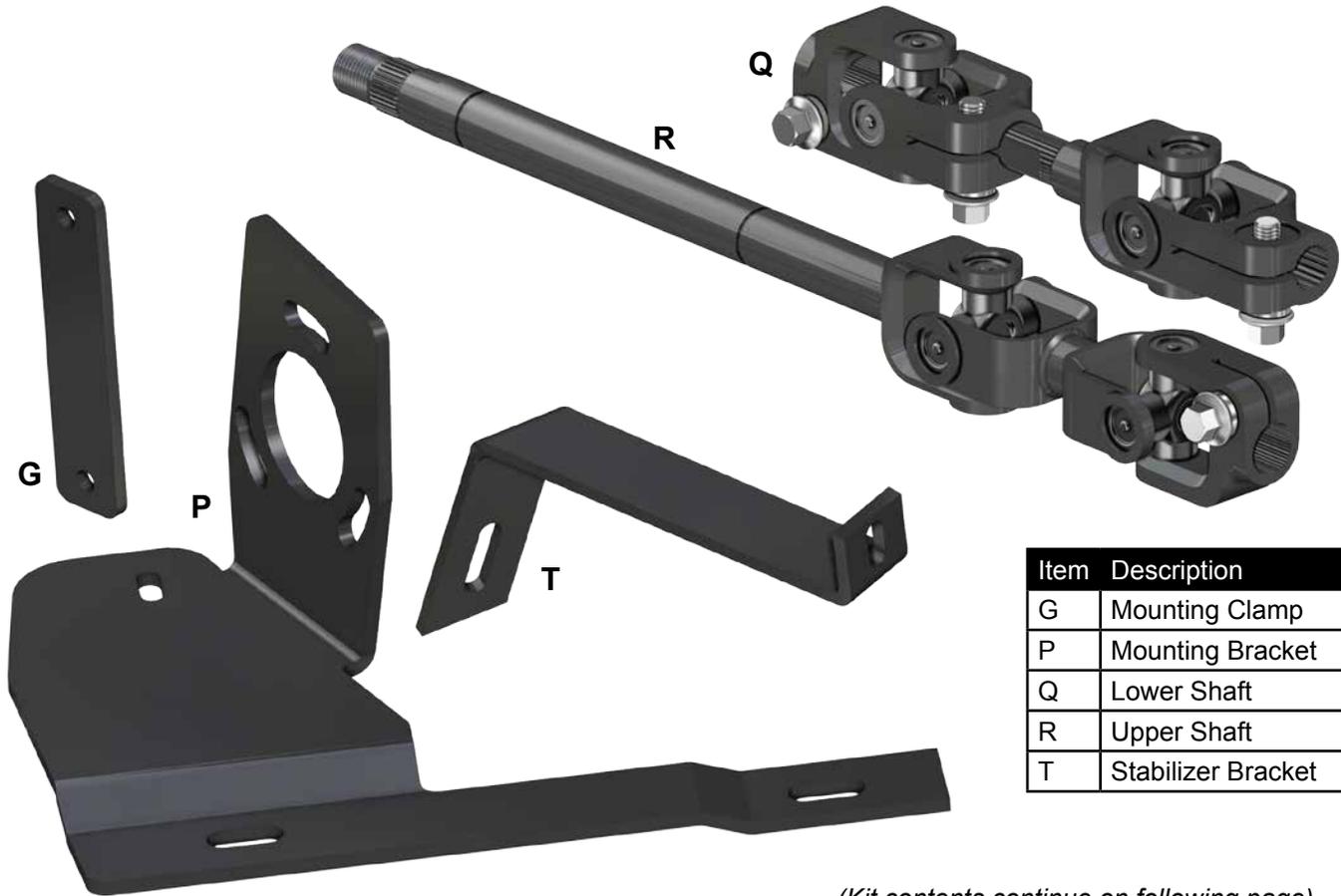


INSTALLATION INSTRUCTIONS

**Power Steering Kit
 for John Deere Gator™**



Item	Description
G	Mounting Clamp
P	Mounting Bracket
Q	Lower Shaft
R	Upper Shaft
T	Stabilizer Bracket

(Kit contents continue on following page)

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.

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.

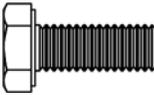
Thank You

For Choosing

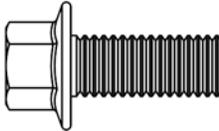


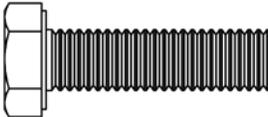
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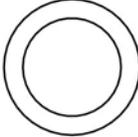
Item	Description	Qty
A	M8-1.25 x 20mm Lg. FHCS	3
B	M6-1.0 x 15mm Lg. HHCS	2
C	Bracket Spacer	1
D	M8 Flat Washer	4
E	M8-1.25 Nylock Nut	2
F	M8-1.25 x 30mm Lg. HHCS	2
U	M6-1.0 x 20mm Lg. HHCS	2
V	M6 Flat Washer	4
W	M6-1.0 Nylock Nut	2

