# **UPPER DOOR KIT**

# P/N 2880609

#### **APPLICATION**

RZR 900

#### **BEFORE YOU BEGIN**

Read these instructions thoroughly and make sure all parts and tools are accounted for. Please retain these installation instructions for future reference and parts ordering information.

-1\*1

ENGINEERED PARTS

ACCESSORIES & APPAREL

#### **KIT CONTENTS**

Ref	Qty	Part Description	Part Number
1	2	50" Softcab Door, LH	2635594
2	2	50" Softcab Door, RH	2635595
3*	4	Adhesive Backed Hook Fastener	-
4*	2	Adhesive Backed Bulb Seal	-
5*	4	Alcohol Wipes	-
6*	1	Threadlocker Packet	-
7*	2	Hose Clamp	-
8*	2	ROPS Attachment Bracket	-
9*	4	Door Brackets	-
10*	8	M6 Bolt	-
11*	8	M6 Washer	-
12*	8	M6 Nut	
	1	Instructions	9925504

ITEMS MARKED (\*) ARE INCLUDED IN HARDWARE KIT PN 2205677.



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#### **TOOLS NEEDED**

Metric Nut Driver Set

Metric Open End Wrench Set

#### **APPROXIMATE ASSEMBLY TIME**

40-60 mins

### IMPORTANT

- Your Polaris Upper Door Kit is exclusively designed for your vehicle. Please read the installation instructions thoroughly before beginning. Installation is easier if the vehicle is clean and free of debris. For your safety, and to ensure a satisfactory installation, perform all installation steps correctly in the sequence shown.
- Door preparation including cleaning and installing adhesive backed fasteners should be done indoors at room temperature. All adhesives should be given 24 hours to dry before applying force.
- The instructions are written and the photos show installation to the RHS of the vehicle. All steps must be performed on both sides of the vehicle.

Size	Required Torque
M6	12 ft. lbs. (16.3 Nm)
Hose Clamp	5 ft. lbs. (6.8 Nm)

• You must wear safety glasses when installing this kit.

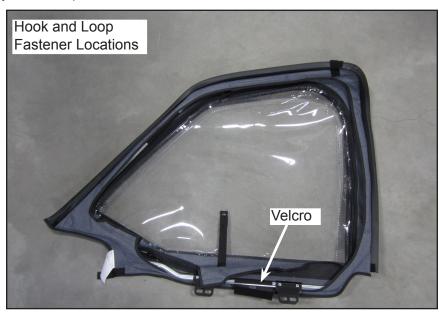


## **INSTALLATION INSTRUCTIONS**

- 1. Place the vehicle in "PARK". Turn the key to "OFF" position and remove from the vehicle.
- 2. Install the velcro on door frame. Apply the threadlocker to M6 bolts, following the instructions on the

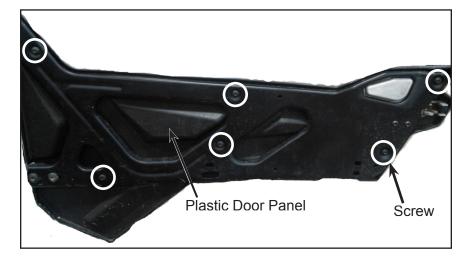
packet.

**NOTE:** Before installing the velcro, wipe down the door frame with alcohol.

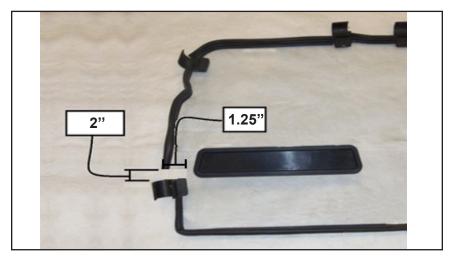




3. Remove the outer plastic door panels from the stock front vehicle doors and retain panel and all hardware for future reinstallation.



