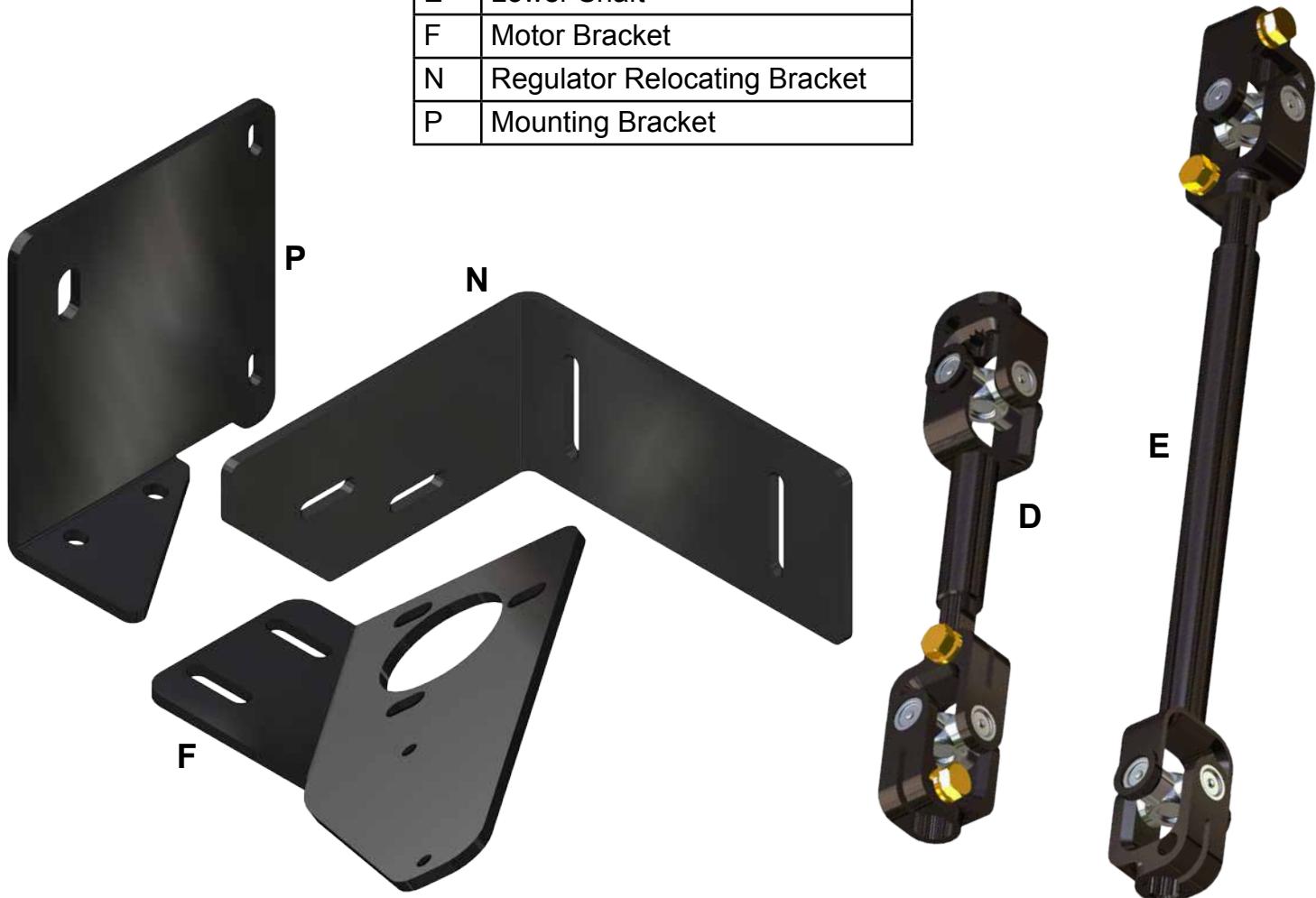


Item	Description
D	Upper Shaft
E	Lower Shaft
F	Motor Bracket
N	Regulator Relocating Bracket
P	Mounting Bracket



(Kit Contents continue on following page)

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*
SUPERATV[®]

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.

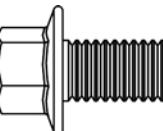
Although SuperATV® has thousands of satisfied customers, user should be aware that installing lift kits, long travel, or suspension kits, tires, etc. will change the ride of machine and may increase maintenance and part wear. Operating any off-road machine while, or after, consuming alcohol and/or drugs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

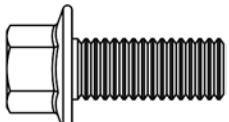
By purchasing and installing SuperATV® products, user agrees that should damages occur, SuperATV® will not be held responsible for loss of time, use, labor fees, replacement parts, or freight charges. SuperATV®, nor any 3rd party, will not be held responsible for any direct, indirect, incidental, special,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

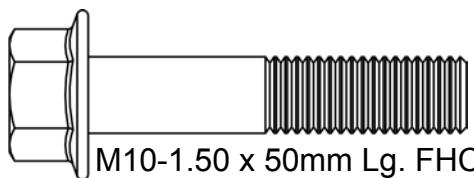
(Kit Contents continued)

2x  M6 x 16mm Lg. HHCS
(includes Washers not shown)

