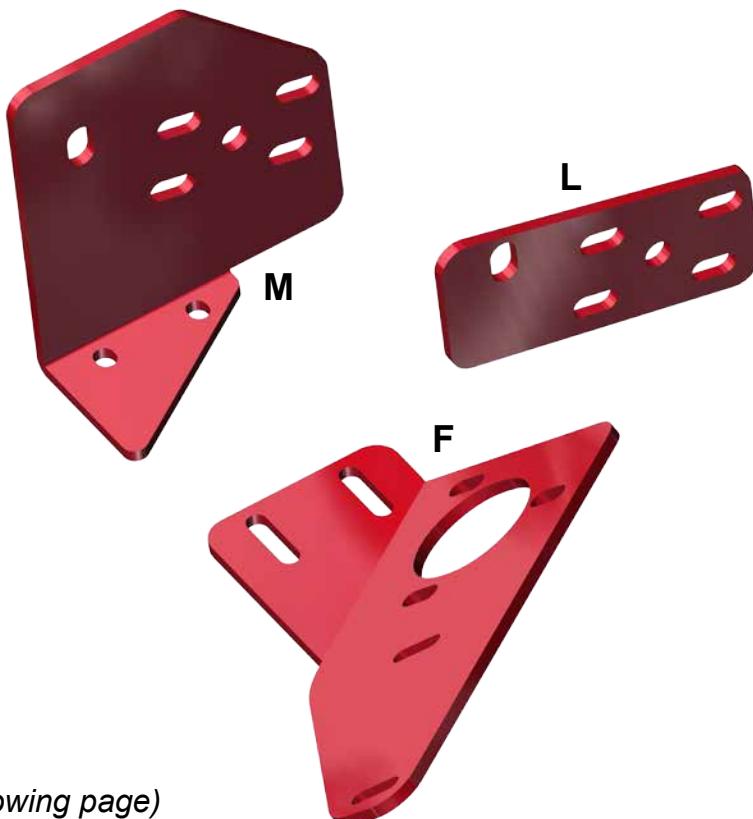
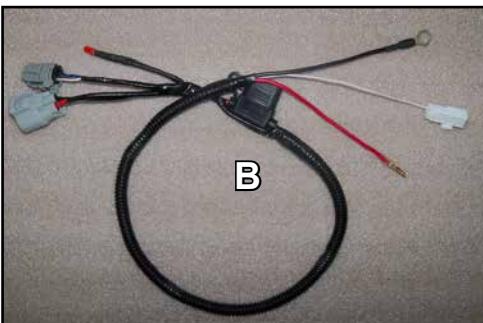


Item	Description
A	Control Module
B	Wiring Harness
C	Motor
F	Motor Bracket
L	Clamp
M	Mounting Bracket



(Kit Contents continue on following page)



**Read instructions and view illustrations before beginning.**

**Need help with your installation?**



[sales@superatv.com](mailto:sales@superatv.com)



[www.superatv.com](http://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

**Liability Statement**

SuperATV's® products are designed to best fit user's 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.

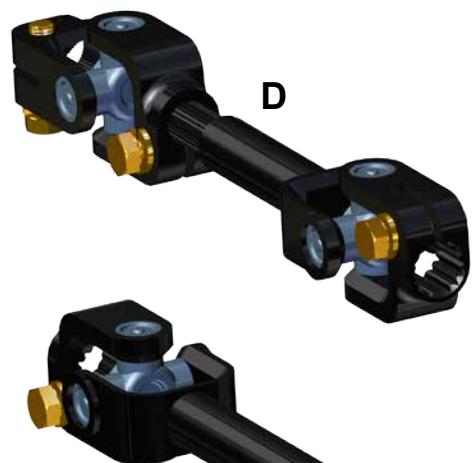
By purchasing and installing SuperATV® products, user agrees that should damages occur, SuperATV® will not be held responsible for loss of time, use, labor fees, replacement parts, or freight charges. SuperATV®, nor any 3rd party, will not be held responsible for any direct, indirect, incidental, special, 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 warranted if item was not installed properly, misused, or modified.

