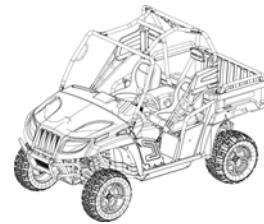


# Arctic Cat® Prowler

## Installation Instructions - Accessory Kit

### HDX Soft Cab Kit

(p/n 1436-598)



■ NOTE: Read these installation instructions thoroughly before beginning the installation process. Retain these Installation Instructions for future reference.

P/N	QTY	DESCRIPTION
0541-951	1	Roof/Back
0541-950	1	Door Kit *
2441-260	1	Right-Side Door
2441-261	1	Left-Side Door
0541-706	1	Front Panel Kit
1436-003	1	Door Hardware Kit **
0541-051	2	Side Panels w/Velcro
1436-515	1	Windshield Kit w/Instructions and Hardware
N/A	1	Block of Wood
N/A	1	Sandpaper
0453-752	1	Instructions

\*Includes right and left-side doors and front panel kit.

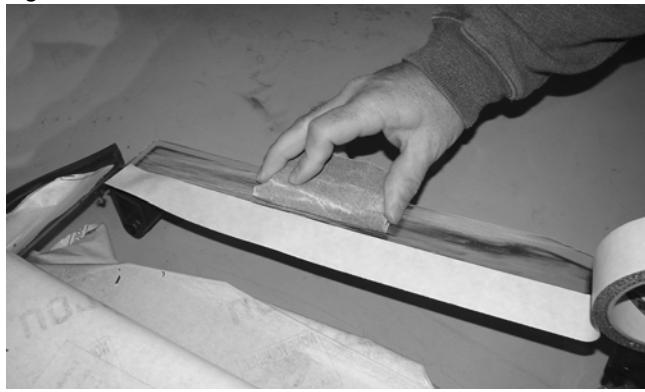
\*\* Includes Rod End (2), Lower Door (1), Hinge (1), Clevis Pin (2), and Cotter Pin (2).

■ NOTE: Do not remove any side restraint components as they must be used when operating the vehicle.

#### Installing Roof/Back

■ NOTE: For maximum adhesion, measure and mark 1 1/2-in. in from each edge of the windshield; then with the area masked off with tape, use Block of Wood and Sandpaper to evenly sand the windshield within the taped area. See Fig. 1.

Fig. 1



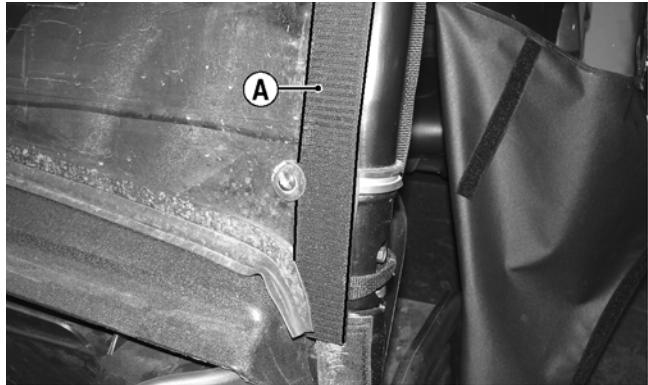
UTV-268

■ NOTE: Before adhering the velcro to the windshield, clean the area with rubbing alcohol and allow to dry.

■ NOTE: Refer to the windshield instructions included in Windshield Kit (p/n 1436-515). Finger tighten the side machine screws as the velcro strips will need to be secured under the flat washers.

1. Remove the Velcro strip attached to the front section of each door; then thoroughly clean the outside edges of the windshield. Remove the adhesive backing from each Velcro strip; then affix a Velcro Strip (A) to the outside edges of the windshield aligning the bottom of the velcro with the bottom of the windshield. See Fig. 2.

Fig. 2

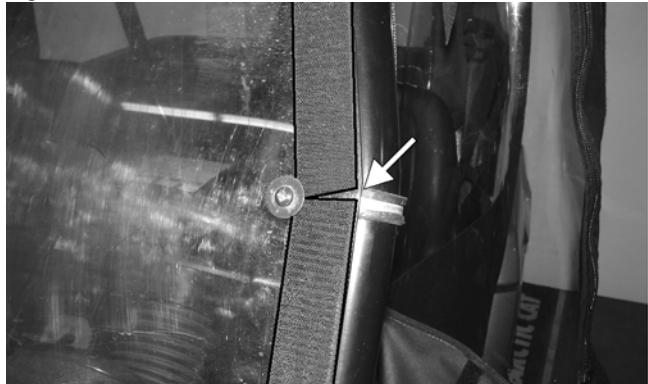


UTV-242A

■ NOTE: The velcro strips must be adhered to the windshield at room temperature for 24 hours for best adhesion. The Velcro strips will be used later to secure the front edges of the door to the windshield.