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

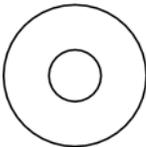
U  **M6 x 20mm Lg. HHCS**

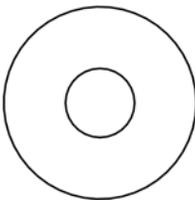
A  **M8 x 20mm Lg. FHCS**

K  **M8 x 30mm Lg. HHCS**

C  **Spacer**

W  **M6 Nylock Nut**

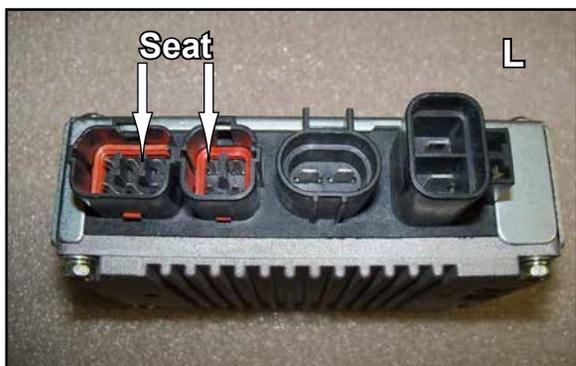
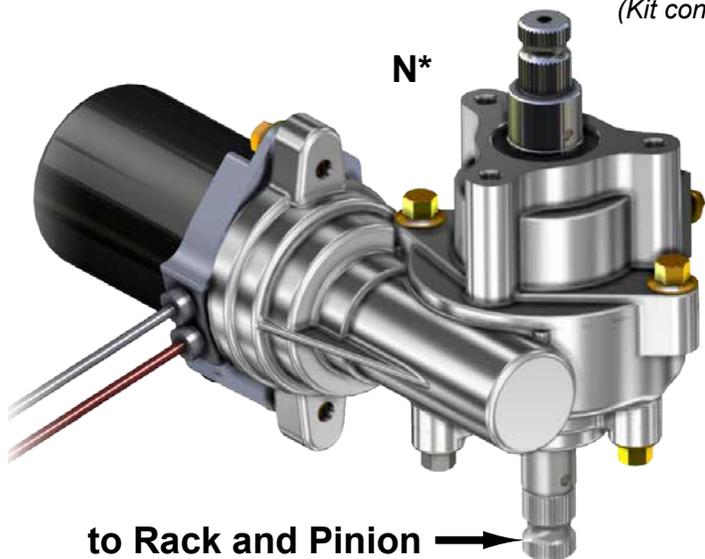
V  **M6 Flat Washer**

D  **M8 Flat Washer**

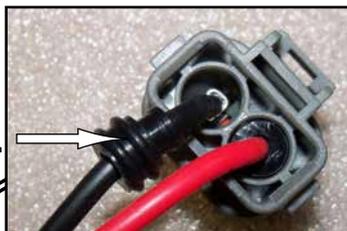
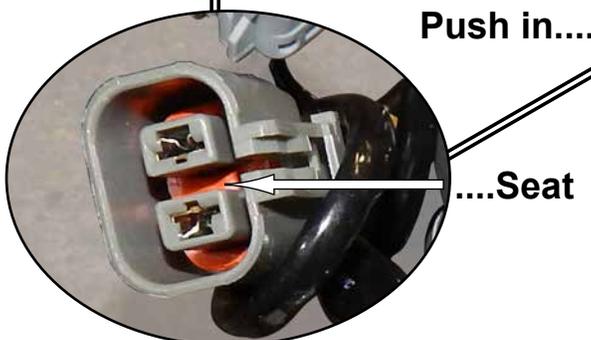
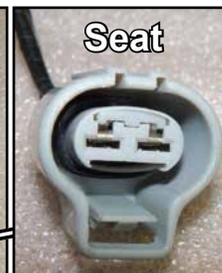
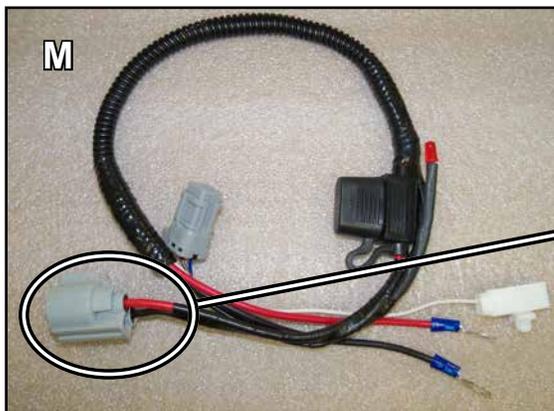
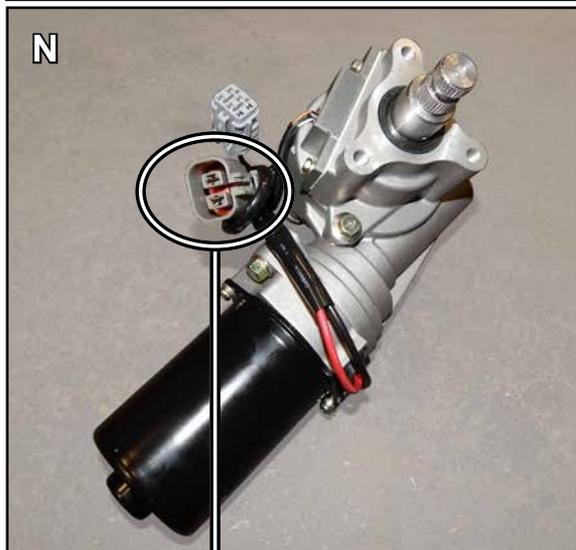
E  **M8 Nylock Nut**



