



Owners Manual

Factory 5 Cobra



WARNING

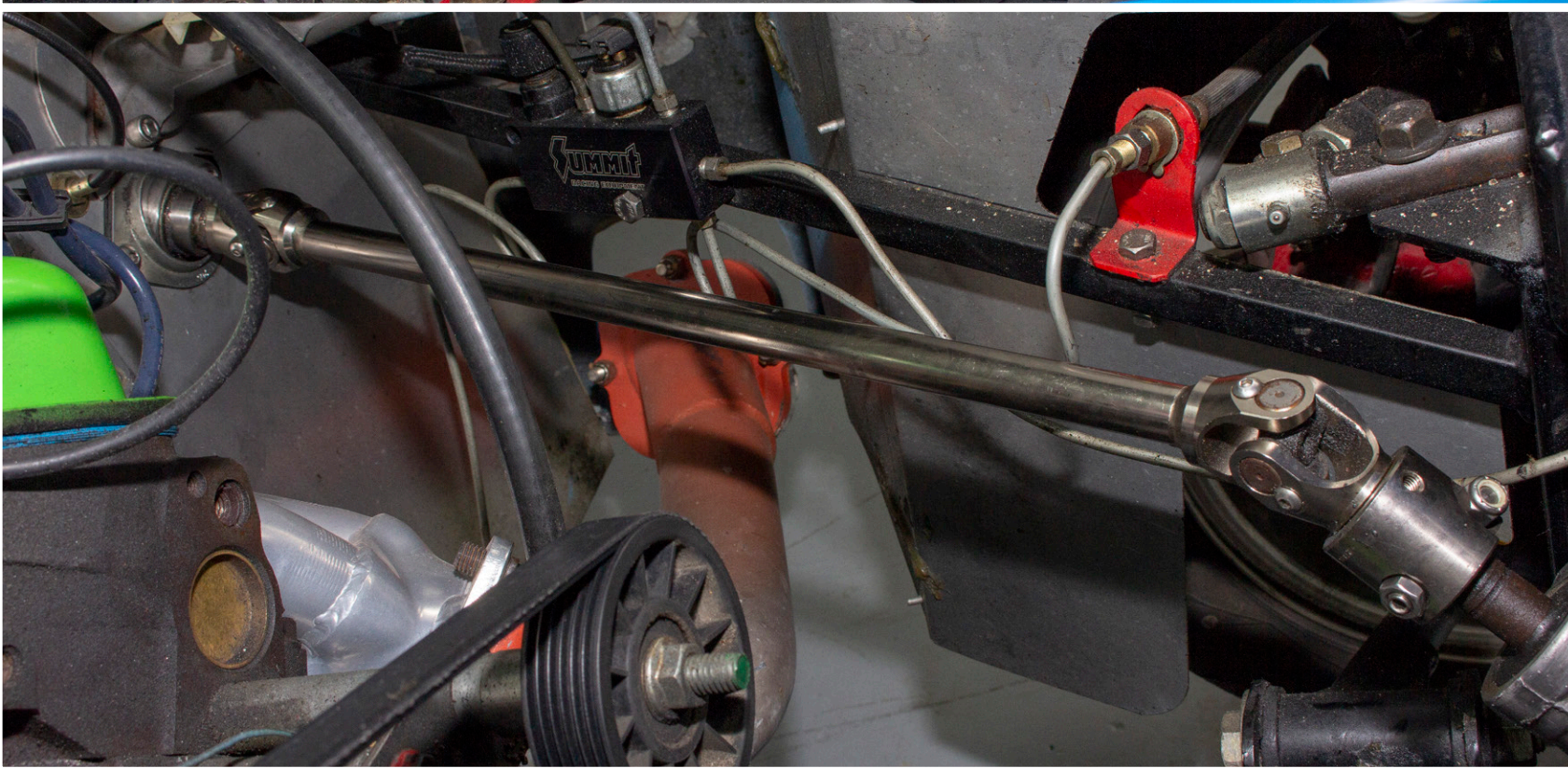
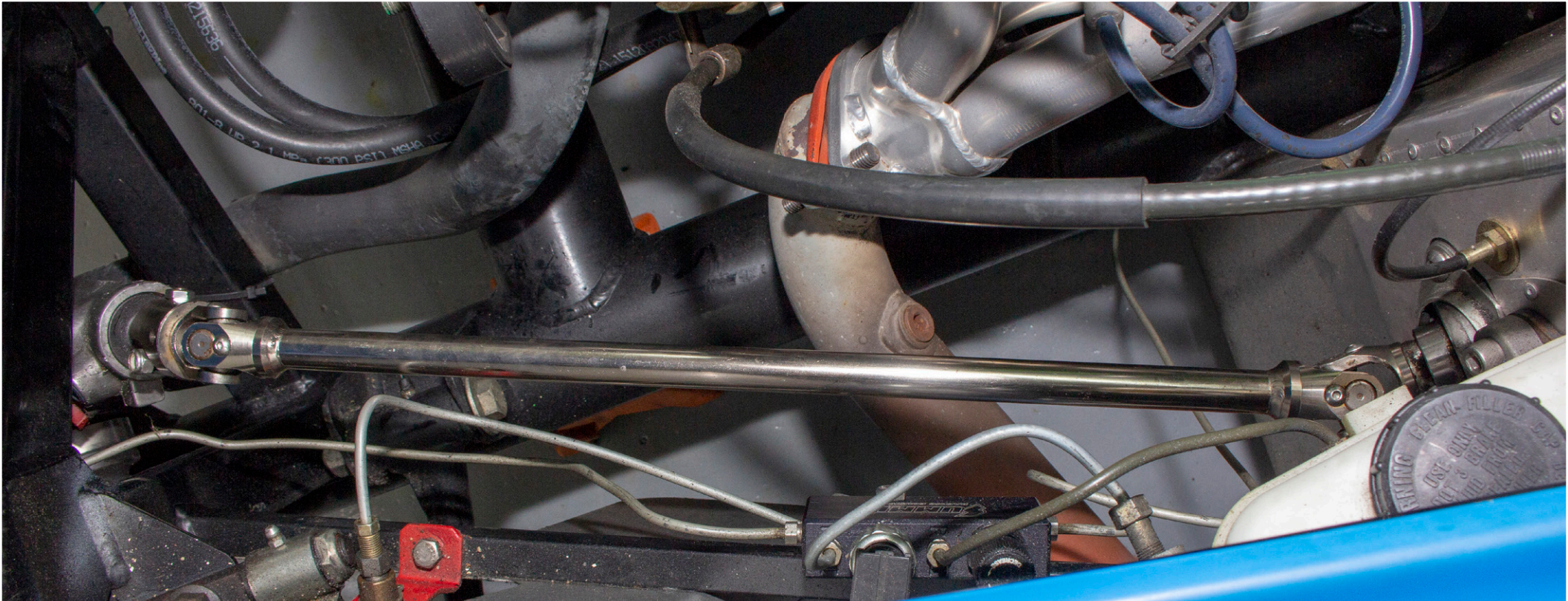


