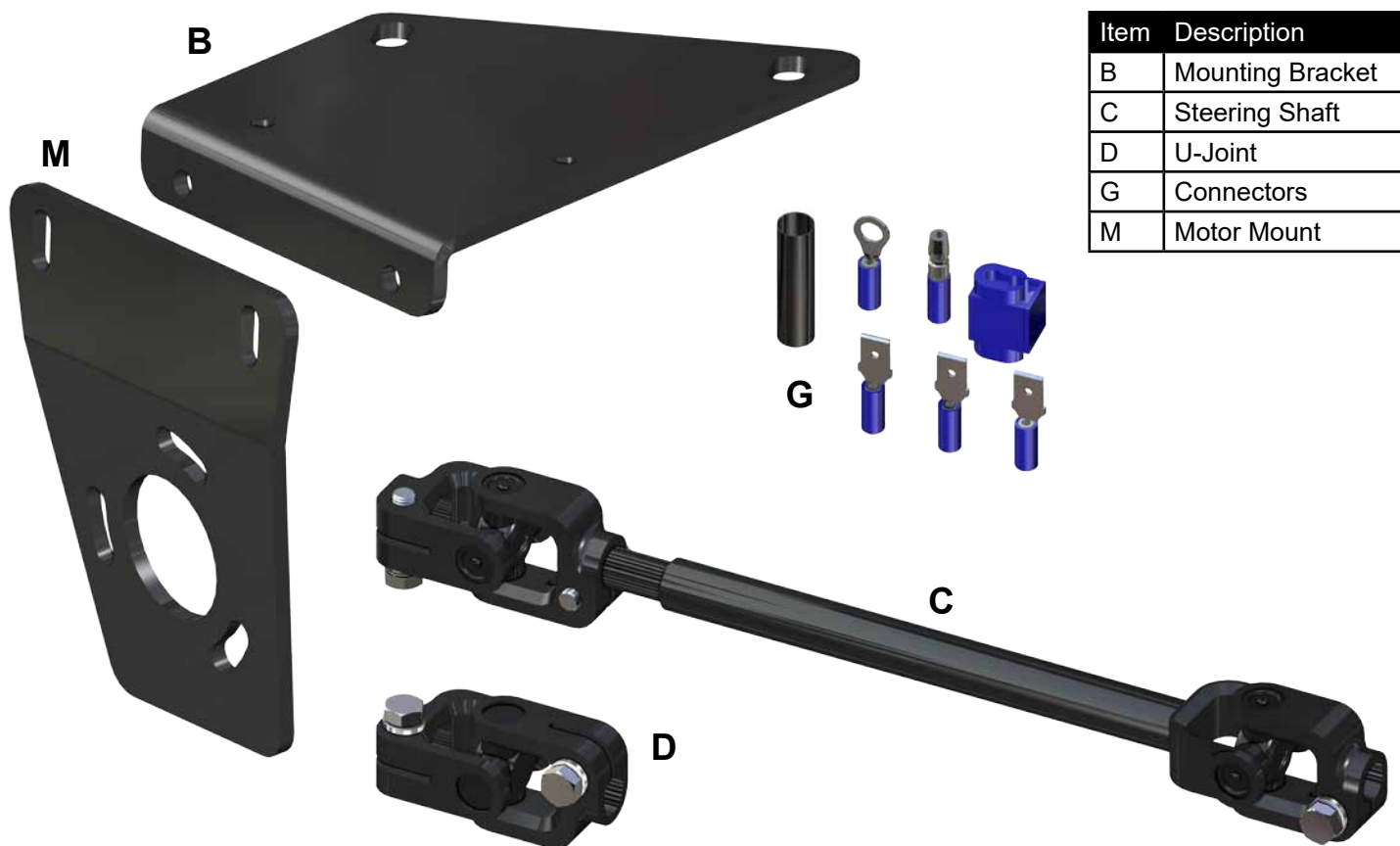


## INSTALLATION INSTRUCTIONS

### Power Steering Kit: for Yamaha Wolverine - Viking



Item	Description
B	Mounting Bracket
C	Steering Shaft
D	U-Joint
G	Connectors
M	Motor Mount

(kit contents continue on following pages)

#### 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 warrantied if item was not installed properly, misused, or modified.

Installing, adding, modifying, or fabricating any factory or aftermarket product to your ATV/UTV may violate certain local, state, and federal laws. Be advised that laws vary depending on town, city, county, state, etc. Use of certain products on public streets, roads, or highways may be in violation law. The Buyer is solely and exclusively legally and personally responsible for any violation of the law by the installation or use of the product. You must abide by all local, state, and federal laws, including but not limited to vehicle safety, traffic laws, and ordinances. It is your responsibility to know the laws and how they apply to you.

The Buyer is responsible to fully understand the capability and limitations of his/her vehicle according to manufacturer specifications, warnings and instructions and agrees to hold SuperATV® harmless from any damage resulting from failure to adhere to such specifications, warnings and/ or instructions. The Buyer is also responsible to obey all applicable federal, state, and local laws and ordinances when operating his/her vehicle while using this product, and the Buyer agrees to hold SuperATV® harmless from any violation thereof.

#### Need help with your installation?



sales@superatv.com



www.superatv.com



1-855-743-3427



8:00am - 9:00pm EST M-Th  
8:00am - 7:00pm EST Friday  
9:00am - 2:00pm EST Saturday

Read instructions and view illustrations before beginning.

Thank You

For Choosing

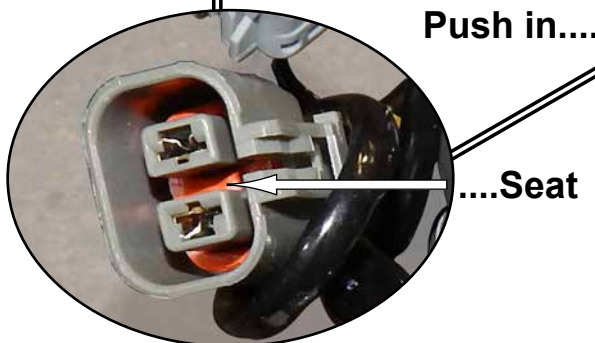
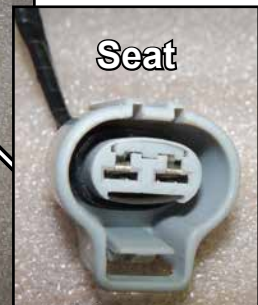
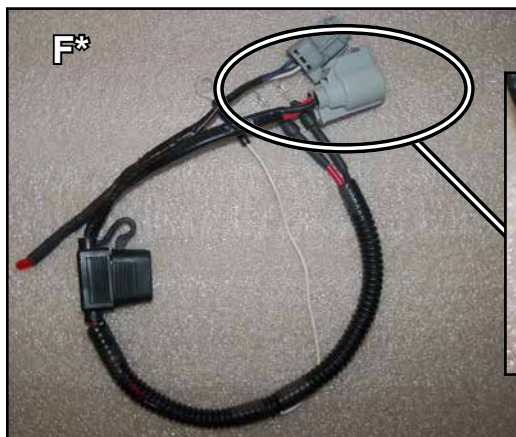
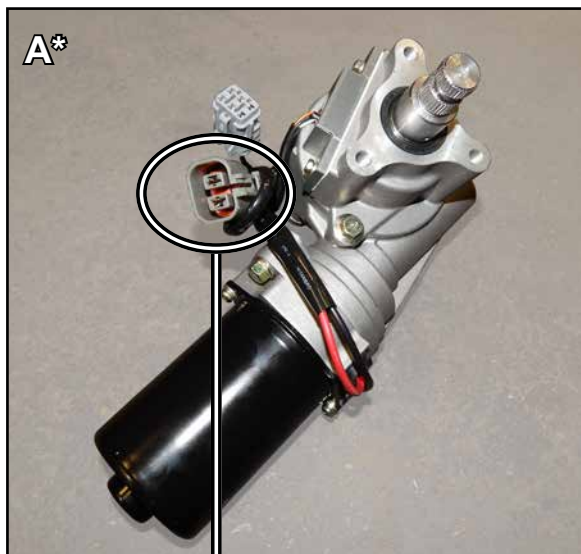
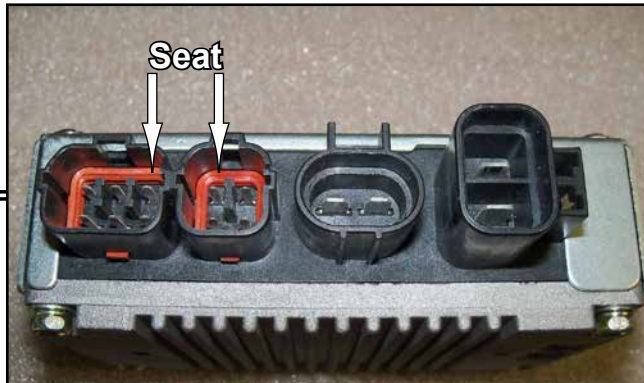
**SUPERATV**.COM<sup>®</sup>