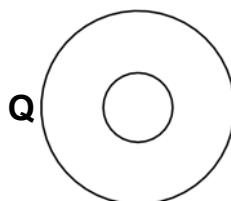
*Thank You  
For Choosing*  
**SUPERATV**<sup>®</sup>

*(Kit Contents continued)*

Item	Description	Qty
D	Upper Shaft	1
E	Lower Shaft	1
G	M8-1.25 x 20mm Lg. FHCS	3
J	M8-1.25 x 25mm Lg. HHCS	2
K	M6-1.0 x 15mm Lg. HHCS	2
N	M8-1.25 x 45mm Lg. HHCS	4
P	M8-1.25 Nylock Nuts	6
Q	M8 Flat Washers	12
R	M10-1.5 x 55mm Lg. HHCS	1
S	M10-1.5 Nylock Nut	1
T	M10 Flat Washers	2



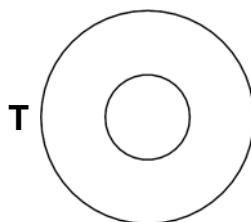
**E**



**M8 Flat Washer**



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



**M10 Flat Washer**



**M8 x 20mm Lg. FHCS**



**M8 x 25mm Lg. HHCS**



**M8 Nylock Nut**



**M8 x 45mm Lg. HHCS**



**M10 Nylock Nut**



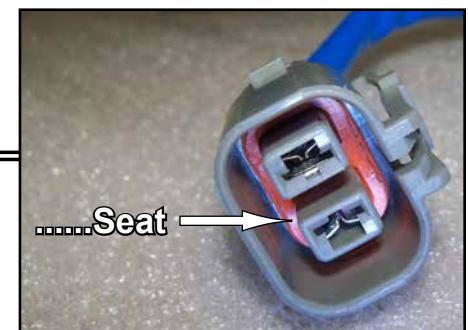
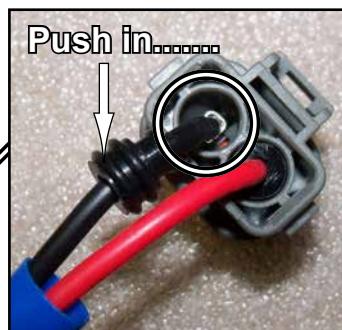
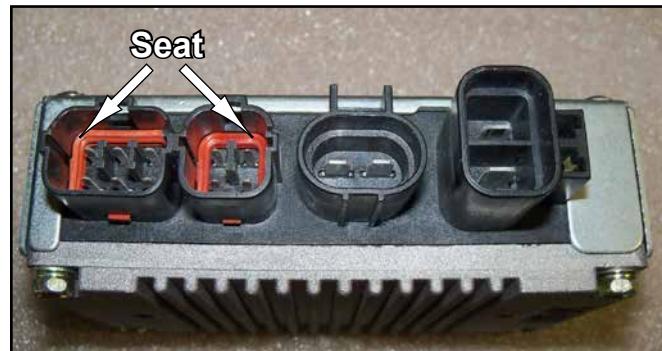
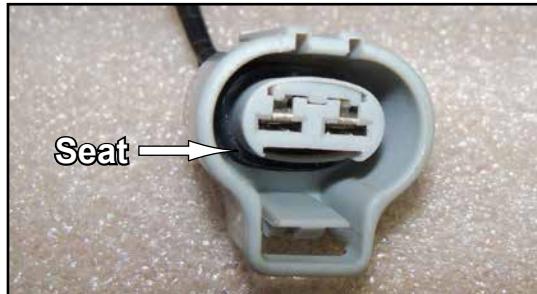
**M10 x 55mm Lg. HHCS**