(Kit contents continued)



Item	Description
N	Motor (220)
L	ECU
M	Harness



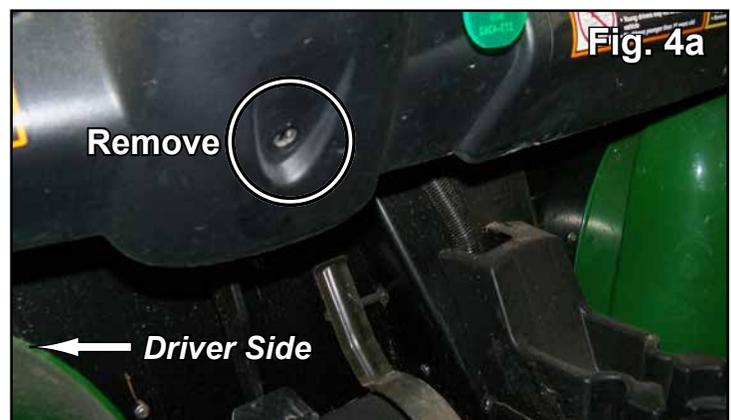
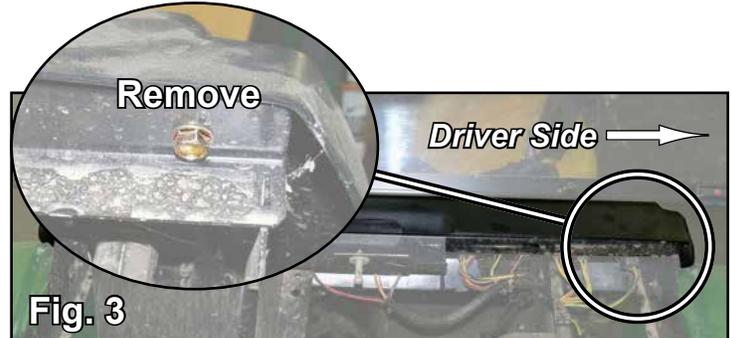
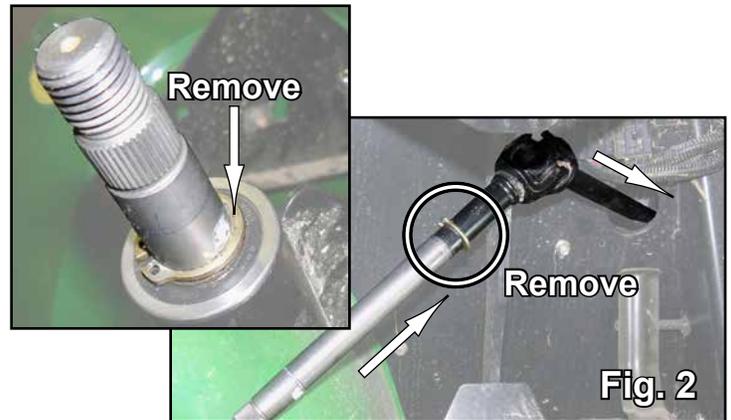
***Connections**

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

Do not tighten hardware completely unless noted.

