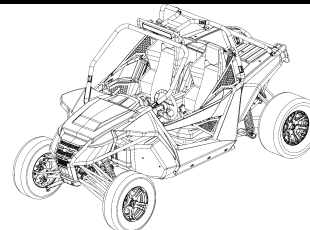


Arctic Cat® Wildcat

Installation Instructions - Accessory Kit

Flip-Up Windshield Kit (1436-739)



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

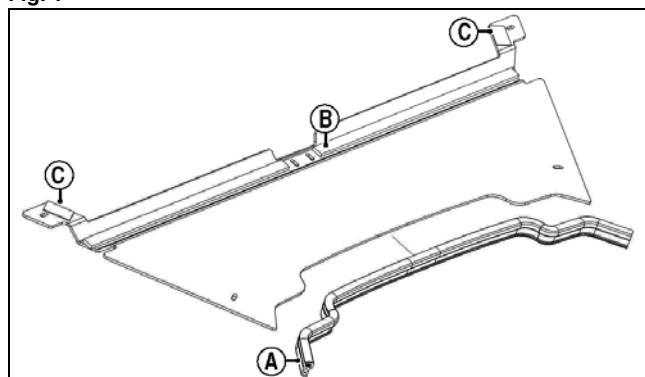
Application: Wildcat

Kit includes:

| p/n | QTY | DESCRIPTION |
|----------|-----|-----------------------------------|
| 2441-144 | 1 | Upper Windshield |
| 2441-143 | 1 | Lower Windshield |
| 2441-145 | 1 | Grab Handle Catch Support |
| 2441-146 | 1 | Handle Support w/Plate Kit |
| 2441-147 | 1 | Foam Kit |
| 2441-148 | 4 | Clamp (2 Piece) |
| 2441-149 | 2 | Gas Spring |
| 2441-150 | 4 | Gas Spring Pivot Bracket |
| 0541-021 | 4 | C-Clamp |
| 0541-022 | 1 | Bottom Trim |
| 1436-773 | 1 | Hardware Kit (for 0541-021 Clamp) |
| 1436-796 | 1 | Hardware Kit |
| 2441-246 | 1 | Grab Handle Catch |
| 2441-247 | 1 | Grab Handle |
| 0453-768 | 1 | Instructions |

1. Install Bottom Trim (A) to the bottom of Lower Windshield; then adhere the longer Foam piece (B) to the low windshield and drill to clear the center holes. Install two smaller Foam pieces (C). See Fig. 1.

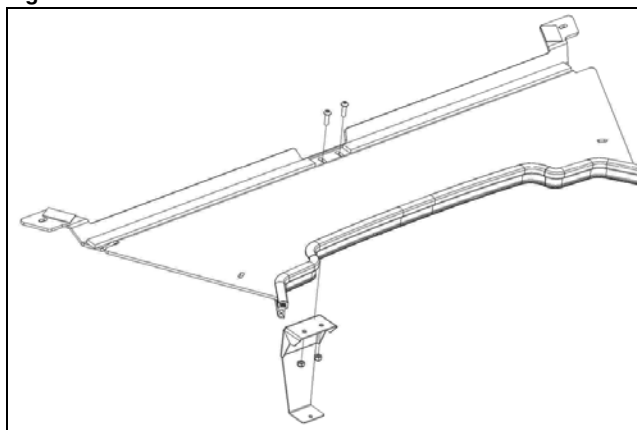
Fig. 1



ROV-094A

2. Secure Grab Handle Catch Support to the lower windshield using two Button Head Screws and two M6 Nylon Nuts. Tighten only until snug making sure to not crack the lower windshield. See Fig. 2.