■ NOTE: To properly align the velcro along the edge of the windshield, cut the velcro where the windshield bends leaving 1/4-in. connected on the inside. See Fig. 3.

Fig. 3

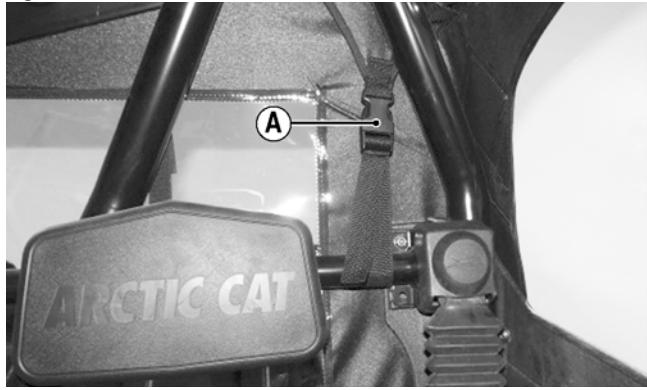


UTV-243A

2. Drape Roof/Back over the top of the cab making sure to align the cutout with the brakelight.

3. Route the rear inside strap around the horizontal headrest bar and secure using the buckle (A). Repeat for opposite side. See Fig. 4.

Fig. 4



UTV-217

4. Open the hood; then secure the front of the top/back to the front ROPS tubes. Do not completely tighten the strap at this time. See Fig. 5.

Fig. 5



UTV-331

5. Lift up the cargo box; then secure the lower middle portion of the rear panel around the ROPS support using the velcro strap. See Fig. 6.

Fig. 6

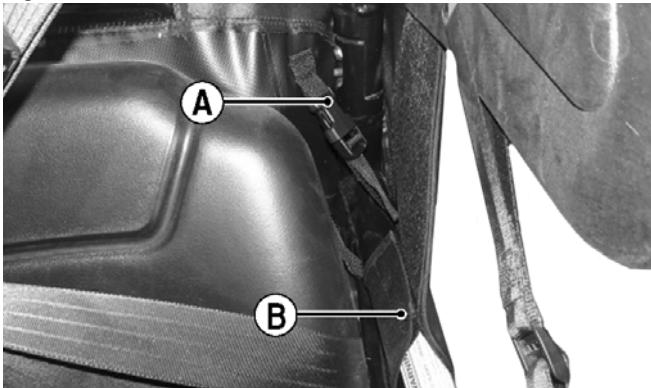


UTV-312

■ **NOTE:** Note where the self-adhesive Velcro from the material side panel will attach to the underside perimeter of the armrest; then thoroughly clean the noted area with isopropyl alcohol and allow to dry.

6. Secure the outside edge of the roof/back panel to the Armrest Bar using the buckle (A) and the velcro strap (B). See Fig. 7.

Fig. 7



UTV-325A

7. Remove the Velcro Strips from the edges of Side Panel; then secure the velcro strips to the underside perimeter of the armrest. Install the side panel and repeat for opposite side. See Fig. 8.

Fig. 8



UTV-239

8. Repeat steps 6 and 7 for opposite side.

■ **NOTE: Maximum Velcro adhesion will occur in 24 hours at room temperature.**

9. Pull the roof material to align the top horizontal seam with the frame. Adjust all connections (ladderlocks, straps, and Velcro) as necessary.

#### CAUTION

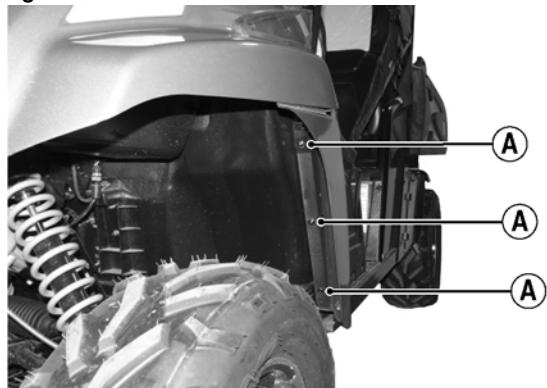
**Do not allow snow, rain, or ice to accumulate on top of the roof.**

■ **NOTE: Prior to installing the doors, make sure that the top is properly aligned.**

## Installing Doors

1. Remove the three machine screws (A) securing the lower front left fender; then remove the fender. See Fig. 9.

Fig. 9



UTV-322A

2. Position Front Fender Panel over the front door frame tube; then align the pre-drilled holes in the front fender panel with the three existing holes in the lower front fender tube. Install the lower front fender using existing machine screws taking care not to over-tighten.
3. Remove the two T-40 torx-head screws from the bottom of the lower front frame tube.
4. Install the door bracket to the bottom of the lower front ROPS tube using the two torx-head screws (threads coated in blue Loctite #243) making sure the rear torx-head screw is inserted through the mounting hole in the lower front door panel. Tighten securely. See Fig. 10.