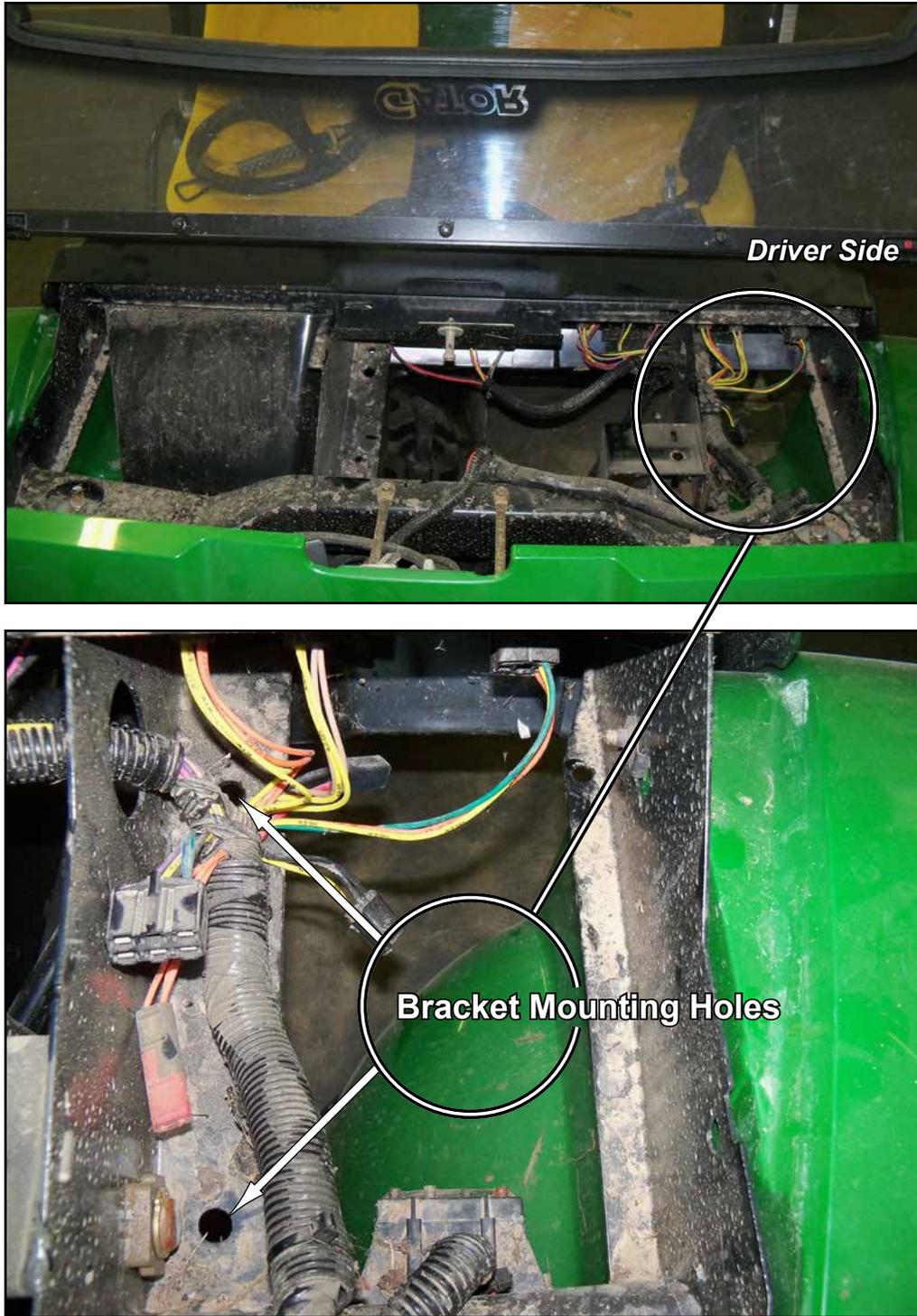
Keep all stock hardware.

1. Remove Steering Shaft bolt on Steering Rack. See Fig. 1.
2. Remove Steering Wheel and C-Clip from Steering Shaft. See Fig. 2.
3. Pull Steering Shaft Assembly through Fire Wall and remove C-Clip from Shaft. See Fig. 2.
4. Remove (4) Bolts from Dash. See Fig. 3.
5. Remove (2) Bolts from Glove Box, and (1) Bolt from Steering Cover; Remove Dash. See Figs. 4 - 4a.
6. Attach Lower Shaft (Q) to Steering Rack with stock hardware. See Page 6 and Fig. 5.
7. Attach Motor (N) to Lower Shaft (Q) with supplied hardware. See Page 6 and Fig. 6.
8. Use M8-1.25 x 20mm Lg. FHCS (A) and attach Bracket (P) to Motor (N). See Page 6 and Fig. 7.
9. Reinstall stock C-Clip onto Upper Shaft (R) and install Upper Shaft (R) to Motor (N) with supplied hardware. Insert Upper Shaft (R) into Steering Column. See Fig. 8.
10. Reinstall remaining stock C-Clip to Upper Shaft (R).
11. Install Mounting Bracket (P) to machine using (2) M8-1.25 x 30mm Lg. HHCS (F), (4) M8 Flat Washers (D), and (2) M8-1.25 Nylock Nuts (E). Install Bracket Spacer (C) to hole *furthest* from Firewall. See Page 6 and Figs. 9 - 10.
12. Install Stabilizer Bracket (T) to Mounting Bracket (P) with M6-1.0 x 20mm Lg. HHCS (U), M6 Flat Washers (V), and M6-1.0 Nylock Nut (W). See Page 6 and Figs. 10 - 10b.
 - Secure opposite end to slot, located in Frame, with M6-1.0 x 20mm Lg. HHCS (U), M6 Flat Washers (V), and M6-1.0 Nylock Nut (W).
13. Plug Wiring Harness (M) into Control Module (L). See Wiring Details page 10.
14. Reinstall Dash and Steering Wheel. Tighten all hardware.