2x  M8-1.25 x 25mm Lg. FHCS

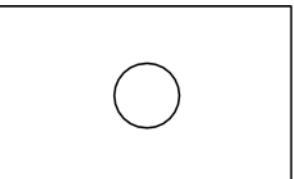
3x  M8 x 20mm Lg. FHCS

4x  M6-1.0 Nylock Nut

1x  M10-1.50 x 50mm Lg. FHCS

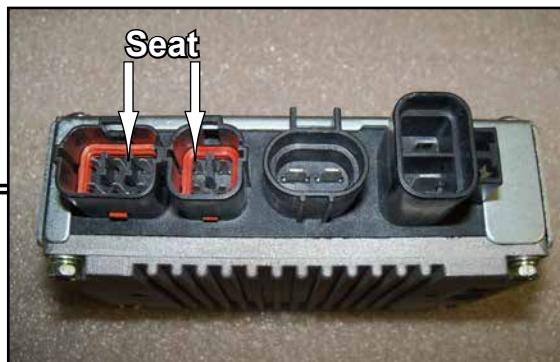
2x  M8-1.25 Nylock Nut

4x  M6-1.0 x 30mm Lg. FHCS

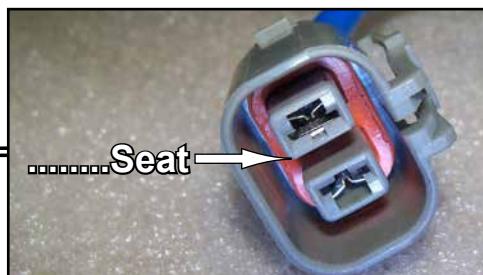
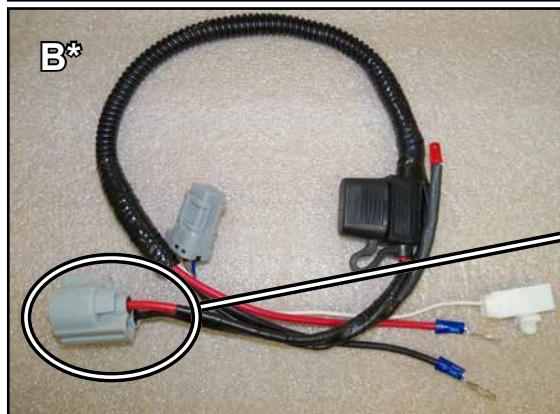
1x  M10 Plate Nut

***Connections**

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

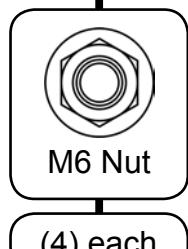
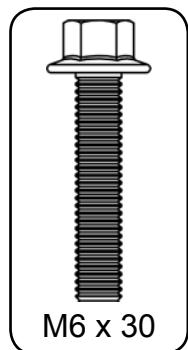
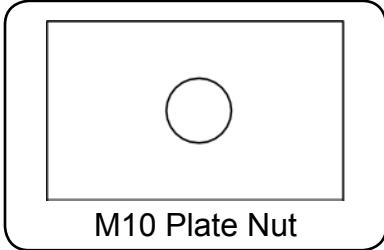
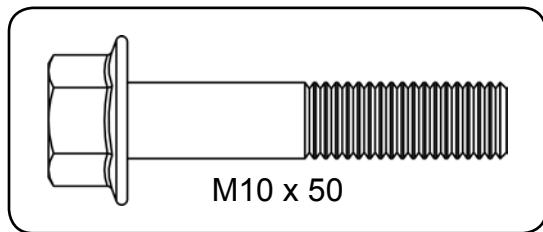