(Kit contents continued)

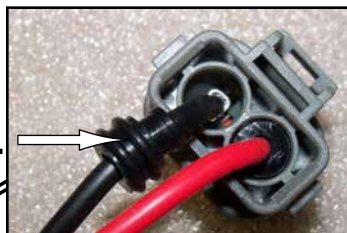
## **\*Connections**

- 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
E	ECU
A	Motor
F	Wiring Harness



Push in....



....Seat

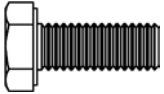
Power Steering will provide multiple improvements to your machine. After installation, it is highly recommend to take time and learn your machines new handling characteristics and feel.

### Key Recommendations:

1. Power Steering Benefits will be noticed as soon as machine is moving.
2. Check steering sensitivity at multiple speeds to best understand new handling characteristics and feel.
3. Without Throttle input, turning Steering Wheel back and forth unnecessarily is not recommended. This action is very hard on steering components, Tie Rod Ends, and Power Steering unit.

Like all SuperATV products, Power Steering kits were designed with riders in mind.


(Kit contents continued)

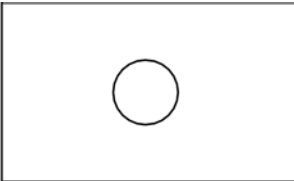
2x  **M6-1.0 x 16mm Lg. HHCS**  
-includes washers (not shown)

