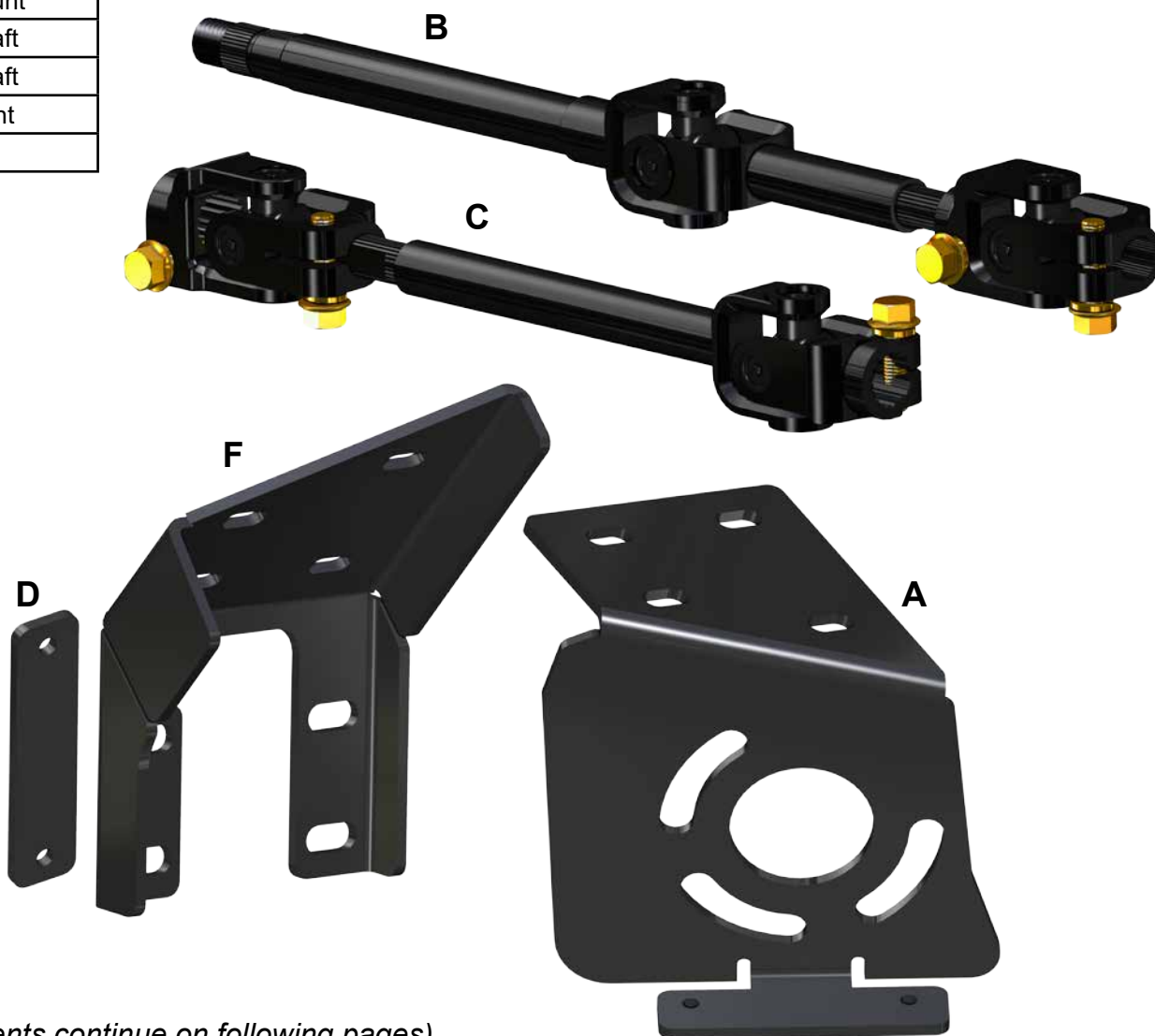


INSTALLATION INSTRUCTIONS

Power Steering Kit: for Polaris RZR[®] 900/1000

Item	Description
A	Motor Mount
B	Upper Shaft
C	Lower Shaft
D	ECU Mount
F	Support



(Kit contents continue on following pages)

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.COM[®]

Liability Statement

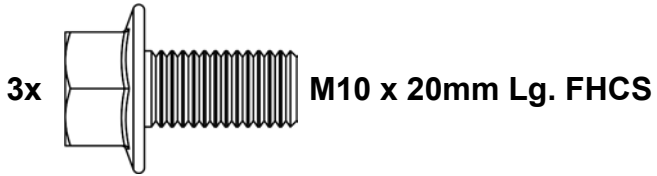
SuperATV's[®] products are designed to best fit user's ATV/UTV under stock conditions. Adding, modifying, or fabricating any factory or aftermarket parts will void any warranty provided by SuperATV[®] and is not recommended. SuperATV's[®] products could interfere with other aftermarket accessories. If 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.