## Before starting installation, ensure all connections are as follows:

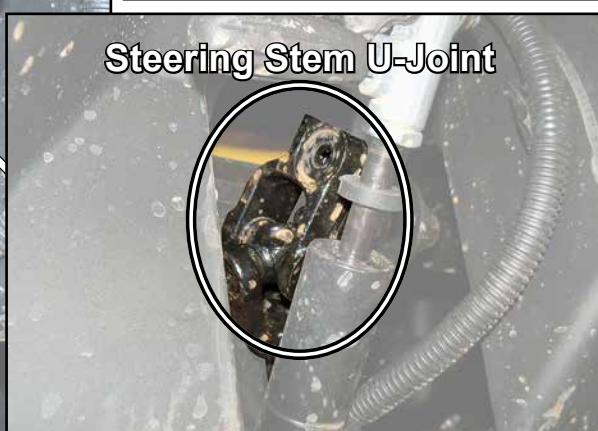
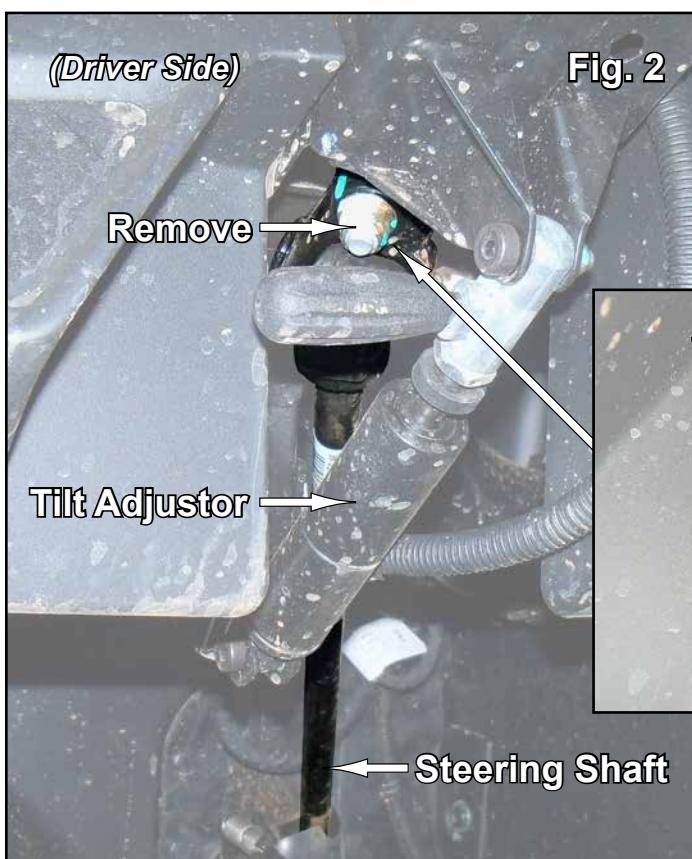
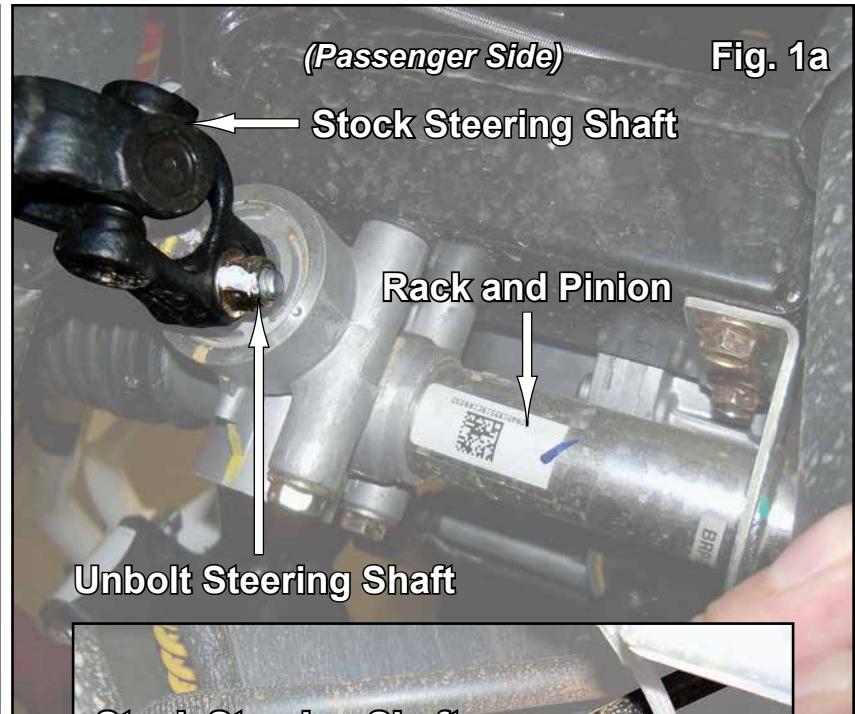
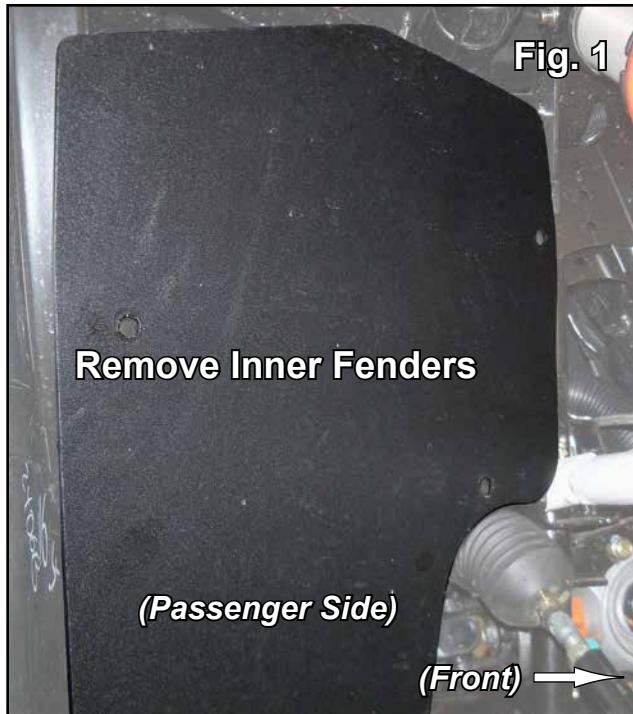


