



## YAMAHA DRIVE 2 Climate Control Street Pro SE

Sandstone (p/n: 1GCYD1-A)  
Black (p/n: 1GCYD2-A)  
White (p/n: 1GCYD3-A)  
Black & White Security (p/n: 1GCYD4-A)

APPROXIMATE INSTALLATION TIME: ONE HOUR



This cab is covered by one or more of the following patents and others pending:

U.S.: 7429072, 7219948, 7281753, D555058, D547697, D542711, D557191.

CAN.: 112130. U.K.: 3022131, 3022412, 3022411, 3022410, 2434126.

Curtis Industries, LLC.

## DESIGN CONCEPT

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*Curtis Cabs feature an assembly of parts designed for your vehicle which require adjustment and alignment of components to accommodate vehicle variations and provide proper weather protection. For accurate installation, proper operation, and years of satisfaction, please read and understand the installation instructions.*





*From all of us at Curtis, we thank you for choosing our product.*


## GENERAL INFORMATION

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### Helpful Reminders:

- A. Leave all bolts loose for later adjustment unless otherwise specified.
- B. Read and understand all instructions before beginning.

 <b>WARNING</b>	
<b>Serious Injury or Death</b>	
	This cab enclosure does not provide protection from rollover or other accidents.
	This cab enclosure does not provide protection from flying objects including golf balls.
	This cab enclosure does not provide protection from lightning. When lightning threatens take cover and do not operate vehicle.

 <b>NOTICE: ADDITIONAL WEIGHT</b>
<i>This enclosure adds 110 lbs. to the weight of the vehicle.</i>

## **DANGER!**

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**Battery—Explosive Gases.** Do not smoke. Keep sparks and flames away from the vehicle and service area. Service only in a well-ventilated area.

**Battery—Poison! Contains acid! Causes severe burns!** Avoid contact with skin, eyes, or clothing. Wear a full face shield and rubber gloves when working on or near batteries. If contact occurs: **External—**Flush with water. Call physician immediately.

**Internal—**Drink large quantities of milk or water. Follow with milk of magnesia or vegetable oil. Call physician immediately.

**Eyes—**Flush with water for 15 minutes. Call a physician immediately.

**Battery—While charging, be sure that a door, the rear curtain, or the windshield is open.**

**Gasoline—Flammable! Explosive!** Do not operate gasoline vehicle in an enclosed area without proper ventilation. The engine produces carbon monoxide, which is an odorless, deadly poison.

This vehicle and enclosure will not provide protection from rollover, flying objects including golf balls, lightening, or other hazards. If caught in a storm, exit the vehicle and seek shelter in accordance with applicable safety guidelines for your location.

## **WARNING!**

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Only trained technicians should service or repair the enclosure. Anyone doing repairs or service should have knowledge and experience in electrical and mechanical repair. The appropriate instructions must be used when performing maintenance, service, or installation.

Follow the procedures exactly as stated in these instructions, and heed all DANGER, WARNING, and CAUTION statements both in this instruction manual as well as those posted on the vehicle.

Prior to servicing the vehicle, turn the key switch to OFF and set the parking brake.

Always wear safety glasses or approved eye protection when servicing the vehicle.

Moving parts! Do not attempt to service the vehicle while it is running.

Hot! Do not attempt to service while engine, exhaust system, or motor are hot. Failure to heed this warning could result in severe burns.

Use insulated tools when working near batteries or electrical connections. Avoid shorting components or wiring.

If wires are removed or installed, make sure wiring and wire harness are properly routed and secured. Failure to properly route and secure wiring could result in vehicle malfunction, property damage, personal injury, or death.

# Yamaha Drive

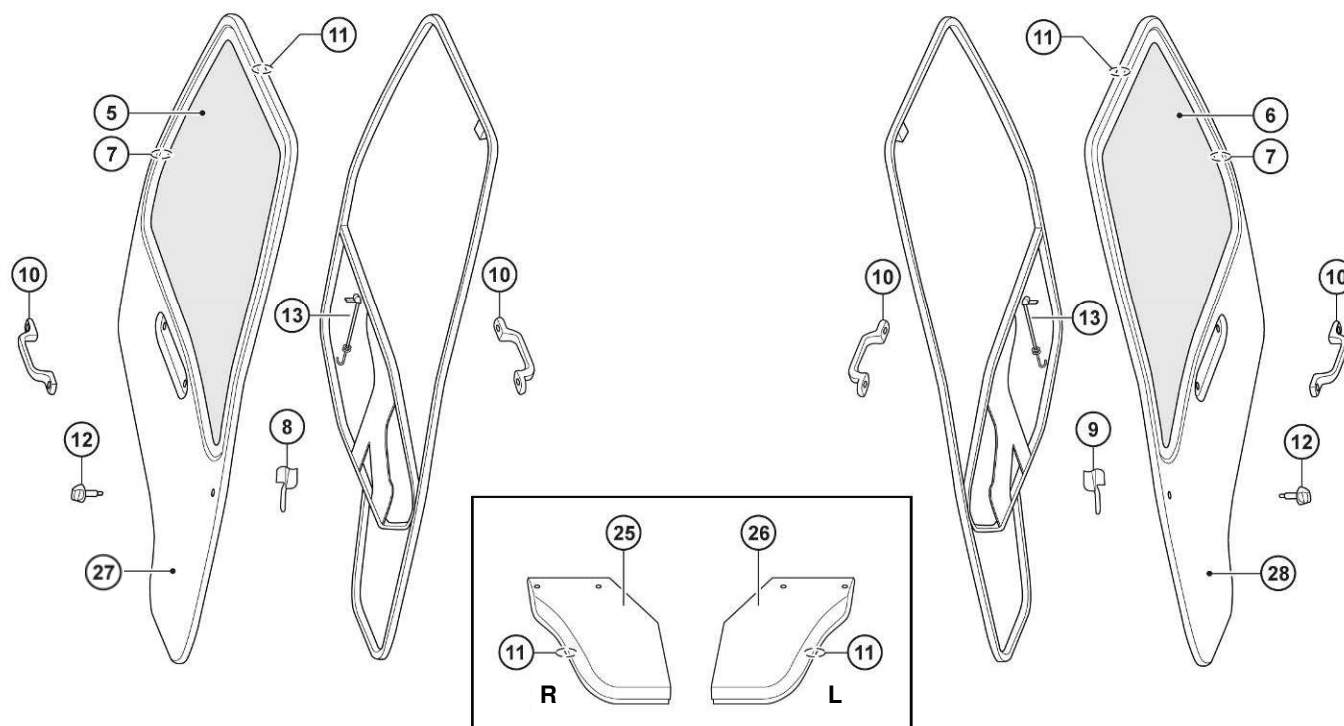
## DOOR PARTS

① Right Door with Frame Assembly Complete

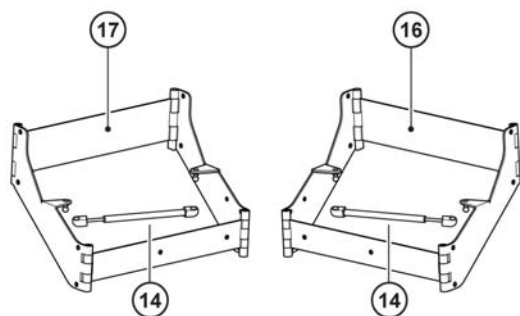
③ Right Outer Door Skin with No Frame Complete

② Left Door with Frame Assembly Complete

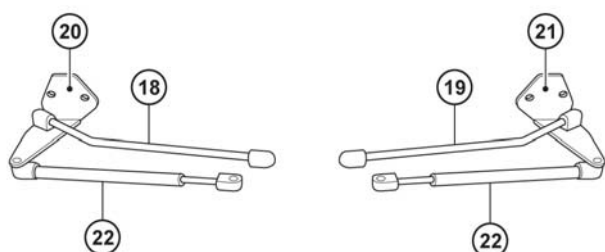
④ Left Outer Door Skin with No Frame Complete