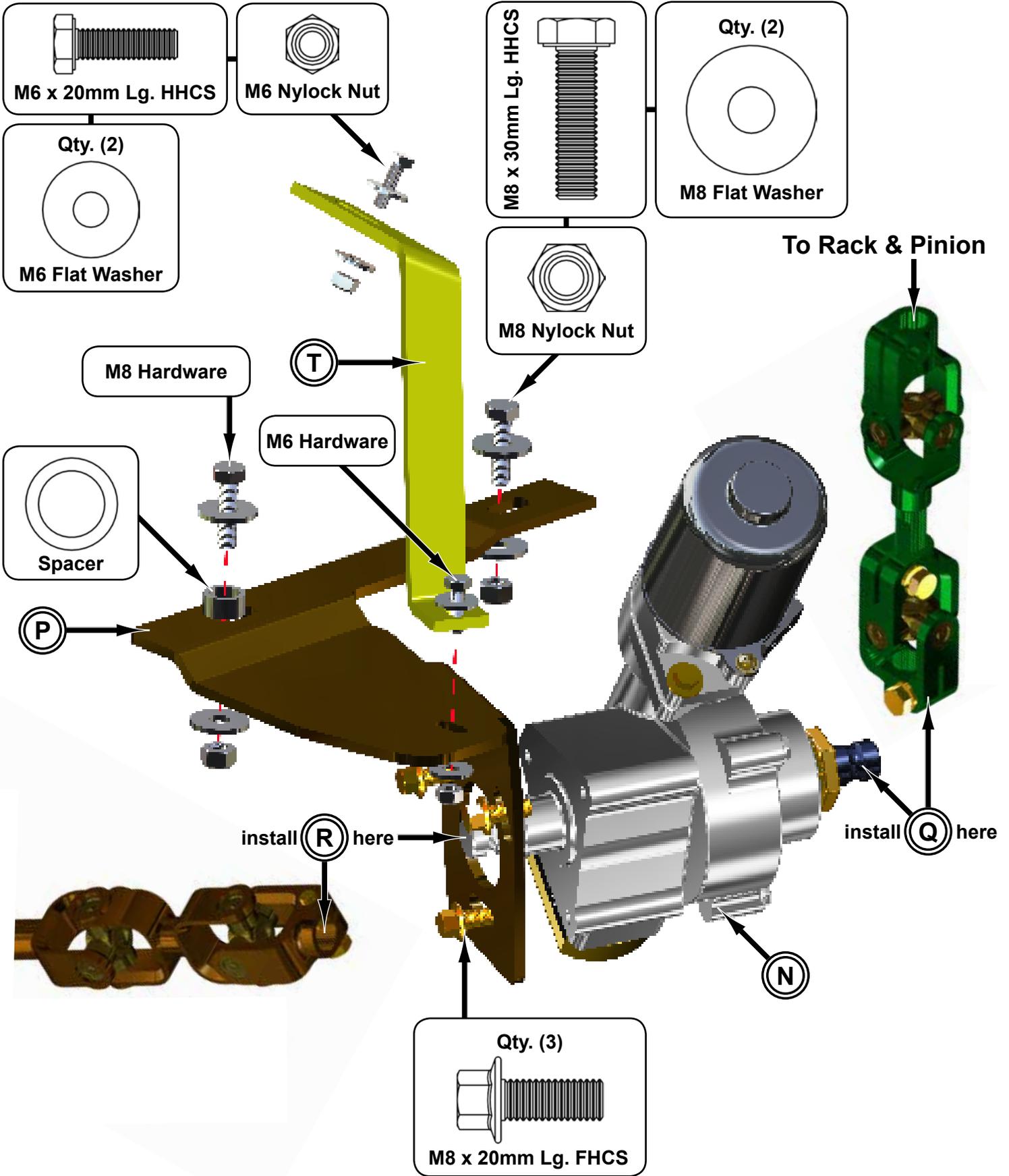


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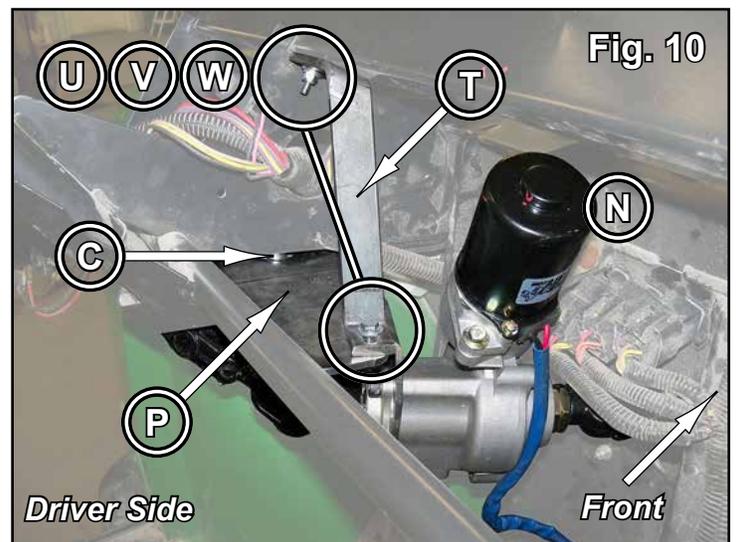
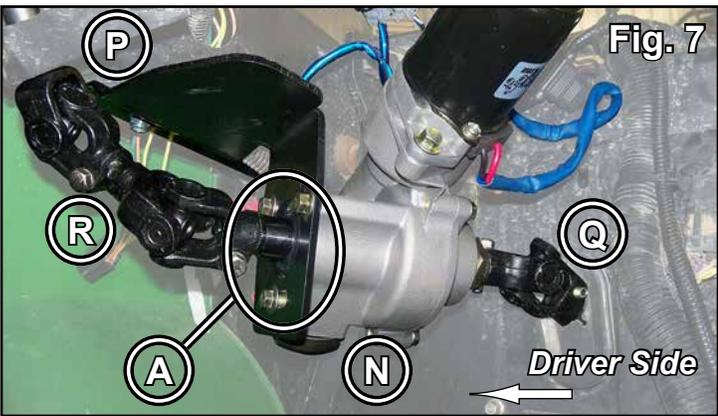