Fig. 10

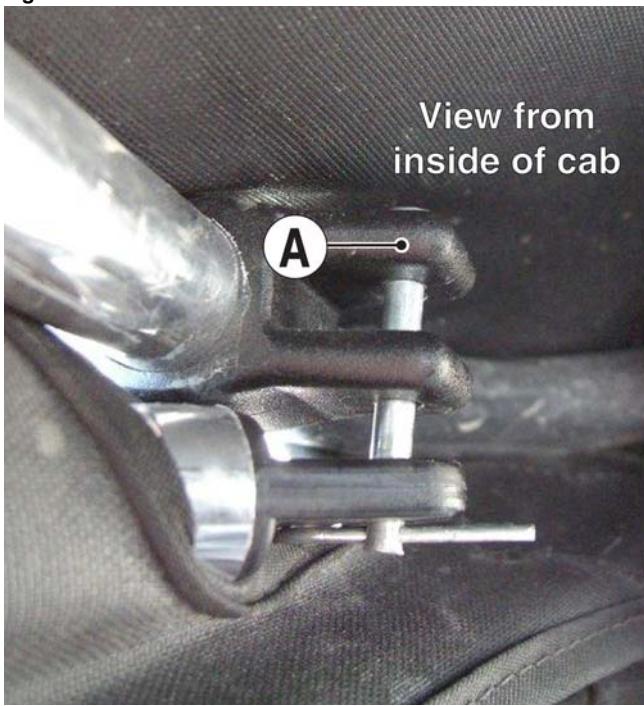


UTV-312

■ NOTE: Note where the front upper section of the fender panel Velcro will be affixed to the ROPS tube; then clean the noted area.

5. Remove the self-adhesive backing from the Velcro; then secure the fender panel to the ROPS tube.
6. Secure the upper Left-Side Door to the jaw-slide bracket (A) using a clevis pin and cotter pin making sure the jaw-slide bracket is positioned **inside the cab and the door is mounted to the bottom of the jaw-slide bracket**. See Fig. 11.

Fig. 11



ROV-158A

7. Secure the lower front of the door to the door bracket with a clevis pin and cotter pin. See Fig. 12.

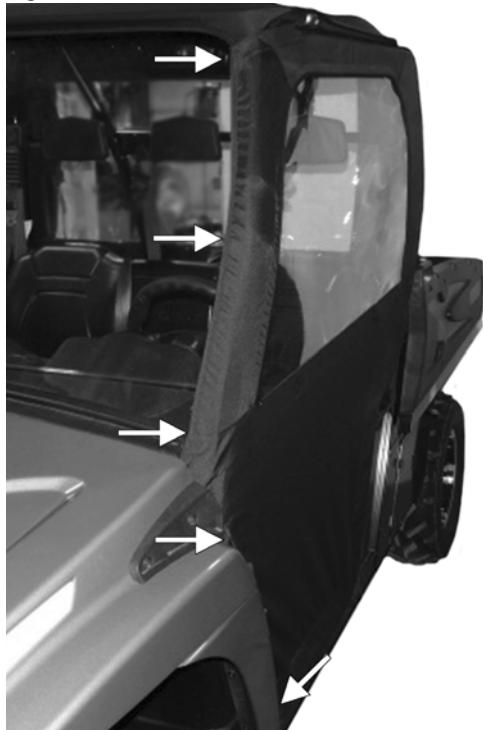
Fig. 12



UTV-329

8. With the door open, secure the Velcro to the roof, windshield, and lower fender panel leaving approximately 1/4-in. of the velcro exposed. See Fig. 13.

Fig. 13



UTV-330A

9. Repeat steps 1-8 for opposite side.

10. Inspect the perimeter of the roof and back of the cab to make sure the cab is properly aligned and taut. Inspect all ladderlock, Velcro, and strap connections to ensure all are secured.
11. Remove the backing from the self-adhesive strip located on the front center of the windshield; then pull the top of the cab taut and secure to Velcro strip.

■ NOTE: When attaching the door, be sure that the material is tightly wrapped around the front of the windshield to prevent air from entering.

#### CAUTION

Be sure that the doors are securely closed before operating the vehicle. Do not allow the door to slam. Damage to the magnets may occur. Be sure the door is pulled taut when closed and the door and the top are evenly aligned.

■ NOTE: For high wind conditions, apply a self-adhesive velcro strip to the inside of the arm rest tube and secure the inside of the doors to the each strip of velcro (A). See Fig. 14.

Fig. 14



UTV-272A

■ NOTE: If adjusting the door is needed, move the jaw-slide forward or backward on the top frame to allow the door magnets to contact properly. This may cause the door material to become temporarily quite taut, but the tightness will diminish in time.