⑮ 4-Leaf Hinge Set Complete



⑮ Top L Hinge Assy Complete    ⑮ Top R Hinge Assy Complete

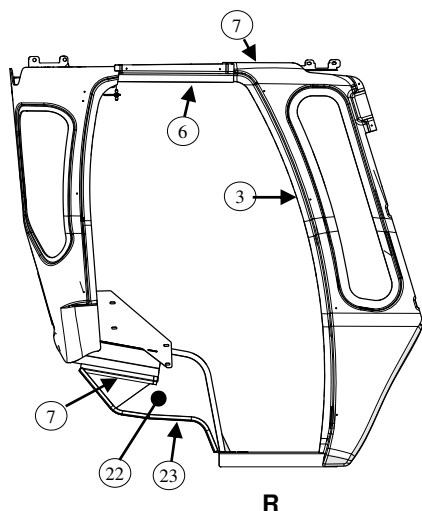


REF #	P/N	DESCRIPTION
1	8SV-YD07R	Right Door Assembly Complete (Sandstone)
	8SV-YD07RW	Right Door Assembly Complete (White)
	8SV-YD07RBK	Right Door Assembly Complete (Black)
2	8SV-YD07L	Left Door Assembly Complete (Sandstone)
	8SV-YD07LW	Left Door Assembly Complete (White)
	8SV-YD07LBK	Left Door Assembly Complete (Black)
3	8SV-YD07DSR	Right Door Skin Assembly (Sandstone)
	8SV-YD07DSRW	Right Door Skin Assembly (White)
	8SV-YD07DSRBK	Right Door Skin Assembly (Black)
4	8SV-YD07DSL	Left Door Skin Assembly (Sandstone)
	8SV-YD07DSLW	Left Door Skin Assembly (White)
	8SV-YD07DSL BK	Left Door Skin Assembly (Black)
5	8SV-PGCC2R	Right Door Window w/ Mounting Rubber
6	8SV-PGCC2L	Left Door Window w/ Mounting Rubber
7		Molded Acrylic Mounting Rubber (Sold with Windows #5 & #6)
8 & 9	9SV-DLGC	Interior Latch Kit (Set of 2)
10	9SV-GH	Grab Handle Kit (Set of 2)
11	9SV-PR32-15	Door Edge Rubber (15' Length)
12	9SV-DLSGC	Door Knob (Set of 2)
13	9SV-GCYDBC	Bungee Cord Assembly Kit (Set of 2)
14	9SV-GS05	100N Gas Spring Kit (Set of 2)
15	9SV-HDR4L	Hinge Kit (1 Left, 1 Right)
16		Right Hinge Assembly (Sold in Hinge Kit #15)
17		Left Hinge Assembly (Sold in Hinge Kit #15)
18 & 19	9SV-HRGC	Hinge Rod Kit (1 Left, 1 Right)
20 & 21	8SV-GCHPLR-B5	Top Hinge Pivot Kit (1 Left, 1 Right)
22	9SV-GS04	75N Gas Spring Kit (Set of 2)
23	8SV-CC1L	Left Top Hinge Assembly Complete
24	8SV-CC1R	Right Top Hinge Assembly Complete
25		Right Plastic Door Flap (Sold in Right Door Assembly #1)
26		Left Plastic Door Flap (Sold in Left Door Assembly #2)
27		Right Door Skin (Sold in Right Door Skin Assembly #3)
28		Left Door Skin (Sold in Left Door Skin Assembly #4)

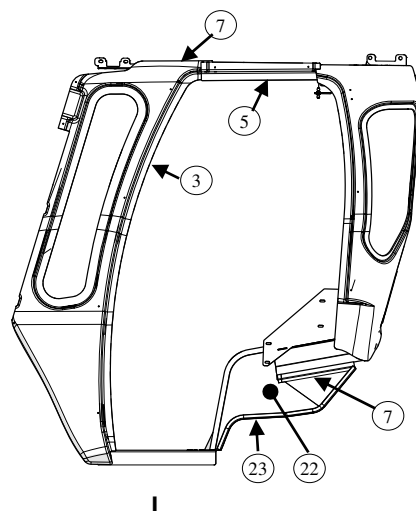
This list is to be used for ordering service parts. DO NOT DISCARD.

## SIDE FRAME PARTS

- ① Right Side Frame Including F & R Panel, Header, Rubber, and Side Filler Assembly, No Door

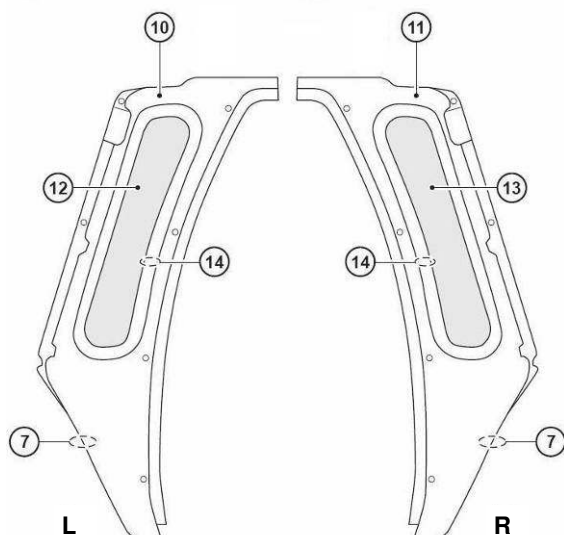


- ② Left Side Frame Including F & R Panel, Header, Rubber, and Side Filler Assembly, No Door

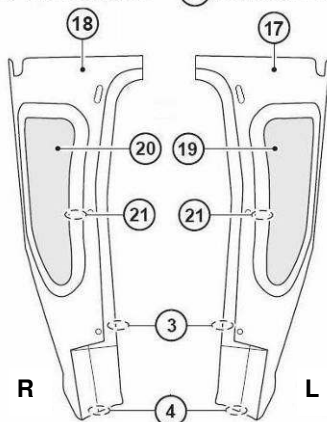


This list is to be used for ordering service parts. DO NOT DISCARD.

- ⑧ Left Front Panel Complete    ⑨ Right Front Panel Complete



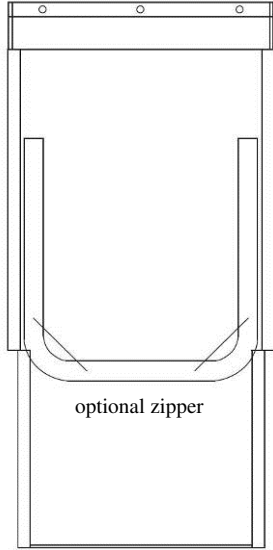
- ⑩ Right Rear Panel Complete    ⑪ Left Rear Panel Complete