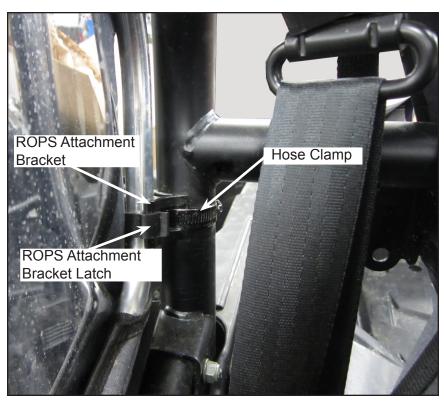
**NOTE:** If the poly rear panel is used on vehicle, notch the panel at each side with 1.25" deep and 2" cut from edges as shown in figure.

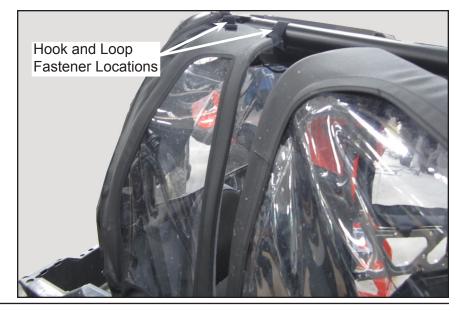


4. Install the ROPS attachment bracket to the C-Pillar, using a hose clamp, as show. The hinge of the bracket should face the outside of the vehicle. The hose clamp should seat directly beneath the horizontal ROPS bar. This should be finger-tight only; they will be adjusted during a later step.

**NOTE:** The ROPS attachment bracket should fit in the notch or gap in the seal in the rear panel.

- Install the rear fixed section of the upper canvas door into the ROPS attachment bracket, as shown. Fasten the ROPS attachment bracket latch around the rear window frame. Reposition the bracket so that the rear window seals tightly against the C-pillar and tighten the hose clamp.
- 6. Fasten the hook and loop fastener straps around the ROPS, tightly securing the rear window.

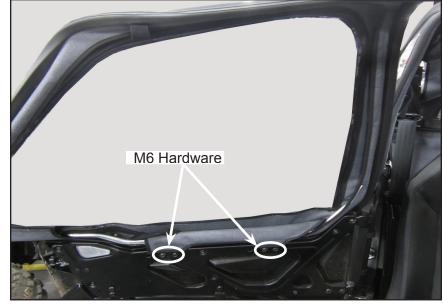




- Align the soft front door above the vehicle front door frame using the M6 hardware. Insert the bolts with the washers through the door frame. Affix the nuts from the outside. These should be finger-tight only; they will be adjusted during a later step.
- Adjust the door position until the gasket is snug at the front and rear of the door. Tighten the M6 bolts.
- 9. Adjust the door angle by closing the door, and then pushing on the upper frame of the soft door to bend it in or out.

**NOTE:** The door will work best if it is actually "sprung" and cambered against the ROPS. The stock vehicle door may need to be adjusted by repositioning the bolts through the slotted cut outs near the stock door hinges to achieve the best fit.

- Reinstall the plastic door panel on the front door using the stock hardware. Do not reinstall the upper front screw. Torque the screw to 12 ft. lbs. (16.3 Nm).
- 11. Attach the front webbing strap (A) to the inside of the stock front door using the stock upper front screw. Torque the screw to 12 ft. lbs. (16.3 Nm).





 Install the adhesive backed bulb seal (C) to the inside of the ROPS where the front door comes into contact with the top of the A-pillar to eliminate any air gap.

**NOTE:** Before installing the seal wipe down the ROPS with alcohol.

 A hook and loop strap is located at the upper front of the soft front door, with an adhesive backed loop fastener (B) mated to it. Install the adhesive backed loop fastener (B) around the ROPS, so it will mate with the hook and loop strap.



14. Roll up all windows, and close all zippers. Adjust all hook and loop fasteners on the fabric doors and door frames to tighten the fabric on the frames. The fabric can be relaxed or pulled tighter to adjust the positions of the seals around the door. When finished, the doors should have a tight seal with the vehicle.

# **OPERATING INSTRUCTIONS**

- The stock door latch buttons can be accessed from outside of the vehicle by opening the zippered openings at the bottom front of the doors.
- When operating the vehicle, the front door hook and loop straps located at the top front corner of the door should be fastened to the loop fastener located on the ROPS. This strap must be unfastened when exiting the vehicle.
- The windows on the doors can be unzipped, rolled down, and secured with the webbing straps and snaps.