- Before installing, ensure that all waterproof connections are properly seated.
- If Gaskets are not seated, as shown, use a Flathead Screwdriver to seat.



**Removal:** Keep all components removed from machine.

1. Remove Inner Fender Panels. See Fig. 1.
2. Loosen Bolt securing stock Steering Shaft to Rack and Pinion. See Fig. 1a.
3. Remove U-Joint from Steering Stem. See Figs. 2 - 2a.
4. Remove stock Steering Shaft from Rack and Pinion; Pull Lower Shaft through Firewall.



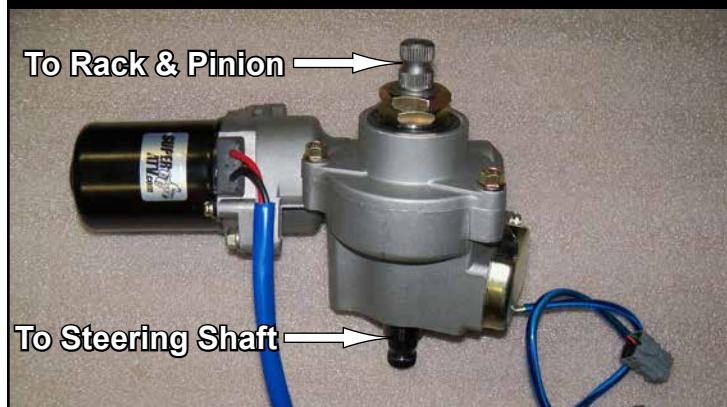
**Installation:** Do not tighten hardware completely unless noted.

1. Insert Lower Shaft (E) through Firewall and secure to Rack and Pinion with supplied hardware. See Fig. 1.
2. Install Motor (C) to Lower Shaft (E) with provided hardware. See Fig. 2 and Motor Shafts Detail.
3. Install Upper Shaft (D) to stock Steering Stem. Secure with supplied hardware. See Figs. 3 - 3a.
4. Bolt Clamp (L) to Mounting Bracket (M) with M8-1.25 x 45mm Lg. HHCS (N), M8 Flat Washers (Q), and M8-1.25 Nylock Nuts (P). See Fig. 4 - (A)(B).
- Secure through Frame with M10-1.5 x 55mm Lg. HHCS (R), M10 Flat Washer (T), and M10-1.5 Nylock Nut (S). See Fig. 4 - (A)(B).
5. Install Control Module (A) to Motor Bracket (F) with M6-1.0 x 16mm Lg. HHCS (K); tighten hardware.
- Install Motor Bracket (F) to Motor (C) with M8-1.25 x 20mm Lg. FHCS (G). See Fig. 4 - (C).
6. Join Mounting Bracket (M) to Motor Bracket (F) with M8-1.25 x 25mm Lg. HHCS (J), M8 Flat Washers (Q), and M8-1.25 Nylock Nuts (P). See Fig. 4 - (B)(C). ***Hint: to help with final adjustments, tighten and back off (1) turn.***
7. Join Upper Shaft (D) to Motor (C) with supplied hardware. See Fig. 5.
8. Plug Wiring Harness (B) into Control Module (A). See "Wiring Details", page 9.
9. Ensure no components are binding, rubbing, or causing interference and tighten all hardware completely. See "Adjustments", page 8.