2x  **M8-1.25 x 25mm Lg. FHCS**

2x  **M10-1.50 x 25mm Lg. FHCS**

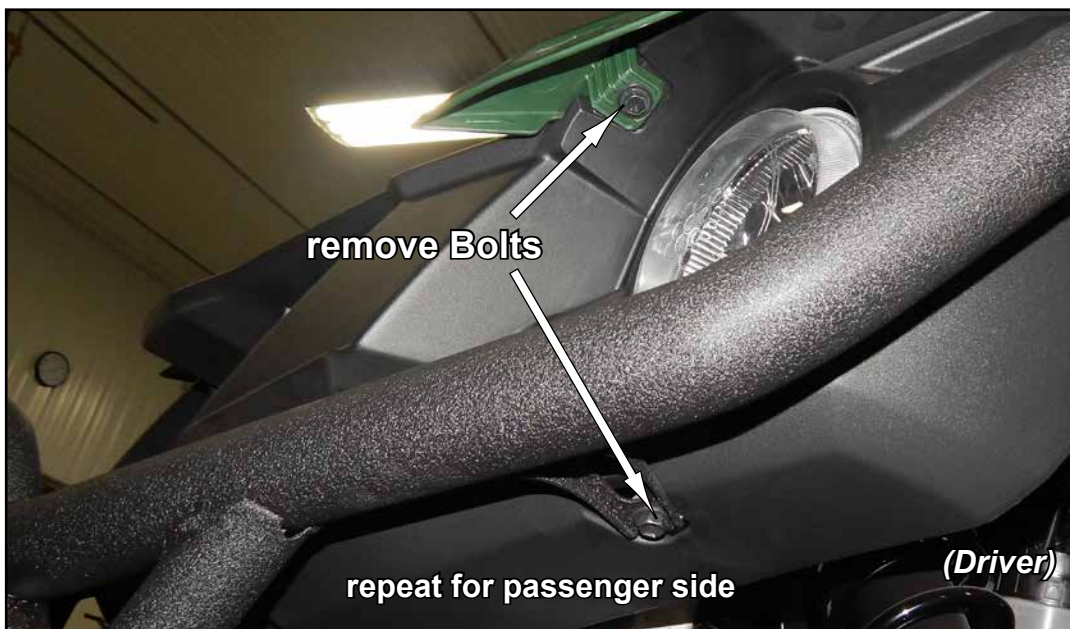
3x  **M8-1.25 x 20mm Lg. FHCS**

2x  **M8-1.25 Nylock Nut**

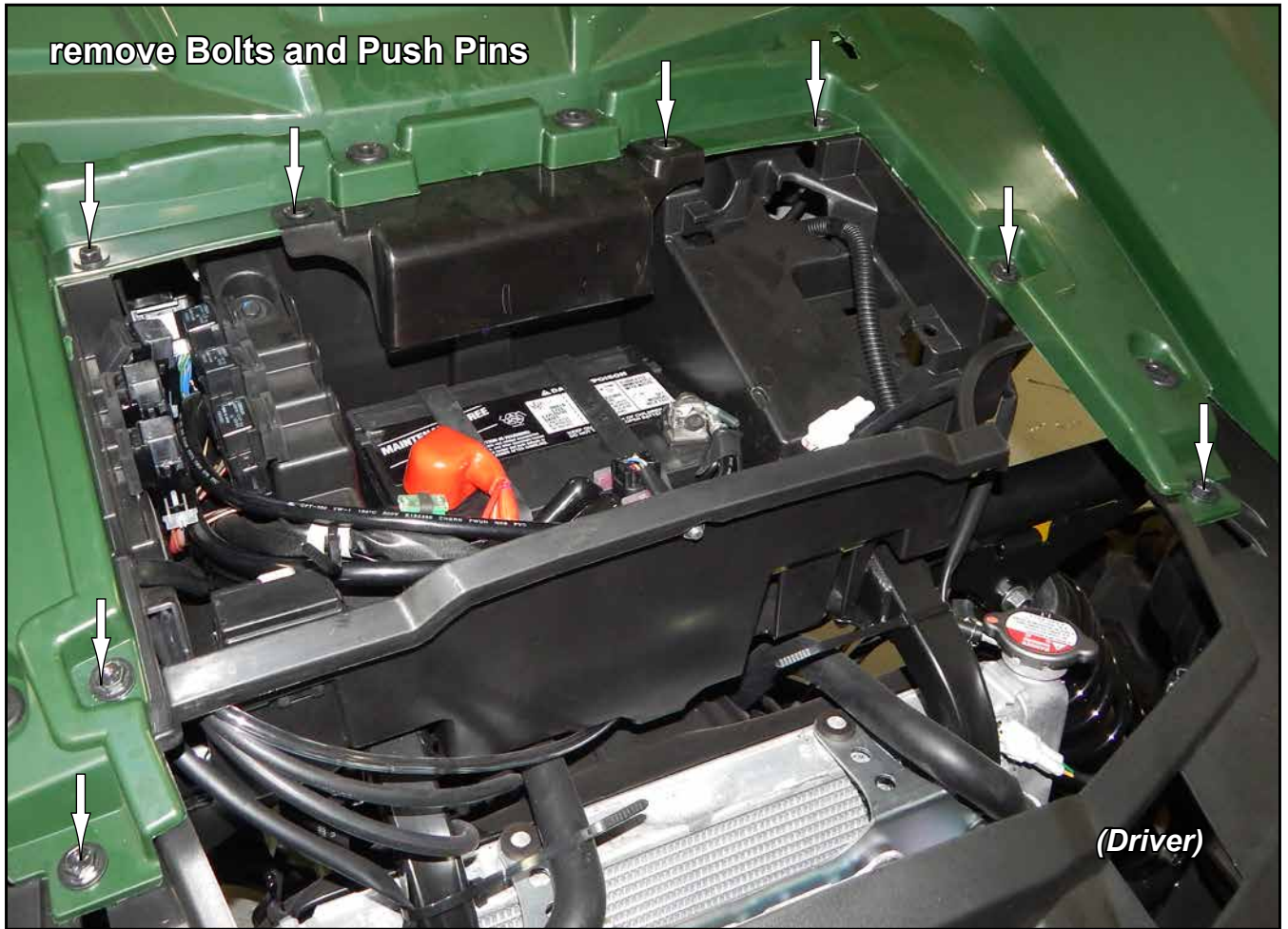
2x  **M10 Plate Nut**

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### **Front Body Removal:** *keep all components removed.*





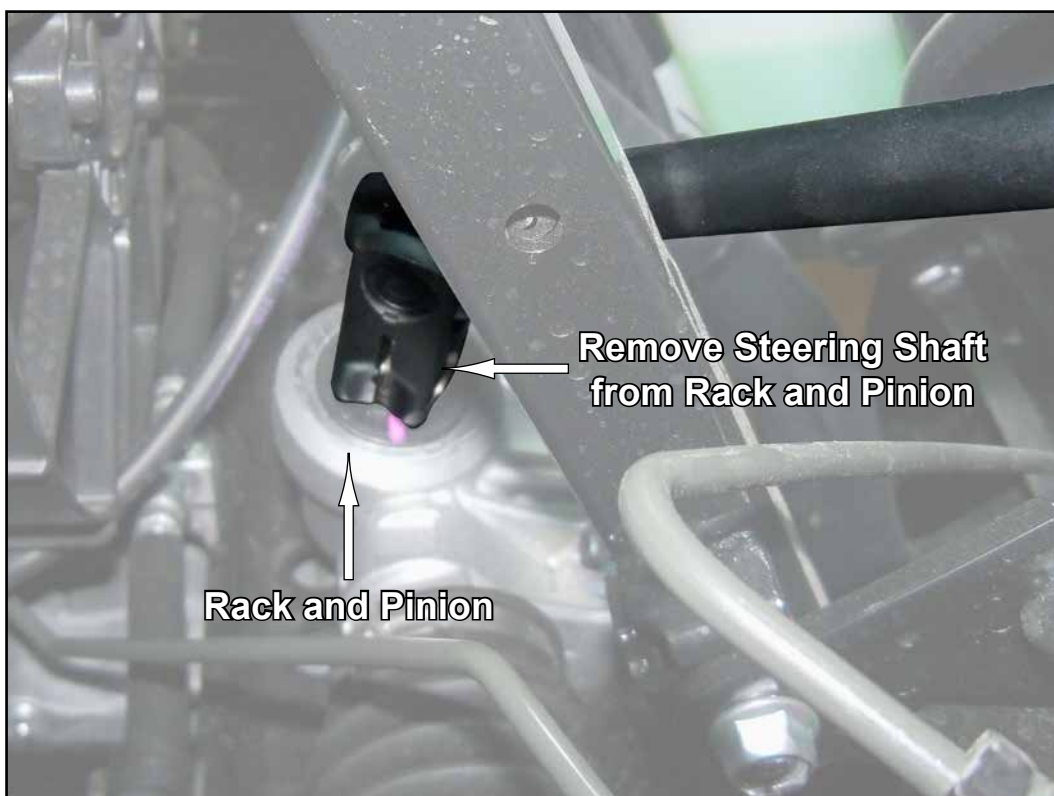
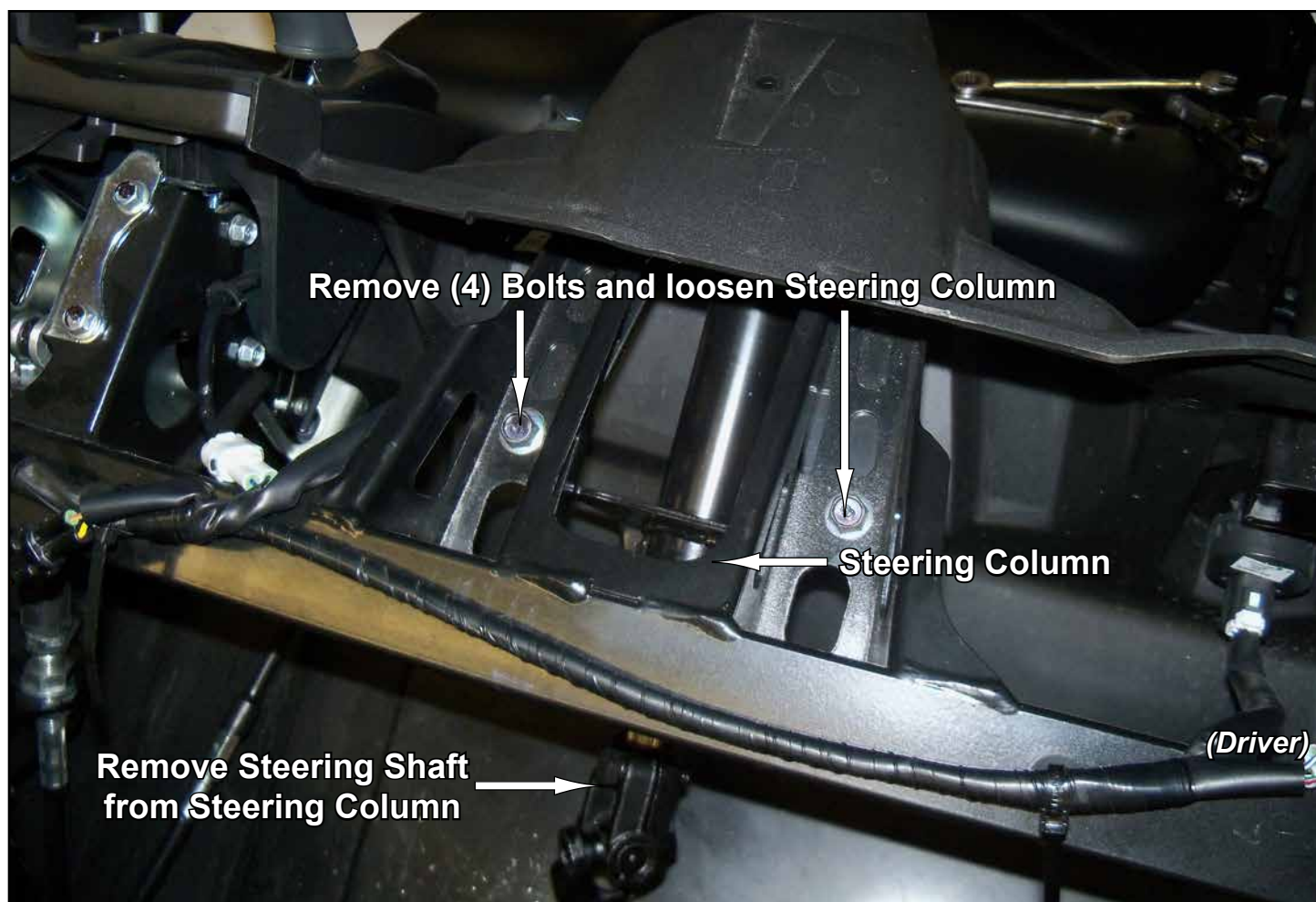