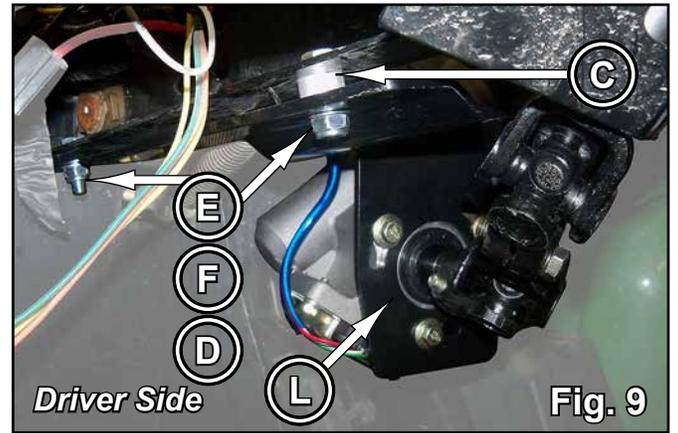
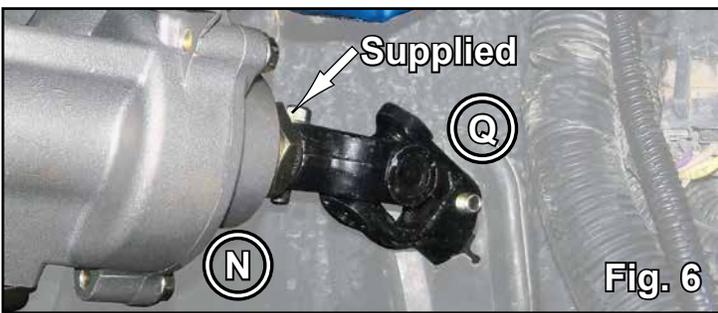
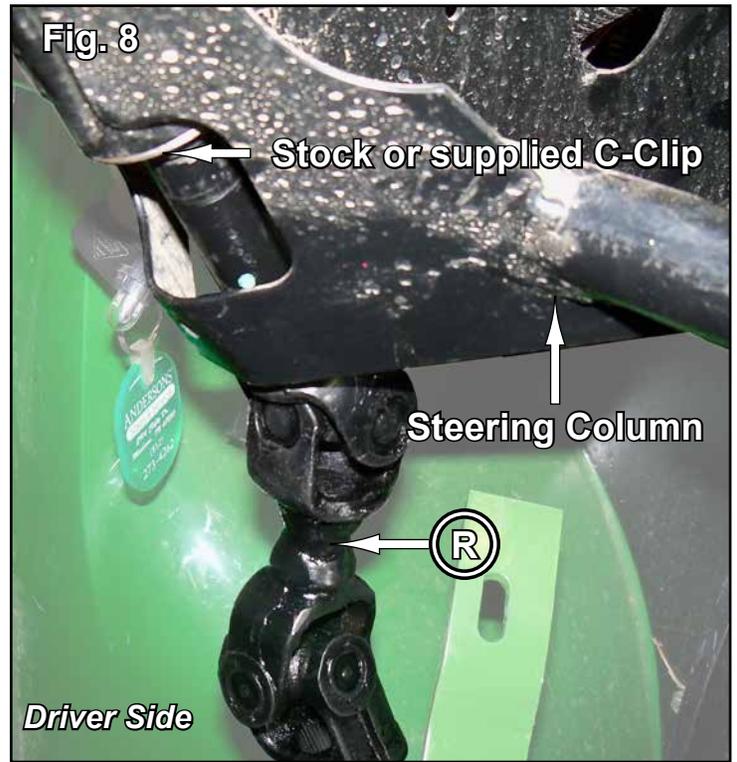
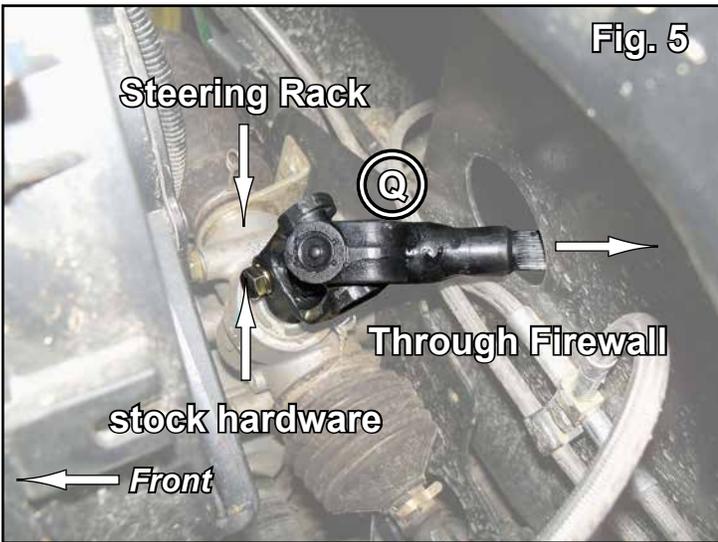
Bracket Mounting Locations