Item	Description
A	ECU
C	Motor
B	Wire Harness

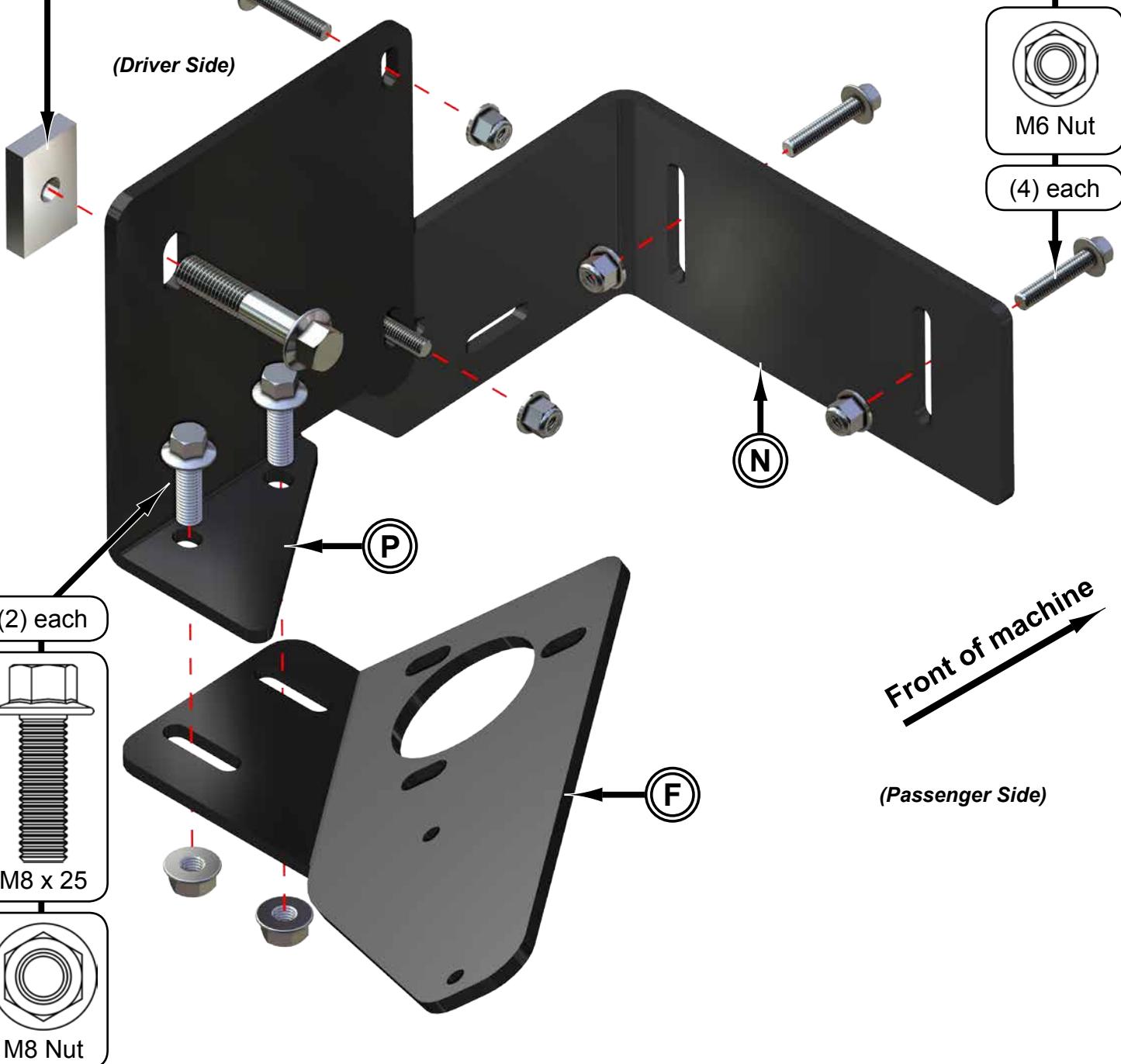


Bracket Assembly Reference

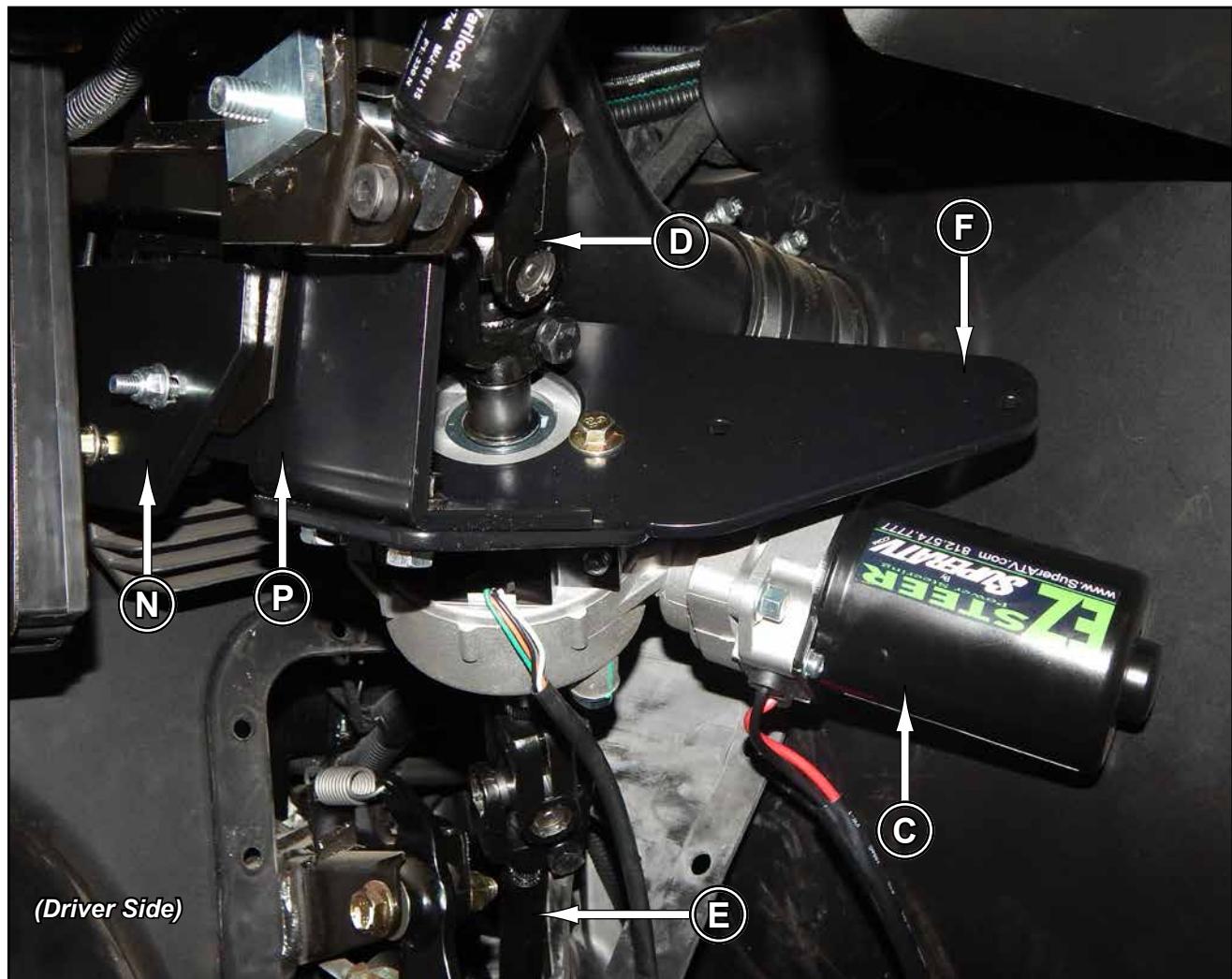
(Do not fully assemble at this time)