Please read and understand this manual before installing your EPAS kit.

The installation of this system should be done by a professional mechanic or a very knowledgeable amateur. You will be cutting and splicing your steering column, therefore EPAS Performance will not be held responsible for any malpractice. Caution should be taken when installing the electric motor: no impacts, shocks or hammering should be done to the unit. For aesthetic reason, you may choose to paint the assembly either in black or the color of your steering column to conserve the original look.

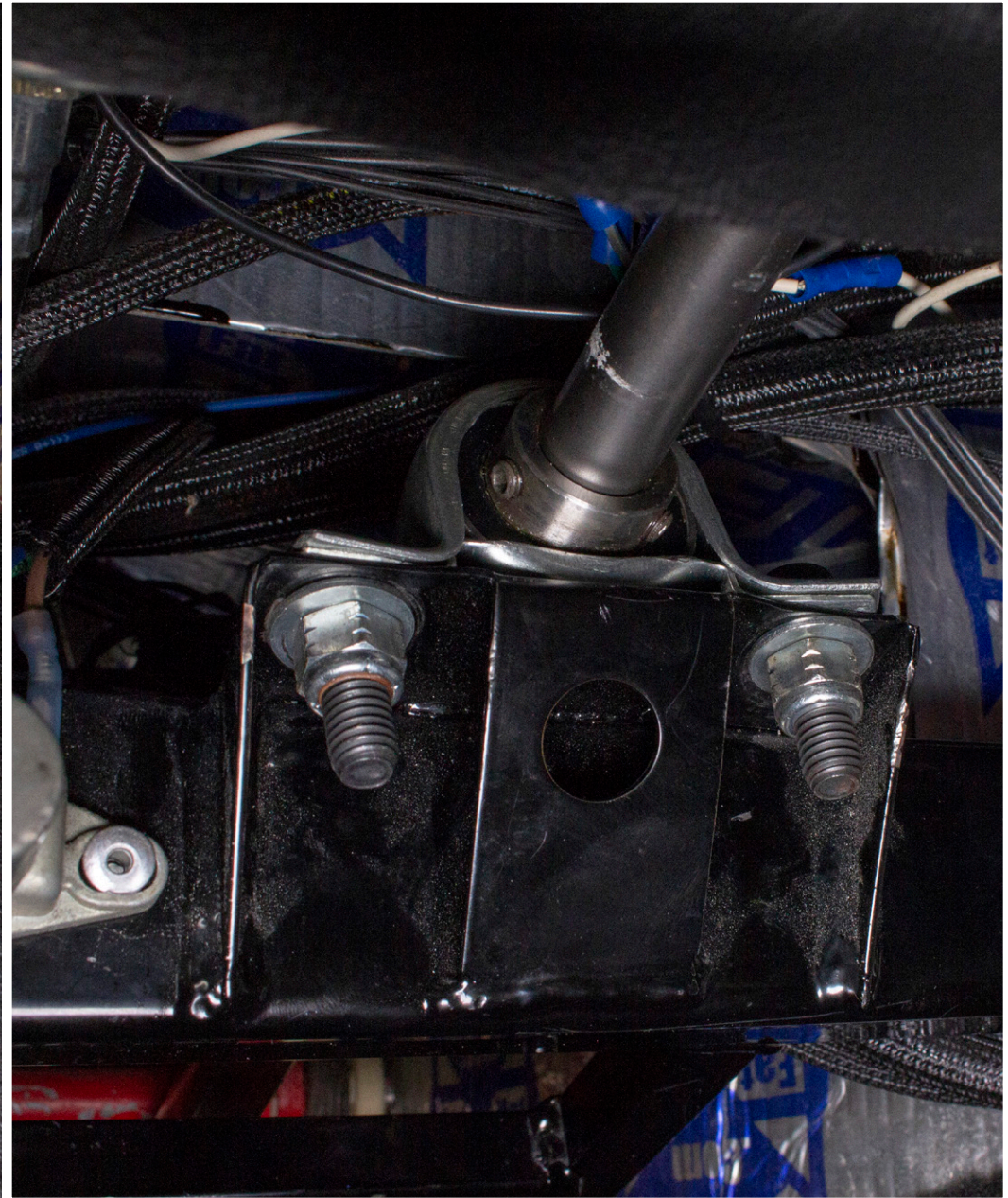
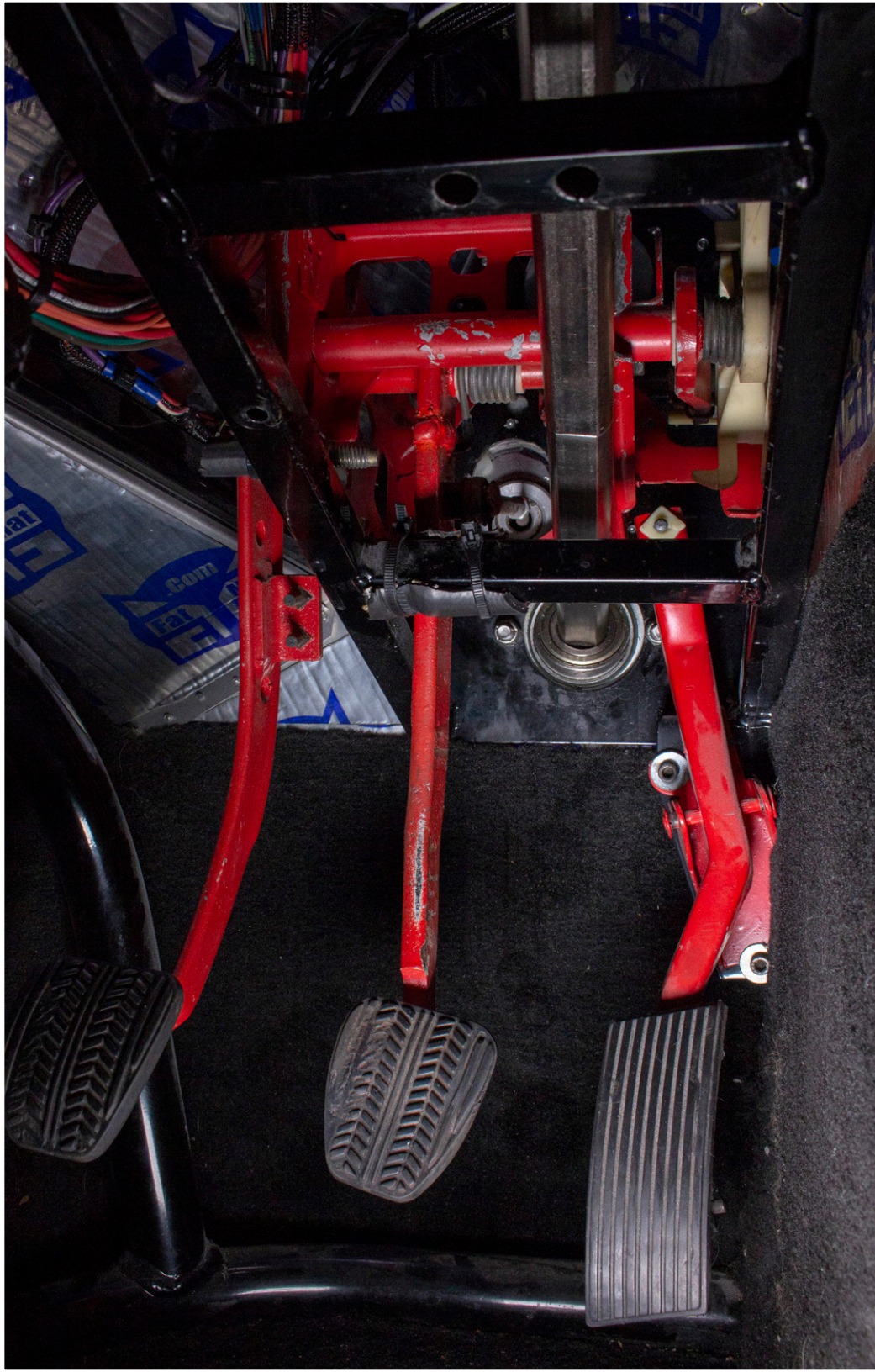
For a complete understanding, we strongly suggest to read this owner's manual prior to any installation. **Should you have any questions or concerns feel free to contact us at (941) 893-5427 or visit our website for installation videos.**

