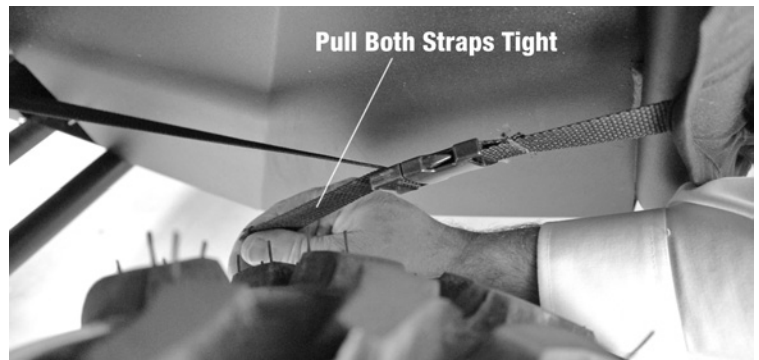


Figure 26



Finished closed door interior