(4) each



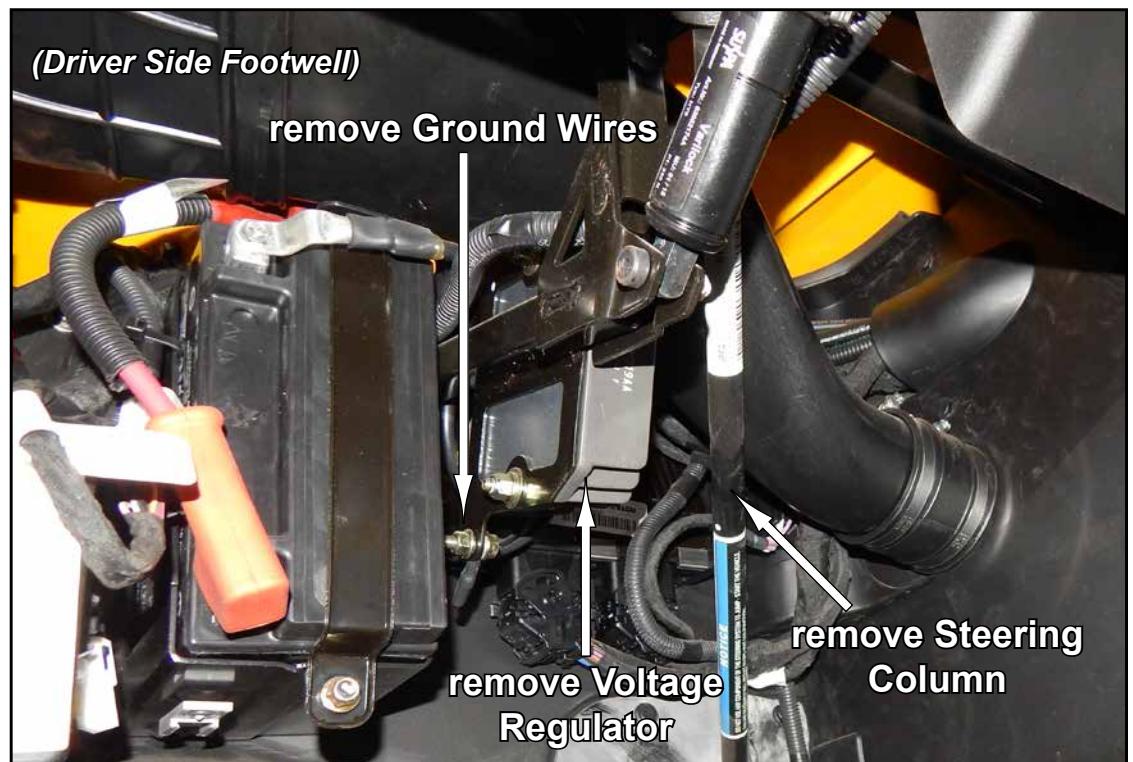
Installed



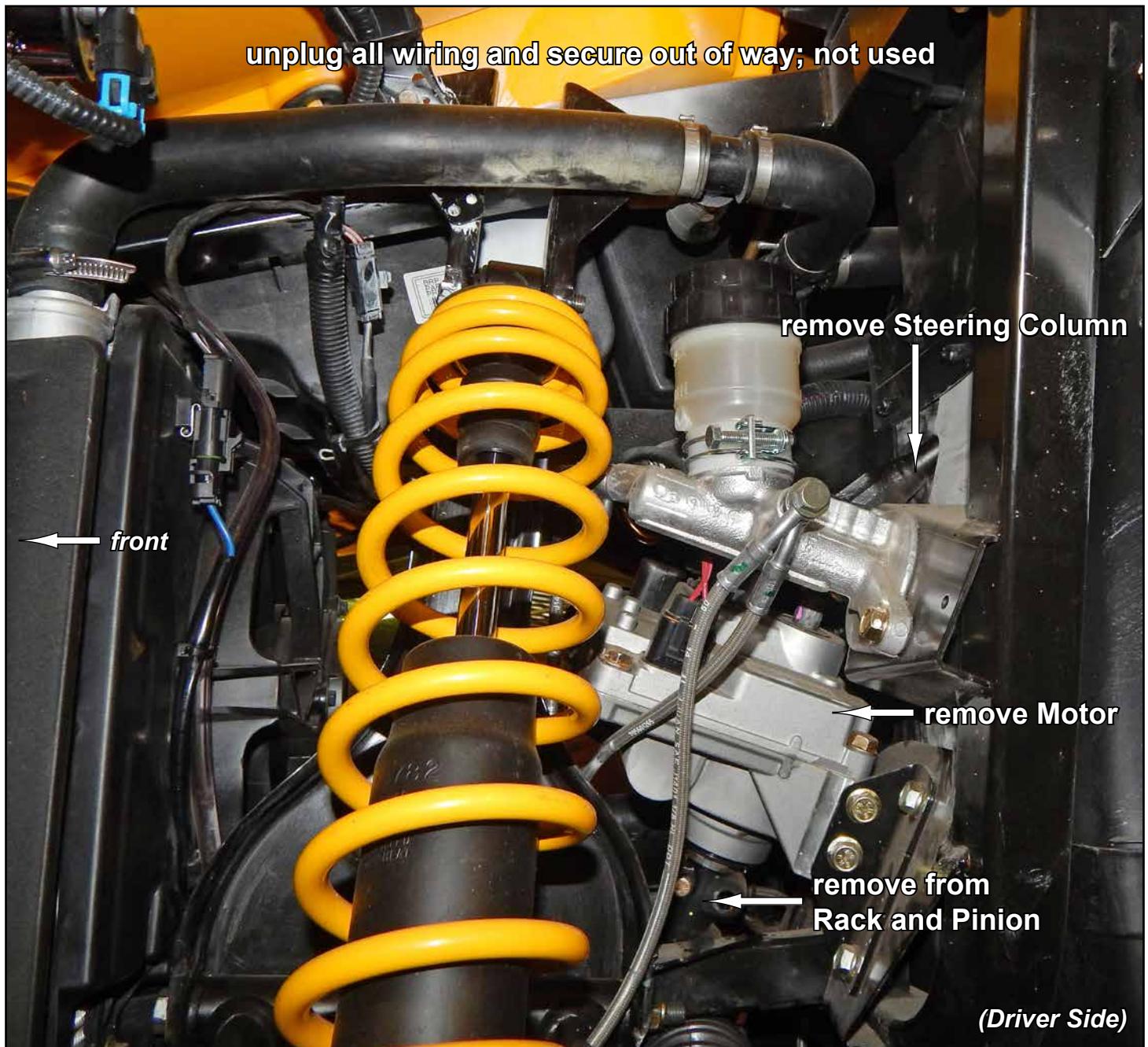
Item	Description
C	Motor
D	Upper Shaft
E	Lower Shaft
F	Motor Bracket
N	Regulator Relocating Bracket
P	Mounting Bracket

Removal: keep all components removed from machine

- Remove Steering Wheel.
- Remove Steering Shaft from Steering Column.
- Remove stock Steering Column from Rack and Pinion and machine.
- **Models with stock power steering, see following page.**
- Remove Voltage Regulator and Ground Wires.