EPAS Performance wishes you thousands of enjoyable miles with your new Electric Power Steering!



The lower portion will need to be removed through the firewall, engine bay side, in order to make modifications to the steering shaft.

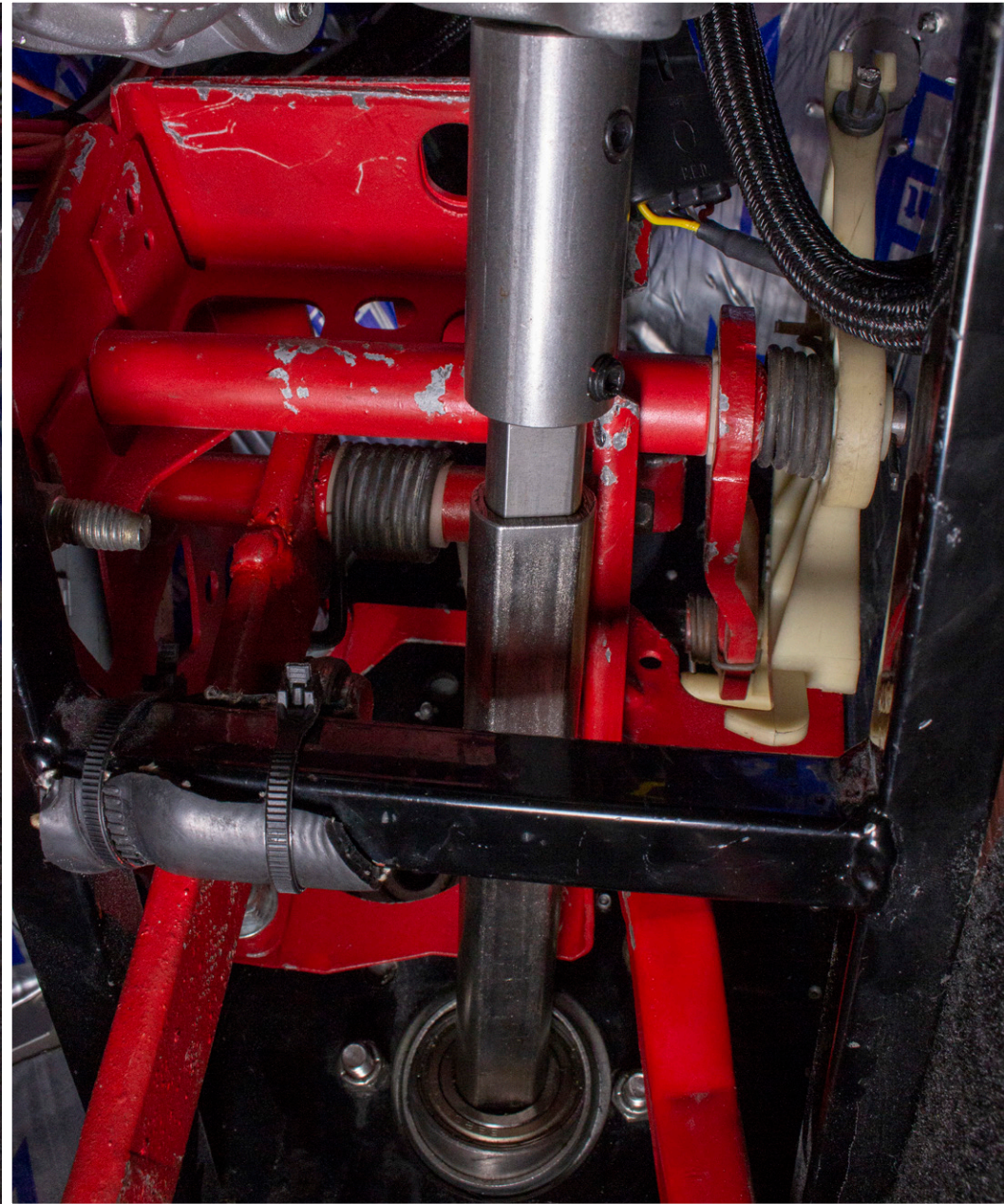
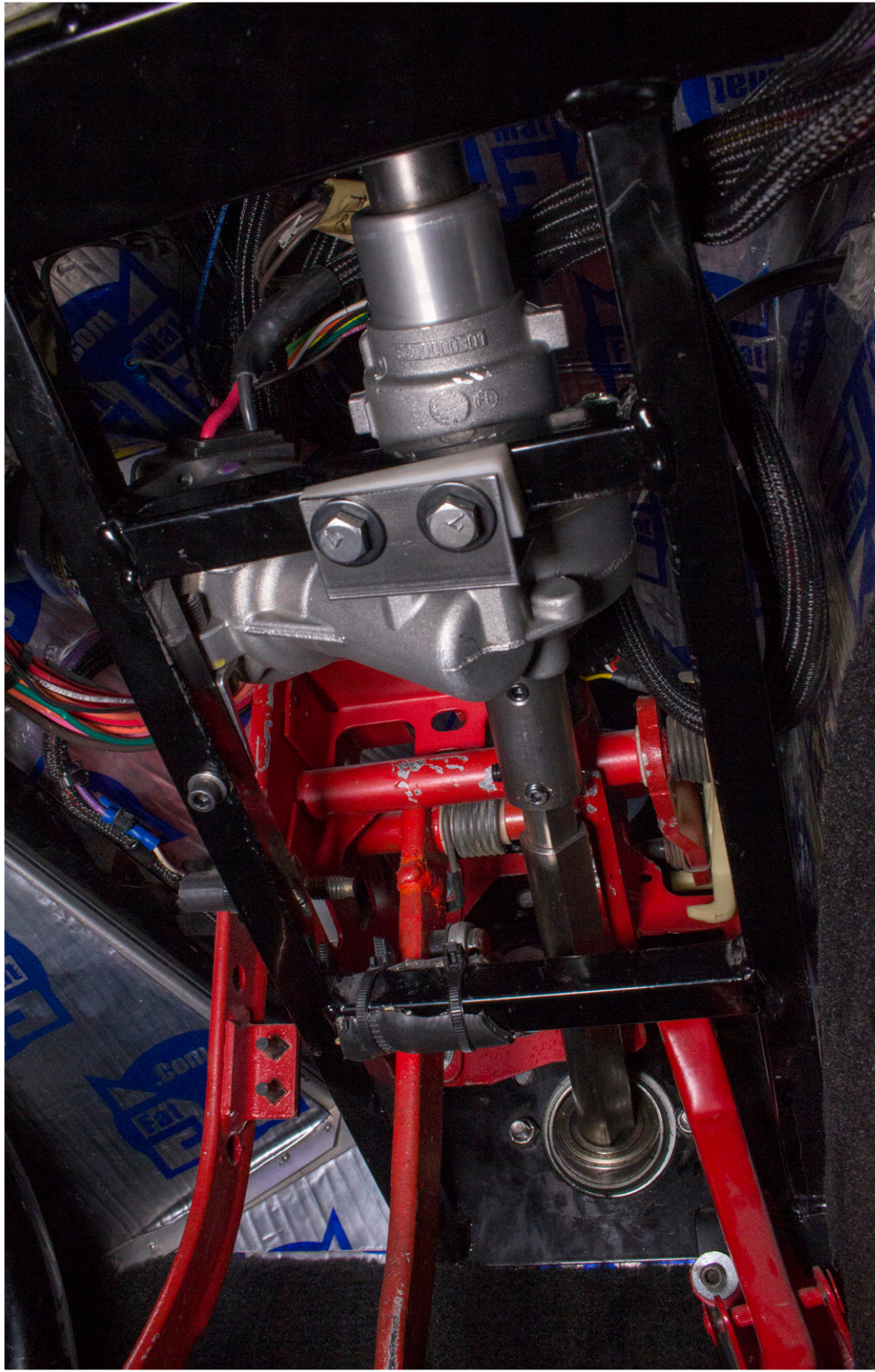
You may have to drop the rack if all joints are welded in place.