(installation illustrations continue on following pages)

**Motor Shafts Detail**

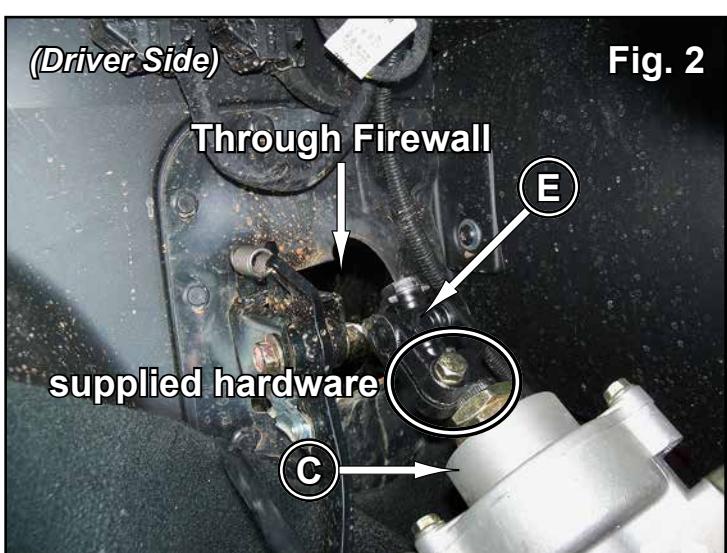


**Fig. 3**

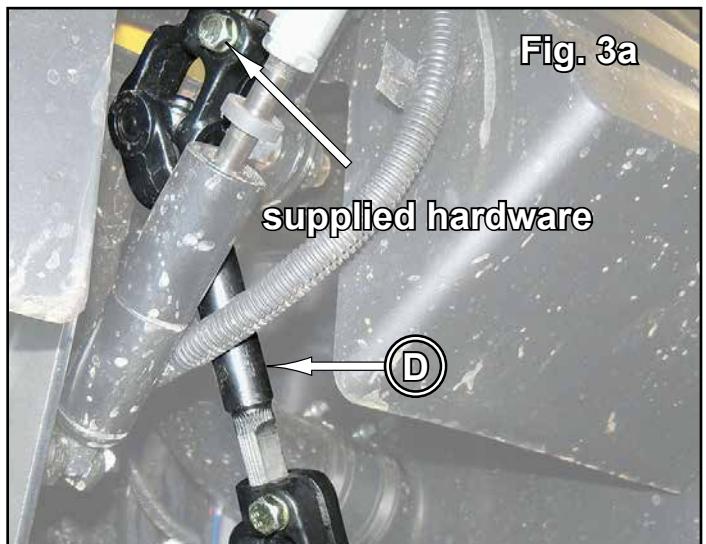