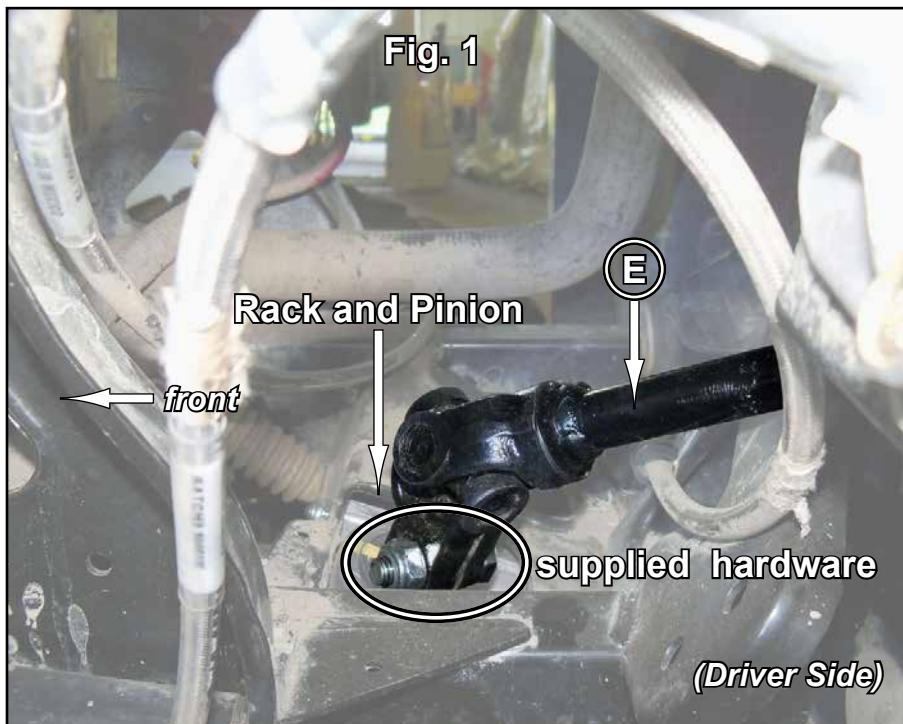


Models with stock Power Steering



Installation: Do not tighten hardware completely unless noted.

1. Install Lower Shaft (E) to Rack and Pinion with supplied hardware. See Fig. 1.
2. Install Mounting Bracket (P) to **Passenger Side** of stock Bracket with M6-1.0 x 30mm Lg. FHCS and M6-1.0 Nylock Nut. Complete installation with M10-1.50 x 50mm Lg. FHCS and M10 Plate Nut. See Figs. 2 - 3.
3. Install Voltage Regulator to Regulator Relocating Bracket (N) with M6-1.0 x 30mm Lg. FHCS and M6-1.0 Nylock Nuts. Install Voltage Regulator to lowest point on Regulator Relocating Bracket (N). See Figs. 2 - 2a.
- Install Regulator Relocating Bracket (N) to **Driver Side** of stock Bracket. Join Regulator Relocating Bracket (N) and Mounting Bracket (P) together with M6-1.0 x 30mm Lg. FHCS and M6-1.0 Nylock Nut. See Figs. 2 - 3.
4. Reinstall Ground Wires to Regulator Relocating Bracket (N) and stock Bracket with stock hardware. See Figs. 2 - 2a.
5. Install Motor (C) to Lower Shaft (E) with supplied hardware. See Motor Shafts Detail and Fig. 4.
6. Bolt Motor Bracket (F) to Motor (C) with M8-1.25 x 20mm Lg. FHCS. Secure Motor Bracket (F) to Mounting Bracket (P) with M8-1.25 x 25mm Lg. FHCS and M8-1.25 Nylock Nuts. See Fig. 4.
7. Install Upper Shaft (D) to Motor (C) with supplied hardware. See Fig. 4.
8. Install ECU (A) to Motor Bracket (F) with M6-1.0 x 15mm Lg. HHCS; tighten hardware.
- Plug in Wire Harness (B). See Wiring Details page 10.
9. Install stock Steering Shaft to Upper Shaft (D) and reinstall Steering Wheel.
10. Ensure no components are binding, rubbing, or causing interference and tighten all hardware completely.



(illustrations continue on following pages)