Once the steering shaft has been removed:
Cut 1" DD at 9" from the end that was inside the vehicle
Cut 3/4" DD at 6" measuring up from the non splined side

Reinstall lower portion.

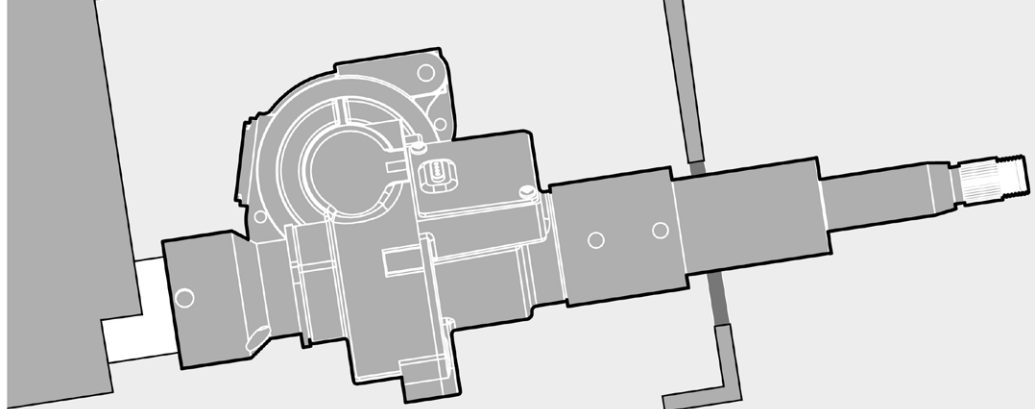
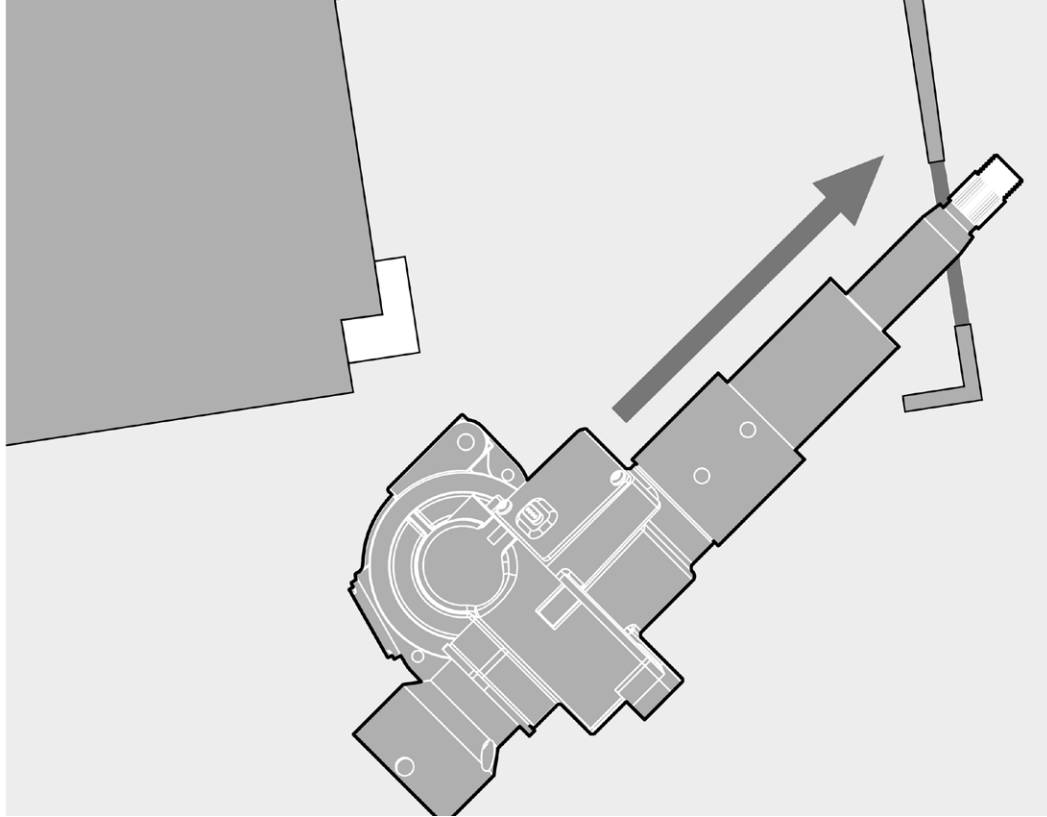
Attach brackets to motor and test fit. Mark where you will need to drill into the vehicles frame to match the mounting bracket hole size and placement.