*(Driver Side)*

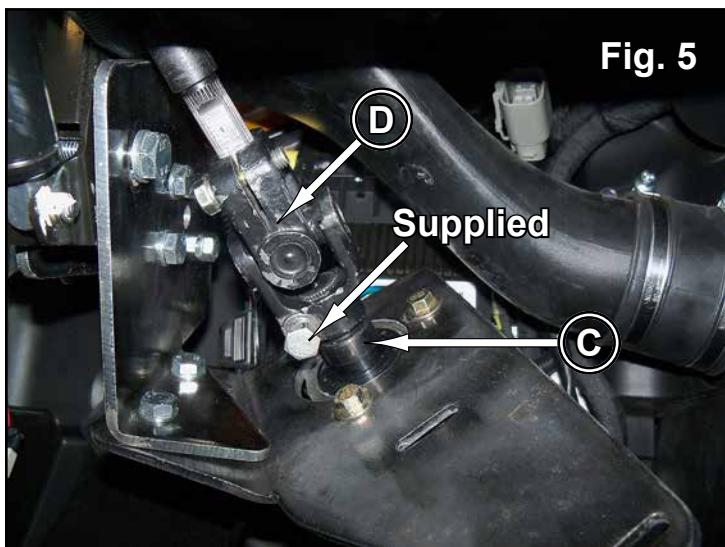
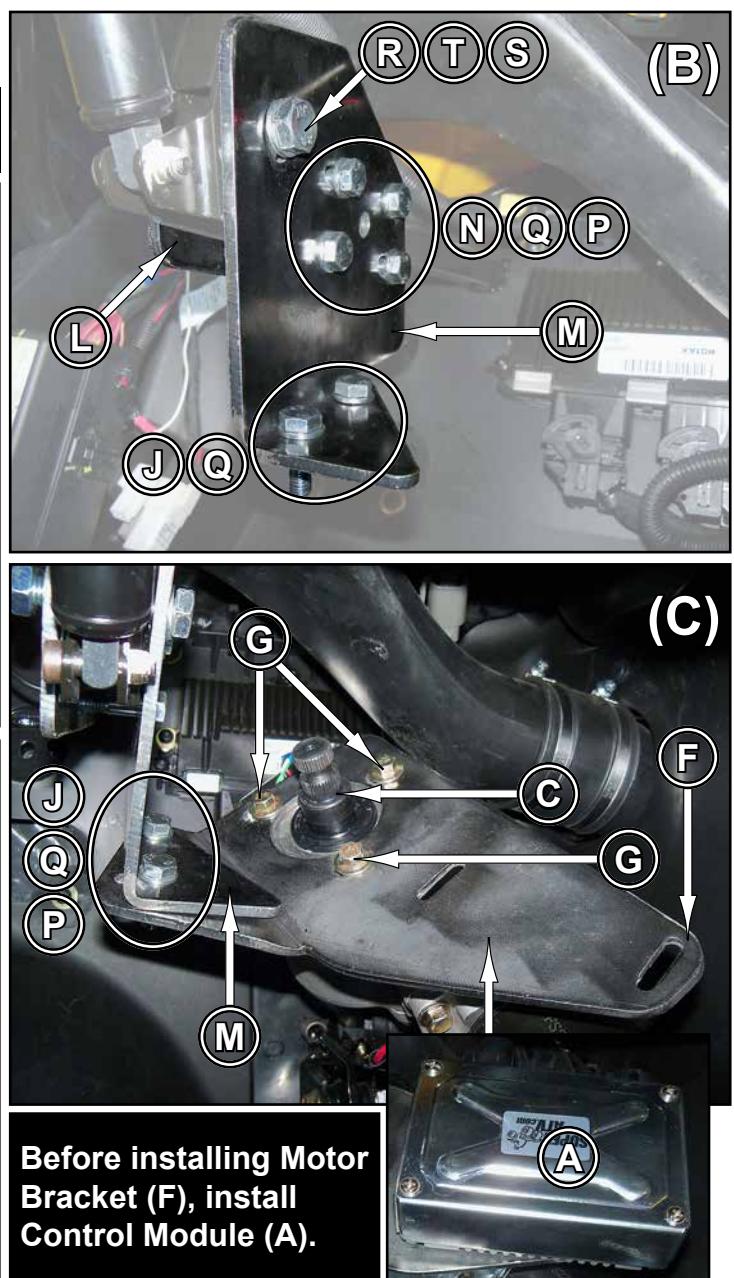
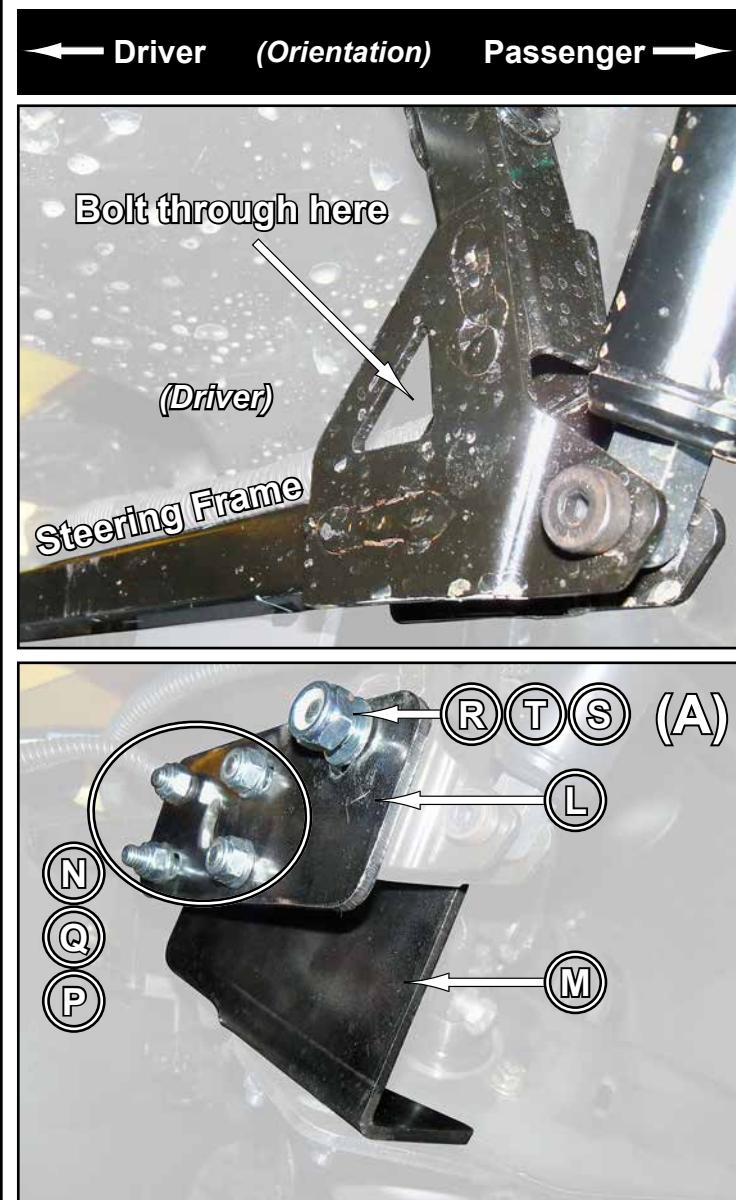
**Fig. 2**