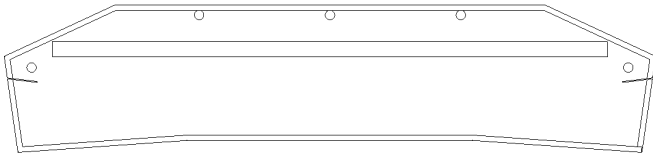
REF #	P/N	DESCRIPTION
1	8SV-10900010RSS 8SV-10900010RWT 8SV-10900010RBK	Right Side Frame Assembly Complete (Sandstone) Right Side Frame Assembly Complete (White) Right Side Frame Assembly Complete (Black)
2	8SV-10900010LSS 8SV-10900010LWT 8SV-10900010LBK	Left Side Frame Assembly Complete (Sandstone) Left Side Frame Assembly Complete (White) Left Side Frame Assembly Complete (Black)
3	9SV-PRO1-10	Standard Trim Lock (10' Length)
4	9SV-PRO2-15	5/8" Round Bulb Rubber (15' Length)
5		Left Door Header (Sold with Right Side Frame Assembly #1) (Sandstone, White or Black)
6		Right Door Header (Sold with Left Side Frame Assembly #2) (Sandstone, White or Black)
7	9SV-PRO2-15	5/8" Round Bulb Rubber (15' Length)
8	8SV-11300076LSS 8SV-11300076LWT 8SV-11300076LBK	Left Front Panel Complete (Sandstone) Left Front Panel Complete (White) Left Front Panel Complete (Black)
9	8SV-11300076RSS 8SV-11300076RWT 8SV-11300076RBK	Right Front Panel Complete (Sandstone) Right Front Panel Complete (White) Right Front Panel Complete (Black)
10		Left Front Panel Skin (Sold with Left Front Panel #8)
11		Right Front Panel Skin (Sold with Right Front Panel #9)
12	8SV-PG7X32L	Left Front Window w/ Mounting Rubber
13	8SV-PG7X32R	Right Front Window w/ Mounting Rubber
14		Ball Cage Rubber (Sold with Windows #12 & #13)
15	8SV-YD06L 8SV-YD06LW 8SV-YD06LBK	Left Rear Panel Complete (Sandstone) Left Rear Panel Complete (White) Left Rear Panel Complete (Black)
16	8SV-YD06R 8SV-YD06RW 8SV-YD06RBK	Right Rear Panel Complete (Sandstone) Right Rear Panel Complete (White) Right Rear Panel Complete (Black)
17		Left Rear Panel Skin (Sold with Left Front Panel #15)
18		Right Rear Panel Skin (Sold with Right Rear Panel #16)
19	8SV-PG9X21L	Left Rear Window w/ Mounting Rubber
20	8SV-PG9X21R	Right Rear Window w/ Mounting Rubber
21		Molded Acrylic Mounting Rubber (Sold with Windows #19 & #20)
22	8SV-113-00075 8SV-113-00091 8SV-113-00092	Rear Filler Panel Assy, Black, Left & Right (Set) Rear Filler Panel Assy, Sandstone, Left & Right (Set) Rear Filler Panel Assy, White, Left & Right (Set)
23	9SV-PR17-5	3/4" Side Bulb Rubber (5' Length)

## STANDARD PARTS (cont'd.)

REF	#P/N	DESCRIPTION
1	8SV-YD03RPCA-VR	Rear Curtain (w/ Velcro)
2	8SV-112-00023	Front Windshield Filler Panel








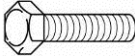

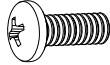

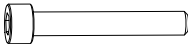
optional zipper



2

① Rear Curtain (note: a zippered version is available as an option)

## HARDWARE KIT (HWK-00065):

							
#10, 1/4" & 5/16" STEEL WASHERS	#10 x 3/4" PHILLIPS SELF-DRILL/TAP SCREW	#10-32, 1/4-20 AND 5/16-18 NYLON LOCKNUTS	#10 NUT COVER	1/4-20 x 1" & 1/4-20 X 1-1/2" BUTTON HEAD	5/16-18 x 2" HEX HEAD BOLT	#10-32 STUD SNAP	10-32 X 3/4" SCREW
							
5/8" BULB RUBBER	M6 x 1, 40mm SOCKET HEAD CAP SCREW						

## TOOLS REQUIRED:

- ◇ OPEN END WRENCHES (METRIC AND SAE)
- ◇ RATCHET AND SOCKETS (METRIC AND SAE)
- ◇ ALLEN WRENCHES (METRIC AND SAE)
- ◇ SCREWDRIVERS (PHILLIPS AND FLAT)
- ◇ ELECTRIC DRILL AND 6" PHILLIPS HEAD BIT
- ◇ DRILL BITS (7/32" AND 5/16")
- ◇ TAPE MEASURE
- ◇ SCISSORS

## 1. VEHICLE PREP

1.1 Per fig. 1.1, remove the rear roof hardware shown. A total of 2 bolts, 4 washers, and 2 acorn nuts per side. Repeat for opposite side.

1.2 Per fig. 1.2, remove the hardware in the front of the vehicle that connects the roof to the frame. Repeat for opposite side.

1.3 Per fig. 1.3, temporarily remove and save the drain tubes (i.e.: rain down spouts) and the bolts and washers to gain access to the seat back bolts. A total of 2 down spouts, 4 bolts, and 4 washers (2 bolts and washers per side). Save this hardware.

Remove and save the drain tube flexible rubber boots as well.

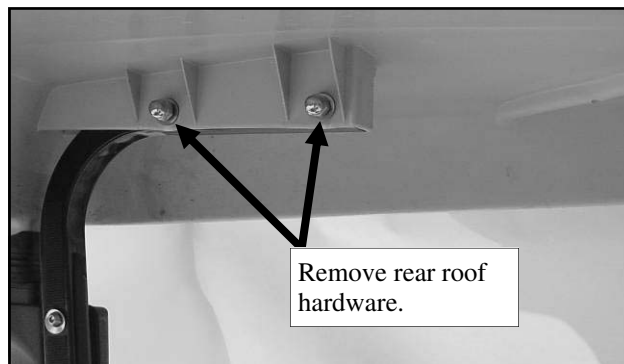


Fig. 1.1 (view from right side)



Fig. 1.2 (view from right side)

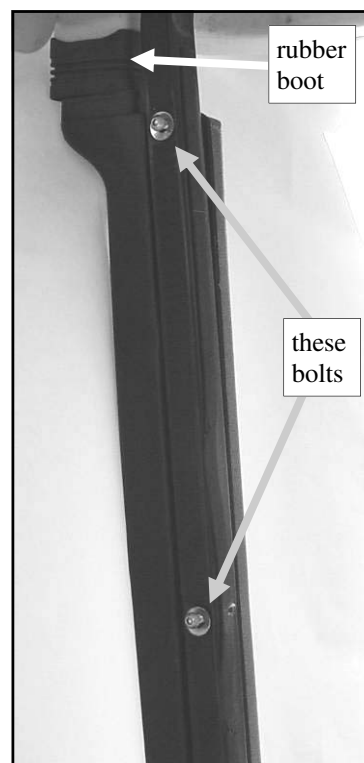


Fig. 1.3 (view from right side)

## 1. VEHICLE PREP (cont'd.)

1.4 Per fig. 1.4, remove the front and rear floor mat plug using a flat screwdriver to get under the flanged head. The inset picture shows the plastic plug. Repeat for opposite side. Discard both plastic plugs.

1.5 Per fig. 1.5a, loosen the two larger outboard bolts. Loosen as much as possible, but do not remove completely to create the gap shown in Figure 1.5b. This 1/4" gap will receive the rear mounting bracket on the side frame assembly.

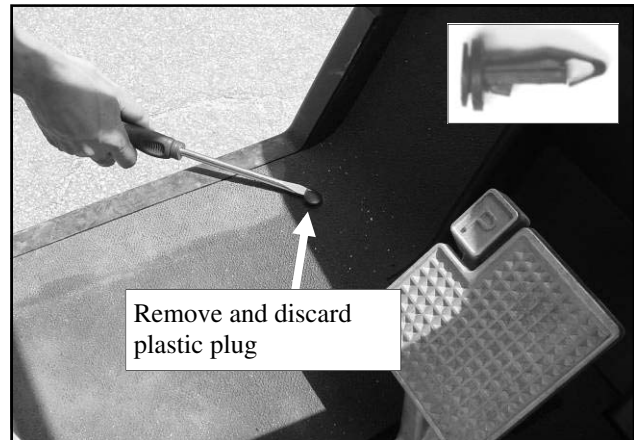


Fig. 1.4 (view from right side)

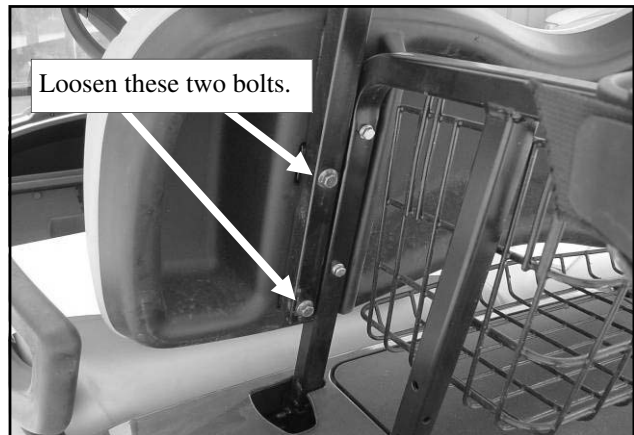


Fig. 1.5a (view from left side)