Install splined rear coupler with provided setscrews onto the splined end of the motor. Ensure proper seating of set screws.

Install 3/4" DD shaft provided into rear coupler. ensure proper seating of set screws.

Install the steering shaft ensuring it is properly seated into the motor before mounting in place.



For motor installation, angle the motor and push the splined steering shaft through the upper column bearing. Sliding the 3/4" DD into the lower 1" DD. Optionally, remove and reinstall upper column bracket with bearing.

Once installed, push or pull motor assembly to align brackets with the previously drilled holes.

Install nylon spacer between bracket and vehicle brace.

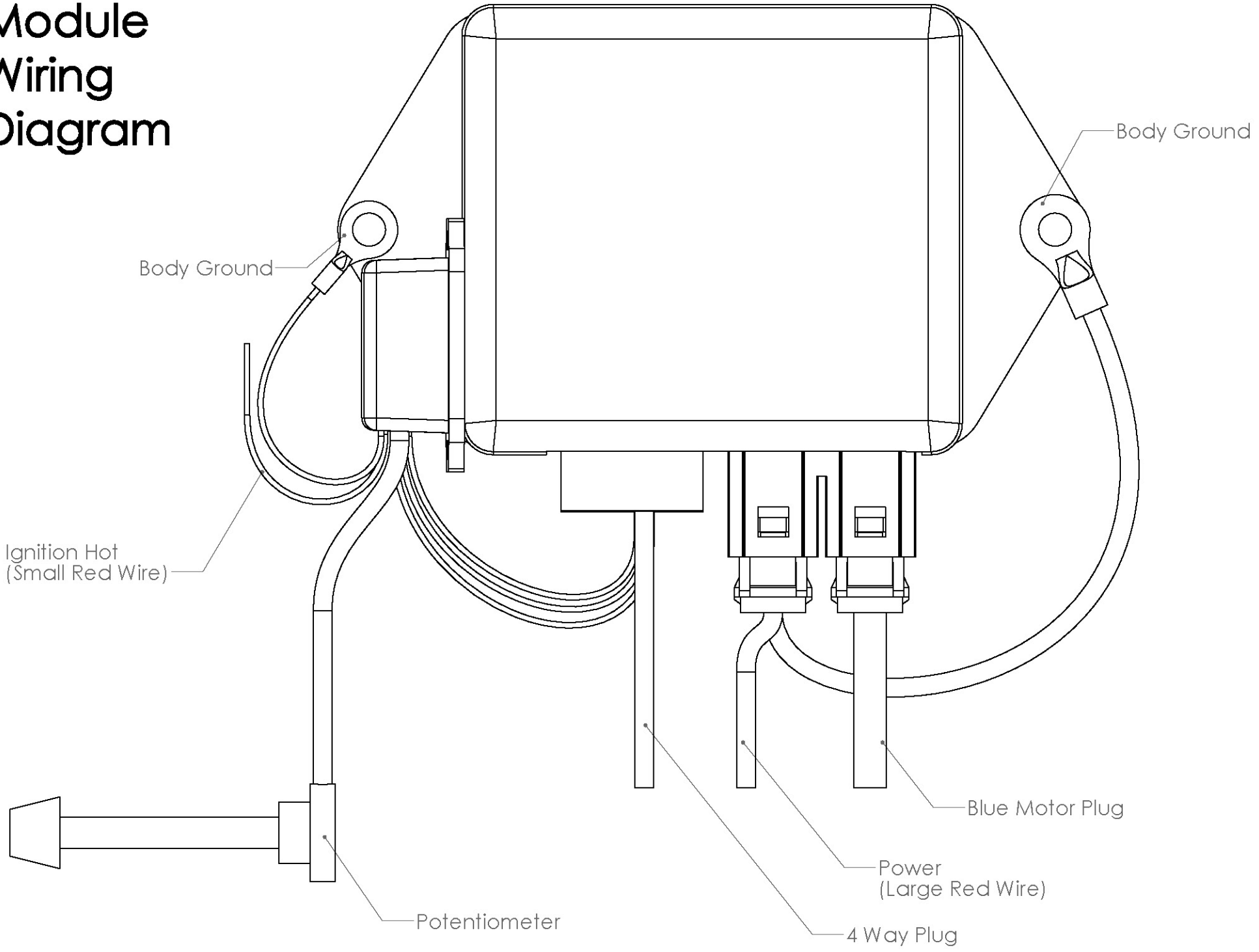
Install and tighten all bolts and washers provided into the brackets.