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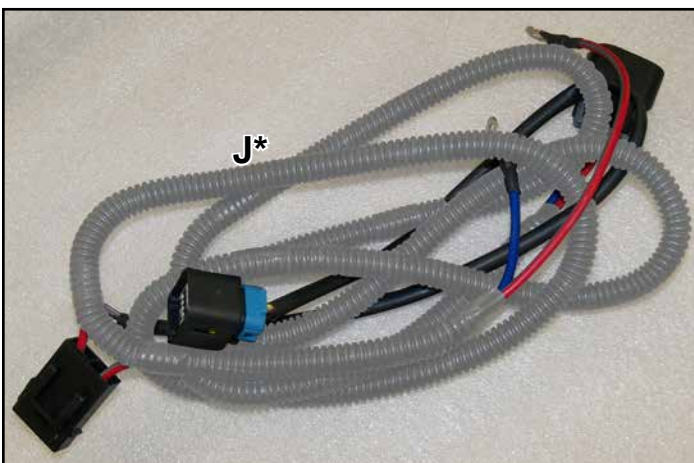
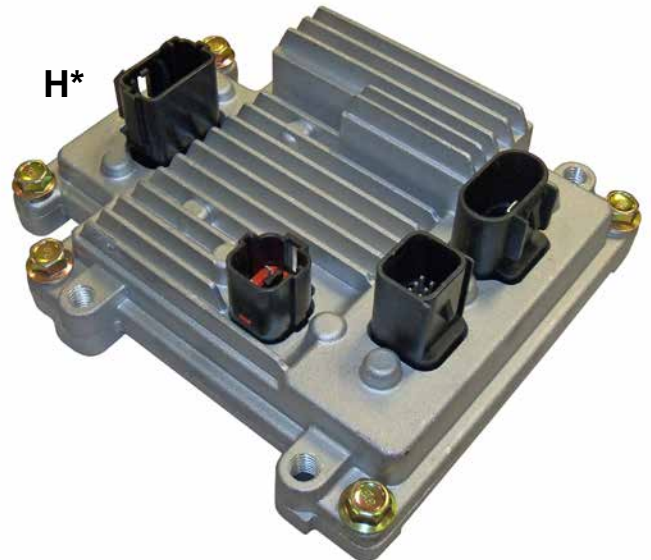
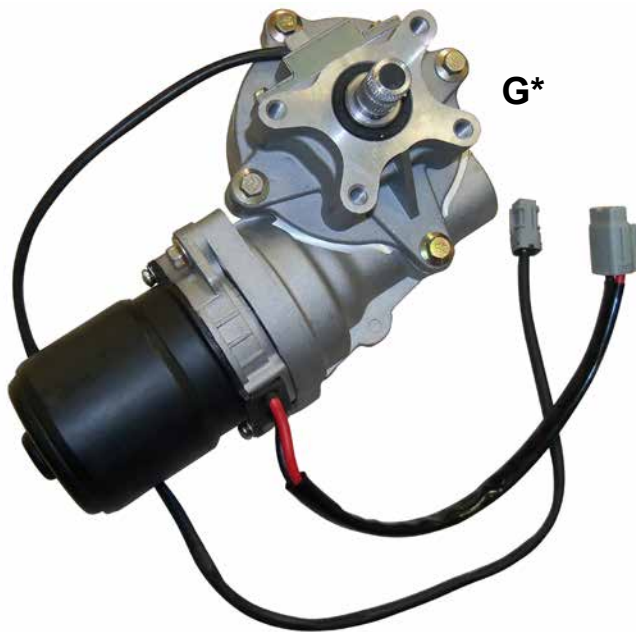
SuperATV[®] will warranty only parts provided by SuperATV[®]. Any damage or problems with OEM housings, bearings, seals, or other manufacturers' products will not be covered by SuperATV[®]. SuperATV[®] parts and products are not warranted if item was not installed properly, misused, or modified.

(Kit contents continued)



(Disregard any extra hardware)