**Fig. 3a**



## BRACKET MOUNTING, FIG. 4

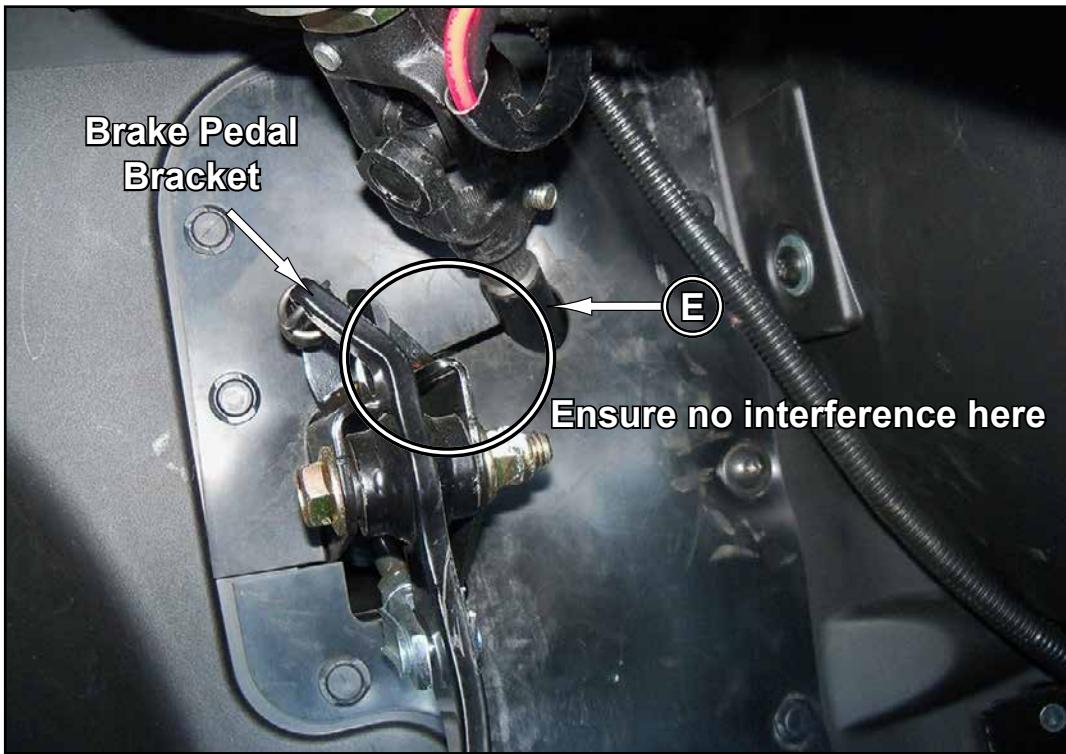


## Adjustments



### **Upper Shaft (F) and Steering Shaft Adjustment:**

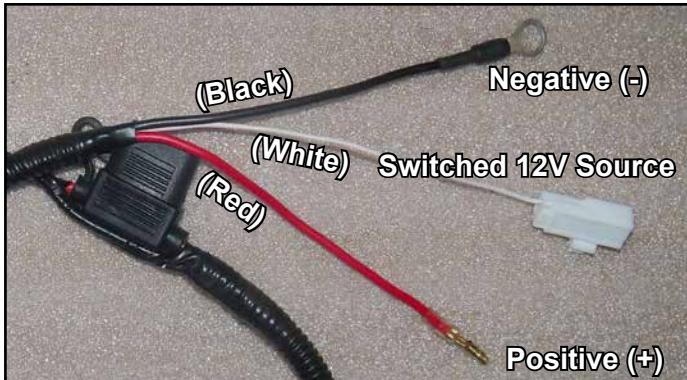
To ensure no interference can occur with Tilt Adjustor, stock Steering Stem and Upper Shaft (D) to be flush as shown.