Install the pre-wired control module, hook up the power wire for the motor (blue connector) and the connector for the torque sensor (Delco weather-pack). Then hook up the small red wire to a hot in run and the #10 red wire directly to your battery or a direct power source. You can use a 60A fuse if desired.

Install potentiometer in an accessible location.

Module Wiring Diagram



TERMS AND CONDITIONS

LIABILITY LIMITATION AND RELEASE

We are pleased you have chosen to purchase one of our automotive specialty equipment items. Our products are carefully designed to combine performance, durability and safety, and to work in concert with the vehicle's original equipment. As they are specialty products, however, and as both performance and safety are paramount concerns, we urge our customers to consider having the products professionally installed.

We caution the purchaser that the enhancement provided by the specialty equipment item may change the handling characteristics of the vehicle. We urge the purchaser to carefully familiarize him/herself with the vehicle's performance characteristics with the new equipment. This should be done in a safe environment and in a safe manner.

We have no control over the quality or correctness of equipment installations performed by others, nor can we control the uses (in manner or environment) products are subjected to. Accordingly, liability on the part of EPAS Performance LLC is limited to the terms of its Express Limited Warranty.

A decision by the purchaser to retain and install the item purchased will be deemed acceptance of the specific terms of this Liability Limitation and Release.

The purchaser expressly releases and waives any claim against us for any consequential damages or injury that may arise from the use, or any malfunction, of its product. This Liability Limitation and Release binds the original purchaser, all successors in interest, and all persons to whom the product may subsequently be transferred; and the purchaser agrees to make this limitation known to all such persons. This Liability Limitation and Release is part of the consideration for the sale of the product.

This Liability Limitation and Release is governed by the laws of the State of Florida, United States of America. Any dispute regarding its terms or application is subject to arbitration in the State of Florida at the request of either party to the sale.

WARRANTY

This warranty is limited to the repair or replacement of the defective part only; the warranty specifically excludes labor or consequential damages or injury. The decision as to whether the defective part will be repaired or replaced will rest solely with the manufacturer. The warranty period begins on the date the product is shipped to you.

Full 5-year warranty nontransferable.

This warranty is void if the product is or was improperly installed, abused in any manner. Road or accident damage is not covered.

To make a claim under this warranty, call EPAS Performance to return the defective product, shipping or postage prepaid. Please include a copy of the original purchase invoice and a note describing the circumstances of the failure or malfunction.

This warranty is governed by the laws of the State of Florida, United States of America. Any dispute regarding the coverage of this warranty, its application or terms is subject to arbitration in the State of Florida.

If the purchaser disagrees with any of the terms of this warranty, please return the purchased item within three (3) business days of receipt. A decision by the purchaser to retain and install the item purchased will be deemed acceptance of the specific terms of this warranty.