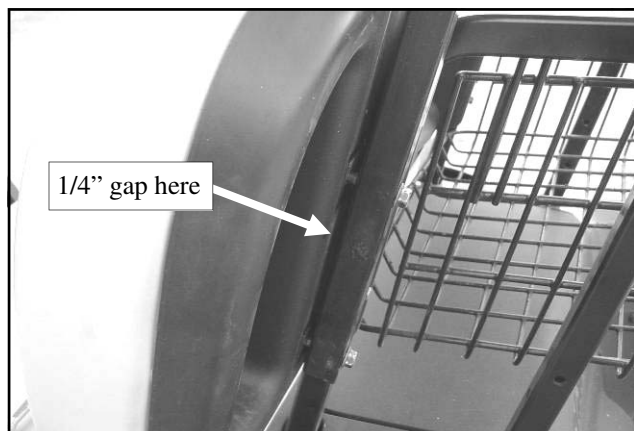


Fig. 1.5.b (view from left side)



## 2. SIDE FRAME ASSEMBLY

2.1 Per figures 2.1a and 2.1b, install the supplied 1" round bulb rubber (52" long) along the top of each side frame assembly as shown.

Per fig. 2.1c, with assistance, install the side frame assembly by inserting the top front corner slightly kitty corner in to the vehicle so the mounting tabs are approximately where shown. Position the top front of the side frame assembly so the slotted bracket is up against the inside surface of the plastic roof mounting area. Make sure the leading edge of the plastic front panel is inside the roof support tube. Note: the side frame floor board is to sit on top of the vehicle floor mat.

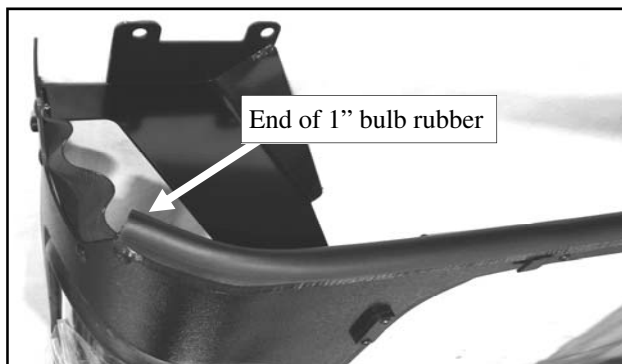


Fig. 2.1a (top rear of side frame)

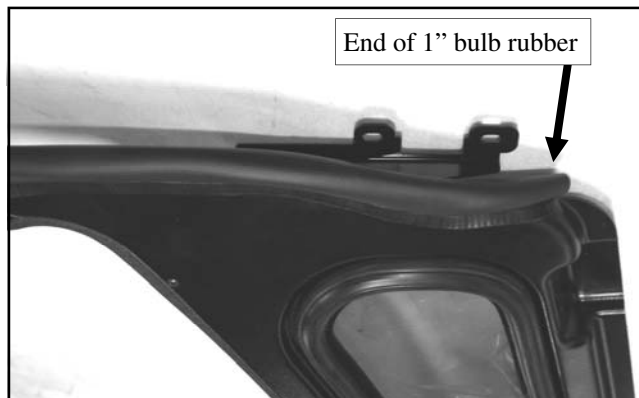


Fig. 2.1b (top front of side frame)

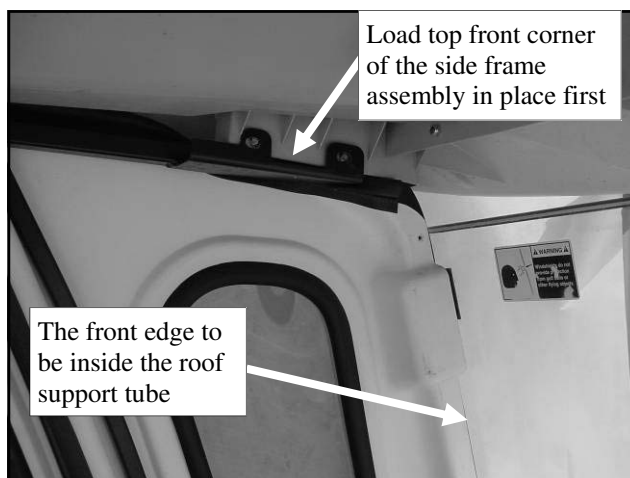


Fig. 2.1c (view from right side)

## 2. SIDE FRAME ASSEMBLY

2.2 Per fig. 2.2, position the top rear of the side frame assembly so the large mounting bracket is up against the outside surface of the plastic roof mount as shown.

2.3 Per fig. 2.3, position the lower rear portion of the side frame assembly so the open ended slots line up and go into the 1/4" gap behind the seat as shown. Note: for additional clarity, the slots are highlighted in grey scale in fig. 2.3.

2.4 Per fig. 2.4, lift and push the side frame floor board in towards the center of the vehicle so the holes line up. Note: the side frame floor board is to be on top of the rubber mat.

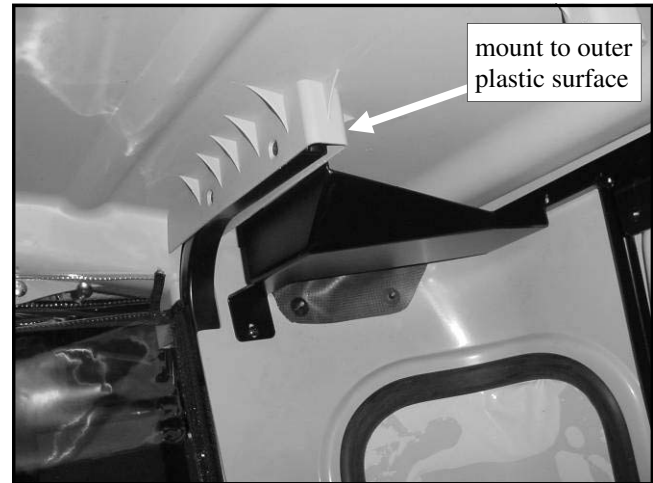


Fig. 2.2 (view from right side)

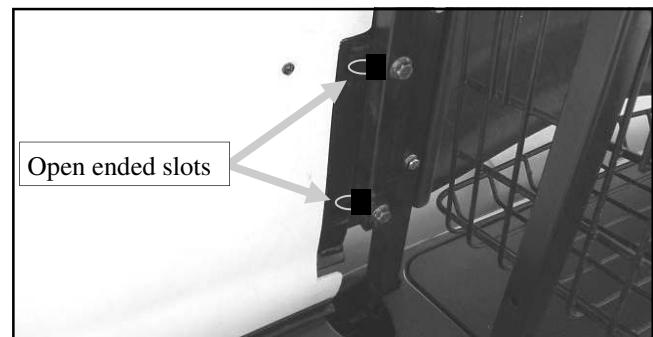


Fig. 2.3 (view from left side)

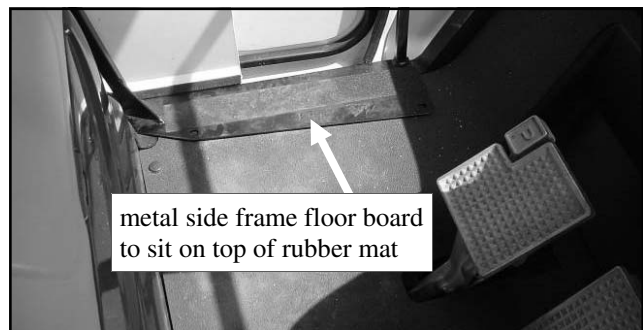


Fig. 2.4 (view from right side)

## 2. SIDE FRAME ASSEMBLY (cont'd.)

2.5 Per fig. 2.5, install the following hardware per side in the upper rear mounts: two 5/16-18 x 2" long hex head bolts with two 5/16" flat steel washers under the heads inboard and two 5/16" flat steel washers with 5/16-18 nylon locknuts outboard. Leave bolts loose.