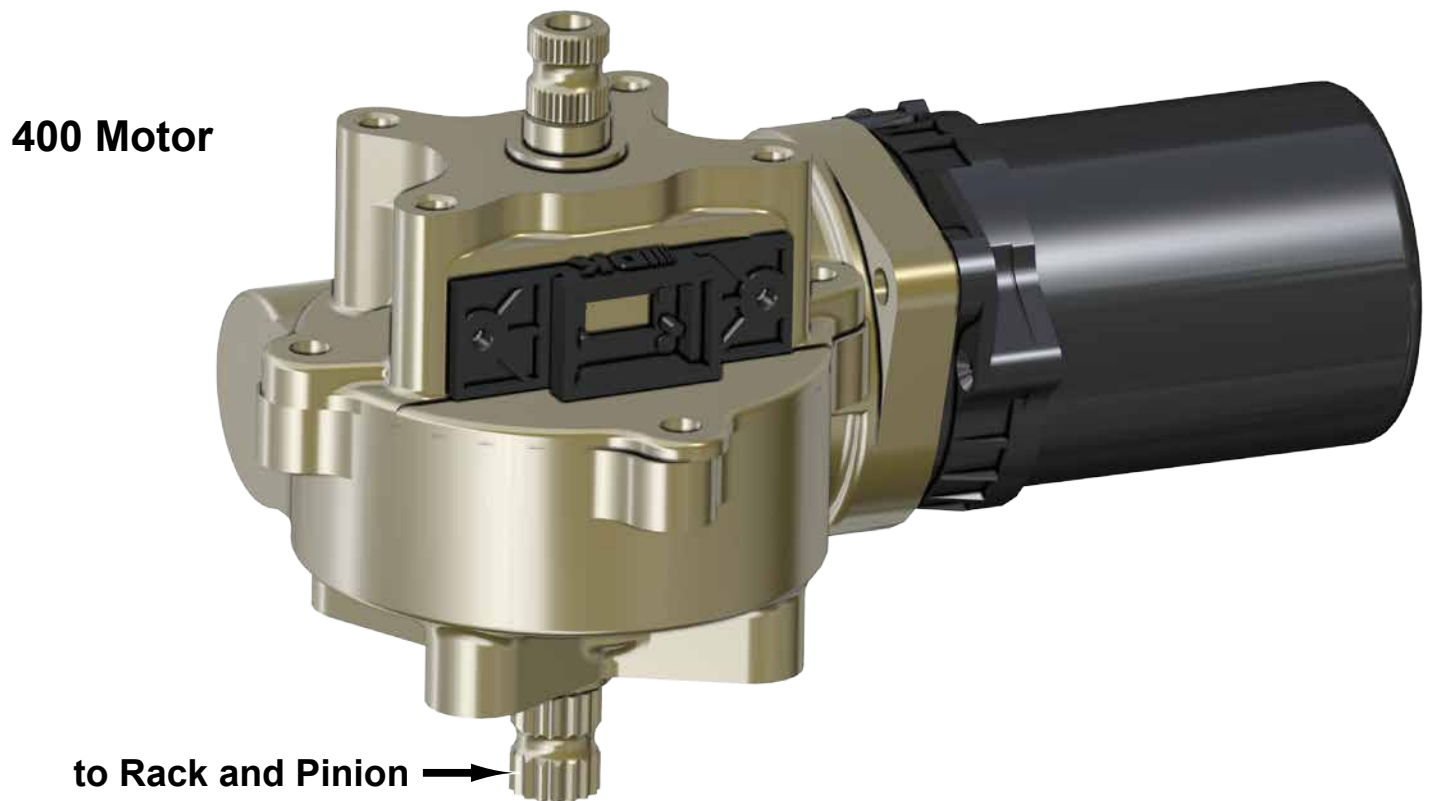
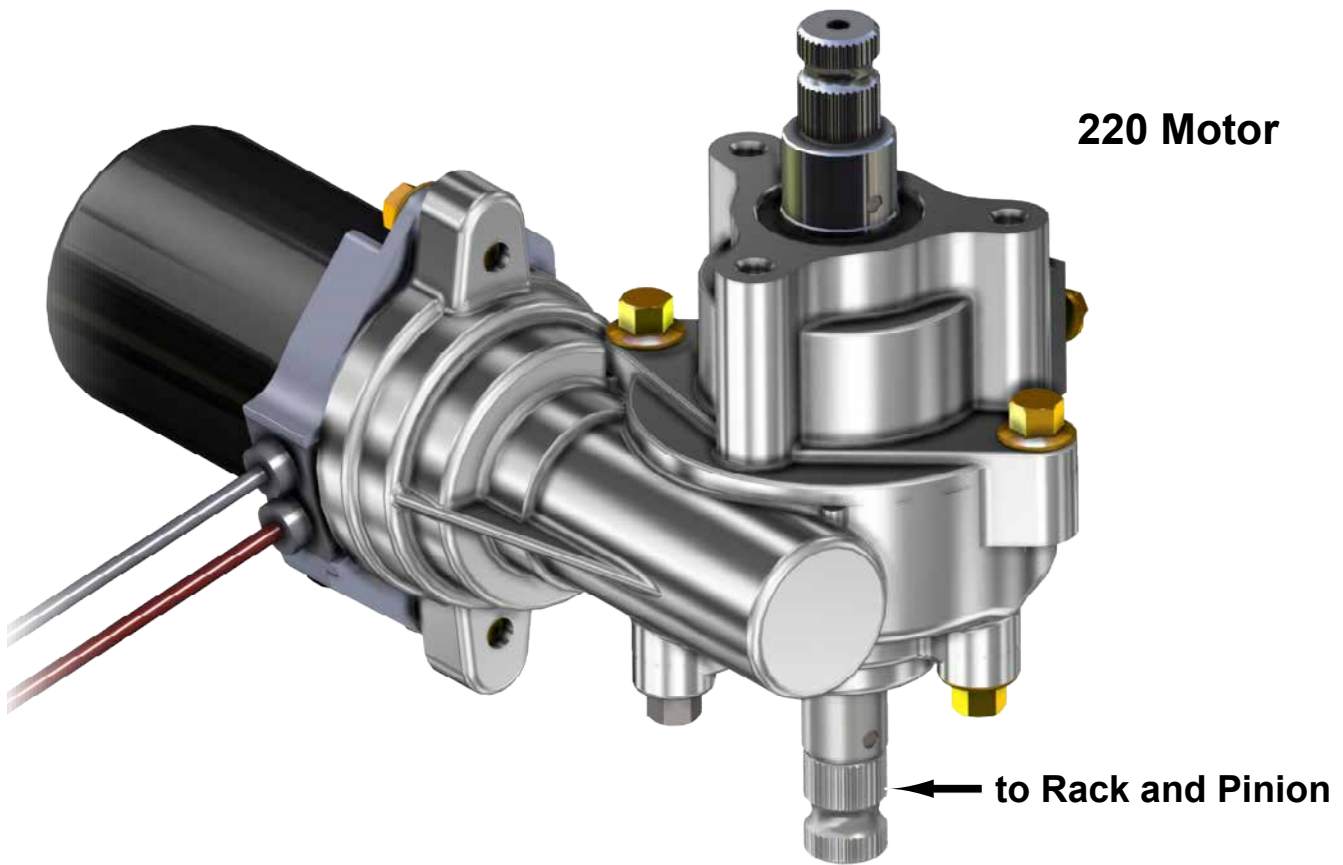