Assembly Reference

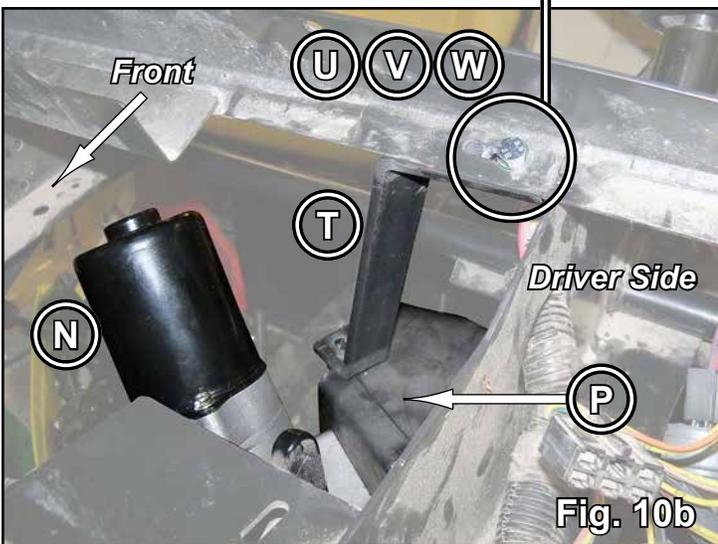
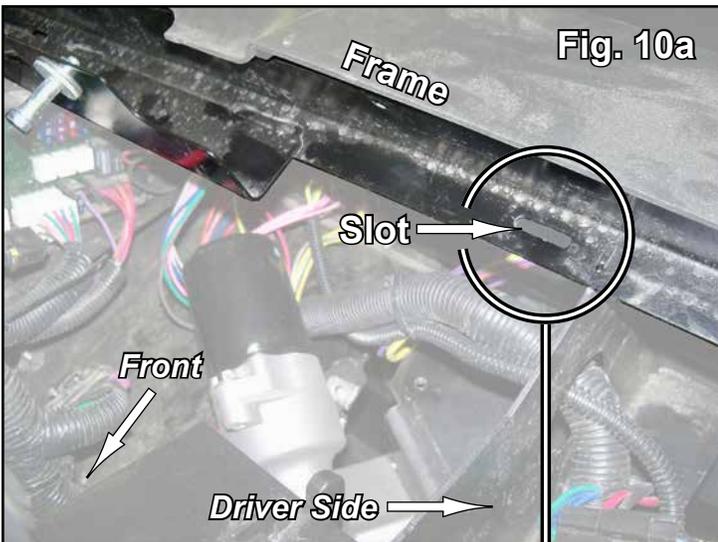


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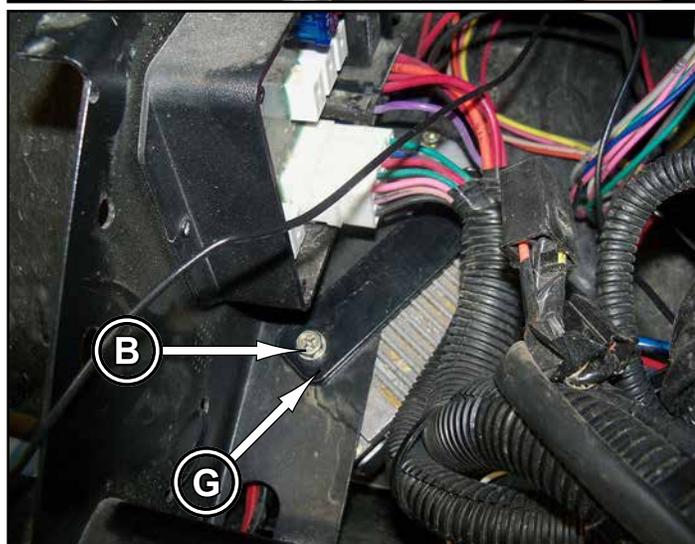
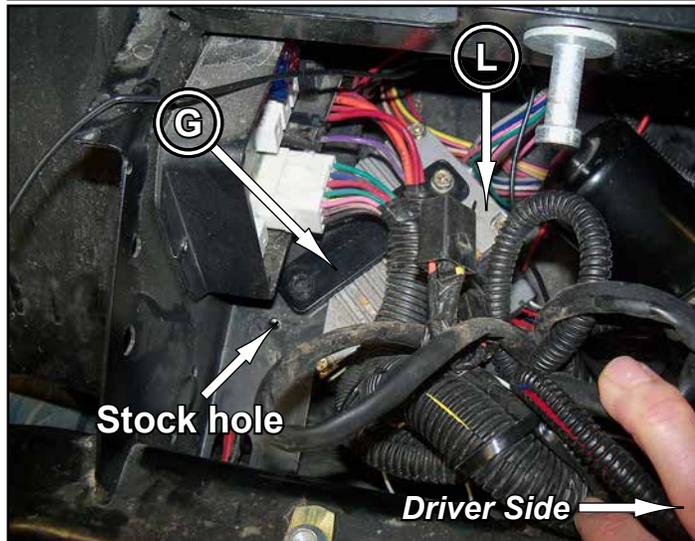
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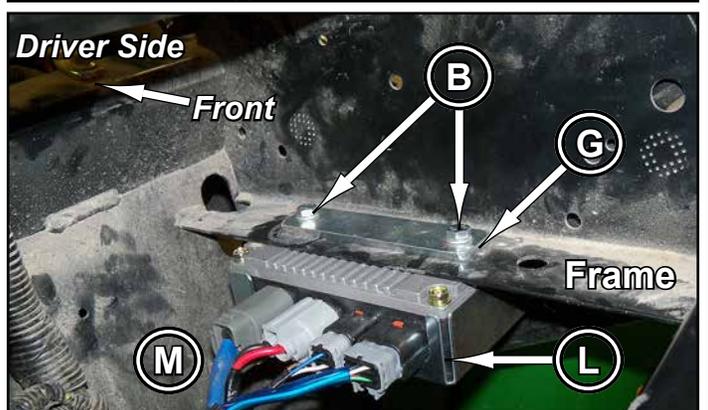
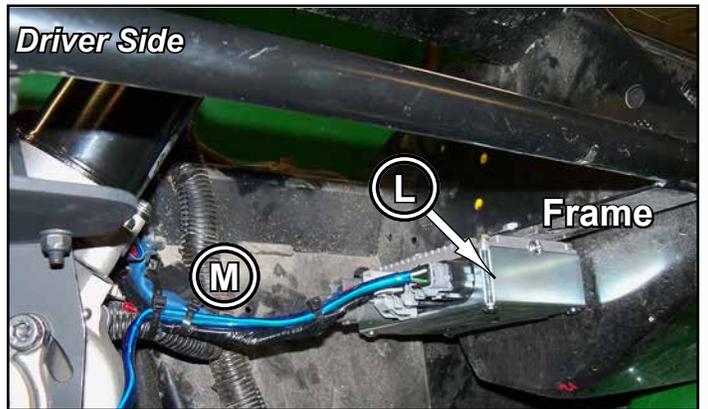
Control Box Mounting