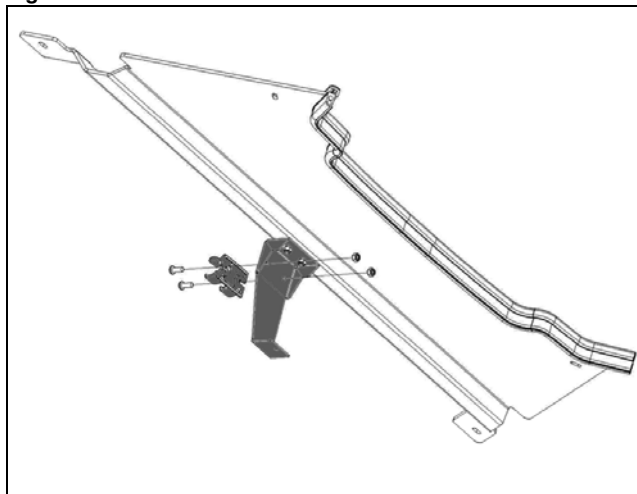
Fig. 2



ROV-092

3. Secure Grab Handle Catch to the grab handle catch support using two Button Head Screws and two M6 Nylon Nuts. Tighten securely. See Fig. 3.

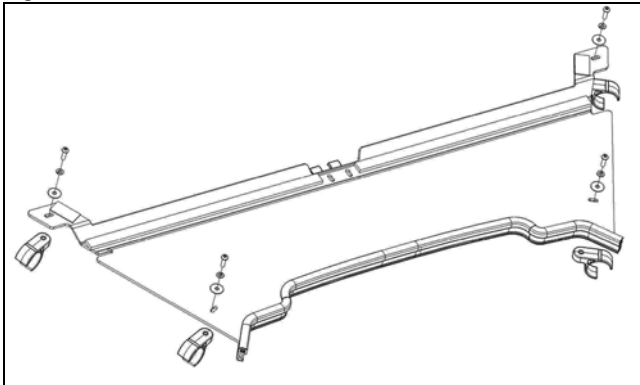
Fig. 3



ROV-093

4. Install four C-Clamps to the front ROPS tube and loosely secure the lower windshield to the clamps using four Button Head Screws (M6-1 x 20 mm), four Black Lock Washers, four Black Fender Washers, four Black Rubber washers. See Fig. 4.

Fig. 4

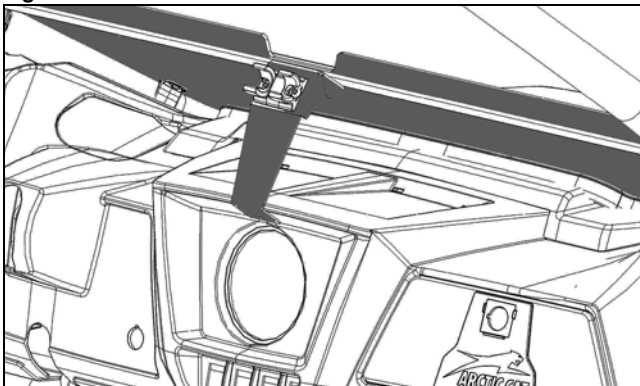


ROV-091

■ **NOTE:** The rubber washer should be installed against the windshield.

5. Position the grab handle catch support under the lip of the dash above the gauge; then mark the mounting location. See Fig. 5.

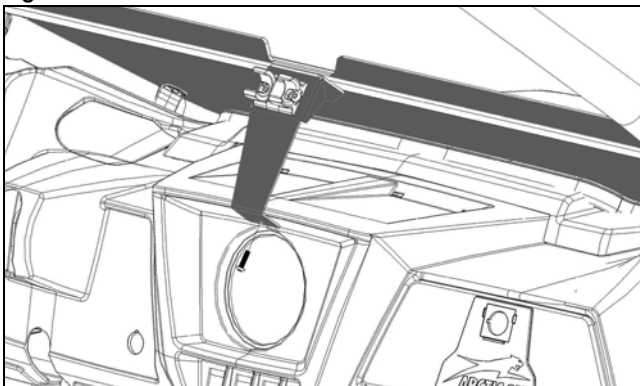
Fig. 5



ROV-089

6. Using a 3/8-in. drill bit, drill the mounting location; then install Rubber Well Nut into the hole and secure the grab handle catch support using a Button Head Screw (10-32 x 3/4). Tighten until snug. See Fig. 6.

