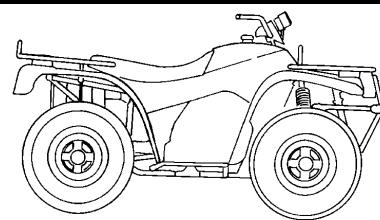


Arctic Cat® ATV

Installation Instructions - Accessory Kit

ATV Fender Cover Kits (p/n 0436-673, 674, & 675)



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

Application: 2005 500 and 650 Models

Each Three-Piece Fender Cover includes:

p/n	QTY	DESCRIPTION
*	1	Front Fender Cover
*	1	Rear Fender Cover
*	1	Pod Cover
8468-616	8	Machine Screw (6 mm)
0624-250	8	Lock Nut (6 mm)
*	3	Retaining Clip
0453-324	1	Instructions

* not sold individually as a service part

■ **Note:** Prior to installing the fender covers, thoroughly clean and dry the installation areas on the ATV.

Installing Front Fender Cover

■ **NOTE:** The front fender cover is manufactured with yellow reflectors and the rear fender cover is manufactured with red reflectors.

1. Remove the seat.
2. Remove the two shoulder screws securing the two outside front rack brackets to the front fender panel. Retain hardware.
3. Release all the velcro straps; then place the cover over the handlebar and under the front rack spreading out the cover over the entire front fender panel.
4. To install the cover, begin by positioning and securing the rear of the cover. First, slide the rear of the cover over the V-shaped side panels.
5. Attach the handlebar velcro strip in front of the instrument pod to the velcro strip on the radiator access flap.
6. Carefully pull the cover forward to the headlight area. Tuck the plastic strip between the body plastic and the top of each headlight; then tuck the velcro strips between the bottom of each headlight and fender. Secure the cover by connecting the velcro strips.
7. Remove the storage compartment lid and storage compartment. Note where the self-adhesive velcro will attach to the body panels at the highest front inside point (located at bend in plastic). Clean the noted areas with isopropyl alcohol and allow to dry. Affix the velcro strips to the noted areas.

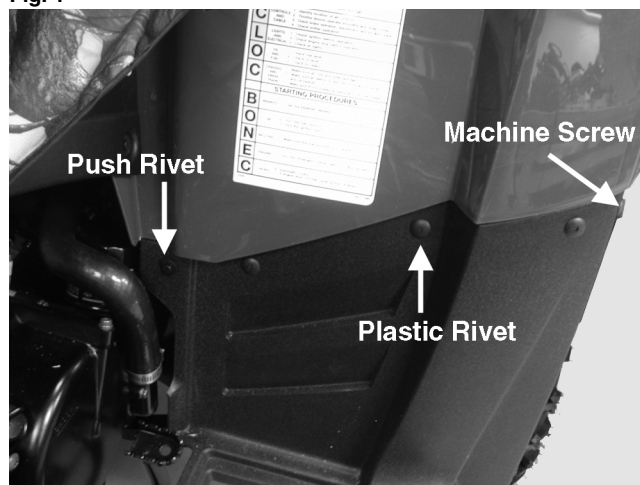
■ **NOTE:** Maximum adhesion will occur in 24 hours at room temperature.

8. Install the storage compartment and lid.

■ **NOTE:** When the entire cover is properly positioned, the lower rear plastic sections of the cover containing three mounting holes should be positioned over the hardware securing each splash guard to the rear of the front fender.

9. Remove the inside push rivet securing the fender to the splash guard and discard the rivet. Using a pair of side cutters, remove the plastic rivet (see Fig. 1) securing the splash guard to the fender panel and discard the rivet. Remove the machine screw and nut securing the outside edge of the fender to the splash guard and retain hardware. Repeat for opposite side. See Fig.1 for locations of push rivet, plastic rivet, and machine screw to be removed.
10. Using the existing machine screw and nut, secure the outside edge of the cover to the fender panel and splash guard. Secure the rest of the cover to the fender panel and splash guard using the two provided machine screws and lock nuts making sure the machine screws are inserted from the rear of the splash guard/fender. Repeat for opposite side.

Fig. 1



436-673A

11. Align the pre-drilled holes in the cover (located under the two outside front rack brackets) with the bracket mounting holes; then secure the cover to the top of the fender panel with the shoulder screws removed in step 2.
12. Secure the cover to the edges of the fender using the J-clips attached to the cover.

Installing Rear Fender Cover

1. Remove the two shoulder screws securing the outside rear rack brackets to the rear fender panel; then remove the gas filler cap.