**Reverse steps after Power Steering has been completely installed.**



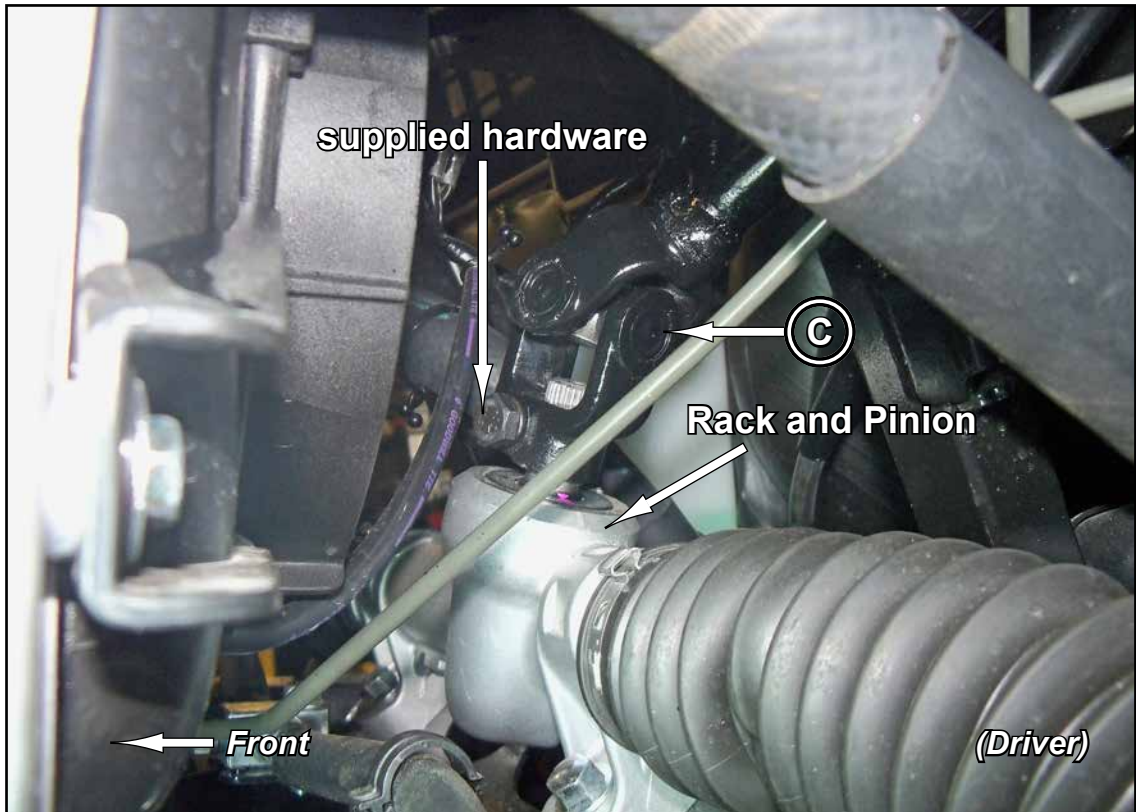
***Keep all hardware and components removed from machine***



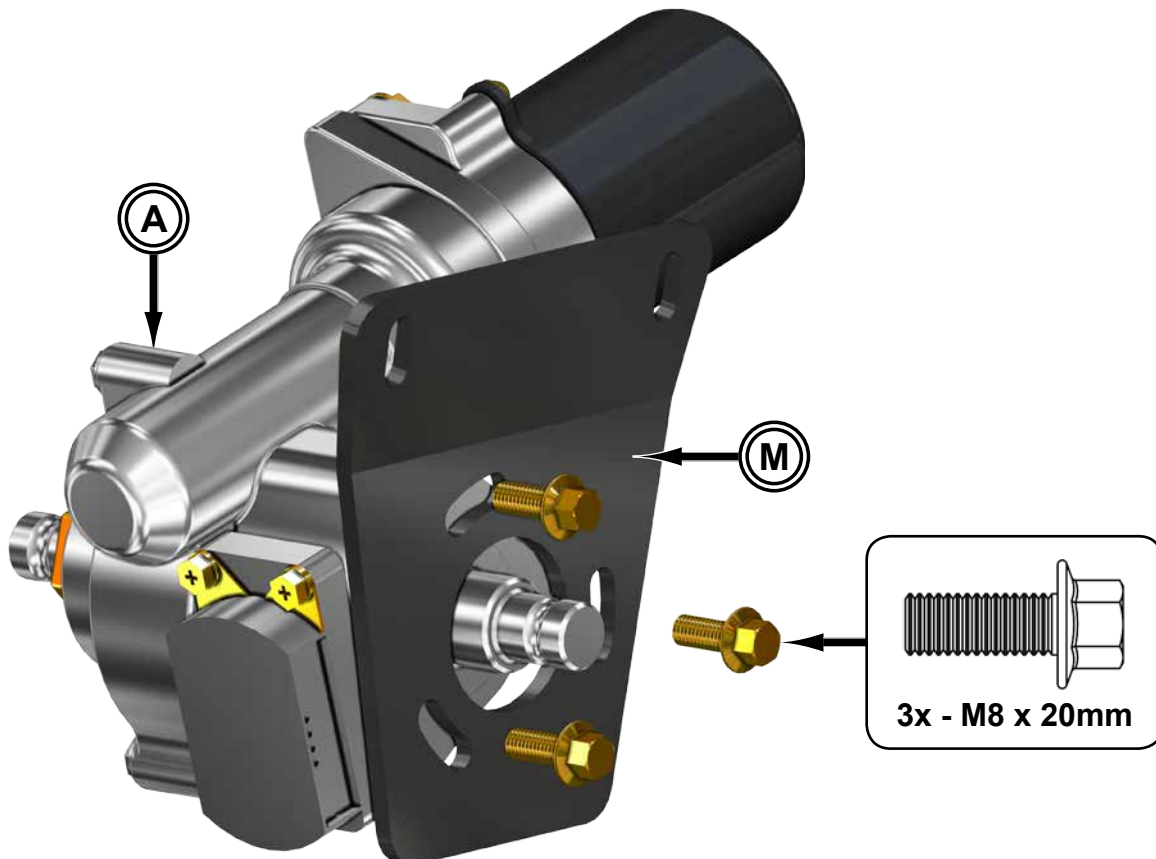


***Do not tighten any hardware completely unless noted.***

- Install and secure Steering Shaft (C) to Rack and Pinion with hardware shown.