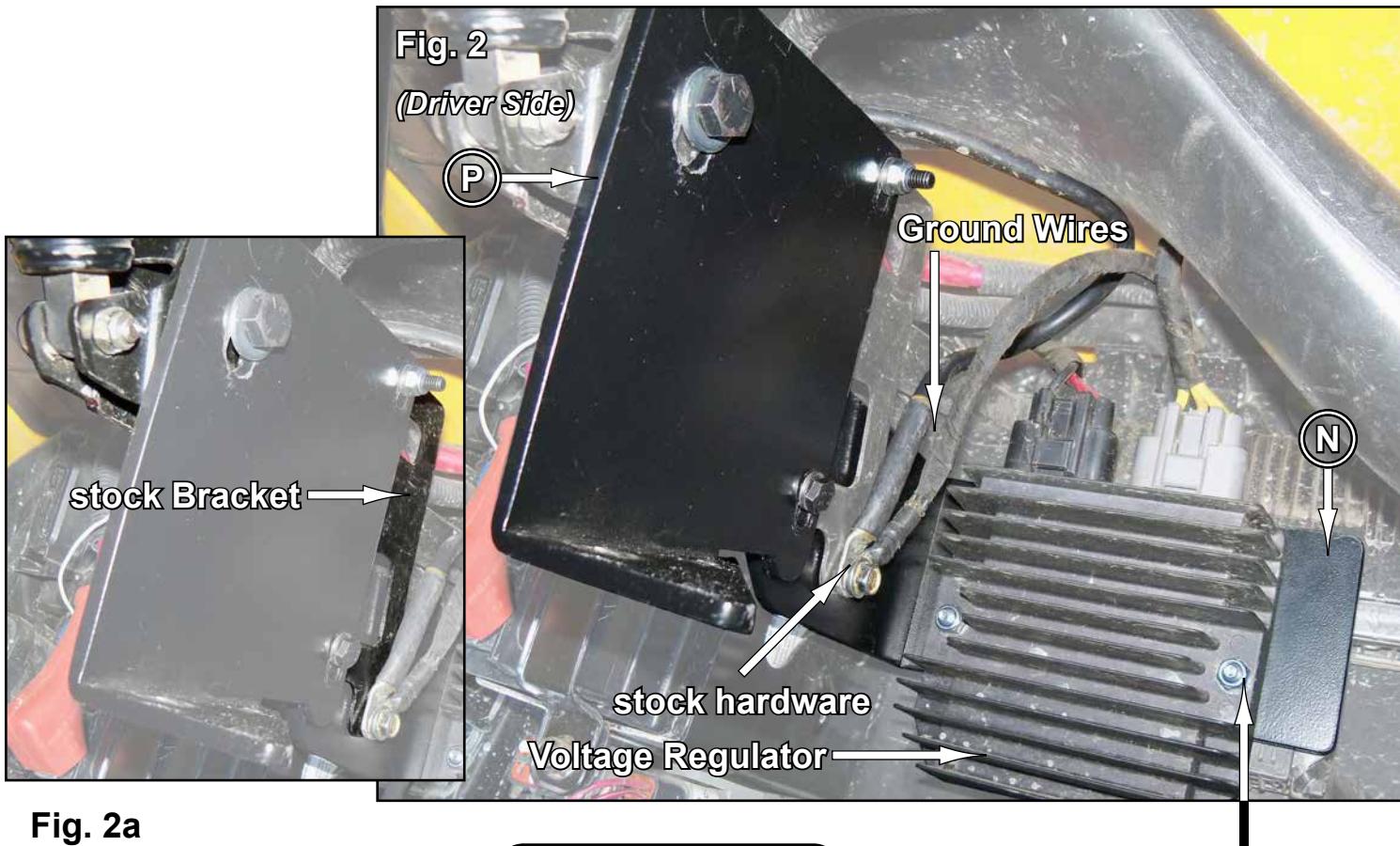
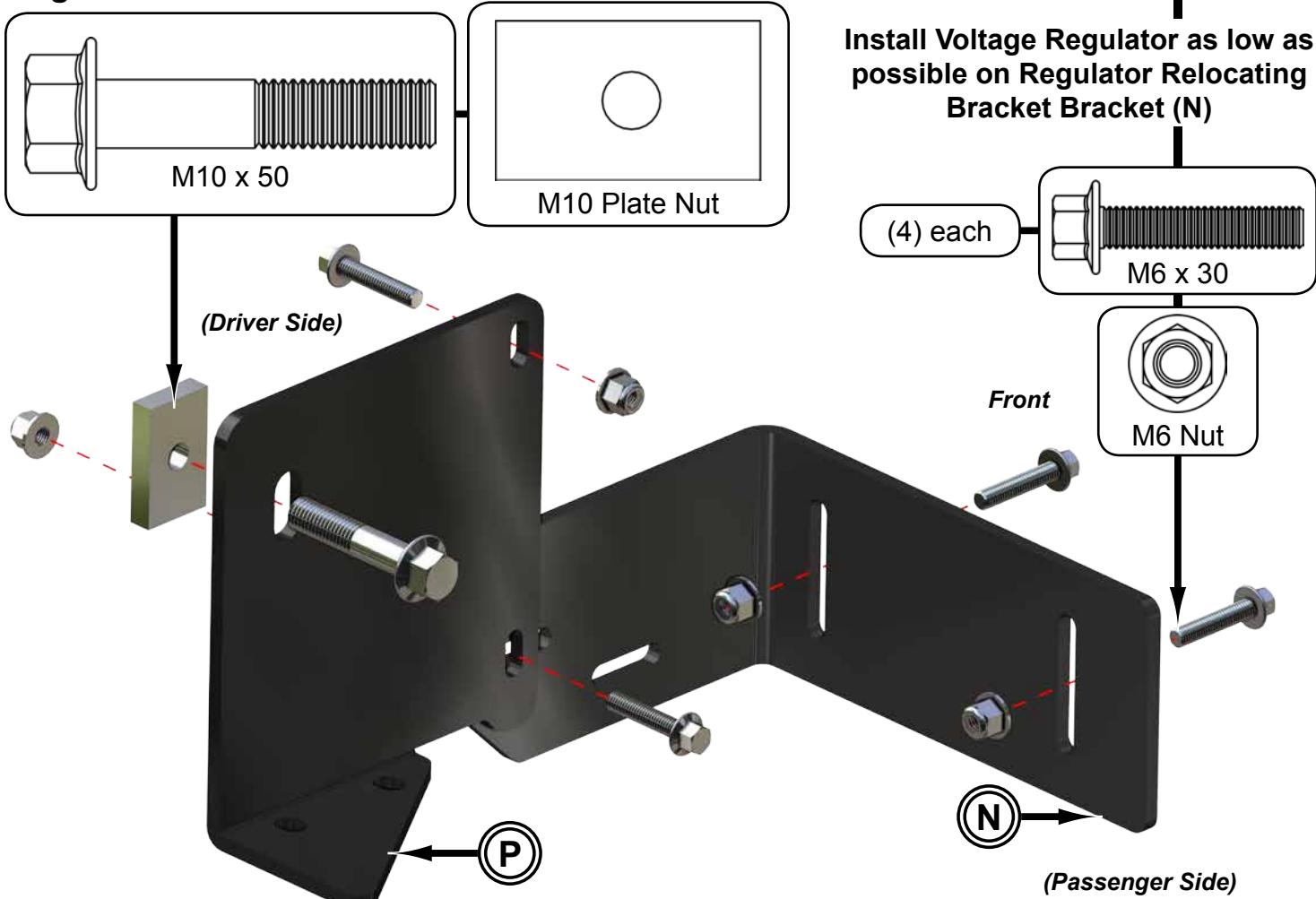
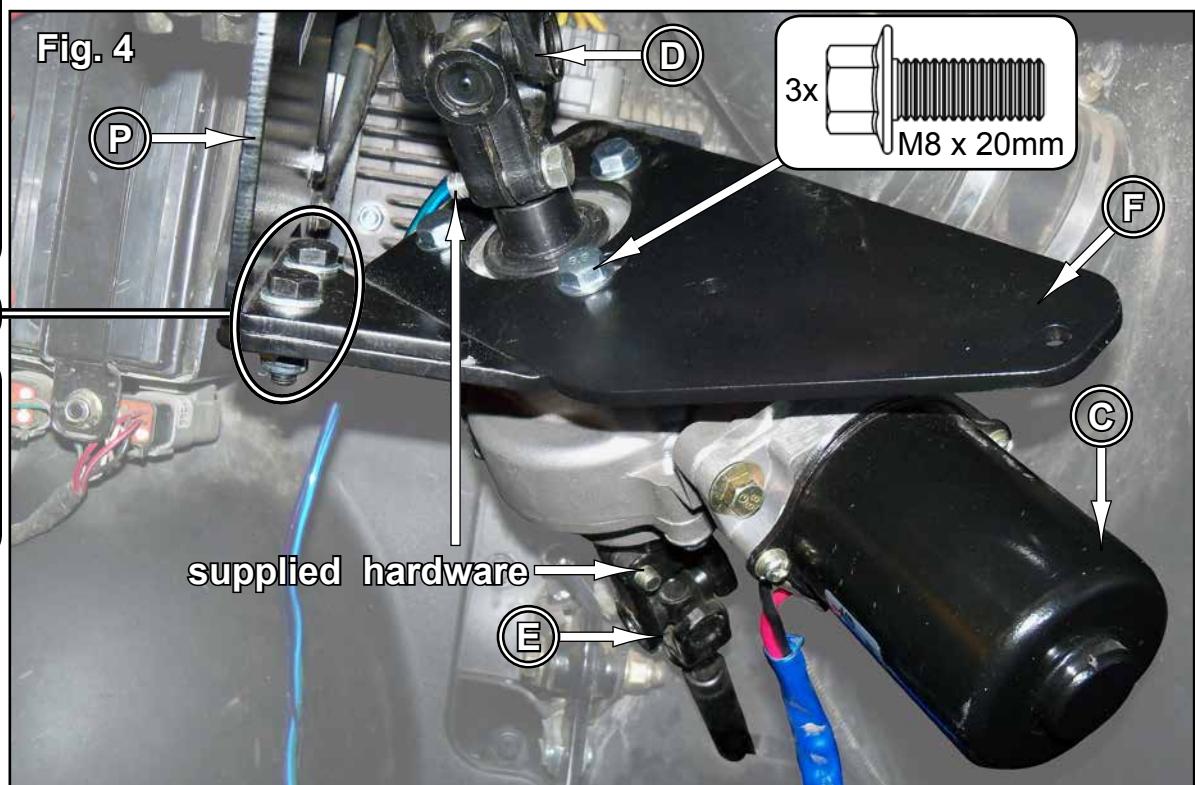