Item	Description
G	Motor
H	ECU
J	Wire Harness



*Connections

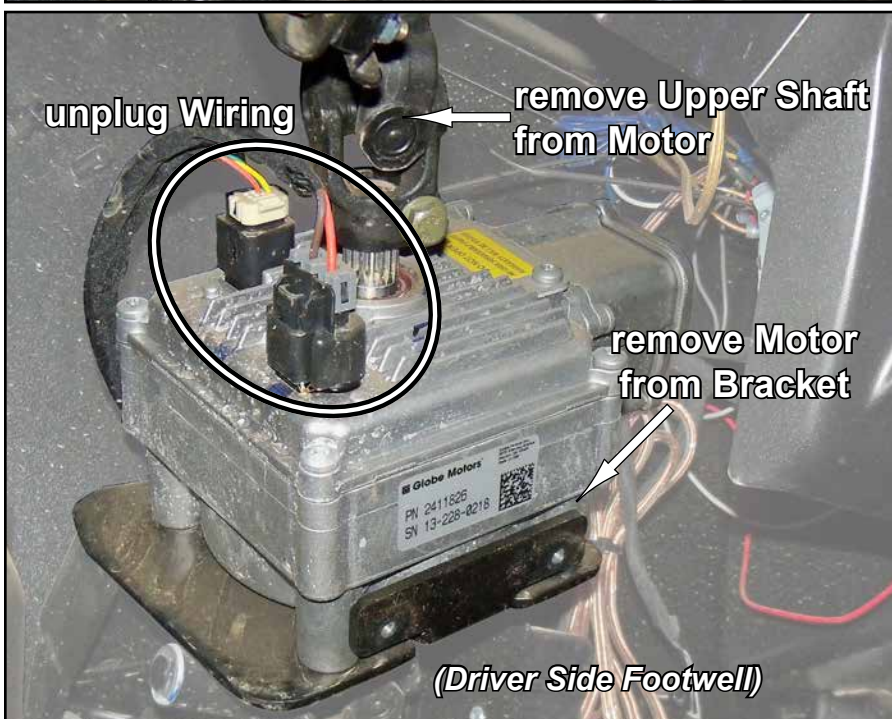
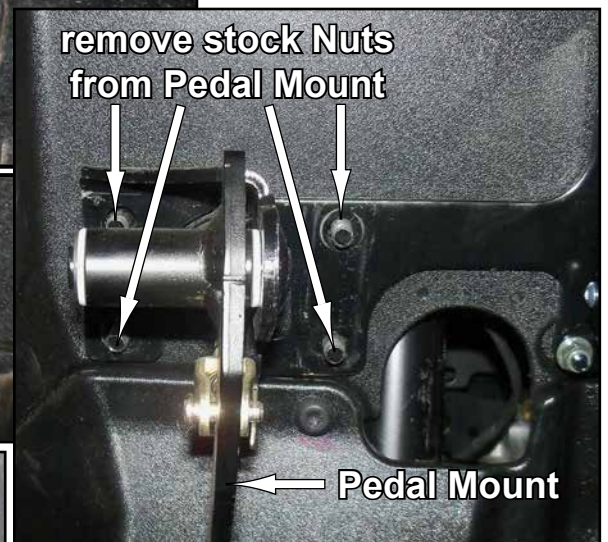
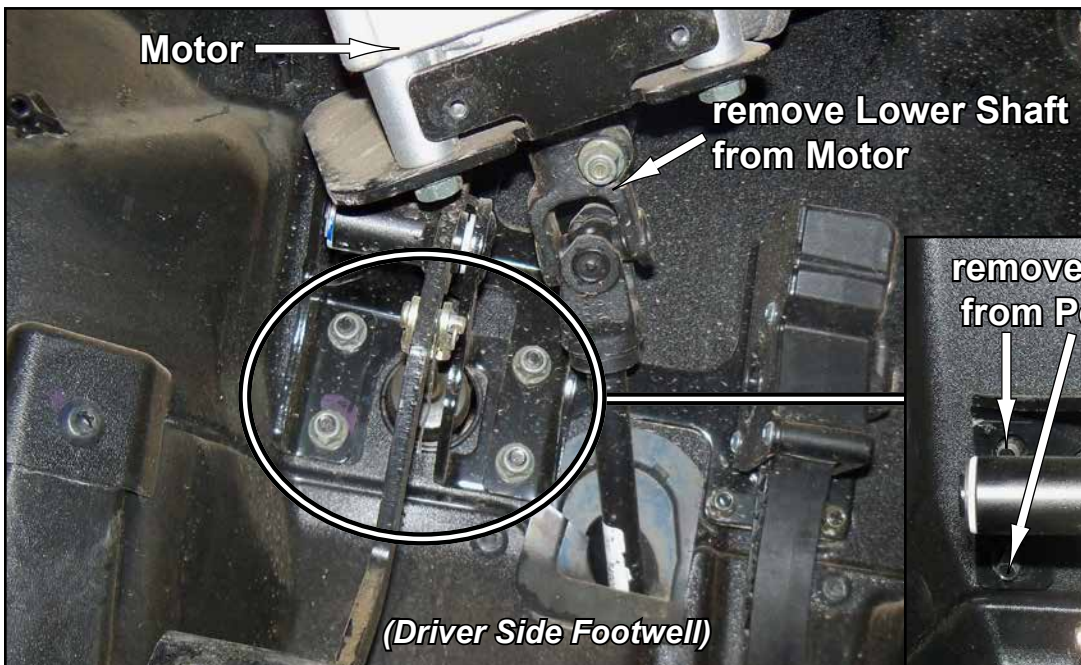
- Before installing, ensure that all Gaskets in electrical connections are properly seated.
- If Gaskets are not seated use a Flathead Screwdriver to seat.

Removal: *Keep all components removed from machine.*

- Raise front of machine, secure with jack stands, and remove Wheels.



(removal illustrations continue on following page)



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

1. Assemble Motor Mount (A) to Support (F) with M8-1.25 x 20mm Lg. FHCS and M8-1.25 Nylock Nuts; set aside. See Fig. 1.
 - Install Motor (G) to Motor Mount (A) with M10-1.50 x 20mm Lg. FHCS. See Fig. 1a.
 - Place stock Cover onto assembly and trim for Motor (G) clearance. See Fig. 1b. Set aside.
2. From outside of machine, insert Lower Shaft (C) up through Firewall and secure to Rack and Pinion with provided hardware. See Figs. 2 - 2a.
3. Install Motor Mount/Motor assembly onto Lower Shaft (C):
 - Secure Lower Shaft (C) to Motor (G) with provided hardware. See Motor Shafts Detail and Fig. 3.
 - Secure Support (F) to Pedal Mount Studs with stock Nuts. See Fig. 3.
4. Insert Upper Shaft (B) into Tilt Steering Assembly: See Figs. 4 - 4b.
 - Secure Upper Shaft (B) to Motor (G) with provided hardware. See Figs. 4 - 4b.
 - Reinstall Tilt Steering Assembly with stock hardware. See Figs. 4 - 4b.
 - Reinstall Steering Wheel.
5. Install ECU Mount (D) and ECU (H) to Steering Frame with M8-1.25 x 20mm Lg. FHCS. See Figs. 5 - 5a.
 - Plug in Wiring Harness (J) and make connections. See Wiring Details, page 10.
6. Tighten all hardware completely and reverse applicable steps taken during "Removal".
 - Install stock Cover will to Motor Mount (A) with stock hardware.