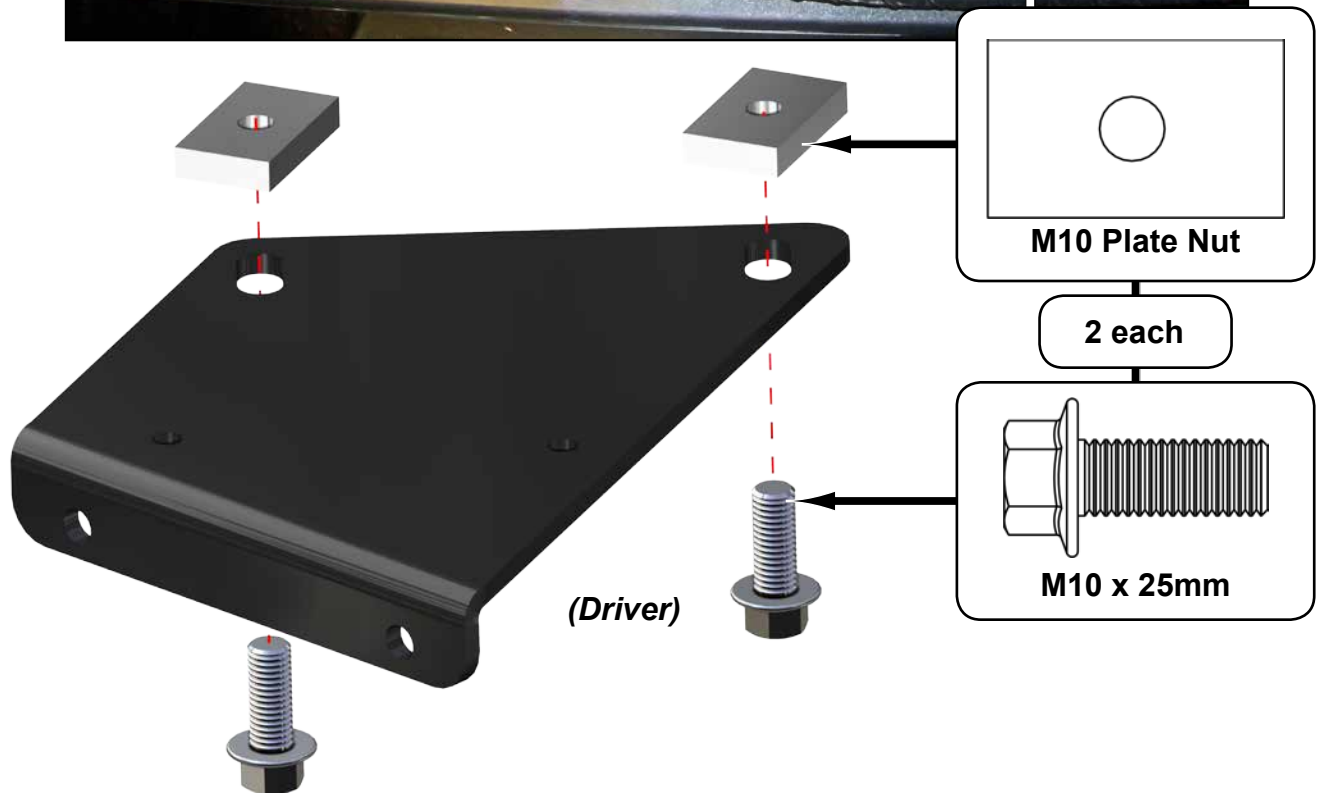
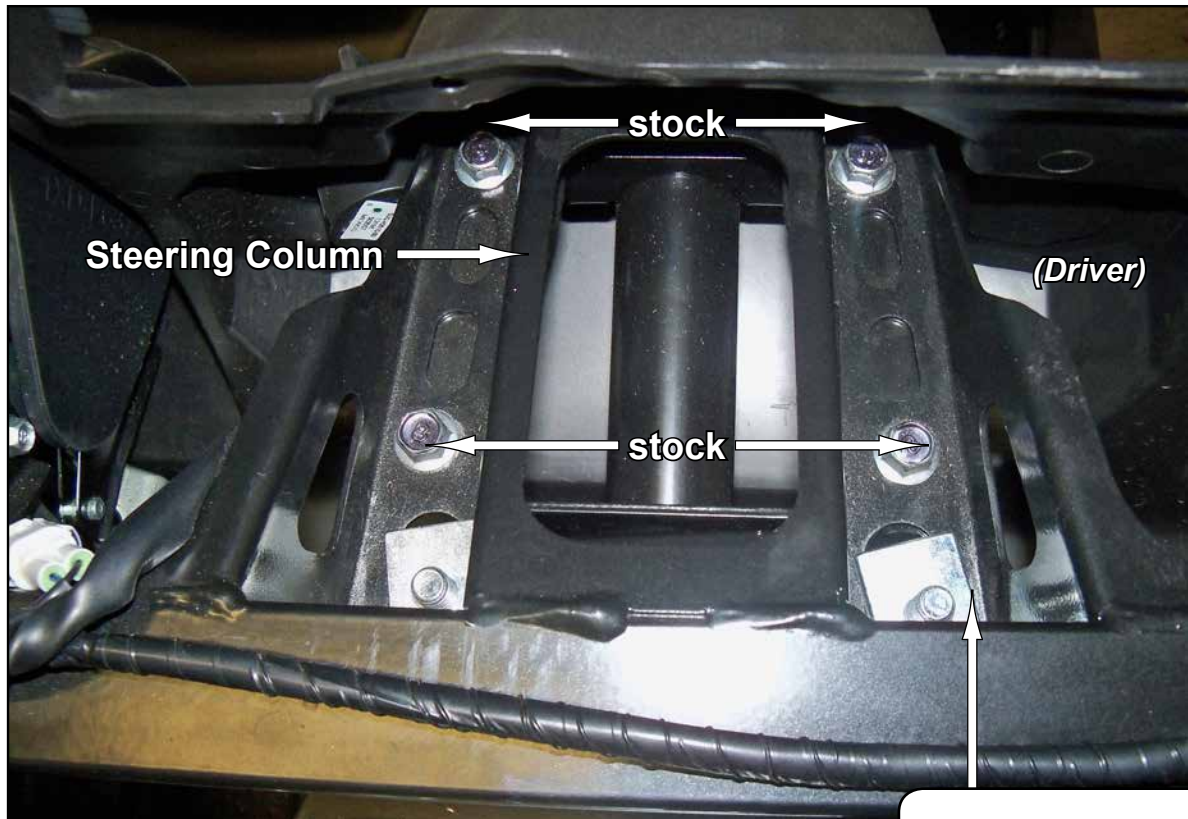


- Install Motor (A) to Motor Mount (M) with hardware shown.