### **Lower Shaft (E) Adjustment:**

Adjust components so that no interference with Brake Pedal Bracket and Lower Shaft (E) occur.

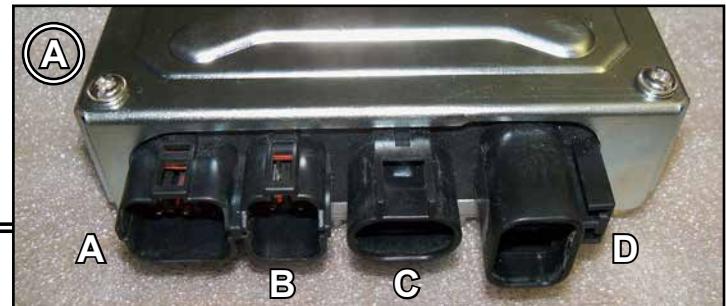
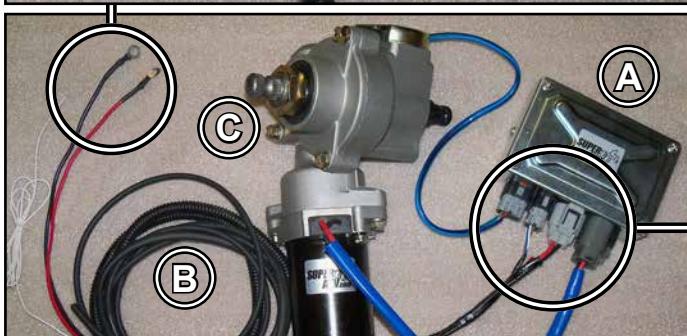
## Wiring Details



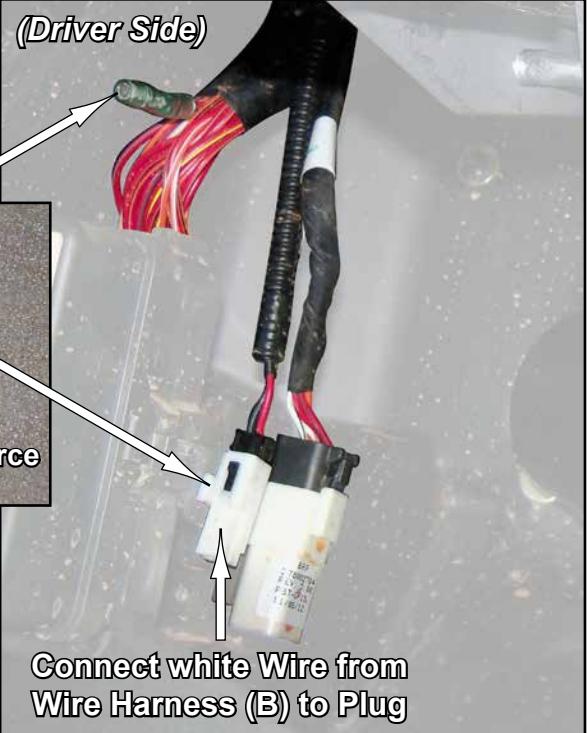
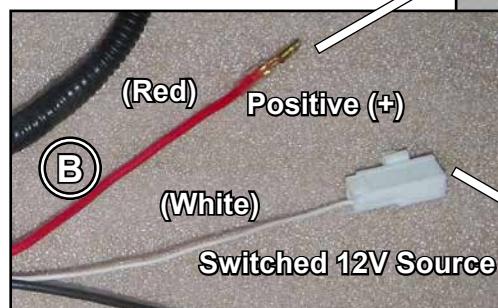
When activated, Diagnostic Light will flash (1) time for about (1) second before turning off indicating proper function. Should different patterns occur, contact SuperATV.

Plug	Function
A	Torque Sensor
B	Switched 12V Source
C	Power
D	Motor

*Secure Diagnostic Light in a visible location.*



**Stock Wiring is located in Driver Side Foot Well, against outside Frame, by Fuse Box.**



**Connect white Wire from Wire Harness (B) to Plug**