Fig. 1

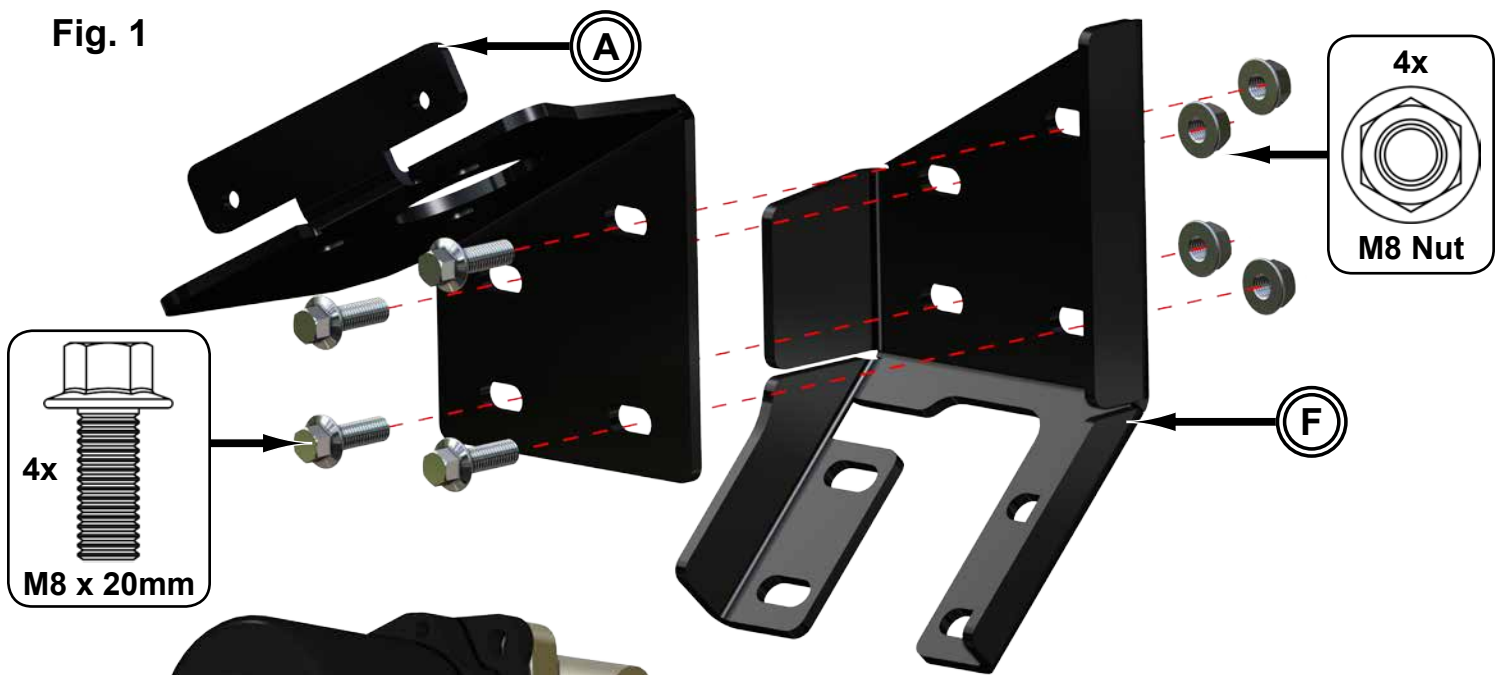
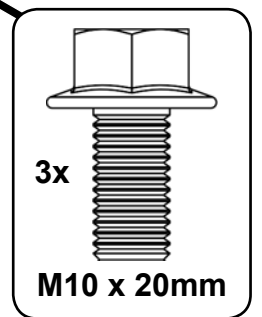
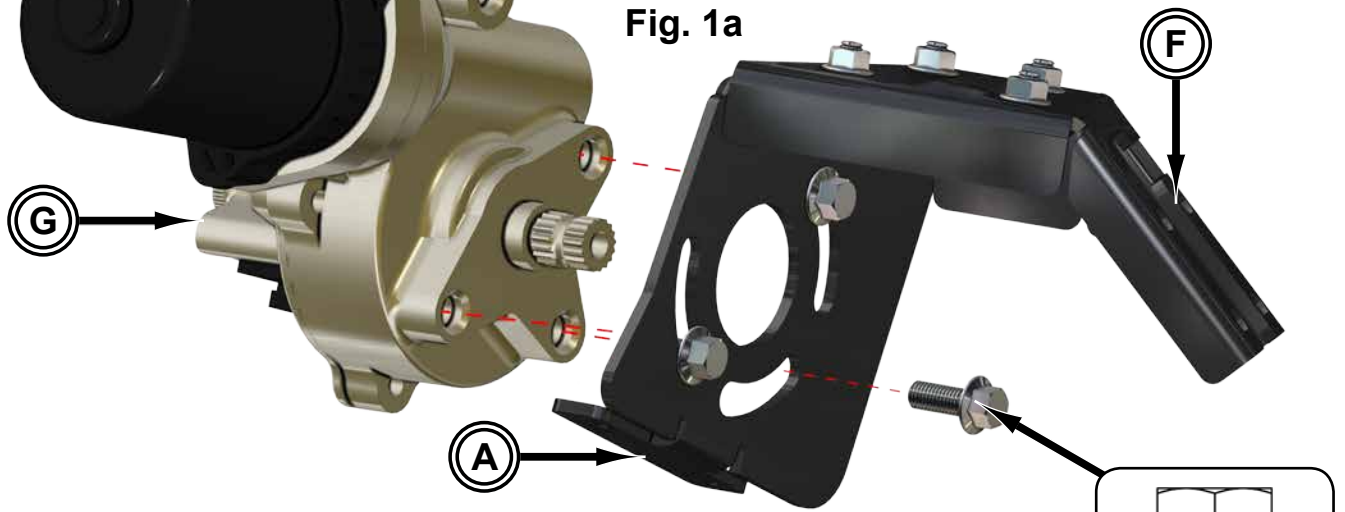