2.6 Per fig. 2.6, install the following hardware per side in the upper front mounts: two 5/16-18 x 2" long hex head bolts with two 5/16" flat steel washers under the heads outboard and two 5/16" flat steel washers with 5/16-18 nylon locknuts inboard. Leave bolts loose.

2.7 Per fig. 2.7, install the following hardware to the front of the floorboard of the Side Frame: one 1/4-20 x 1" long button head bolt, two flat steel washers, and one 1/4-20 locknut.

Per fig. 2.7, install the following hardware to the front of the floorboard of the Side Frame: one 1/4-20 x 1.5" long button head bolt, two flat steel washers, and one 1/4-20 locknut.

Locknuts to be underneath the vehicle floor board. Leave bolts loose.

Repeat for the opposite side of the vehicle.

2.8 Tighten all side frame hardware at this time. Also tighten the seat back bolts loosened in Fig. 1.5 on page 8.

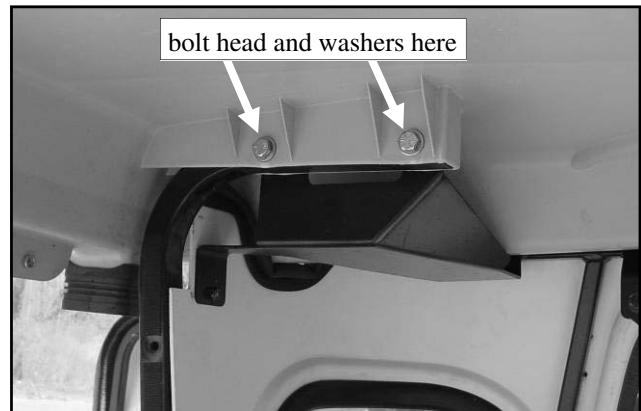


Fig. 2.5 (view from right side)



Fig. 2.6 (view from right side)

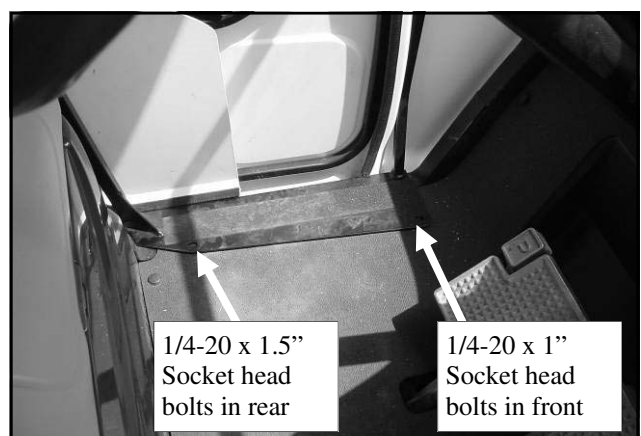


Fig. 2.7 (view from right side)

## 2. SIDE FRAME ASSEMBLY (cont'd.)

2.9 Per fig. 2.9, install self-drilling screws through the plastic and into the front vertical tubing. Qty.: 1 screw per side. Locate one up top, one below the pocket formed into the plastic side panel. Note: use caution and low torque to avoid stripping out the threads created in the tubing. Tighten these screws.

2.10 Per fig. 2.10, install two self-drilling screws per side in the rear as shown (approximately in the middle or to suit). This attaches the rear plastic to the rear tubing. Note: use caution and low torque to avoid stripping out the threads created in the tubing. Tighten these screws.

2.11 Per fig 2.11, chase the hole in the vehicle's frame at the location of the lower Windshield screw with a 1/4" drill bit. Drill through the front plastic panel.

Replace the screw to the Windshield with the longer M6x1, 40mm screw provided with this kit.

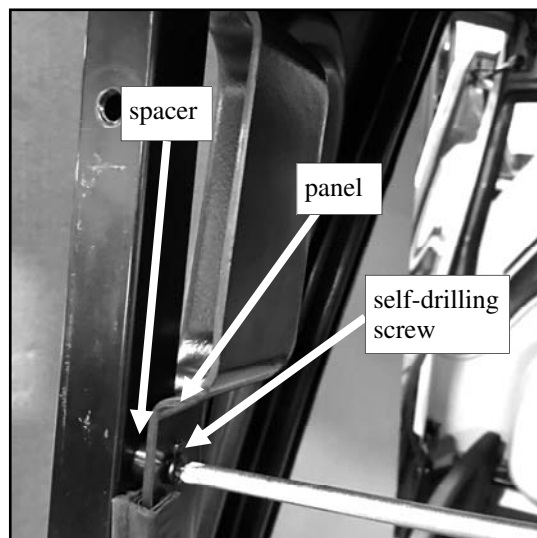


Fig. 2.9 (view from right side)



Fig. 2.10 (view from right side)

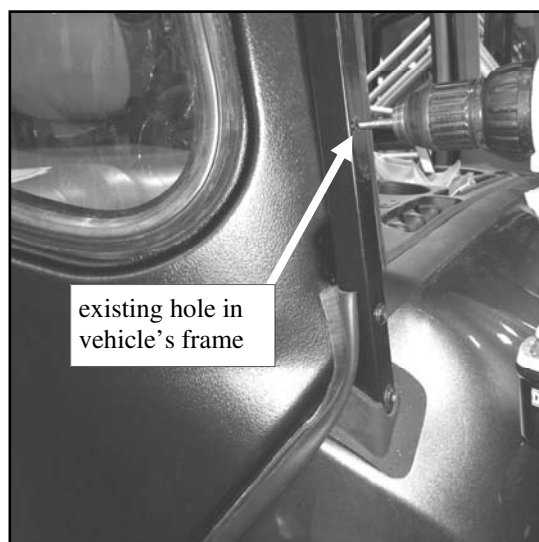


Fig. 2.11 (drill through front panel)

### 3. DRAFT BARRIERS

3.1 Per Fig. 3.1a & 3.1b, drill three holes in the roof's front support rib. All three holes are  $\frac{1}{2}$ " up from the bottom of the plastic flange. Locate the first hole directly in the center. From the first hole, locate the other two holes at  $8\frac{1}{4}$ " on both the left and right side of center. Install the supplied snaps so the locknuts are inside as shown in fig. 3.1a.

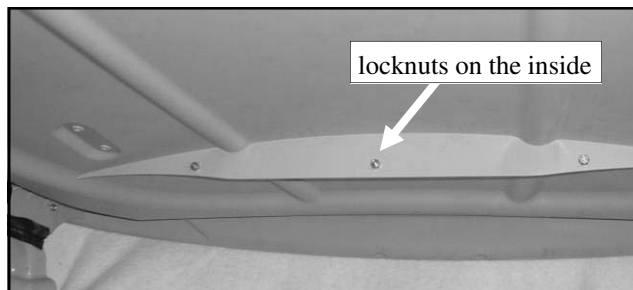


Fig. 3.1a (front support rib, shown from vehicle rear)

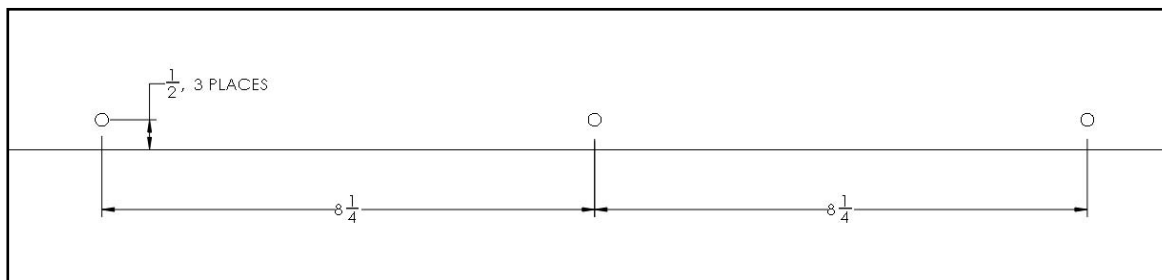


Fig. 3.1b (snap hole spacing, vehicle front)

3.2 Drill one  $\frac{7}{32}$ " diameter hole through the driver side front roof support mounting area per Fig. 3.2. Install the supplied snaps so the locknuts are inside as shown in fig. 3.2. Repeat for passenger's side.