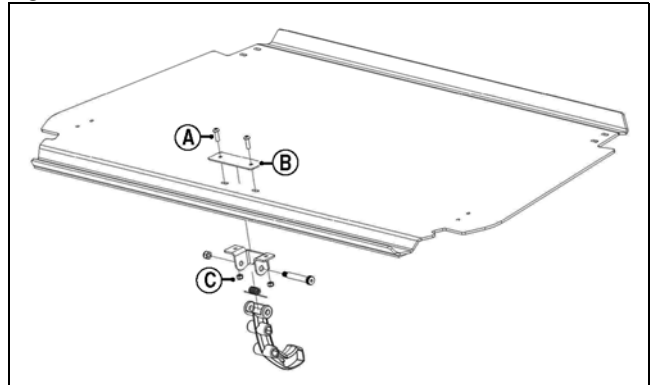
Fig. 6



ROV-087

7. Secure Grab Handle Assembly on Upper Windshield using two M6 Button Head Screws (A), Plate Support (B), and two M6 Nylon Nuts (C) making sure the bracket and spring are properly positioned. See Fig. 7.

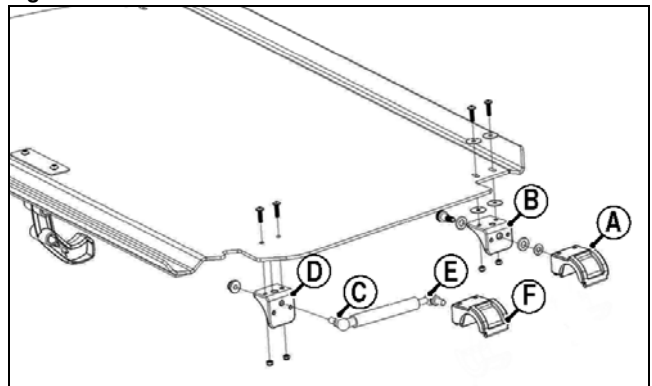
Fig. 7



ROV-085A

8. Install Upper Clamp (A) to Upper Gas Spring Pivot Bracket (B) and then to the upper windshield in the upper mounting holes. Repeat for opposite side. See Fig. 8.

Fig. 8



ROV-084A

9. Install movable end of Gas Spring (C) to Lower Gas Spring Pivot Bracket (D) and stable end of gas spring (E) to the lower clamp (F). Install lower gas spring pivot bracket (D) to upper windshield in the lower mounting holes. Repeat for opposite side. See Fig. 8.

10. Position the upper windshield on the front ROPS tube and align it with the lower windshield at the bend. See Fig. 9 and 10.