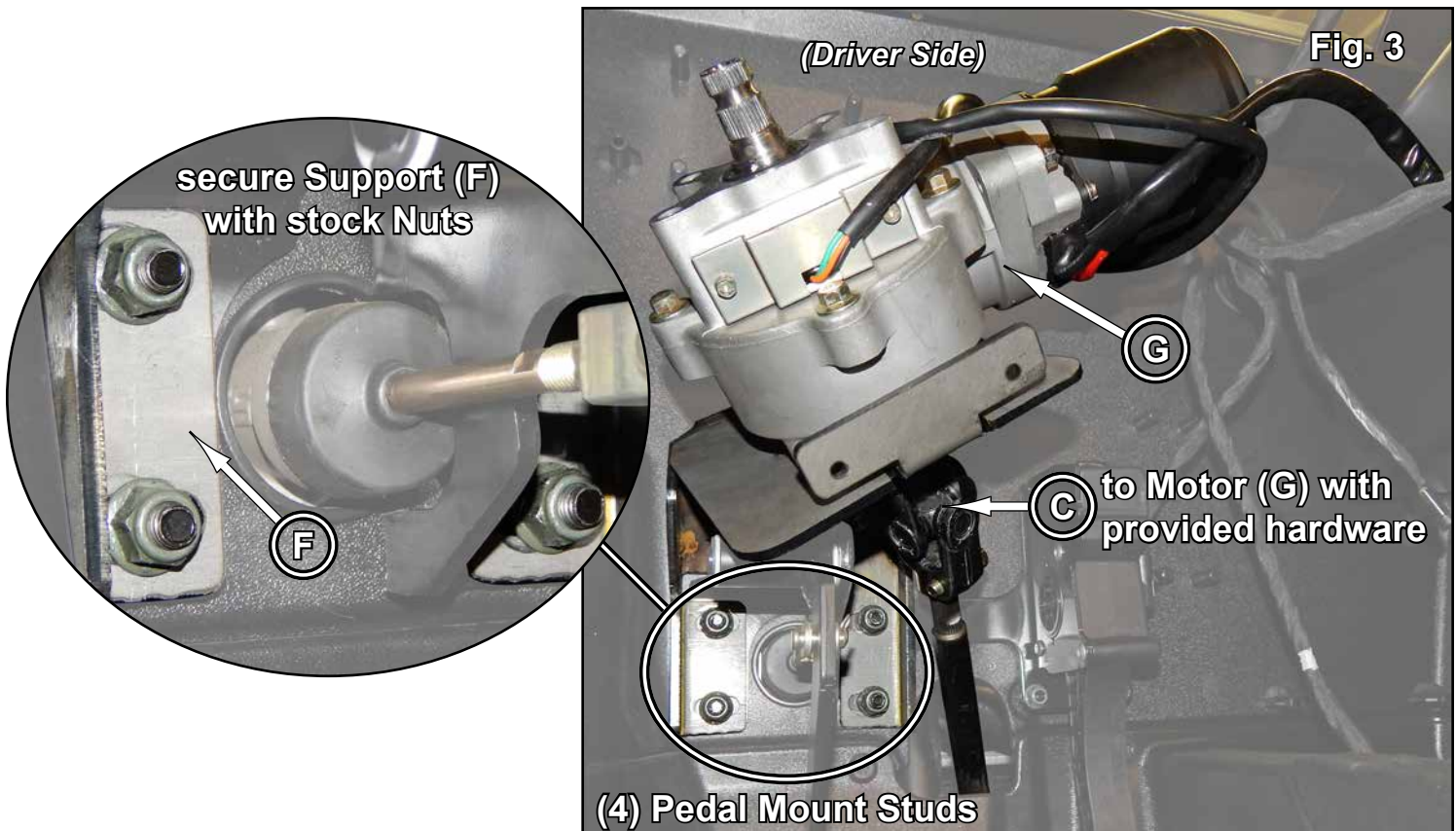
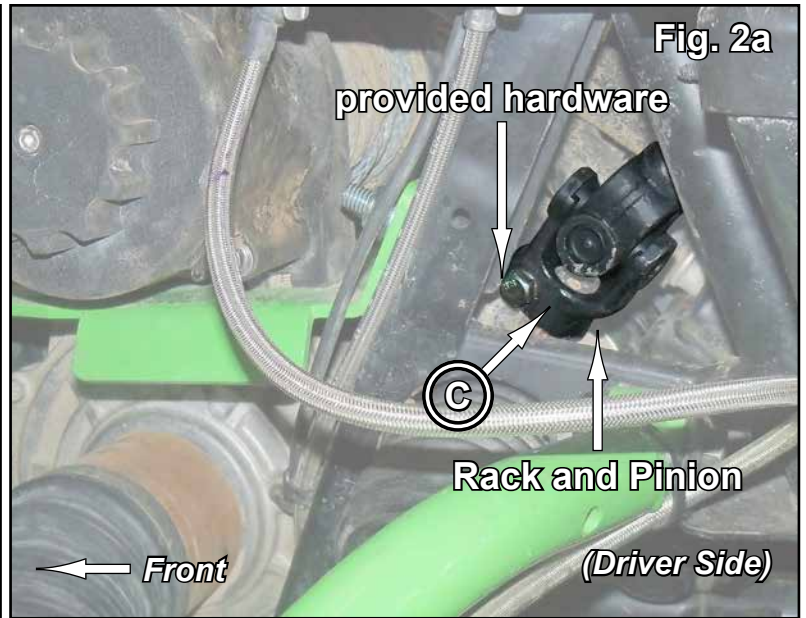
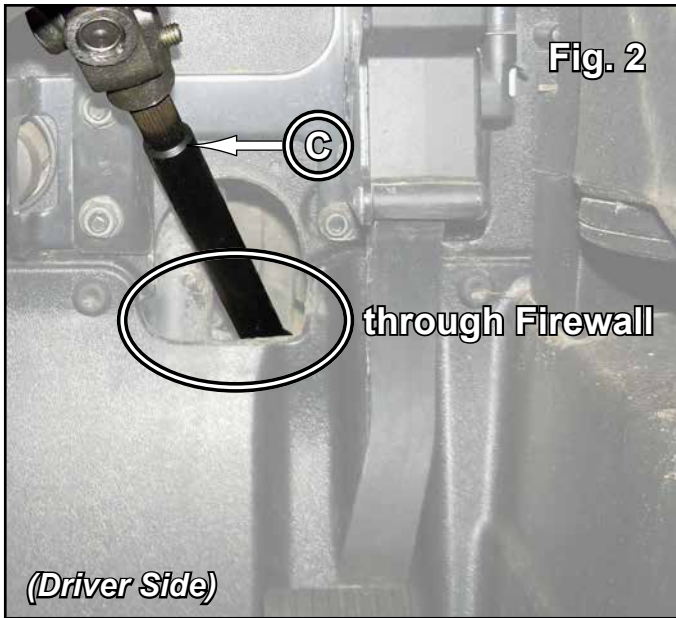