Fig. 3.2 (side snap location, view from passenger's side)

### 3. DRAFT BARRIERS

3.3 Per fig. 3.3a & 3.3b, drill  $\frac{7}{32}$ " diameter holes through the roof's rear support rib. All three holes to be  $\frac{1}{2}$ " up from the bottom of the plastic flange. Locate the first hole directly in the center. From the first center hole mark, locate the other two holes at  $5\frac{1}{2}$ " on both the left and right side of center. Install the snaps so the locknuts are outboard as shown in figure 3.3a.

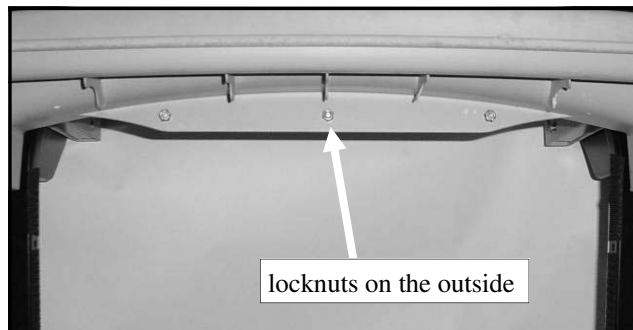


Fig. 3.3a (rear support rib, shown from vehicle rear)

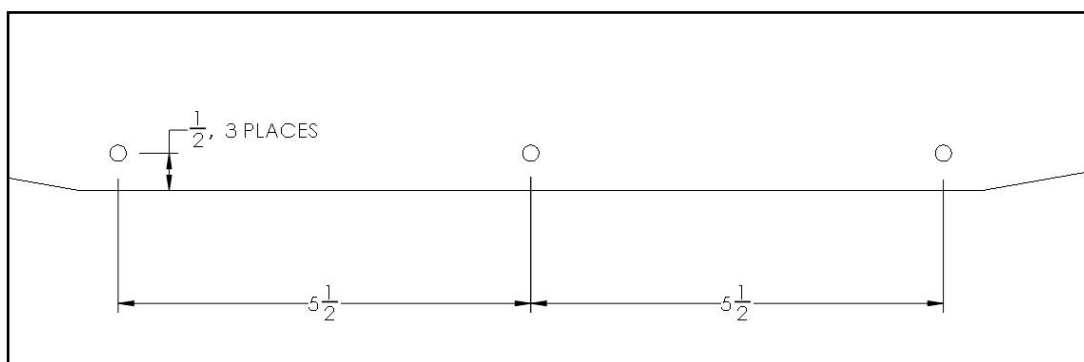


Fig. 3.3b (snap hole spacing, vehicle rear)

### 3. DRAFT BARRIERS (cont'd.)

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3.4 Unfasten the lower half of the windshield. Install 5/8" bulb rubber to the bottom edge of the windshield. Install the lower half of the windshield again with the original hardware.



Fig. 3.4 Windshield Rubber

### 3. DRAFT BARRIERS (cont'd.)

3.5 Per fig. 3.5, install 1" wide PSA hook velcro to the under side of the upper windshield where shown (near the bend). Cover the full width from left to right. Ref.: 40" long.

3.6 Per fig. 3.6, install a 3" long piece of the supplied hook velcro to the top curved portion of the roof support tubing as shown. Repeat for opposite side.

3.7 Per fig. 3.7, attach the fabric front draft barrier to the five snaps, then to the newly installed short pieces of hook velcro on the top curved portion of the tubing, and finally to the long strip of velcro along the under side of the bend in the top of the windshield.

3.8 Per fig. 3.8, if the windshield is not used or is in the folded down open position, the front draft barrier can be rolled up and stored away via the mating velcro that is sewn on. This piece can be rolled up for general ventilation purposes also.

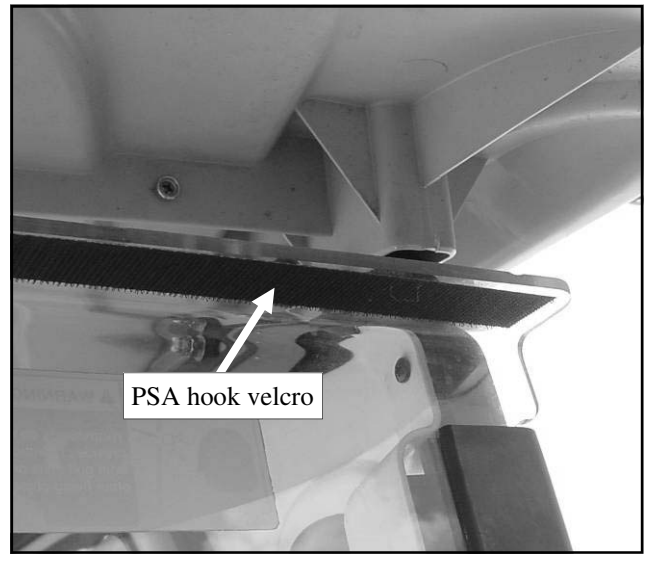


Fig. 3.5 (view from front)

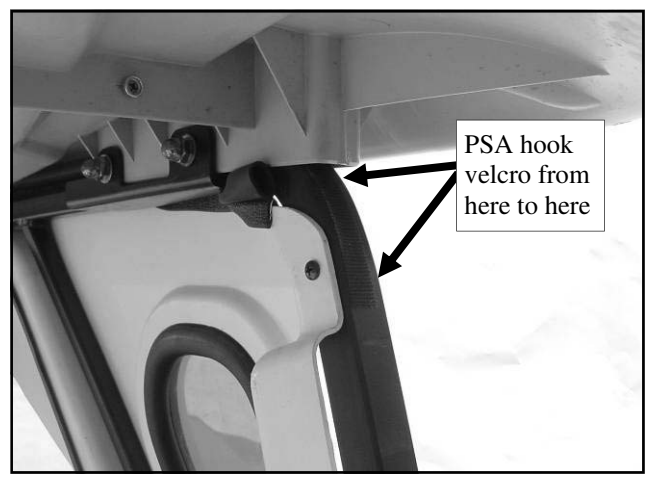


Fig. 3.6 (view from front)

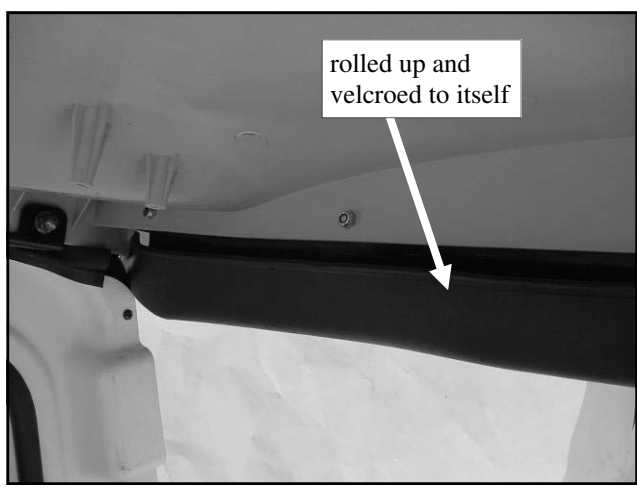


Fig. 3.8 (view from rear)

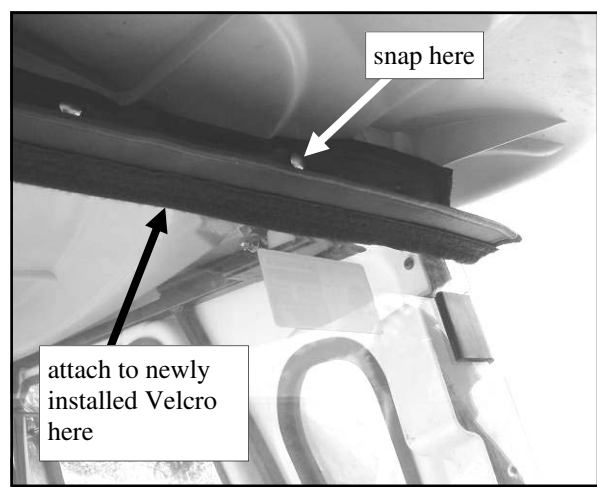


Fig. 3.7 (view from front)



#### 4. REAR CURTAIN

4.1 Per fig. 4.1, re-install the down spouts and flexible rubber boots using the original equipment hardware (ref.: 2 bolts and 2 washers per side).

