

INSTALLATION INSTRUCTIONS Polaris Ranger Power Steering

Item	Description	Qty
Α	Motor	1
В	Mounting Bracket	1
Е	Control Box	
F	Wiring Harness 1	
М	Control Box Mounting Bracket 1	









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

(kit contents continue on following page)

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.

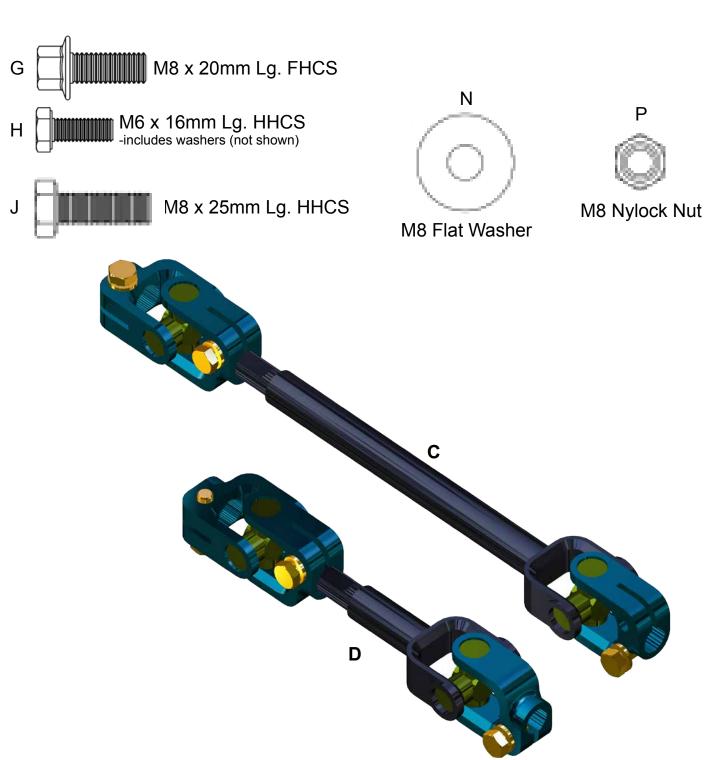
Although SuperATV has thousands of satisfied customers, user should be aware that installing lift kits, long travel, or suspension kits, tires, etc will change the ride of machine and may increase maintenance and part wear. Operating any off-road machine while, or after, consuming alcohol and/or drugs 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.

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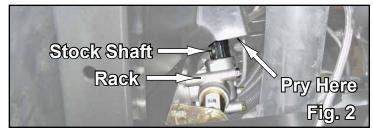
Item	Description	Qty
С	Lower Shaft	1
D	Steering Shaft	1
G	M8-1.25 x 20mm Lg. FHCS	3
Н	M6-1.0 x 16mm Lg. HHCS	2
J	M8-1.25 x 25mm Lg. HHCS	1
N	M8 Flat Washers	2
Р	M8-1.25 Nylock Nut	1



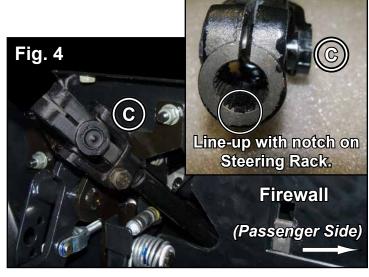
Keep all components removed from machine. Do not tighten hardware completely unless noted.

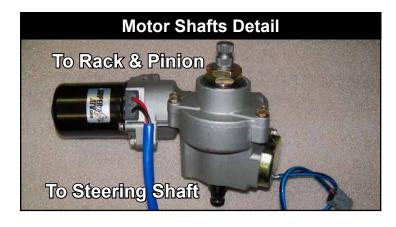
- Remove Lower Dash. See Fig. 1.
- 2. Unbolt Stock Shaft from Steering Rack and remove. See Fig. 2 and Fig. 3. Using a pry bar to lift plastic, covering Steering Rack, may help in removal.
- 3. Remove Steering Wheel. See Fig. 3.
- 4. Install Lower Shaft (C), through Firewall, and secure to Steering Rack with provided hardware. See Figs. 4 5.
- 5. Install Mounting Bracket (B) to lower Tilt Adjustor hole with stock hardware. Secure opposite end to Frame with M8-1.25 x 25mm Lg. HHCS (J), M8 Flat Washers (N), and M8-1.25 Nylock Nut (P). See Fig. 6.
- Install Motor (A) to Lower Shaft (C) with provided hardware. Secure to Mounting Bracket (B) with M8-1.25 x 20mm Lg. FHCS (G). Attach Steering Shaft (D) to Motor (A)with provided hardware. See Fig. 7, Motor Shafts Detail, and Motor and Shafts Detail.
- Install Control Box (E) and Control Box Mounting Bracket (M) to Frame with M6-1.0 x 16mm Lg. HHCS (H). See Control Box Mounting.
- 8. Tighten all hardware and plug Wiring Harness (F) into Control Box (E). See Connections and Wiring Detail.
- 9. Reinstall Lower Dash and Steering Wheel.

