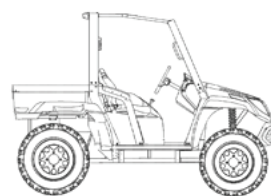


Arctic Cat® Prowler

Installation Instructions - Accessory Kit

Flip-Out Windshield Kit

(1436-362/374)



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

Application: All Prowler models

Kit includes:

Ref. No.	p/n	QTY	DESCRIPTION
1	1441-923	1	Upper Flip-Out Windshield
2	1441-924	4	Hinge Knob
3	1441-925	2	Stand-Off Bracket
4	1441-926	2	Pivot Block
5	1441-927	2	Track
6*	N/A	8	Machine Screw (.5 in.)
7*	N/A	2	Machine Screw (1.25 in.)
8*	N/A	16	Machine Screw (1 in.)
9*	N/A	2	Nylock Jam Nut
10	1441-929	1	Rubber Strap
11	1441-930	1	Top Trim
12	1441-930	1	Bottom Trim
13	1441-932	1	Double-Sided Trim
14	1441-931	1	Center Trim
15	1441-933	1	Ball Stud
16*	N/A	11	Flat Washer
17*	N/A	2	Flange Lock Nut 1/4-20)
18	1441-928	1	Center Bracket
19*	N/A	1	Cap Screw (1 in.)
20*	N/A	1	Machine Screw (1 in.)
21	1441-920	4	Clamp
22*	N/A	1	Flange Lock Nut (5/16-18)
23	1441-342	1	Lower Windshield
24*	N/A	4	Machine Screw (1.25 in.)
25*	N/A	8	Flat Washer
26	1441-343	4	Rubber Clamp
27*	N/A	4	Flange Lock Nut
	0453-638	1	Instructions
	1436-407	1	Hardware Kit

*Included in Hardware Kit (p/n 1436-407)

Installing Lower Windshield (if applicable)

■ **NOTE:** If lower windshield is already installed on the vehicle, it will have to be removed to install Bottom Trim.

1. Install Bottom Trim onto the bottom of Lower Windshield.

■ **NOTE:** When installing lower windshield make sure it is a tight fit between the windshield and the dash panel.

2. Properly position two Rubber Clamps onto each side of the front canopy.

■ **NOTE:** The bottom rubber clamp on each side should be positioned above the top screw securing the canopy to the frame.

3. With the clamps properly positioned, secure the lower windshield to the rubber clamps using four Machine Screws (1.25 in.), four Flat Washers, and four Flange Lock Nuts. Tighten until snug. Do not over-tighten.

4. Attach the Center Bracket to the lower windshield by threading the Machine Screw (1 in.) through the windshield and into the center bracket. Fasten with Flange Lock Nut.

■ **NOTE:** If the lower windshield is already installed, you will need to drill a 9/32-in. hole in the center of the lower windshield to mount the center bracket.

5. Mark the second hole in the center bracket onto the dash panel and drill hole using a 9/32-in. drill bit. Attach center bracket to the dash panel using Cap Screw (1-in.) through the top fastening with a Jam Nut underneath the dash panel.

Installing Upper Flip-Out Windshield

1. Install two Stand-Off Brackets (angle edge down) onto the top holes on the Upper Flip-Out Windshield, using four Machine Screws (.5-in.), and four Flat Washers. See Fig. 1.

Fig. 1



UTV-131

2. Install two Pivot Blocks onto the bottom holes on the upper flip windshield, using four machine screws (.5 in.), and four flat washers.

3. Install a Track onto one of the pivot blocks and fasten using a Machine Screw (1/4-20 x 1.25-in.) from the inside, and jam nut from the outside. Repeat for opposite pivot block.
4. Place four Clamps onto the front canopy tube with the holes in the outer clamps closest to the front. Lightly fasten each set of two clamps together using four Machine Screws (1/4-20 x 1-in.) from the outer clamp into the inner clamp.
5. Align upper flip-out windshield with the frame bars and the lower windshield. Thread the two Hinge Knobs through the stand-off brackets and into the top clamps **in the top mounting location**. Thread two hinge knobs through the tracks and into the bottom clamps. See Fig. 3.

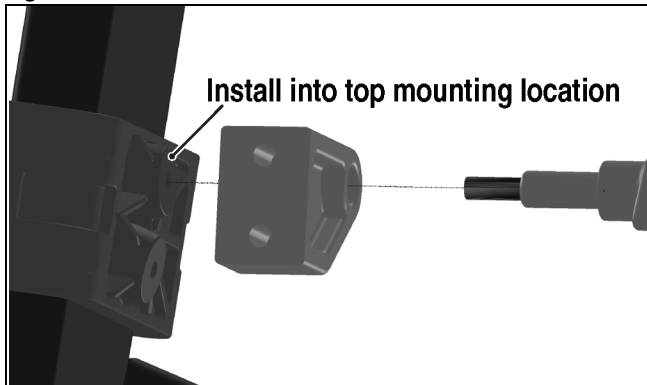
■ **NOTE:** If the lower windshield is already installed, a 11/32-in. hole will need to be drilled to mount the Ball Stud.

6. Install Center Trim onto the top of the lower windshield; then install Rubber Strap through the flip-out windshield and secure around the ball stud.

■ **NOTE:** Test the flip-out windshield opened in the vented and closed positions. When desired fit is reached, tighten all fasteners in the upper and lower sections. Do not over-tighten plastic clamps.

■ **NOTE:** After the windshield is completely installed, the double-sided trim will need to be cut for proper clearance around clamps. See Fig. 3

Fig. 2



UTV-074A

Fig. 2



UTV-137