4.2 Per fig. 4.2, install PSA hook Velcro to the inner surfaces of the rear tubes as shown. Stop and re-start on both sides of the holes.

4.3 Per fig. 4.3, install hook Velcro to the back inside edge of the seat as shown. Ref.: 10" long per side. Note: the white bold line shown in the photo is to help indicate where the velcro should be applied.

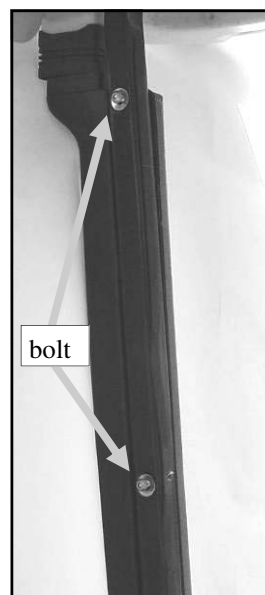


Fig. 4.1 (view from right side)

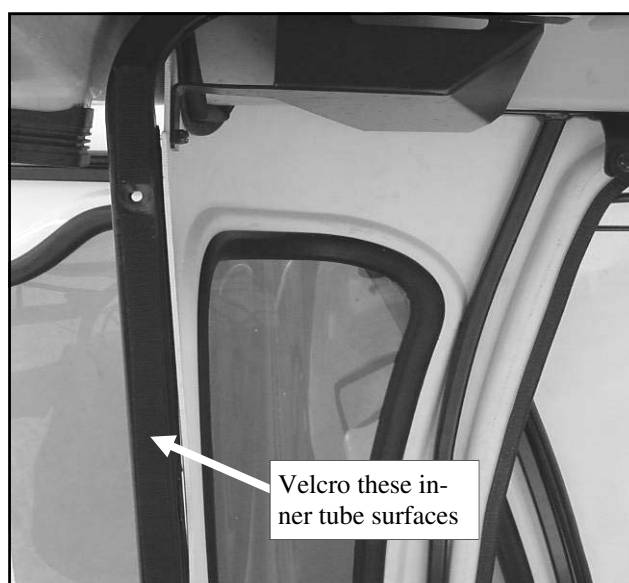


Fig. 4.2 (view from right side)

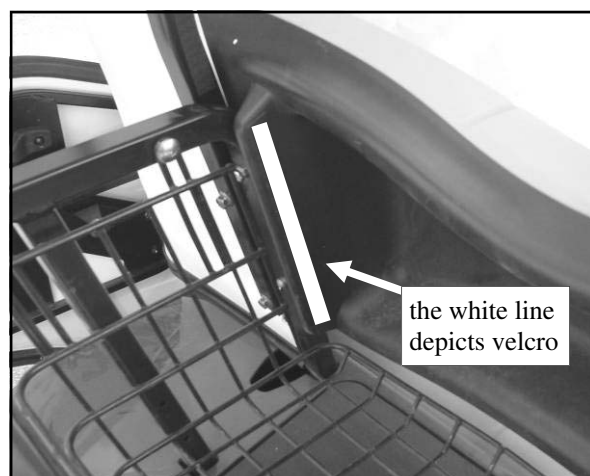


Fig. 4.3 (view from right side)

#### 4. REAR CURTAIN (cont'd.)

4.4 Per fig. 4.4, attach the lower curtain to the upper curtain via the attached Velcro.

4.5 Per fig. 4.5, snap the rear curtain in place then per step 4.6 below, adhere the sides to the newly installed velcro on the inside vertical surfaces of the rear tubing as shown. Note: the top rear corners will end up fairly high to form a shelf/pocket as will be self evident once it's been worked into place.

4.6 Per fig. 4.6, start adhering the side velcro at the notch near the top of the seat as shown and work your way up to the top.

4.7 Per fig. 4.7, feed the lower rear curtain down between the basket and the back of the seat. Pull it down as far as it will go.

4.8 Per fig. 4.8, velcro the final two lower sides to the back sides of the seat (ref.: attach to the newly installed velcro shown in fig. 4.3 on the previous page).

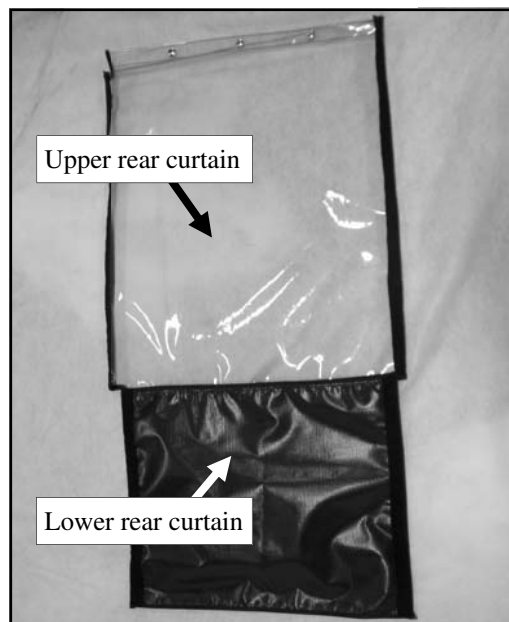


Fig. 4.4 (rear curtain assembly)

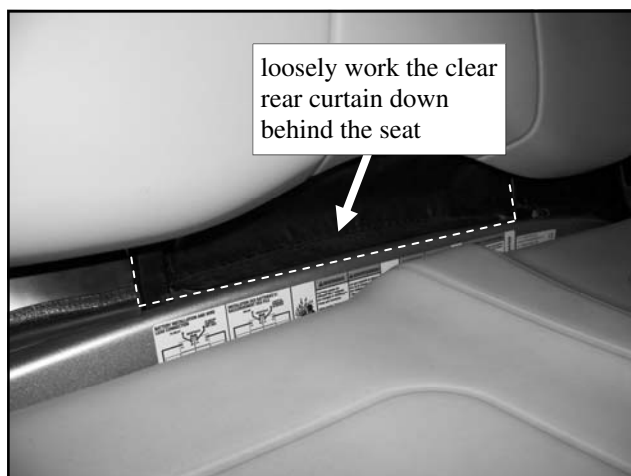


Fig. 4.7 (view from right side)

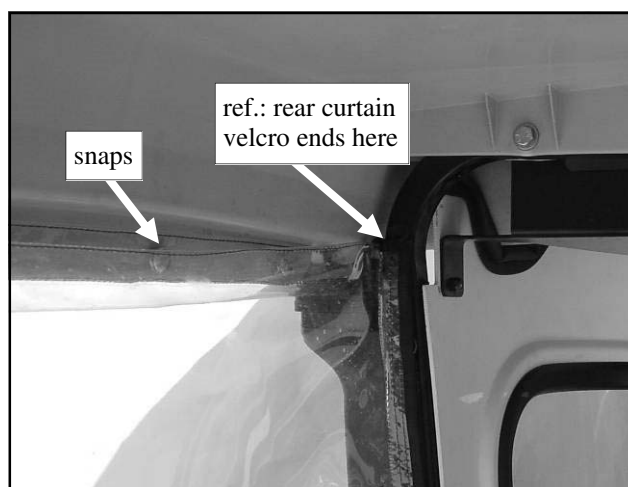


Fig. 4.5 (view from right side)

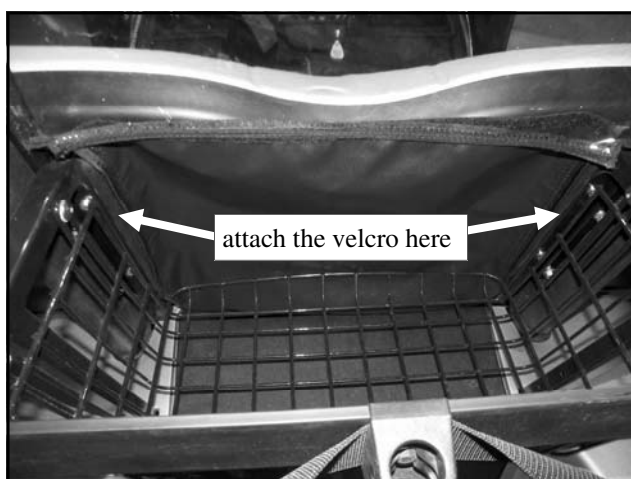


Fig. 4.8 (view from rear)



Fig. 4.6 (view from right side)

## 5. BUNGEE CORD

5.1 Fig. 5.1 shows the door bungee cord stored (not in use). Fig. 5.1.1 shows the cord stretched to connect to the basket to stabilize the door in the open position.

