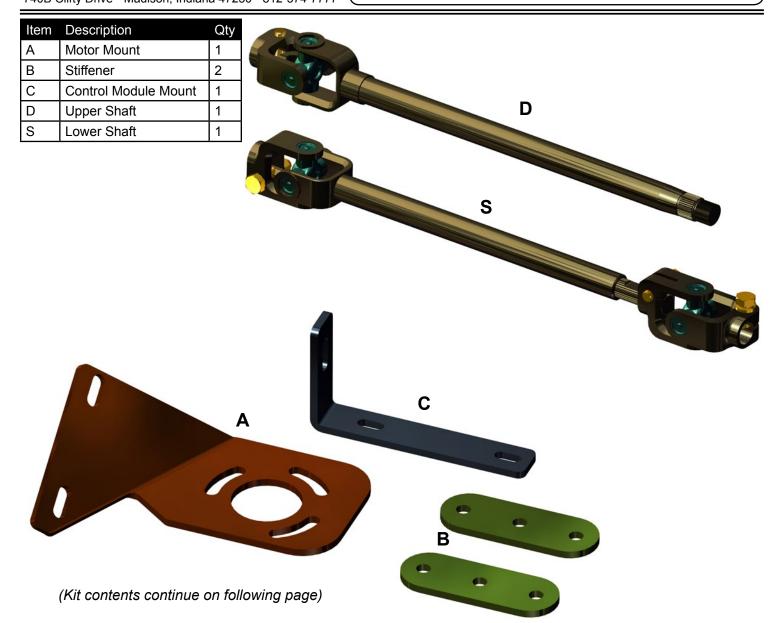




INSTALLATION INSTRUCTIONS

Arctic Cat Prowler Power Steering



Read instructions and view illustrations before beginning.

Need help with your installation? sales@superatv.com www.superatv.com 1-812-574-7777 8:00am - 9:00pm EST M-Th 8:00am - 7:00pm EST Friday 9:00am - 2:00pm EST Saturday

Thank You For Choosing

Liability Statement

SuperATV's products are designed to best fit users ATV/UTV under stock conditions. Adding, modifying, or fabricating any factory, or aftermarket, parts will void any warranty provided by SuperATV and is not recommended. SuperATV's products could interfere with other aftermarket accessories. If user has aftermarket products on machine, contact SuperATV to verify that they will work together.

Although SuperATV has thousands of satisfied customers, user should be aware that installing lift kits, long travel, or suspension kits, tires, etc will change the ride of machine and may increase maintenance and part wear. Operating any off-road machine while, or after, consuming alcohol and/or drugs increases risk of bodily harm or death. No warranty or representation is made as to this product's ability to protect user from severe injury or death. SuperATV urges operators and occupants to wear a helmet and appropriate riding gear at all times.

By purchasing and installing SuperATV products, user agrees that should damages occur, SuperATV will not be held responsible for loss of time, use, labor fees, replacement parts, or freight charges. SuperATV, nor any 3rd party, will not be held responsible for any direct, indirect, incidental, special, or consequential damages that result from any product purchased from SuperATV. The total liability of seller to user for all damages, losses, and causes of action, if any, shall not exceed the total purchase price paid for the product that gave rise to the claim.

SuperATV will warranty only parts provided by SuperATV. Any damage or problems with OEM housings, bearings, seals, or other manufacturers products will not be covered by SuperATV. SuperATV parts and products are not warrantied if item was not installed properly, misused, or modified.

(Kit contents continued)

Item	Description	Qty
N	Wiring Harness	1
Р	Motor	1
Q	Control Module	1
R	Wiring Connectors Kit	1



M8-1.25 x 25mm Lg. HHCS



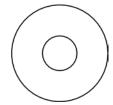
M6-1.0 x 16mm Lg. HHCS -includes washers (not shown)



M8-1.25 x 20mm Lg. FHCS



M8-1.25 Nylock Nut



M8 Flat Washer



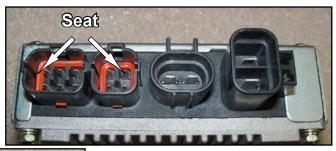






CONNECTIONS

- Before installing, ensure that all waterproof connections are properly seated.
- If Gaskets are not seated, as shown, use a Flathead Screwdriver to seat.

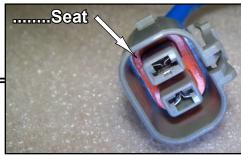






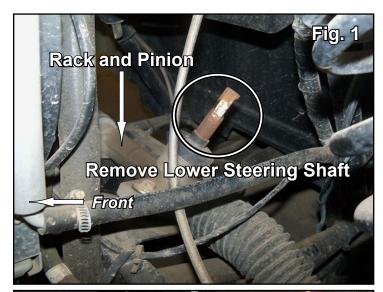






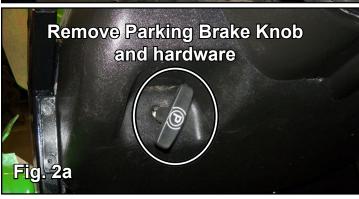
Removal: Keep all components removed from machine.

- 1. Remove Lower Steering Shaft from Rack and Pinion. See Fig. 1.
- 2. Remove Steering Shaft/Wheel from Lower Steering Shaft.
- 3. Remove Instrument Pod. See Fig. 2.
- 4. Remove Parking Brake Knob and hardware. See Fig. 2a.
- 5. Remove Ignition Switch. See Fig. 2.
- 6. Unplug necessary Wire Harness' and remove Dash. See Fig. 3.