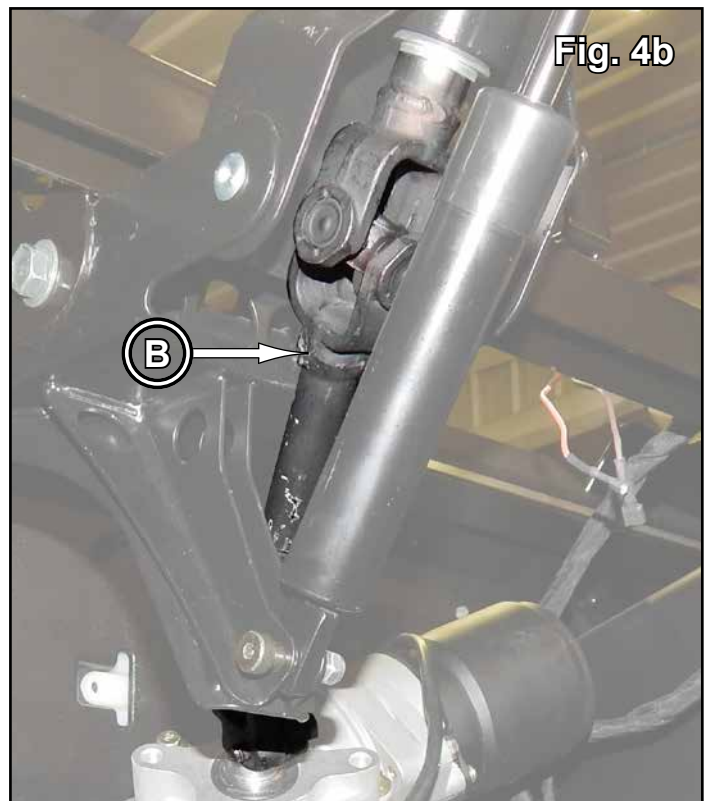
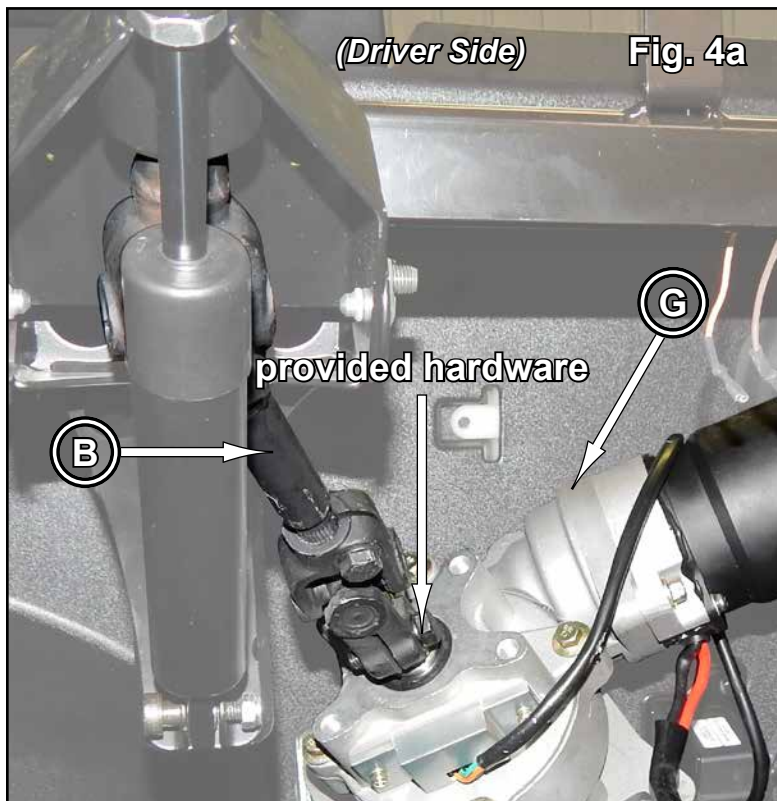
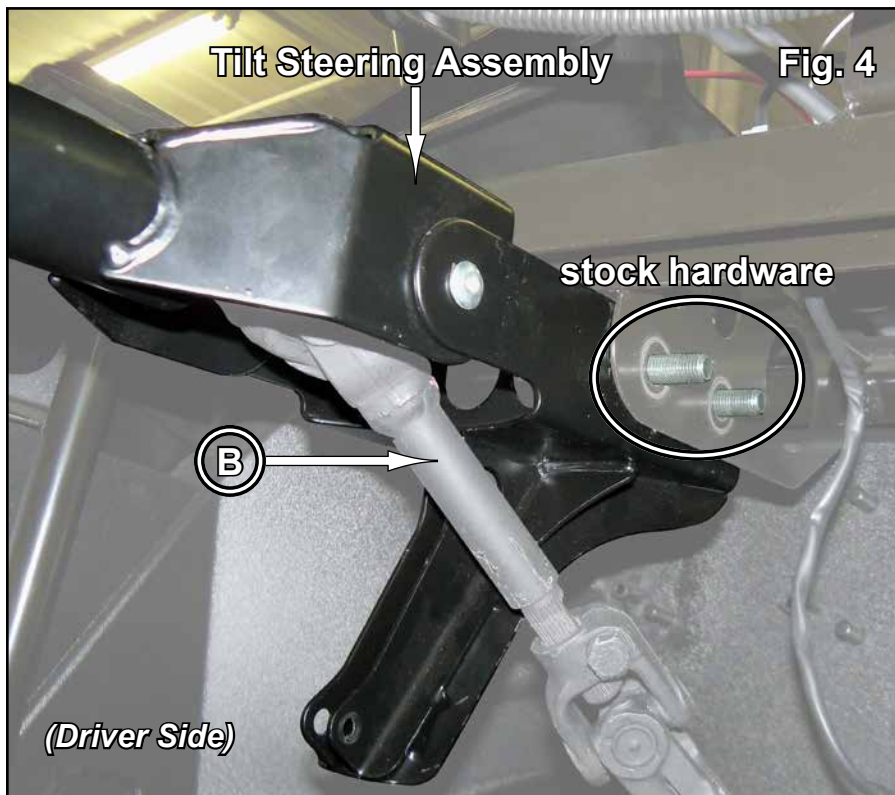