## 6. FINISHING TOUCHES

6.1 Install the supplied #10 nut covers (qty.: 9) on the hex locknuts on the stud snaps.

6.2 Peel protective film from windows.

6.3 Note: extra hardware has been provided in case they get lost. Discard extras such as washers, etc.

## 7. CARE AND MAINTENANCE

7.1 Check and tighten hardware after 40 hours of operation. Periodically inspect and tighten hardware for the remainder of the unit's life.

7.2 Clean windows with warm soapy water.

7.3 Vinyl components should be washed with a mild solution of warm soapy water.

7.4 Clear vinyl can be easily scratched. Be careful cleaning frost or snow from rear curtain. Do not roll curtain in cold weather. The curtain becomes stiff and may crack. Keep curtain clean.

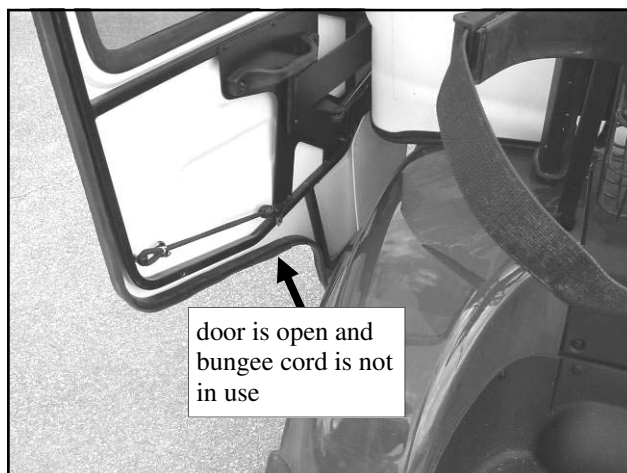


Fig. 5.1 (view from rear)

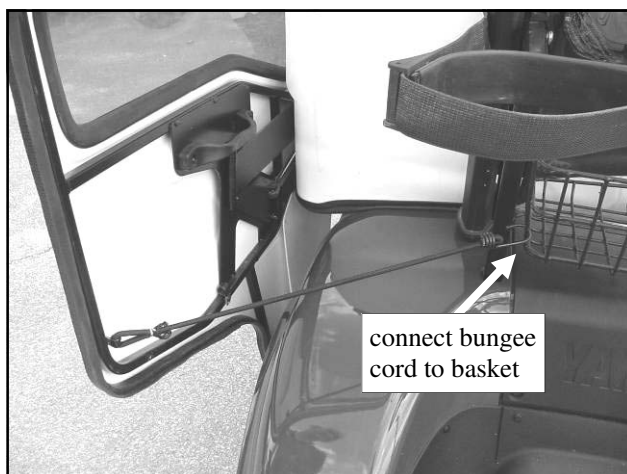


Fig. 5.1.1 (view from rear)

## 8. Door Adjustment

**Note: If the door does not shut completely or has a gap in the front or back sealing area due to vehicle variation, the following adjustments may be required.**

8.1 Per fig. 8.1, remove the sideframe end of the gas shock by releasing the metal clip and pulling the housing off the pivot ball. Loosen the two top pivot bolts.

8.2 From the inside, pull the door grab handle and hold while retightening the two top pivot bolts. Reinstall the gas shock on the pivot ball.

8.3 If further adjustment of the door is required, the hinge location can be modified. Remove the seat. Per fig. 8.3, loosen the four hinge bolts.

8.4 From the inside, pull the door grab handle and hold while retightening the four hinge bolts. Reinstall the seat.

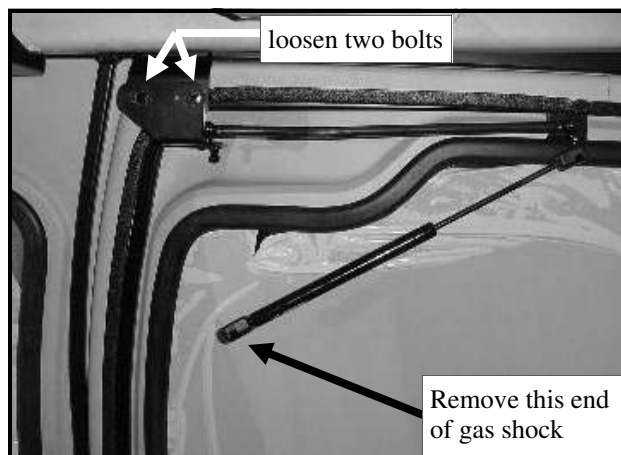


Fig. 8.1 (view from inside of driver's side door)

## 9. Side Frame Adjustment

**Note: If the seal below the seat is too tight or has a gap due to vehicle variation, the following adjustments may be required.**

9.1 If the seal is too tight or too loose, the side frame can be moved out to provide more clearance or in to provide a better seal. As in step 1.3, temporarily remove drain tubes. Per fig. 9.1, loosen the two rear support bolts. Move the side frame inwards or outwards in the slots to desired fit.

9.2 Retighten the two rear support bolts and reinstall the drain tubes.

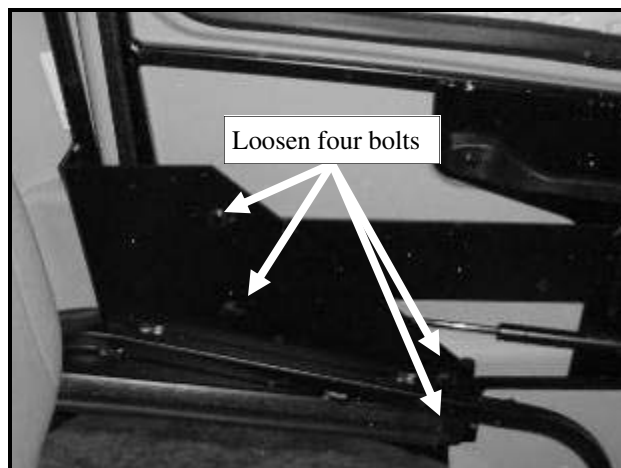


Fig. 8.3 (view from inside of driver's side door)

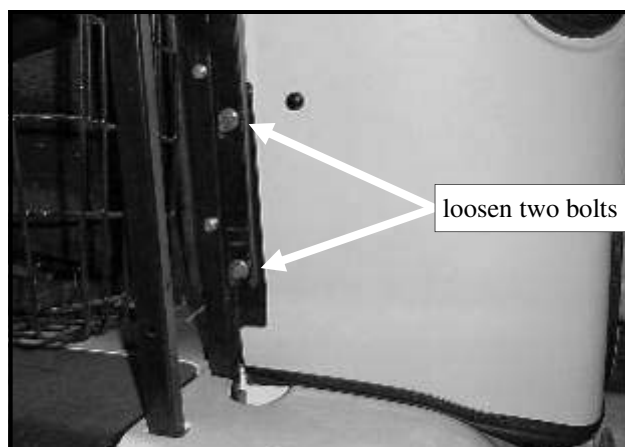


Fig. 9.1 (view from lower rear of passenger's side)