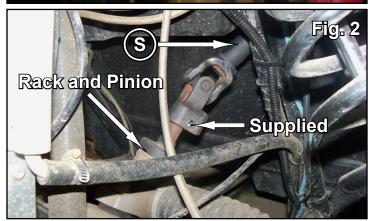


Do not tighten hardware completely unless noted. **Installation:**

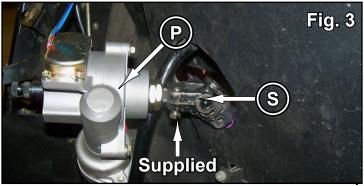
- 1. Insert Upper Shaft (D) into Steering Tube and reinstall Steering Wheel; reinstall stock Washers and Bushings. See Figs. 1 1a.
- 2. Install Lower Shaft (S) to Rack and Pinion with supplied hardware. See Fig. 2. Tighten completely.
- 3. Install Motor (P) to Lower Shaft (S). See Motor Shafts Detail and Fig. 3.
- 4. Install Motor Mount (A) to Motor (P) with M8-1.25 x 20mm Lg. FHCS. See Fig. 4.
- Install Upper Shaft (D) to Motor (P) with supplied hardware. See Fig. 4.
- Secure Motor Mount (A) and Stiffener (B) to Frame with M8-1.25 x 25mm Lg. HHCS, M8 Flat Washers, and M8-1.25 Nylock Nuts. See Figs. 4a - 4b.
- Install Control Module Mount (C) and Stiffener
 (B) to Frame with M8-1.25 x 25mm Lg. HHCS, M8 Flat Washers, and M8-1.25 Nylock Nut. See Figs. 5 - 5a.
- Install Control Module (Q) with M6-1.0 x 16mm
 Lg. HHCS. See Fig. 5a.
- Plug in Wire Harness (N). See Wiring Details pages 9 - 10.
- 6. Tighten all hardware completely.
- 7. Reverse steps taken during removal and reinstall necessary components.
- Trim plastic as shown in Fig. 6 for Lower Shaft
 (S) clearance.



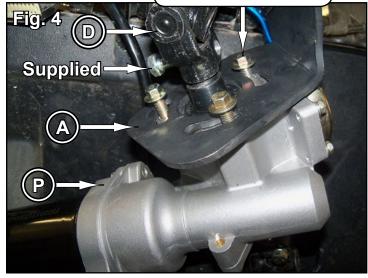


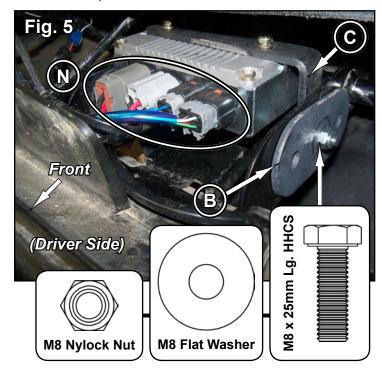


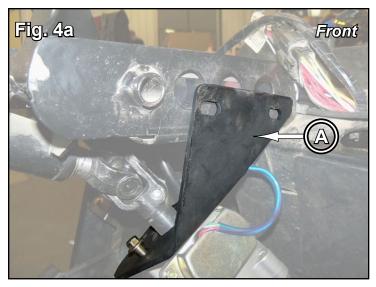


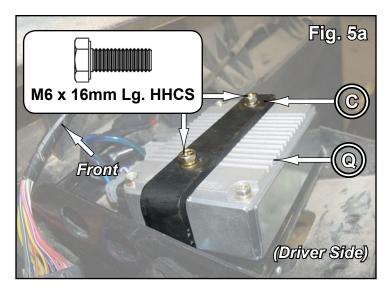


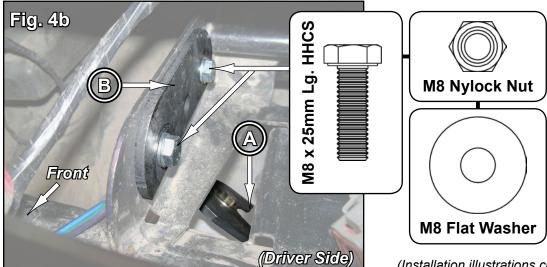


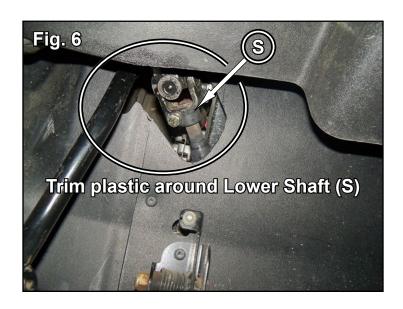




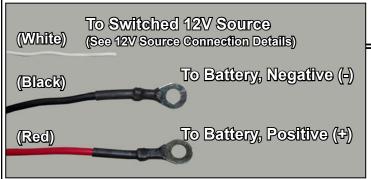








WIRING DETAILS



When activated, Diagnostic Light will flash (1) time for about (1) second before turning off indicating proper function. Should different patterns occur, contact SuperATV.

Secure Diagnostic Light in a visible location.



Plug	Function
Α	Torque Sensor
В	Switched 12V Source
С	Power
D	Motor