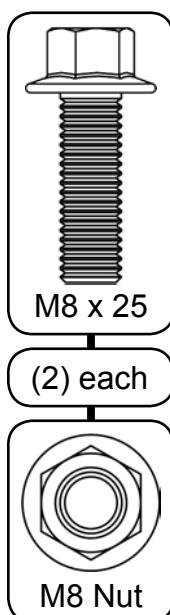
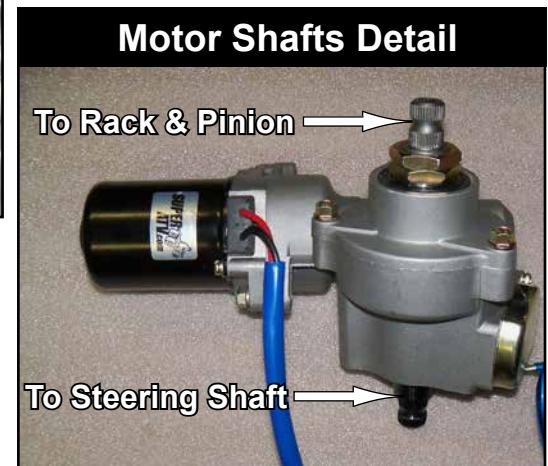
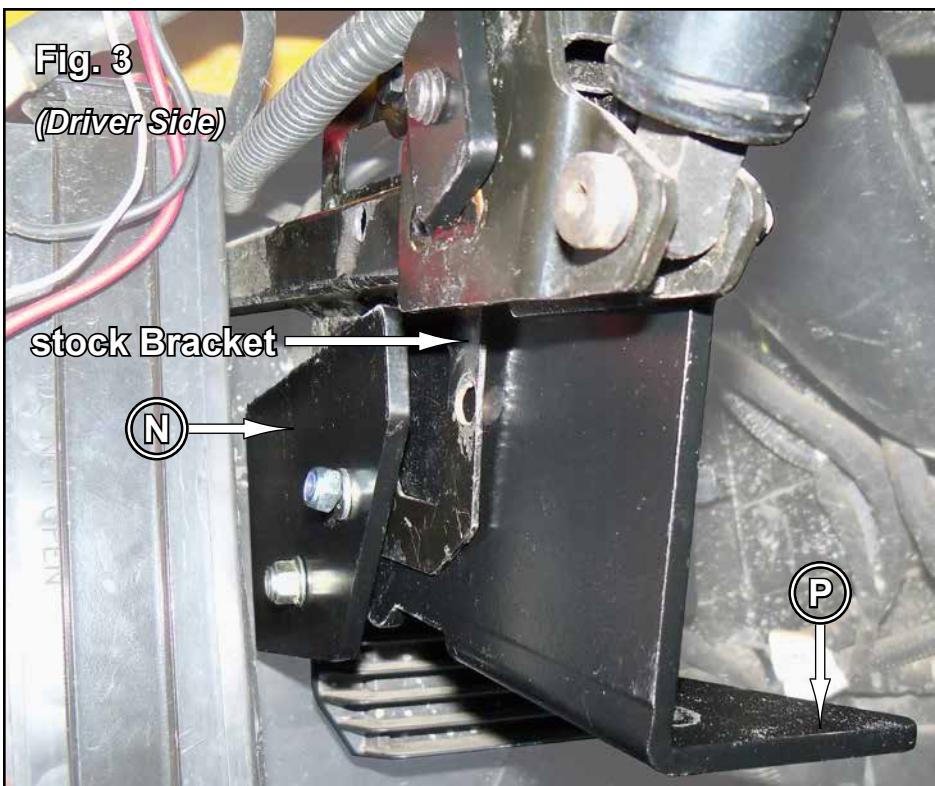