2. Position the cover over the gas filler neck and under the rear rack. Install the gas cap.
3. At the front of the cover, place the front cover pockets over the body plastic where the front fender panel joins the rear fender panel.

■ **NOTE: The cover should be placed under the V-shaped body panels referred to in step 4 in Installing Front Fender.**

4. Place the rear pockets around the rear of the fender.
5. Secure the perimeter of the cover to the fender using the attached J-clips.

■ **NOTE: The self adhesive velcro strips located at the sides and rear of the tool compartment area to the body plastic. The area beneath these velcro strips must be thoroughly cleaned to ensure proper adhesion.**

6. Using isopropyl alcohol, clean the installation area and allow to dry.
7. Remove the backing from the self-adhesive velcro strips; then carefully affix the velcro strips to the noted areas inside the tool compartment.

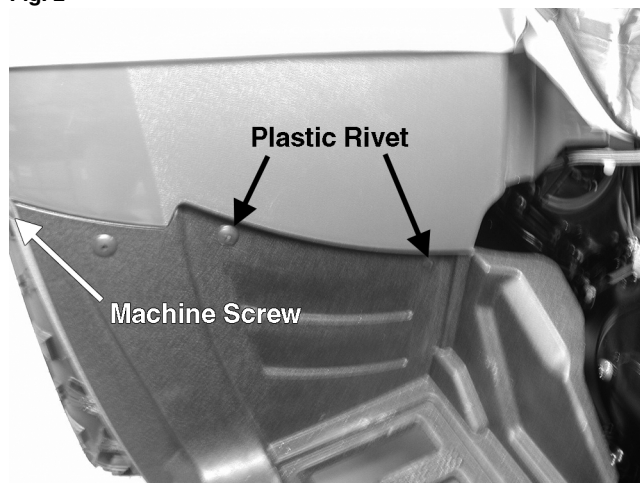
■ **NOTE: Maximum adhesion will occur in 24 hours at room temperature. Please note that the velcro strips may need to be re-adjusted to maintain a tight fit.**

8. Install the seat making sure the seat is latched and secured properly.

■ **NOTE: The velcro strips located at the sides and rear of the tool compartment may need to be adjusted if the seat does not latch properly.**

9. Remove seat; then using the three pre-drilled holes located in the rear section of the cover (tool compartment area) as a guide, drill three 5/32 in. holes through the body panel. Secure with retaining clips.
10. Align the two pre-drilled holes in the cover (located under the two outside rack brackets) with the bracket mounting holes; then secure the top of the cover to the fender panel by installing the shoulder screws removed in step 1.
11. Pull the cover to the front of the rear fender panels until tight. Take note of where the plastic strips (containing three pre-drilled mounting holes) are positioned on the right-side front and left-side front of the rear fender. Remove the machine screw and nut securing the outside edge of the splash guard to the fender and retain the hardware for assembly purposes. Using a pair of side cutters, remove the two plastic rivets that correspond with the mounting holes in the cover. Repeat for opposite side.
12. Align the mounting holes in one of the plastic strips with the corresponding machine screw and plastic rivets in the fender panel; then secure the outside edge of the cover to the fender using the existing machine screw and nut. Secure the rest of the cover to the fender panel with provided machine screws and lock nuts. Repeat for opposite side. See Fig. 2 for location of machine screws and rivets to be removed.

Fig. 2



436-673B

Installing Instrument Pod Cover

1. Temporarily position the cover over the instrument pod and take note of where the self-adhesive Velcro needs to be installed; then remove the cover.
2. Using isopropyl alcohol, thoroughly clean the areas where the Velcro will be affixed. Allow the area to dry; then remove the backing from the Velcro and affix the Velcro in the appropriate areas. Again, keep in mind the 24 hour maximum adhesion time.
3. Remove the threaded retaining nut from the ignition switch; then remove the two plastic push rivets securing the instrument pod. Remove the pod.
4. Unplug and remove the accessory plug; then place the cover over the accessory plug hole. Install the accessory plug and pod.
5. Starting at the front of the pod cover, pull the cover over the pod.
6. Pull the bottom rear pod pockets over the bottom rear plastic corners.
7. Adjust the Velcro and seams to align with the contoured surfaces of the pod.
8. Install the ignition switch retaining nut making sure not to twist the cover while tightening.

⚠ CAUTION

When adding gas to the ATV, be careful not to spill gas onto the fender cover.

⚠ CAUTION

Prolonged exposure to direct sunlight may result in fading or weakening of the material in severe cases. Do not store the ATV with the cover installed in direct sunlight. Damage to the cover resulting from exposure to direct sunlight is not covered under Arctic Cat Warranty Policy.