Option A



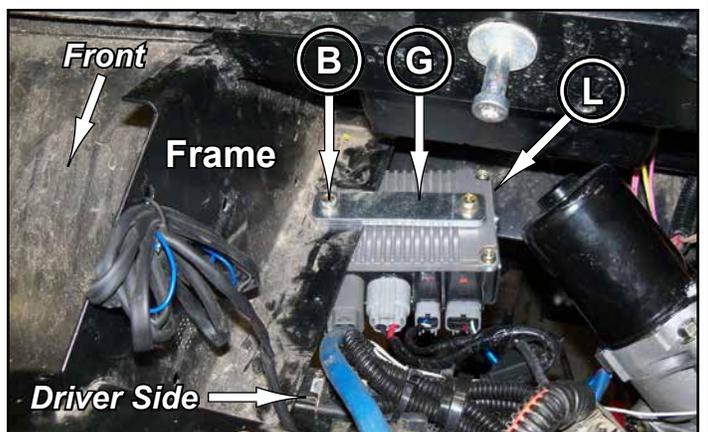
1. Install Mounting Clamp (G) to Control Module (L) with (1) M6-1.0 x 15mm Lg. HHCS (B).
 - Slide on to Frame and align with hole in Frame.
 - Secure with (1) M6-1.0 x 15mm Lg. HHCS (B).

Option B



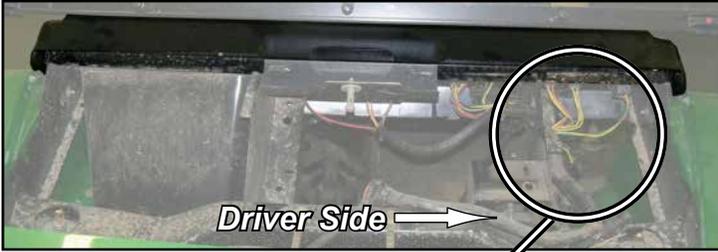
1. Locate (2) holes in Frame and secure Mounting Clamp (G) and Control Module (L) with (1) M6-1.0 x 15mm Lg. HHCS (B).

850D Model Control Box Mounting

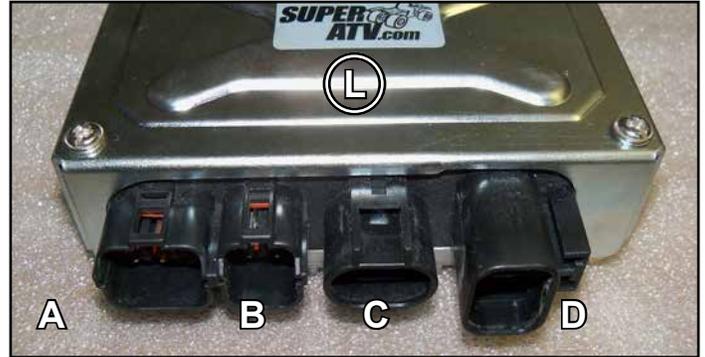


1. Install Mounting Clamp (G) to Control Module (L) with (1) M6-1.0 x 15mm Lg. HHCS (B).
 - Locate hole in Frame and secure components with (1) M6-1.0 x 15mm Lg. HHCS (B).

Wiring Details



Plug	Function
A	Torque Sensor
B	Switched 12V Source; powered only when key is on.
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.