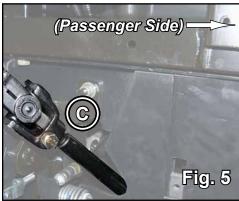












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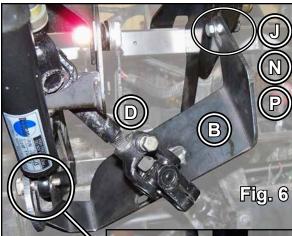
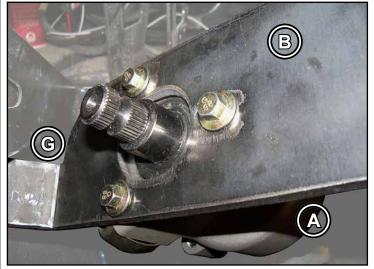
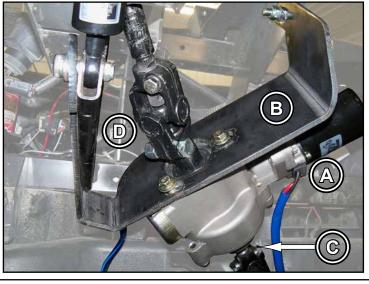


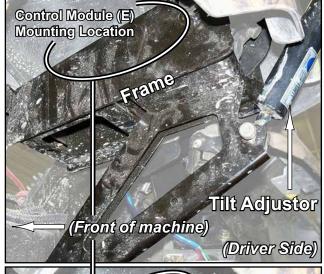


Fig. 7, Motor and Shafts Installation

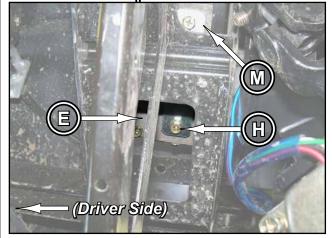


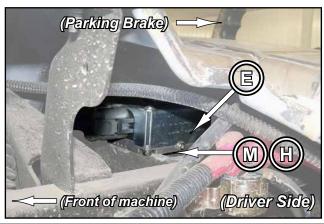


CONTROL BOX MOUNTING



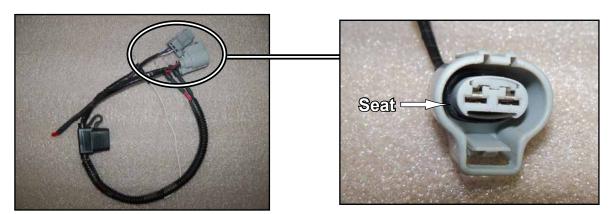


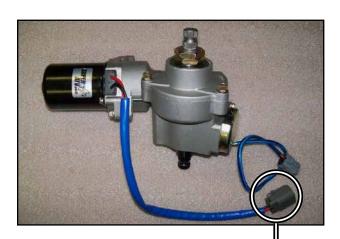


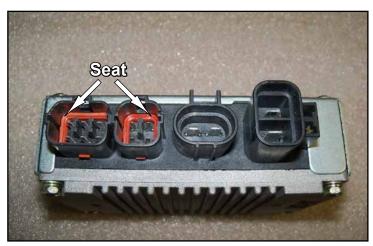


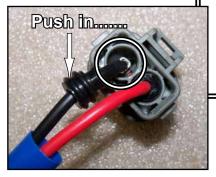
Connections

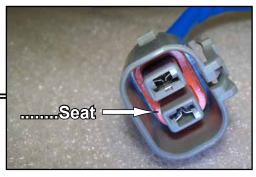
- Before installing, ensure that all waterproof connections are properly seated.If Gaskets are not seated, as shown, use a Flathead Screwdriver to seat.





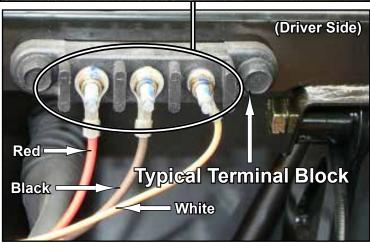






Wiring Details







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



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.