Fig. 1a







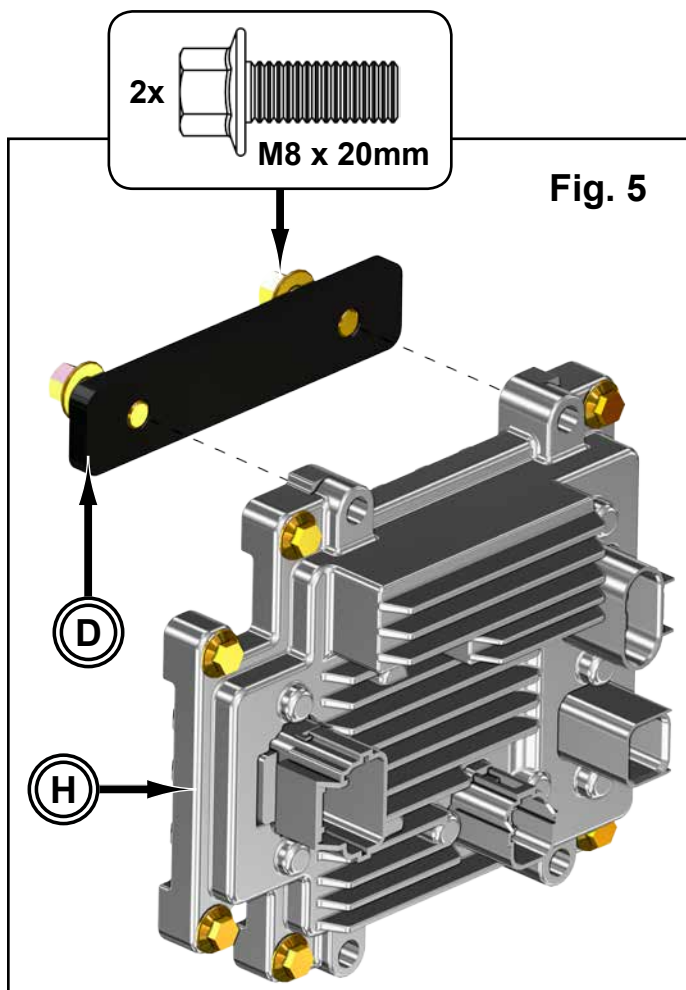


Fig. 5

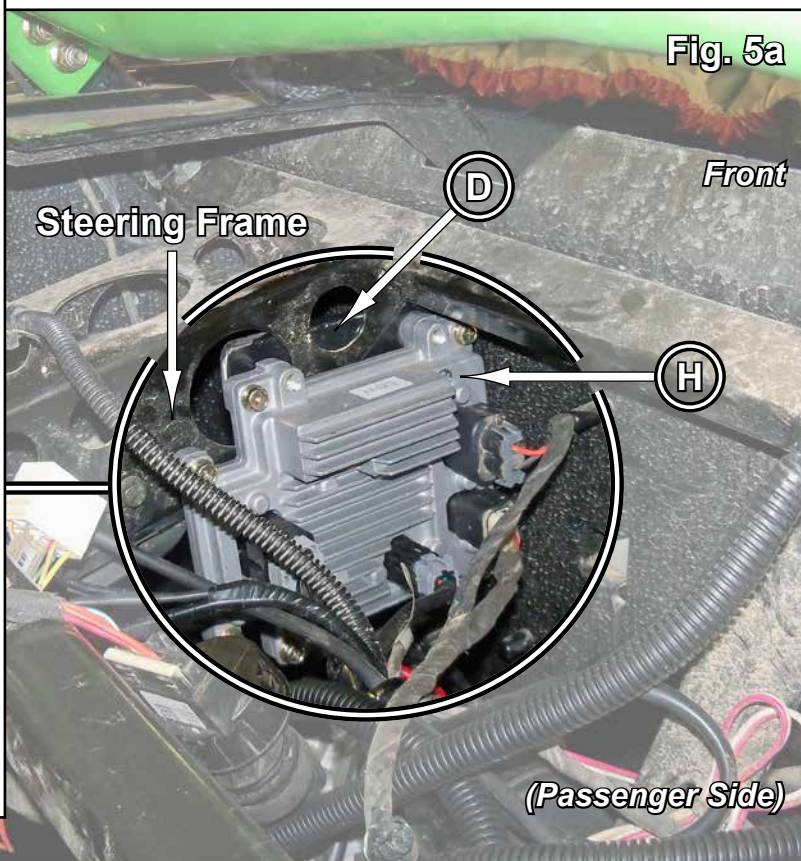
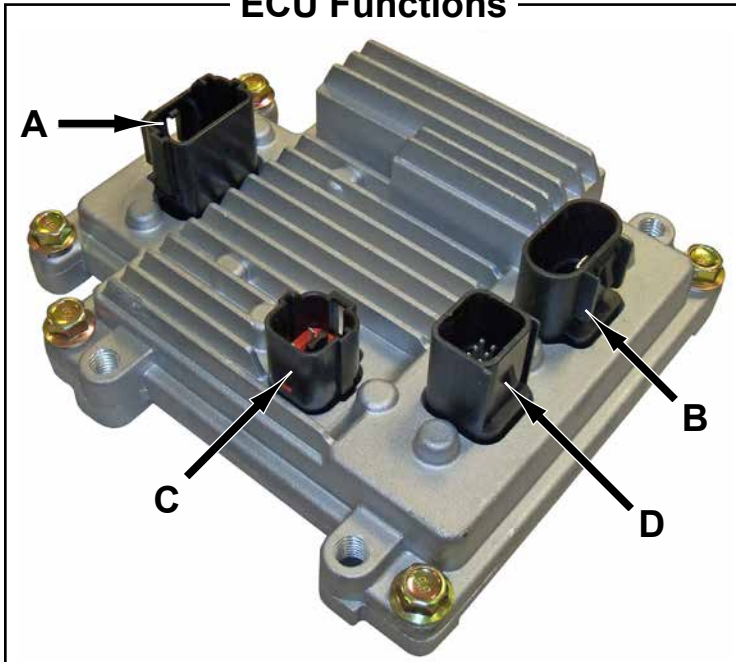


Fig. 5a

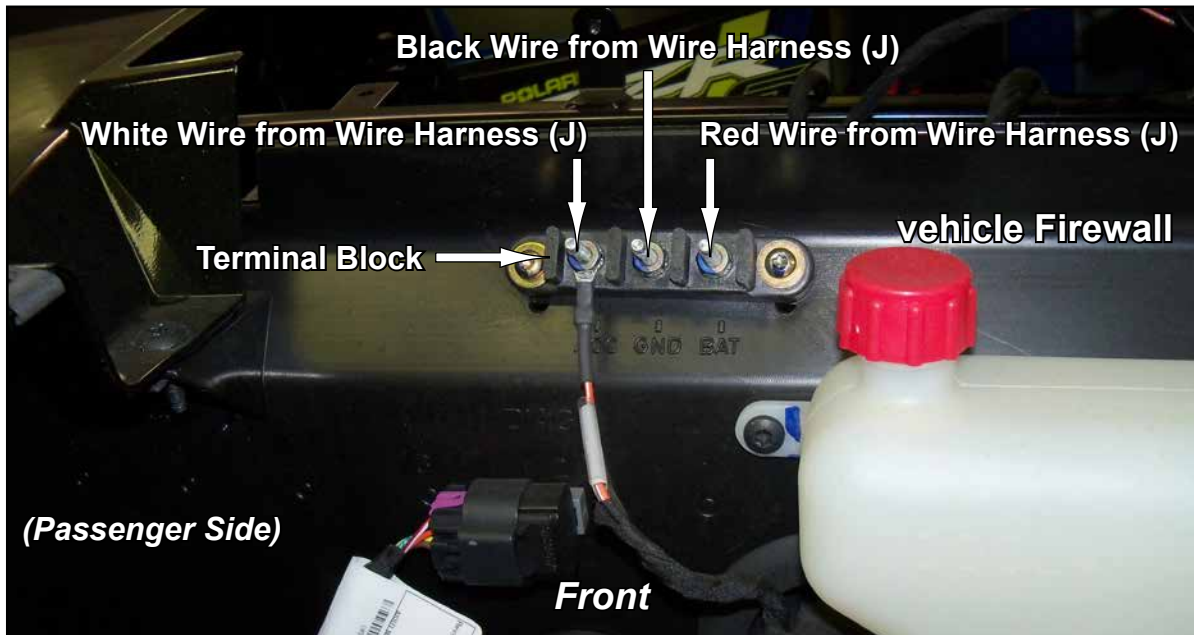
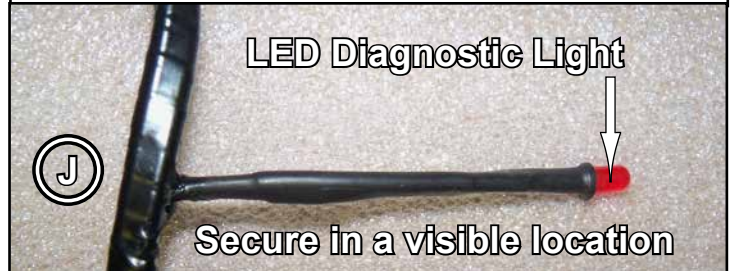
Wiring Details

ECU Functions



Plug	Function
A	Motor
B	Main Power and Ground
C	Non-Contact Torque Sensor
D	Key-On Power, Speed Sensor Wire, and LED

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



Terminal Block may not be wired from factory. If not, make connections to Battery and a 12V Switched source as shown.