Fig. 9

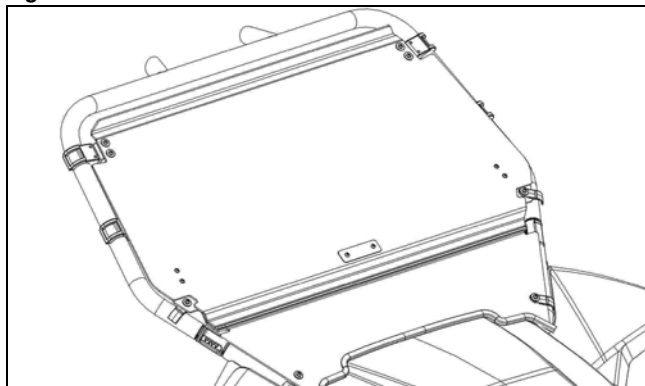
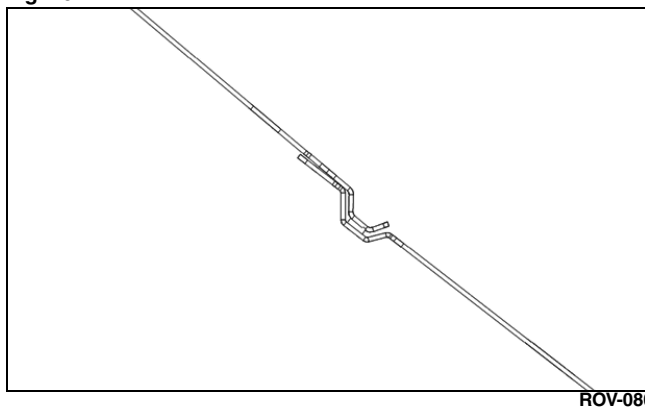
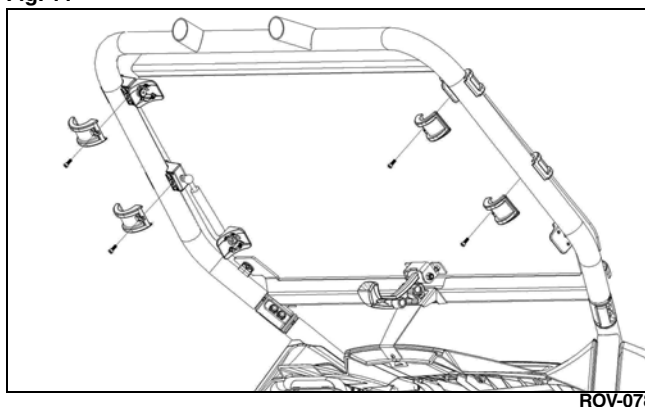


Fig. 10



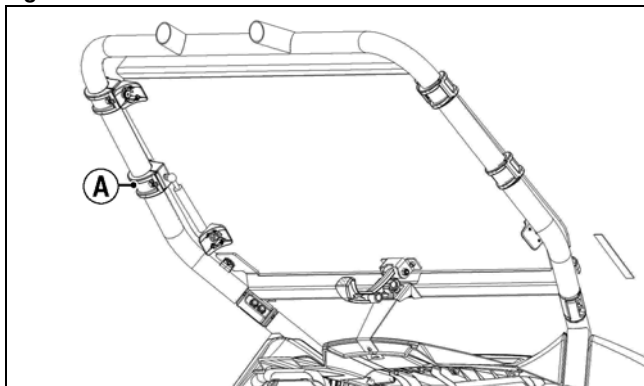
11. Secure upper windshield using four Lower Clamps and four M5 Socket Cap Screws. Finger-tighten only at this time. See Fig. 11.

Fig. 11



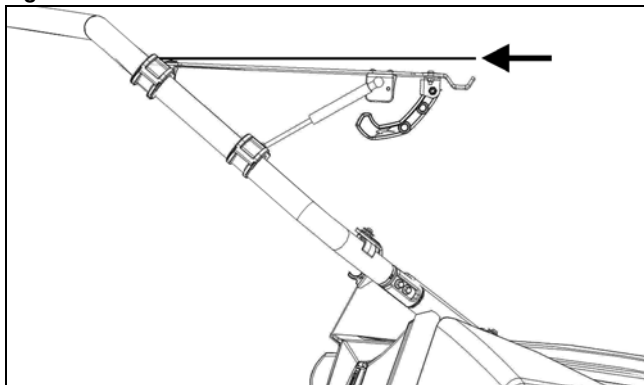
12. Position lower clamp with gas spring (A) so the gas spring is closed and tight when the upper windshield is in the locked position. See Fig. 12.

Fig. 12



13. Open the upper windshield completely; then verify that the angle is lower than level horizontally. If not, adjust the lower gas spring clamp. See reference line in Fig. 13.

Fig. 13



14. Tighten all hardware securely after verifying the flat portions of the clamps are flush to the windshield so that no twisting or binding occurs.