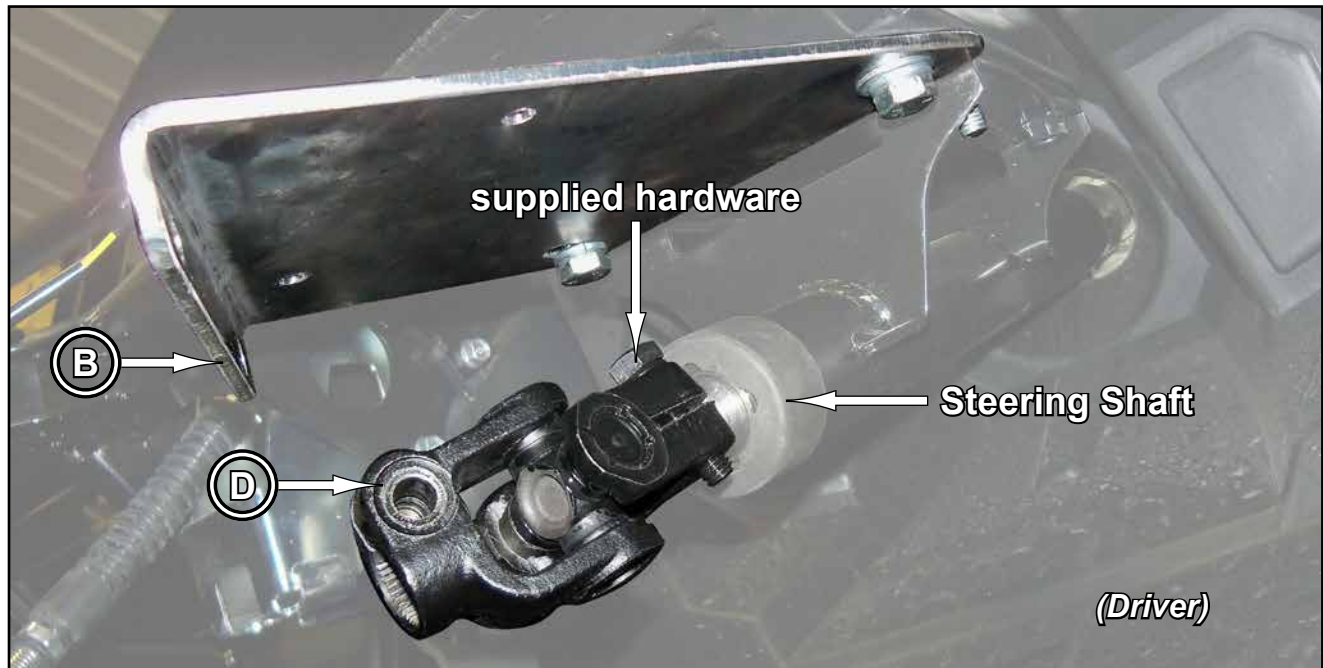




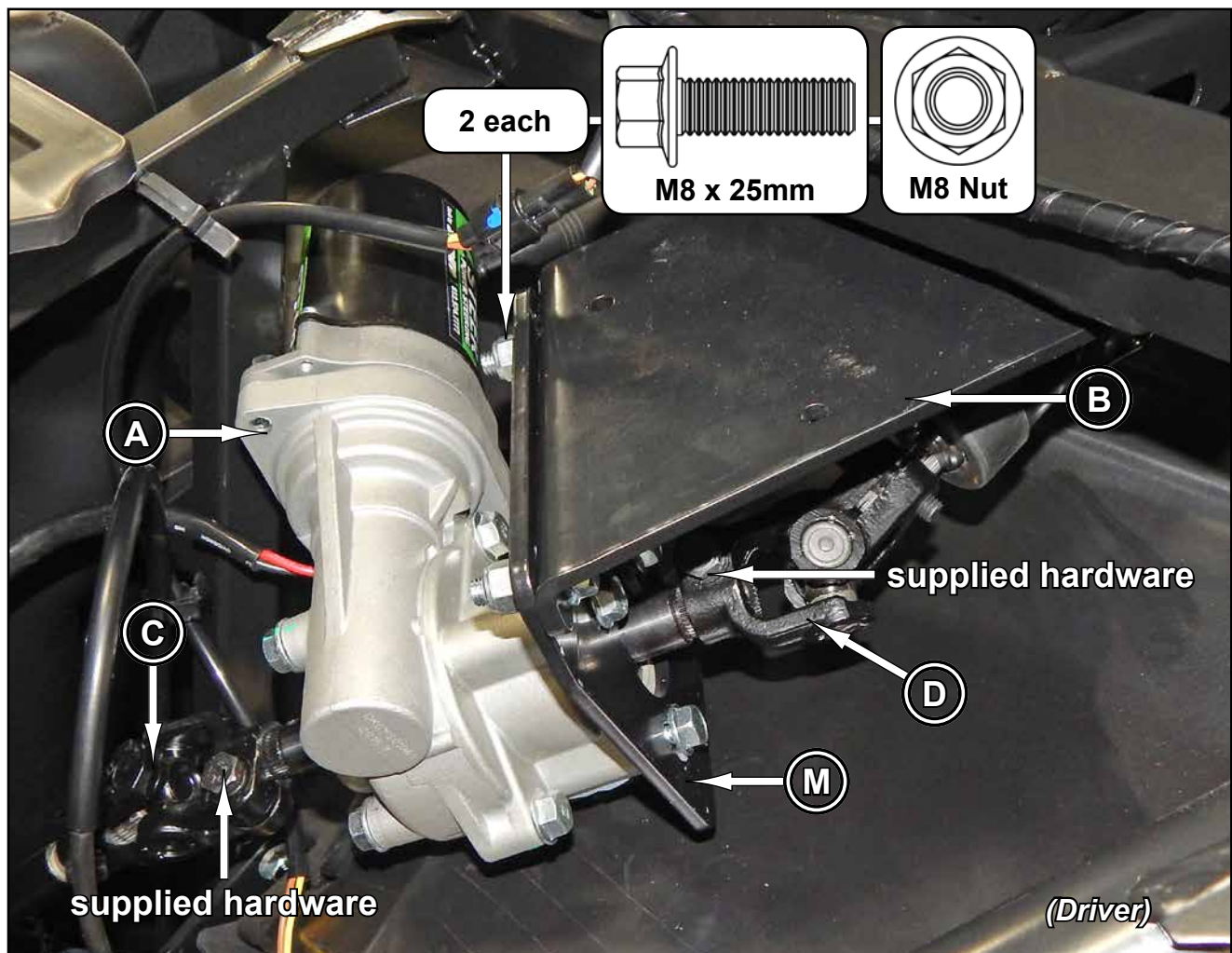
- Install Mounting Bracket (B) to Frame with hardware shown.
- Reinstall stock Steering Column with stock hardware.



- Install and secure U-Joint (D) to stock Steering Shaft with hardware shown.
- Reinstall stock Steering Column with stock hardware.

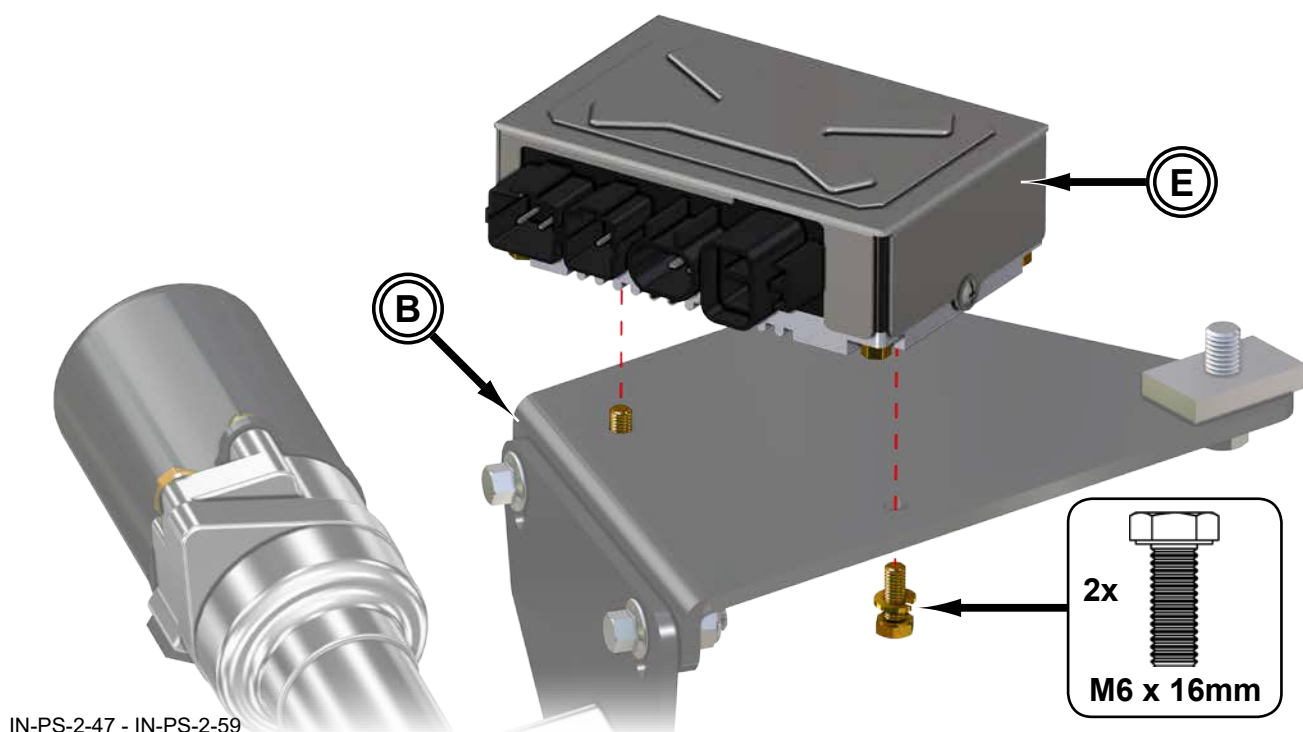


- Install and secure Motor Mount (M) to Mounting Bracket (B) with hardware shown.
- Secure U-Joint (D) and Steering Shaft (C) to Motor (A) with hardware shown.