Fig. 2a





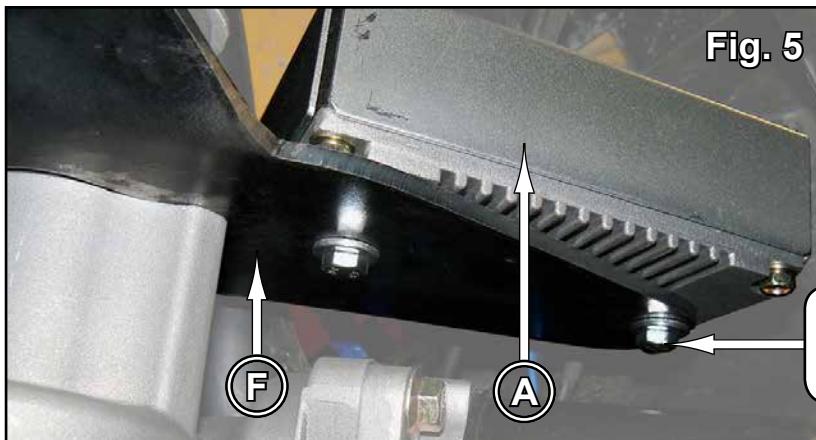


Fig. 5

Wiring Details

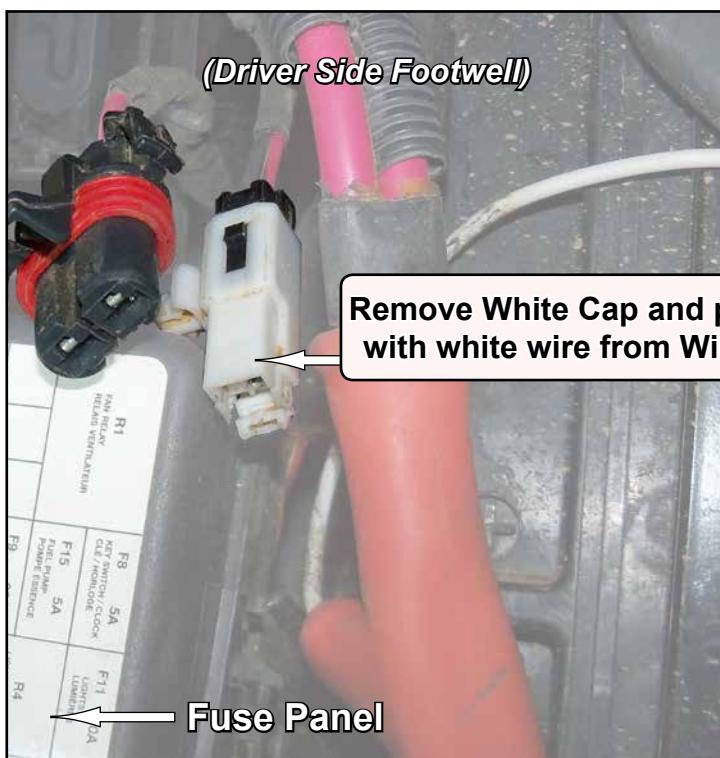


Plug	Function
A	Torque Sensor
B	Switched 12V Source
C	Power
D	Motor

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

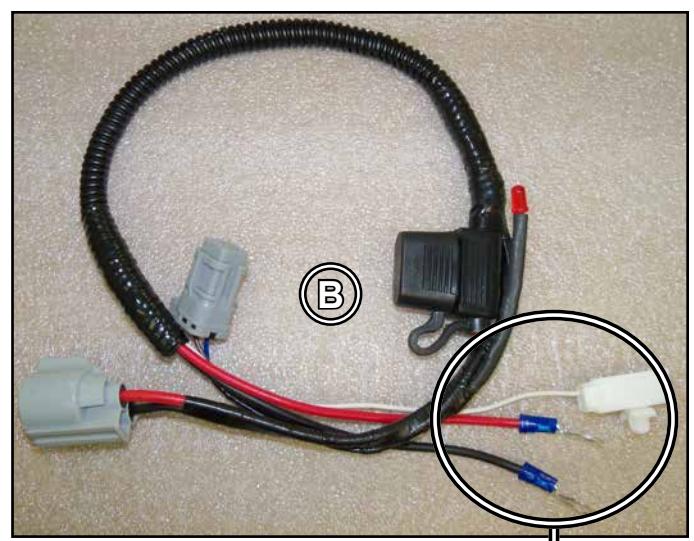
Secure Diagnostic Light in a visible location.

Diagnostic Light

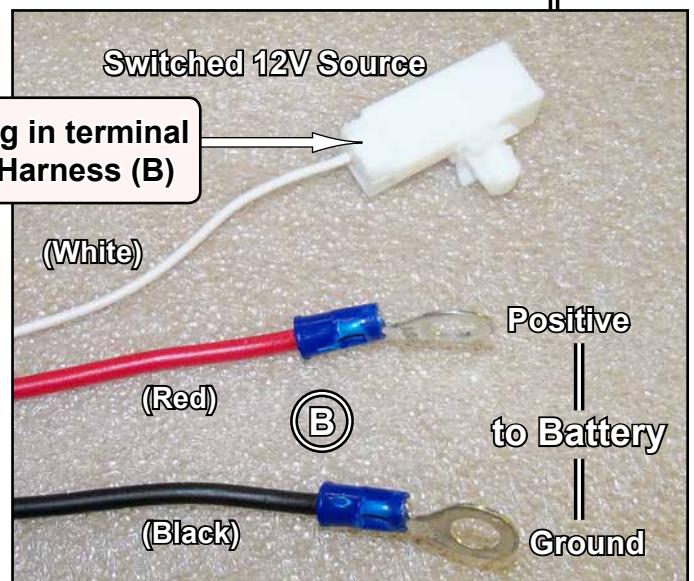


Remove White Cap and plug in terminal with white wire from Wire Harness (B)

IN-PS-CA-COM



Switched 12V Source



(White)

(Red)

(Black)

Positive to Battery
Ground