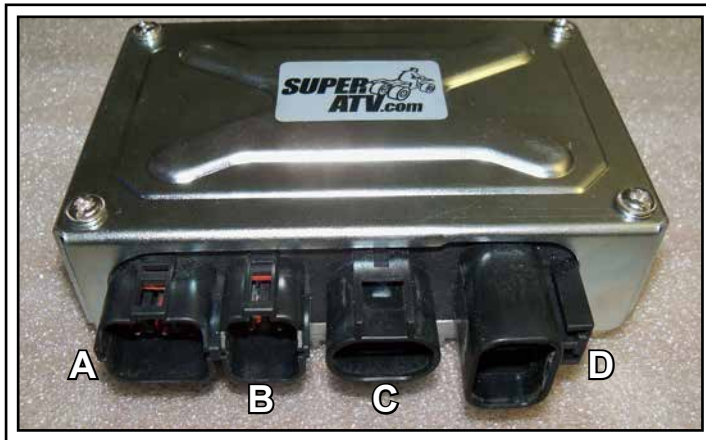




- Install and secure ECU (E) to Mounting Bracket (B) with hardware shown.
- Connect plugs from Motor (A) to ECU (E)
- Tighten all hardware completely.



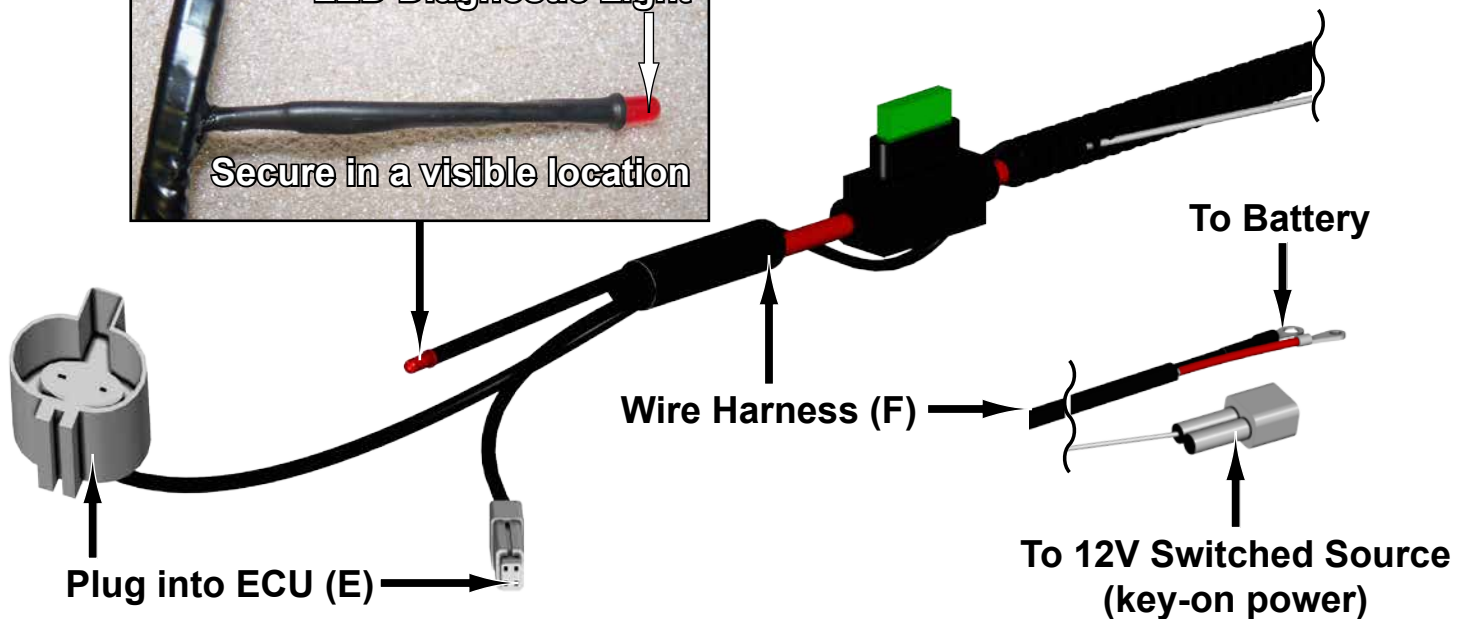
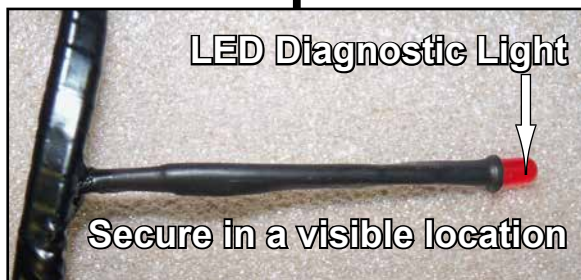
## ECU (E) Reference



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

## Wiring Harness (F) Reference

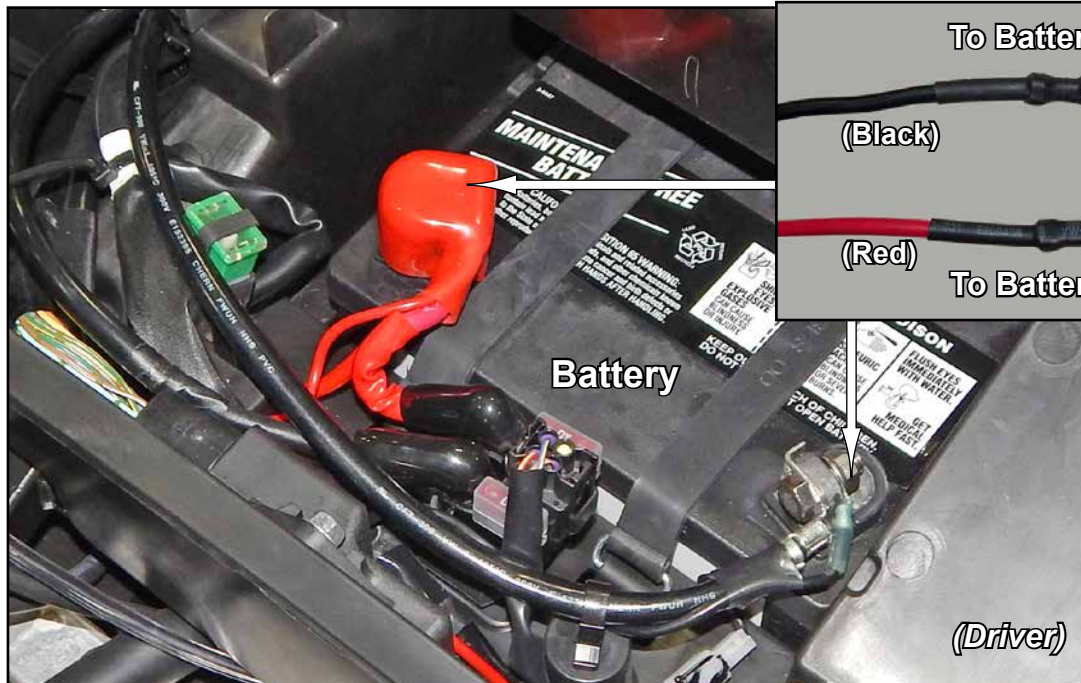
When activated, LED Diagnostic Light will flash once for about 1 second before turning off indicating proper function. If different patterns occur, contact SuperATV.





### Power Details:

**from Wire Harness (F):**



### 12V Switched Source Details:

