FASS Diesel Fuel Systems

TITANIUM SIGNATURE SERIES

INSTALLATION MANUAL

ALL 1/2" FUEL PORTS



Ford POWER STROKE DIESEL

APPLICATION:

TS-F19-140F-110G
(110GPH @ 65PSI)

Powerstroke 3.0L
Bypassing the Factory Lift Pump
Standard Pickup Truck

2018-2019

DESIGNED, MACHINED & ASSEMBLED IN THE USA

LIFETIME WARRANTY AVAILABLE

Note: Cab and Chassis may require modifications

FASS DIESEL FUEL SYSTEMS® / ENGINEERED EXCELLENCE

Thank you for choosing FASS, from Diesel Performance Products, Inc.

FASS specializes in building extremely high-quality fuel products. We have earned an unsurpassed reputation for excellence in our industry by using only the highest-quality American-made components. In order to support our American workers and our American economy, more than 98+ percent of our products are manufactured completely in the United States.

Of course, that dedication to excellence comes at a price, but it is important to remember that price does not dictate quality-quality dictates price! We will never compromise by using cheaper, foreign-made components, like so many of our competitors do.

Customer satisfaction is our top priority and we strive always to provide outstanding customer service. Our Research and Development department, in conjunction with our Dealer Support Department, continually searches for ways to improve quality, expand our product line, and provide superb support. Our exclusive ViP Network ensures that customers receive the proper products and support at the local level. The extended lifetime warranty is only available on products purchased from the network. There is no warranty on products not purchased outside the network.

IMPORTANT:

In order to qualify for the lifetime extended warranty, your product registration form and proof of purchase from an authorized dealer must be submitted to FASS Fuel Systems within 30 days of purchase. Failure to comply will void the warranty. We have the right to deny any warranty believed to be false, altered or purchased through an unauthorized or terminated dealer. A current list of authorized dealers can be found on our website, FASSRide.com.

The complete conditions of the Limitation of Warranty can be found in the back of this manual, and FASSRide.com.

**For more information,
contact Technical Support:
Diesel Performance Products, Inc.
16234 State Hwy O.
Marthasville, MO 63357
636-433-5410**

www.fassride.com
(866) 769.3747



WARNING!

This product has NO WARRANTY unless:

1. It has been purchased from an Authorized or ViP FASS Dealer. If in doubt, check www.FASSRide.com.

2. It is registered within thirty (30) days of purchase.

Other conditions may apply. Please see full warranty information.

NOTE: **Warranty is void if product was purchased below FASS website advertised pricing.**

ATTENTION!

Before you begin installation

Register for your Warranty ONLINE at

https://www.fassride.com/register-a-warranty/

No online access, call our TECH Support at

1-866-769-3747

www.fassride.com
(866) 769.3747

FOLLOW THESE STEPS TO ENSURE A SIMPLE, CORRECT INSTALLATION OF YOUR NEW TITANIUM FUEL SYSTEM

ATTENTION:
Be sure to identify the proper FASS System and fuel line configuration. For help, our product finder can be found at www.FASSride.com. Follow the instructions to see fuel line detail.

1. *Pay close attention to ALL WARNINGS*

2. *Read all instructions before starting installation of this product.*

3. *Inventory the package components. Notify the place of purchase immediately of any parts missing or damaged.*

4. *The installation recommendations contained within are guidelines. Use good judgment and take into consideration your vehicle's accessories.*

5. *For best results in accuracy and efficiency (due to training, communication, and our relationship with our dealer network), we recommend a VIP FASS dealer for the installation. They are prepared to install the FASS fuel pumps with the most efficiency. If a situation or problem arises during the installation, the dealer is prepared to handle it. Diesel Performance Products, Inc. is not responsible for any installation mistakes.*

6. *If you have any questions or concerns that cannot be addressed with your dealer, email or call FASS.*

If any installation procedure is uncertain, contact FASS technical support.
Call customer service at 636-433-5410,
or send us an e-mail: techsupport@FASSride.com
with the following information:

Your name, address and daytime phone number
Model (TS-F19-140F-110G)
Last 6 digits of vehicles' VIN

Date of purchase
Nature of Your Concern
Serial number .....



www.fassride.com
(866) 769.3747

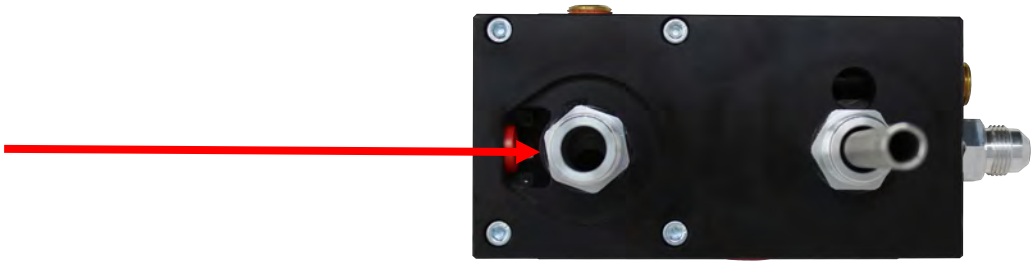
INSTALLATION MANUAL
TS-F19-140F-110G

(Installation Videos are available at www.fassride.com)

RECOMMENDED APPLICATION

TS-F19-140F-110G: F-150 Powerstroke (3.0L) 2018-2019 with stock - 700 horsepower

1. **Read all instructions before starting installation of this product!**
2. **Installing the improper FASS Pump can cause severe engine damage.**
3. **Secure vehicle from ROLLING!**
4. **Cab and Chassis may require modifications**
5. **Consult vehicle's manufacturers' instructions concerning the electrical system before attempting any electrical connections.**
6. **Flush and clean all brass fittings and fuel line from debris.**
7. **Keep debris from entering the internals of the system during installation. Getting debris in the water separator nipple can lock up the motor. If the motor does lock up from debris call FASS for technical assistance.**



9. **Wear safety glasses when operating power tools such as drills and grinders or when using a punch or chisel.**

10. **Properly secure lines to prevent chaffing.**

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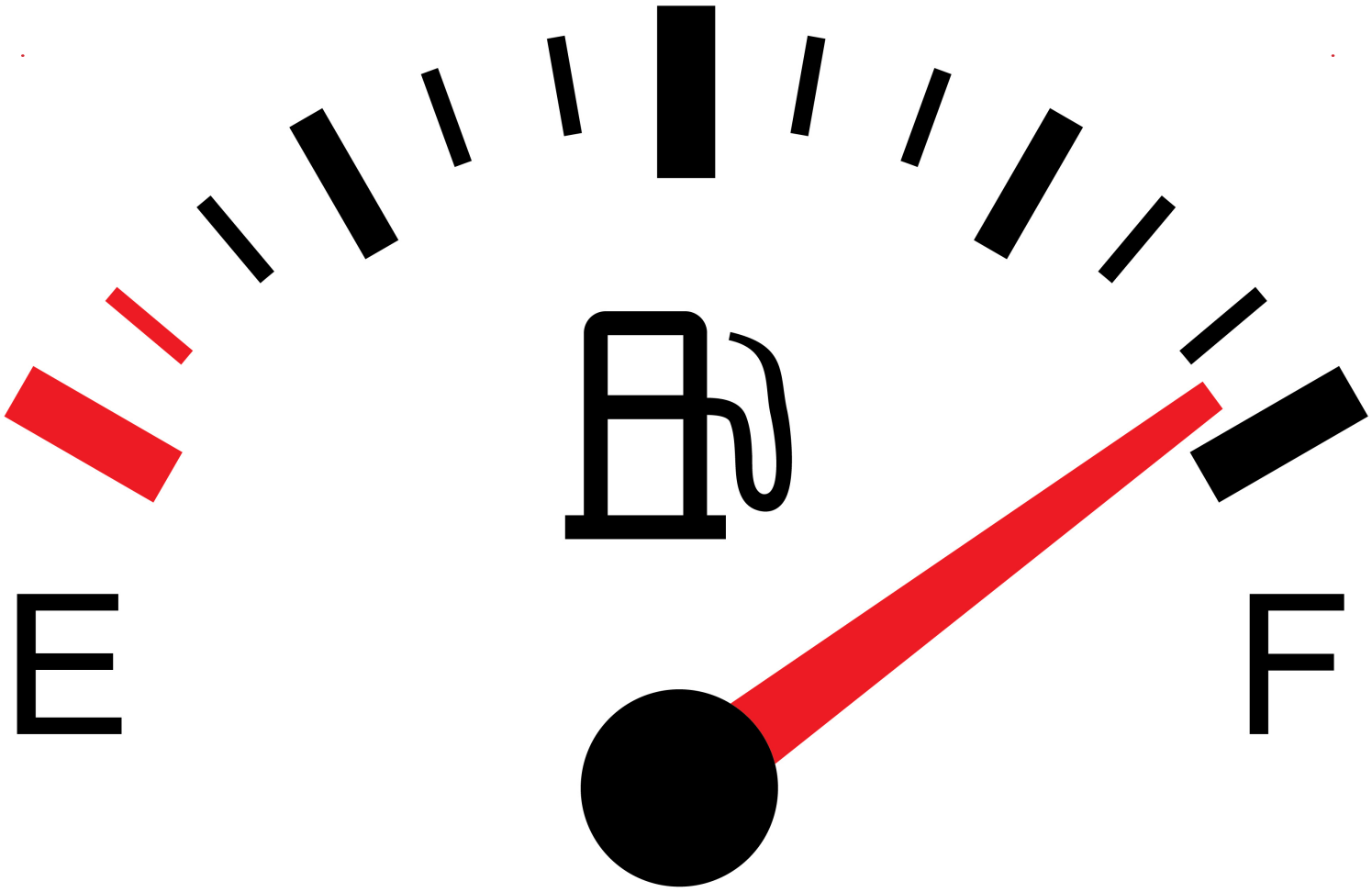
(866) 769.3747



WARNING!

Always be sure to fill the fuel tank to full after a new FASS installation. Failure to do so can result in excessive sound output, or priming issues!



TITANIUM SIGNATURE SERIES 110 GPH

www.fassride.com
(866) 769.3747

65 psi (Approximately)

Rear View



Front View



PUMP GUIDE:

1. "E" To Engine
2. "R" Return to Tank
3. Serial Number
4. "T" Fuel Inlet
5. Electric Heater Ports
6. "G" Gauge Port

INSTALLATION GUIDE:

Step 1. Install Electrical Harness
Step 2. Prep the FASS
Step 3. Mount the FASS
Step 4. Fuel Line Supply
Step 6. Install Debris Shield
Step 7. Review Installation

FASS Diesel Fuel Systems

www.fassride.com
(866) 769.3747

TITANIUM SIGNATURE SERIES 110 GPH

65 PSI (Approximately)

Note: Going over 100 PSI WILL void warranty.

NOTE: WARRANTY MAY BE VOID IF SILICONE BAND IS REMOVED FROM MOTOR!!



www.fassride.com
(866) 769.3747

CONTENTS

NOTE: ***Owner's Manual available for download on our website,***
www.FASSride.com





LRB-1001



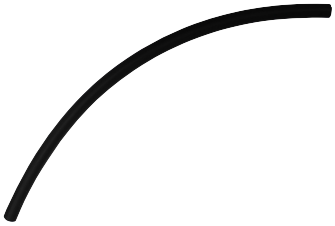
30 AMP FUSE



LR-1001



MP-9083



FL-1058x5'



FL-1002x14'



WH-1006-3



PFB-2002



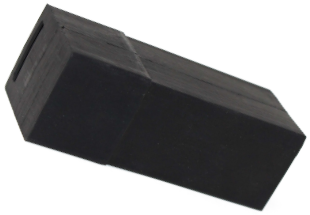
PBR-2002



DEBRIS SHIELD



WC-1001



RELAY COVER

FASS Diesel Fuel Systems

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(866) 769.3747

MOUNTING PACKAGE CONTENTS



BHF-1005



OR-212



BHN-1005





46116

ADD-A-CIRCUIT 46177



TWO (2) PL-2003



10-307



10-302



TWO (2) RING TERMINAL



STF-1001



10-300



TWO (2) PL-1058



TWO (2) A614C56-55-05



HC-4001



FOUR (2) HC-1001



TWO (2) 0162856



TWO (2) 3/8"-16 x 3" BOLTS



FOUR(4) HEX BOLT 3/8" -16x11/2"



THREE(3) HEX BOLT 1/4"-20x 13/4"



FOUR(4) LOCKING NUT 3/8"



THREE (3) WA-1001D



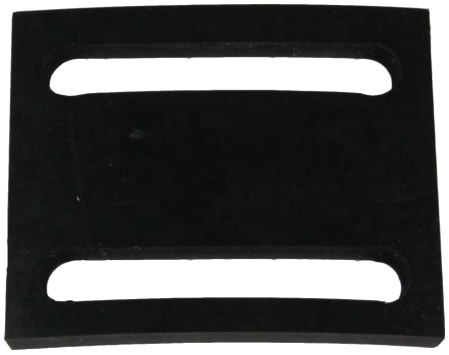
SIX (6) 3/8" WASHERS



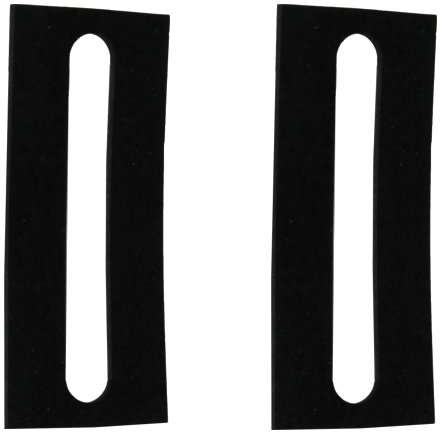
TWO (2) SLTC-275

www.fassride.com
(866) 769.3747

MOUNTING PACKAGE CONTENTS



RS-2002



TWO (2)
RS-2001



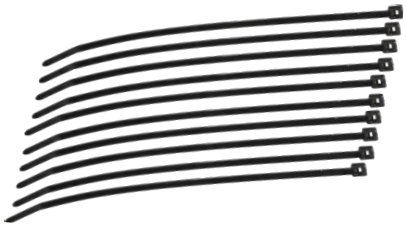
TWO (2)
SELF TAPPING SCREW



TWO (2)
72478



5/8" FUEL LINE
FL-1007



CABLE TIES



5/16" FUEL LINE
FL-1006



3/8" FUEL LINE
FL-1009



DIELECTRIC GREASE



TWO (2)
OR-017



OR-030

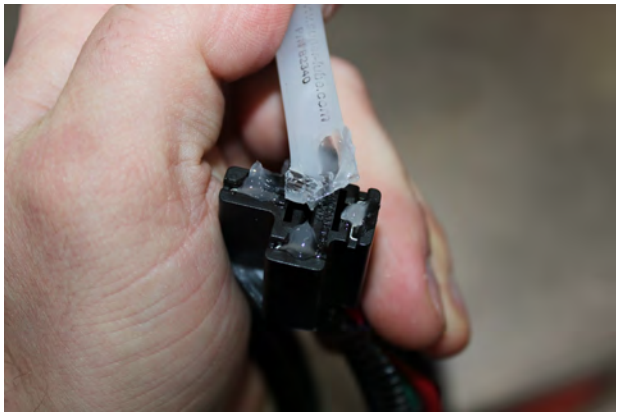
NOTE: THESE SPARE BASE O-RINGS ARE INCLUDED WITH THE KIT IN THE EVENT OF A PINCHED O-RING DURING ASSEMBLY

STEP 1:
INSTALL ELECTRICAL HARNESS

The installation of the electrical harness is done first, allowing power to be applied to the pump for lubrication purposes later in the installation.

NOTE: USE SUPPLIED DIELECTRIC GREASE SPARINGLY ON ALL ELECTRICAL CONNECTIONS! BE SURE TO GREASE RELAY PIGTAIL!



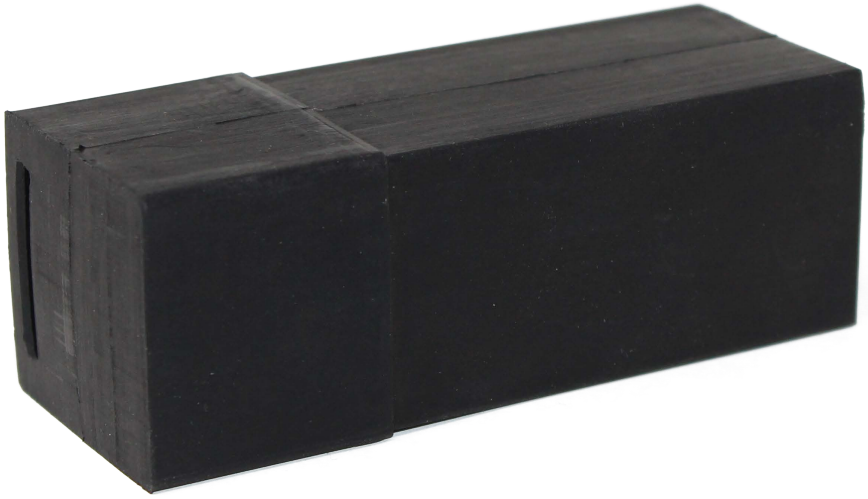


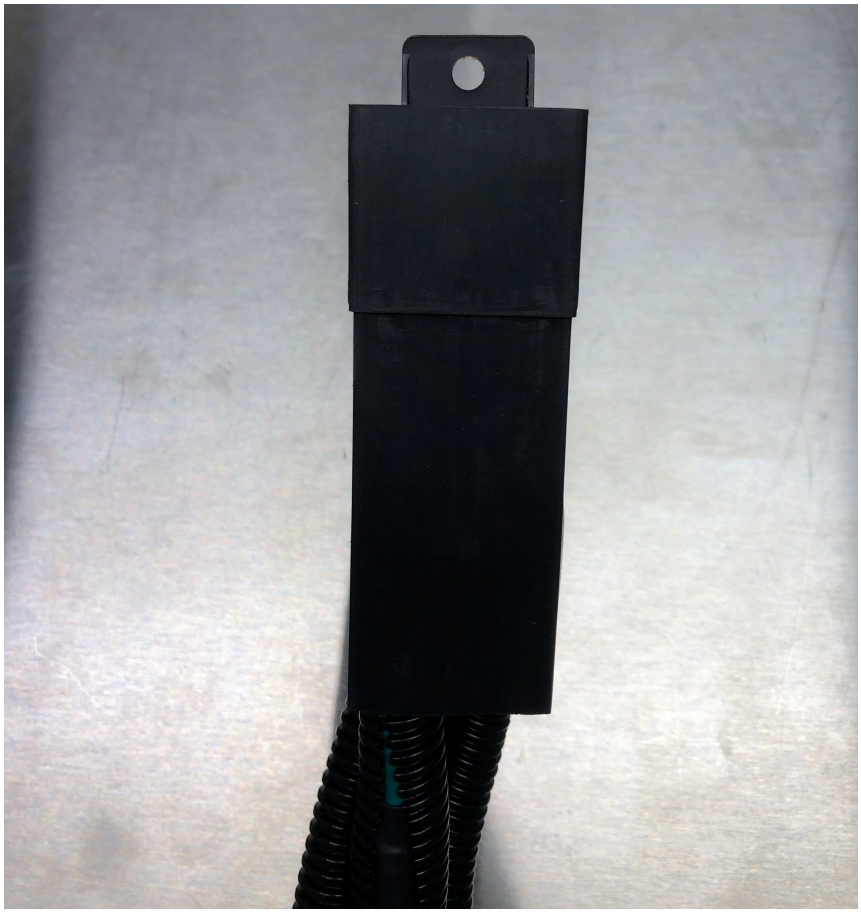


STEP 1:
INSTALL ELECTRICAL HARNESS

The installation of the electrical harness is done first, allowing power to be applied to the pump for lubrication purposes later in the installation.

Install the Relay Cover onto the relay on the FASS harness.



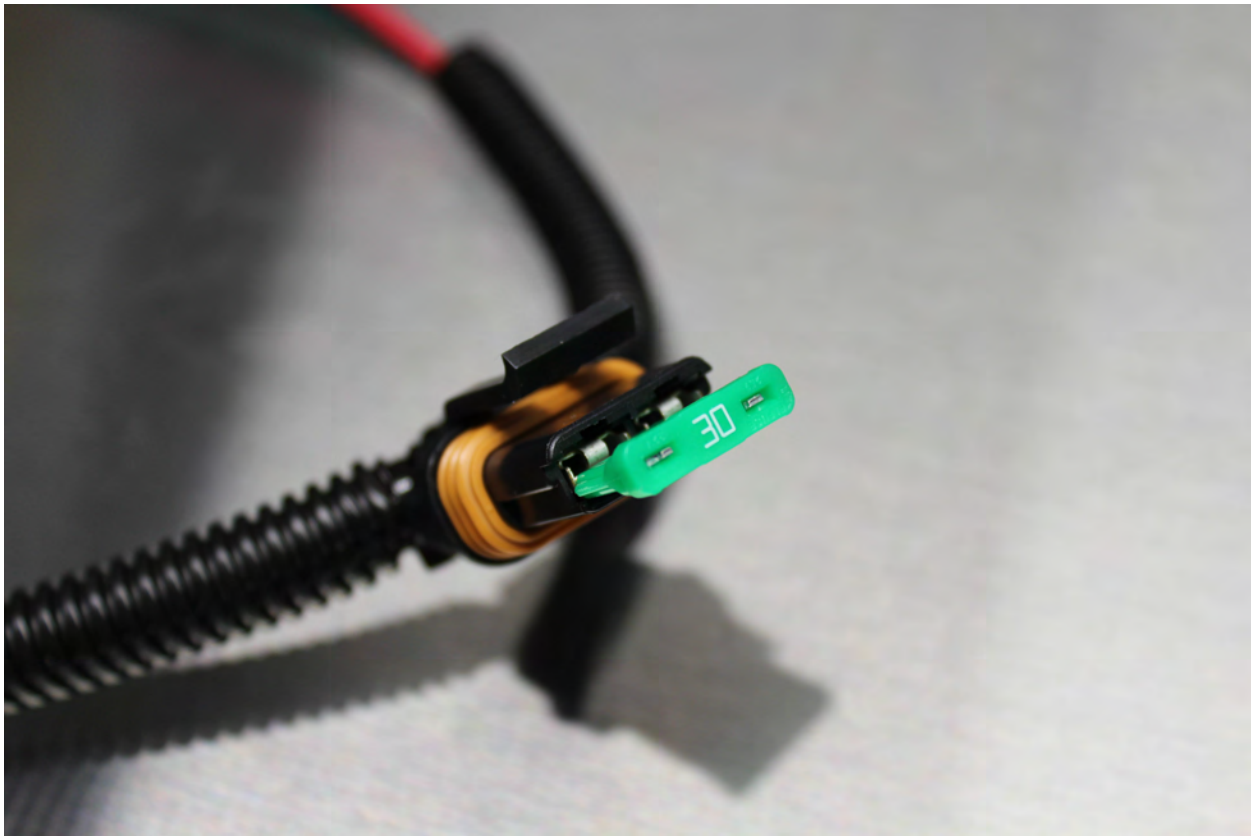


STEP 1:
INSTALL ELECTRICAL HARNESS

The installation of the electrical harness is done first, allowing power to be applied to the pump for lubrication purposes later in the installation.

NOTE: BE SURE TO INSTALL THE SUPPLIED 30 AMP FUSE INTO THE FASS WIRING HARNESS!!





STEP 1:
INSTALL ELECTRICAL HARNESS

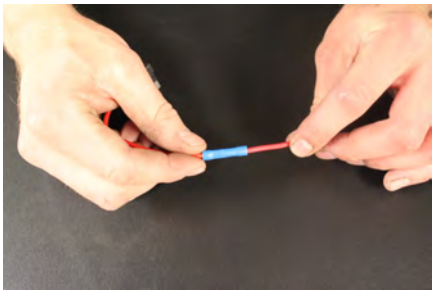
The installation of the electrical harness is done first, allowing power to be applied to the pump for lubrication purposes later in the installation.

A. Crimp the ring terminals to the red and green wires of the WH-1006-3 Wire Harness. Attach red wire to the positive terminal of the battery and the green wire to the negative terminal. Use supplied dielectric grease on all electrical connections.

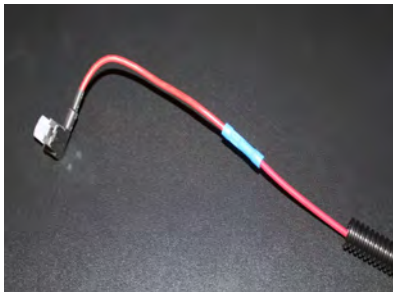




B. Place wire from ADD-A-CIRCUIT 46177 and WH-1006-3 into butt connector. Using crimping tool connect ADD-A-CIRCUIT 46177 and WH-1006-3 with butt connector. Install 46116 to ADD-A-CIRCUIT 46117 top slot (near wire that feeds additional circuit.







C. Secure relay and fuse in an upright position, as shown, to prevent moisture from entering. Be sure to use supplied dielectric grease on relay pigtail.



STEP 1:
INSTALL ELECTRICAL HARNESS

D. Route the single red wire of WH-1006-3 to the engine bay fuse panel. Remove a fuse (maximum of 10A) that is “hot” when the key is on. Use a test probe to locate the “hot side” of the circuit in the fuse block. Install the Add-A-Circuit into the open location. Install the pulled fuse into the open space on the fuse tap.



E. Route WH-1006-3 wire harness along frame rail to the mounting location of the FASS.

STEP 2:
PREPARE SUCTION & RETURN LINES

Some of the photos are of a different application, procedures are the same.

NOTE: Before installing fittings make sure to inspect for burs or flare imperfections. When cutting fuel line make sure to blow out line to keep debris from moving forward.

Helpful Hint: Directions for removing factory lines.

1. Pull up on the locking tab (either blue or yellow),
2. Push in slightly on the connector,
3. Press down on the release tab,
4. Pull the connector straight off.



A. Remove the fuel tank skid plate.



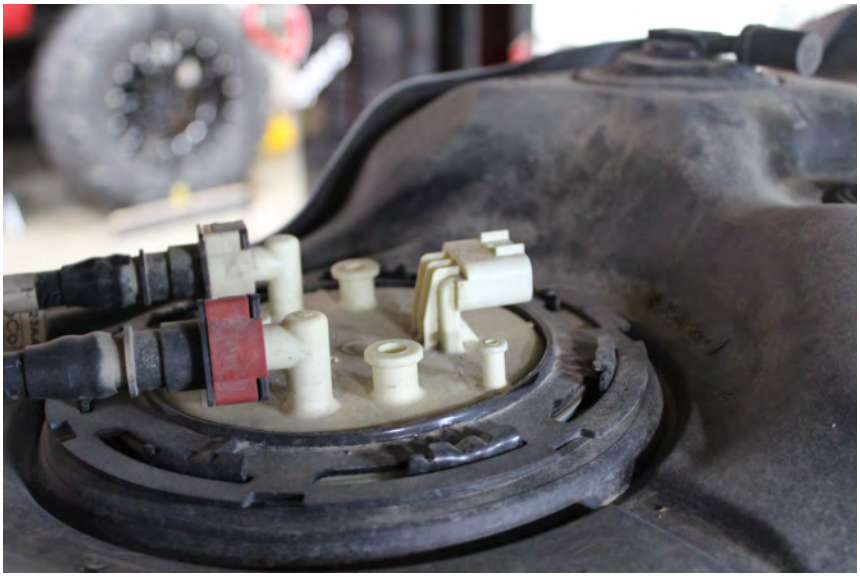
B. Remove the filler neck and overflow tubes from the truck by loosening the clamps at both ends.

STEP 2:
PREPARE SUCTION & RETURN LINES

C. Disconnect factory suction and return lines located near the front of the fuel tank. (refer to diagram at the beginning of step 2).



D. Disconnect the electrical connector on top of the fuel tank module.



STEP 2:
PREPARE SUCTION & RETURN LINES

E. Support the fuel tank with a transmission jack or equivalent, remove the front and rear fuel tank straps and lower the fuel tank out of the truck.





STEP 2:
PREPARE SUCTION & RETURN LINES

F. Release safety clips and disconnect both fuel lines from the fuel tank module.

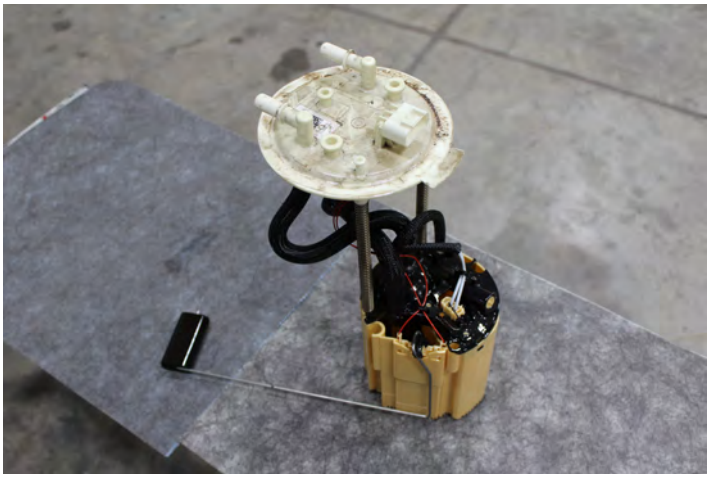


G. Remove the fuel tank module locking ring, and carefully remove the fuel tank module from the fuel tank. Be sure the fuel level float is not bent or damaged during removal.

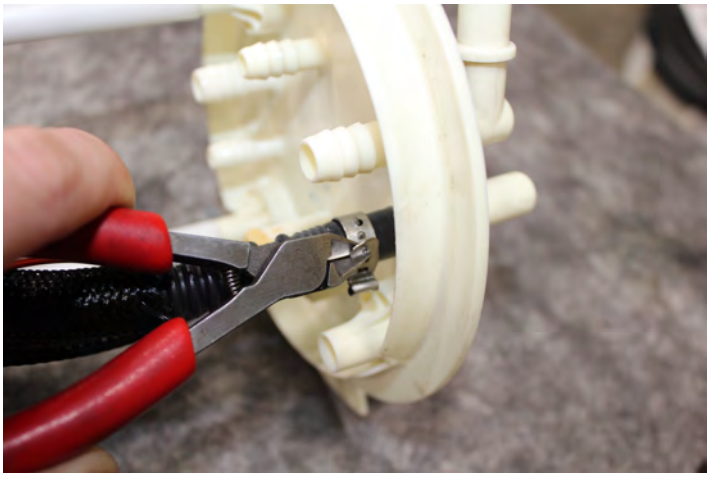


STEP 2:
PREPARE SUCTION & RETURN LINES

H. Carefully remove all sections of the OEM convoluted tubing from the fuel tank module using a utility knife. Be sure not to damage the hose barb beneath the convoluted tubing. One of the sections of tubing will have a metal clamp, this can be removed with a small pair of side-cutters.



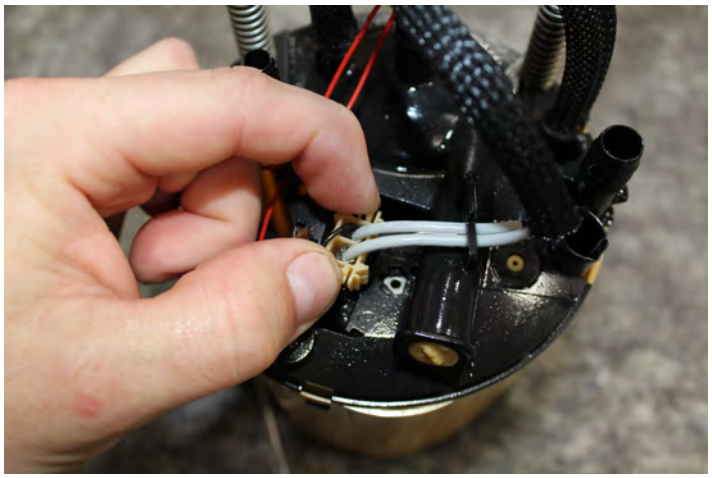


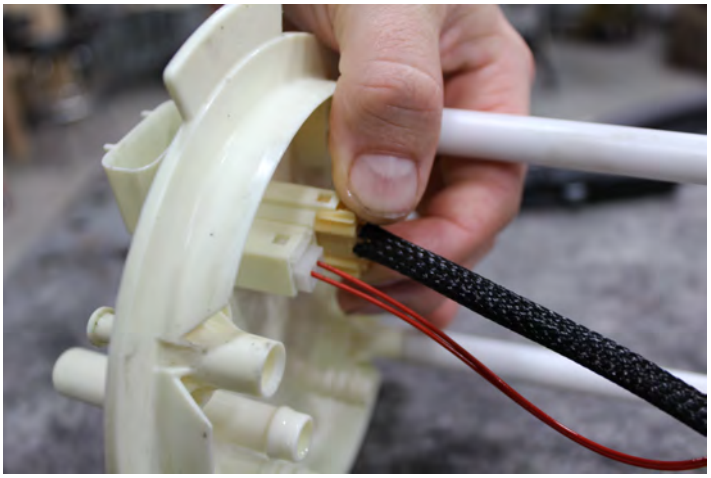




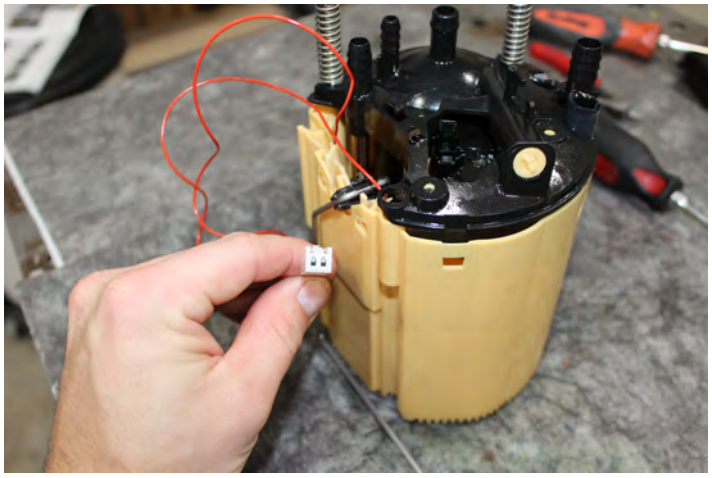
STEP 2:
PREPARE SUCTION & RETURN LINES

I. Remove OEM fuel pump harness from fuel tank module by pressing clips on each side of the connector while pulling in an outward direction.



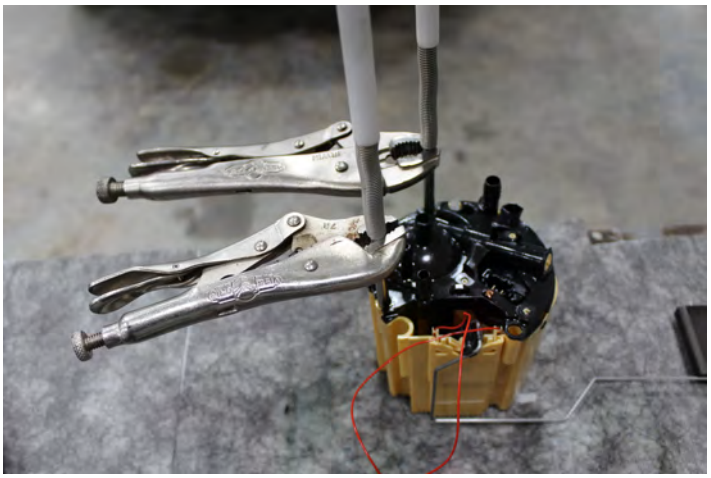


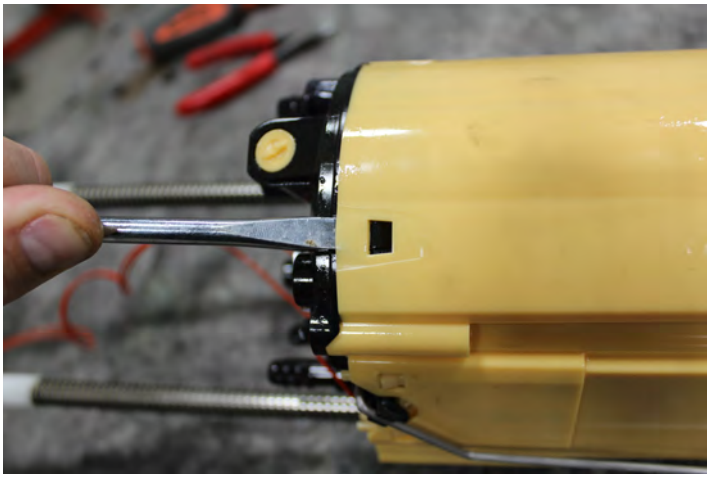
J. Disconnect the fuel level sending unit electrical connector and remove sending unit from the fuel tank module to prevent damage. *THIS WILL BE REINSTALLED AT A LATER TIME, DO NOT DISCARD!!!!*



STEP 2:
PREPARE SUCTION & RETURN LINES

K. Using a pair of Vice-Grips, lift and retain the fuel tank module springs. Press the 3 locking tabs on the fuel tank module's lower section and remove.





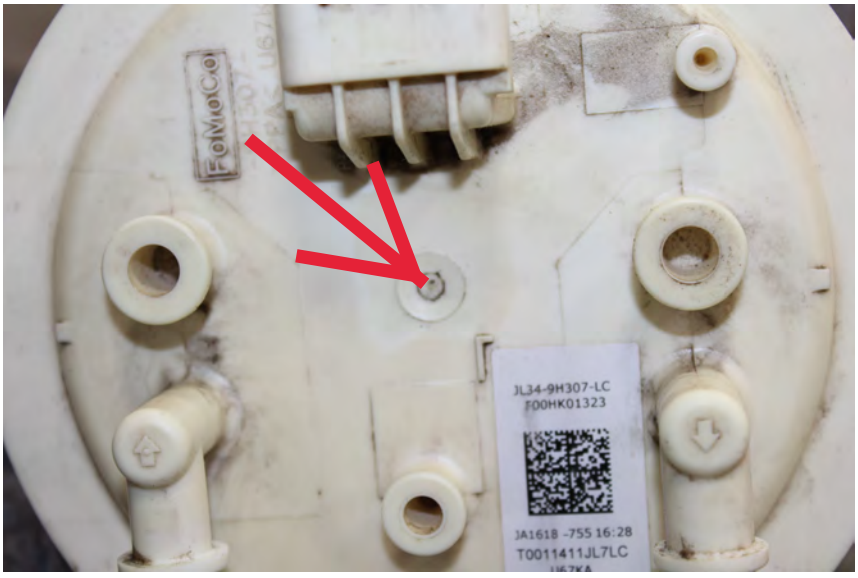


STEP 2:
PREPARE SUCTION & RETURN LINES

L. Remove the remaining lower section of the clear convoluted tubing from the fuel tank module with a pair of side-cutters.



M. Mark the area shown in the picture to be drilled in the next step.

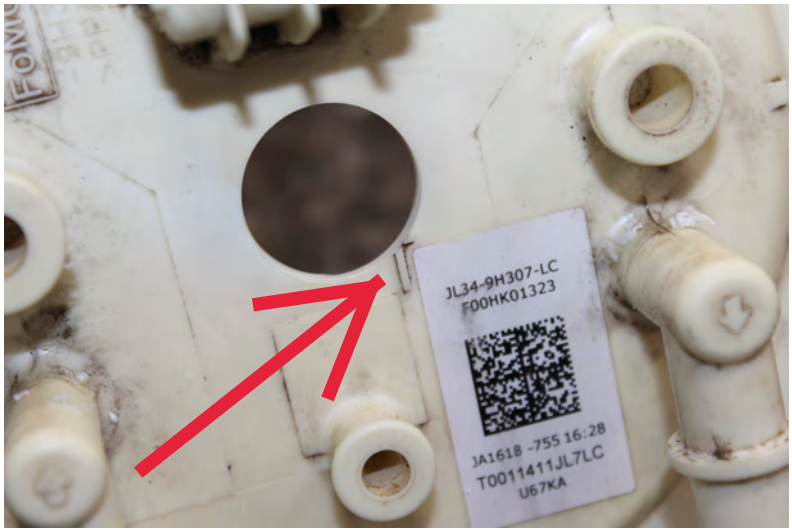


STEP 2:
PREPARE SUCTION & RETURN LINES

N. Using a 7/8" hole saw or step drill bit, drill the marked area from step M. Be sure to clean any plastic burrs from the area drilled.



O. Using an appropriate grinding or deburring tool, remove the raised plastic section shown from the fuel tank module.

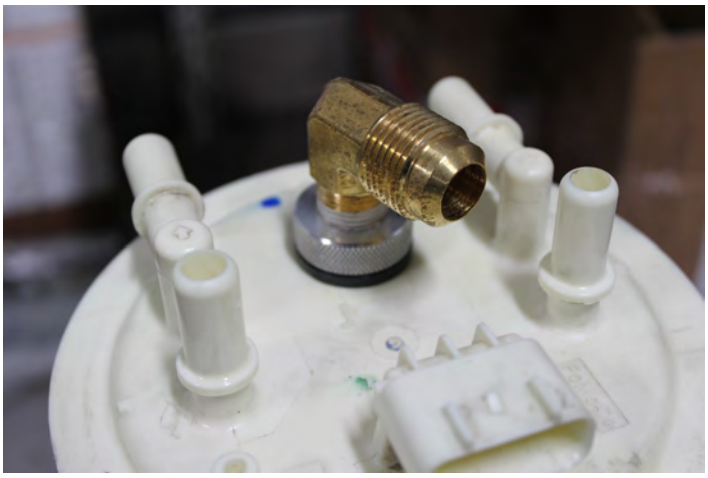




STEP 2:
PREPARE SUCTION & RETURN LINES

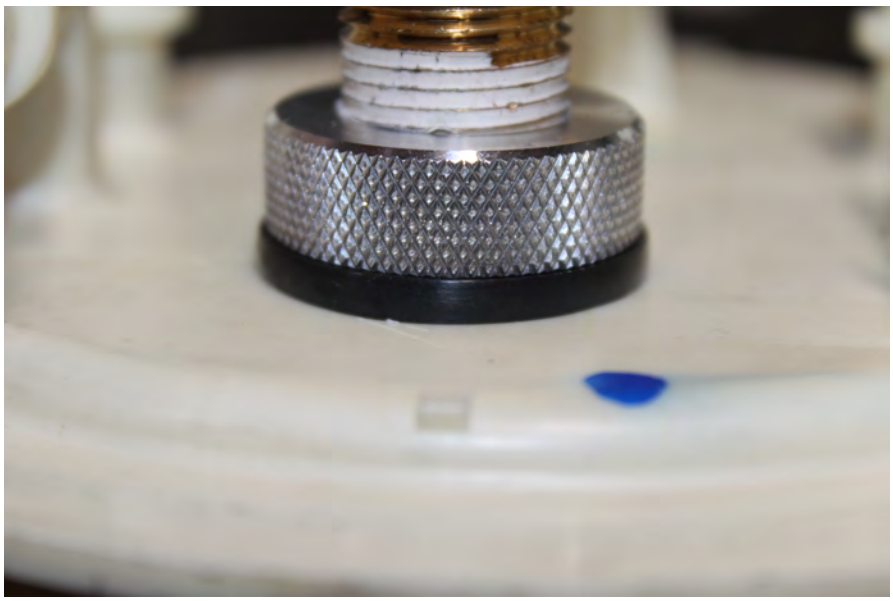
P. Install 10-307 into BHF-1005, tighten accordingly. Install BHF-1005 onto fuel tank module with OR-212, apply Loc-Tite onto threads, install BHN-1005 onto fitting. Tighten BHF-1005/BHN-1005 with an appropriate pair of pliers. Be sure to check for proper gasket compression OR-212.











STEP 2:
PREPARE SUCTION & RETURN LINES

Q. Install STF-1001 into FL-1007 with hose clamp HC-1001.

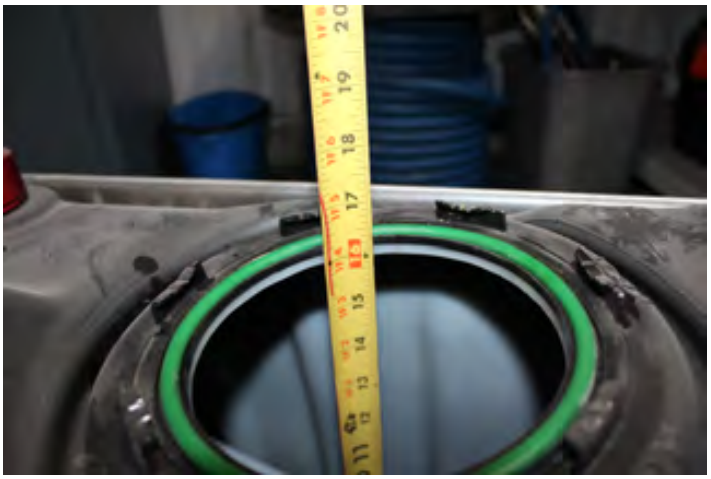


R. *VERY IMPORTANT:* Support fuel tank on both ends allowing the natural formation of the tank to take place. Failure to perform this step will hinder precision installation.



STEP 2:
PREPARE SUCTION & RETURN LINES

S. Using a tape measure, measure from the bottom of the fuel tank to the top of the o-ring sealing surface where the fuel tank module makes contact and take note of the measurement. Compress fuel tank module to the exact height measurement taken in previous step, measure and mark FL-1007 with 1/4-1/2" clearance from bottom of fuel tank module. Cut FL-1007 to length and install onto BHF-1005 with hose clamp HC-1001. *NOTE: ACTUAL MEASUREMENTS WILL VARY FROM IMAGES!*









STEP 2:
PREPARE SUCTION & RETURN LINES

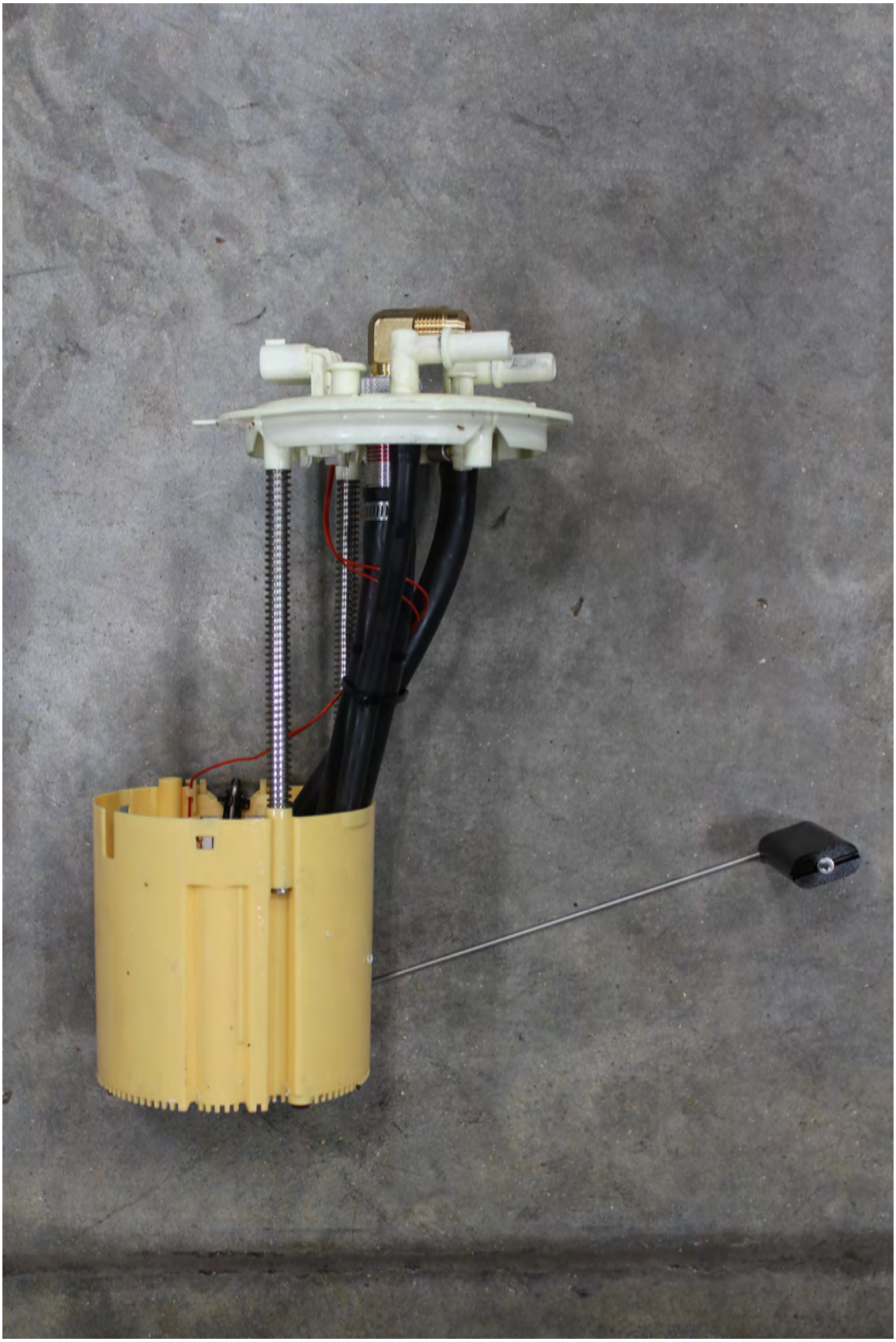
T. Install FL-1006 onto OEM engine return barb and route to bottom of the fuel tank module. Note: It may be necessary to trim FL-1006 to length.



U. Install FL-1009 with HC-4001 onto OEM fuel supply barb. this port is where the FASS will return air and excess fuel unused by the engine. Reconnect fuel level sending unit electrical connector.

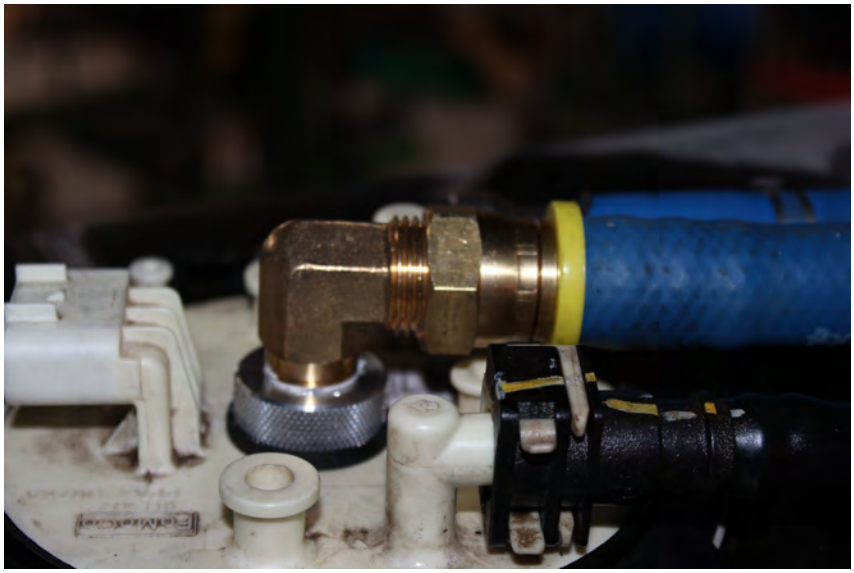


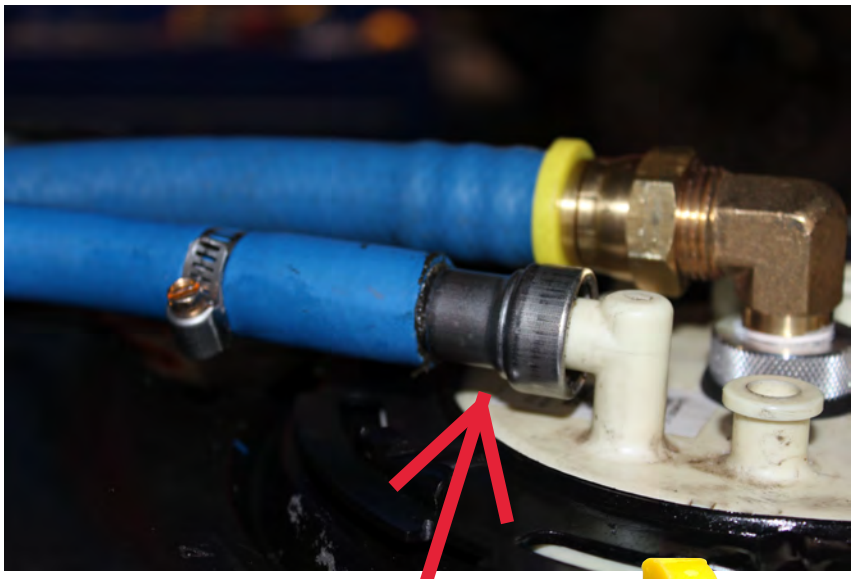
STEP 2:
PREPARE SUCTION & RETURN LINES



STEP 2:
PREPARE SUCTION & RETURN LINES

V. Carefully reinstall fuel tank module into fuel tank, reinstall locking ring. Install PL-1058 into one end of FL-1058 using oil, install PL-1058 onto BHF-1005 and tighten accordingly. Be sure to support 10-307 while tightening PL-1058. Install A614C56-55-05 into FL-1002 with HC-1001, install A614C56-55-05 onto the OEM engine FEED port of the fuel tank module. Press the locking tab of A614C56-55-05. Connect the factory engine return line.

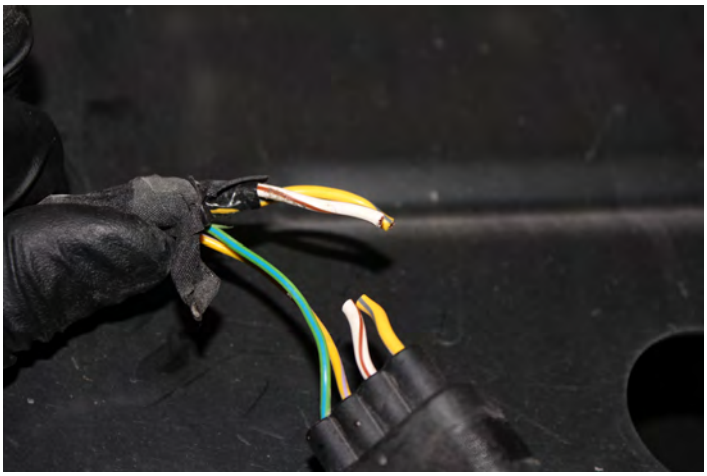


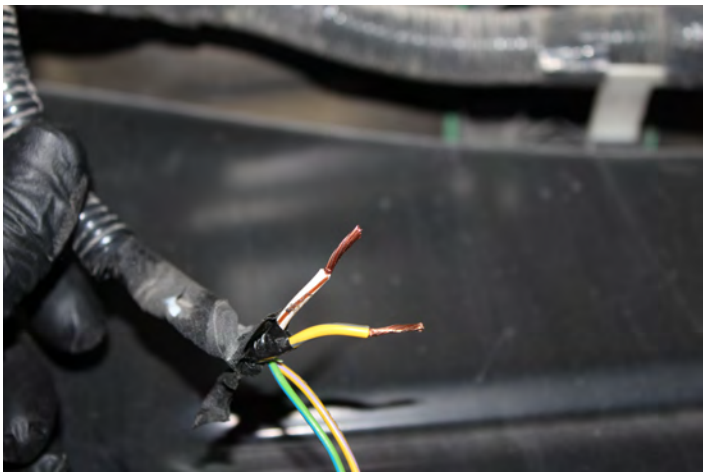


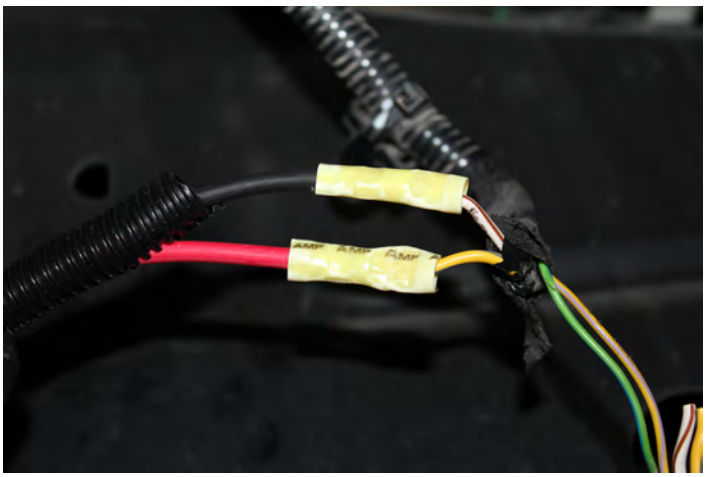


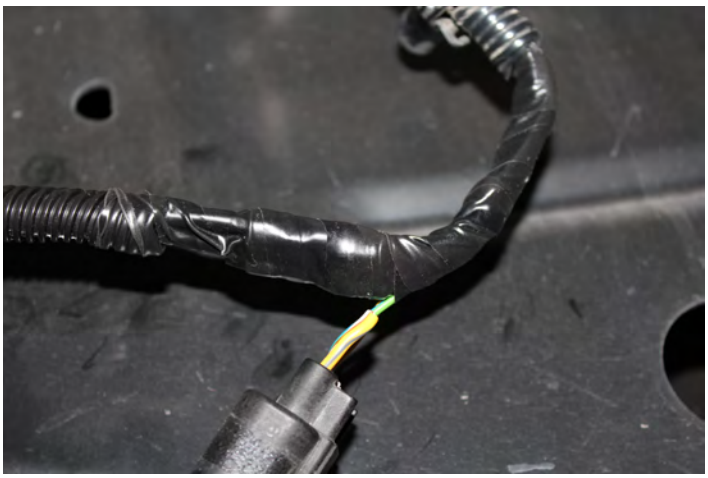
STEP 2:
PREPARE SUCTION & RETURN LINES

W. On the fuel tank module electrical connector, cut the 10ga wires and remove 1/4" of insulation. Install LR-1001 onto the the exposed wires and crimp the butt-connectors with a pair of crimpers. With a high-quality electrical tape, retape the factory wire harness with the LR-1001 wire harness. Lay the LR-1001 over the frame rail, the LR-1001 will be mounted at a later time.











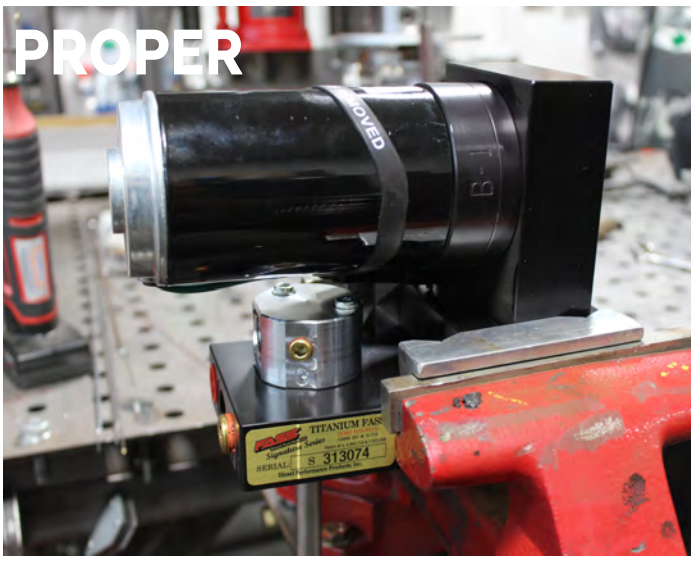
STEP 2:
PREPARE SUCTION & RETURN LINES

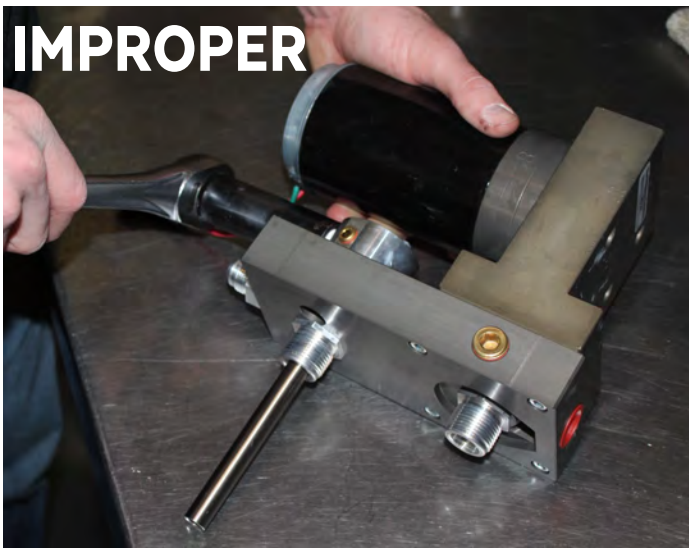
X. Route the fuel lines over the frame rail to the FASS mounting location and reinstall fuel tank into the truck by reversing the steps taken for removal.



NOTE:

ATTENTION: While installing fittings into Titanium pump DO NOT Apply side pressure to draw tube of pump





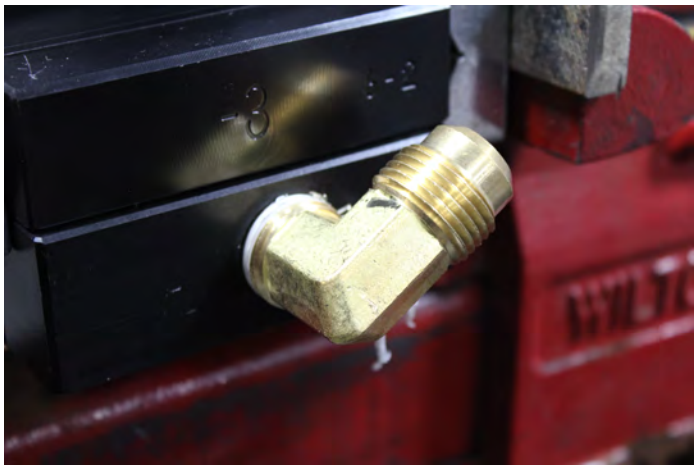
STEP 3:
MOUNT FUEL SYSTEM

NOTE: Before installing fittings make sure to inspect for burs or flare imperfections. When cutting fuel line make sure to blow out line to keep debris from moving forward.

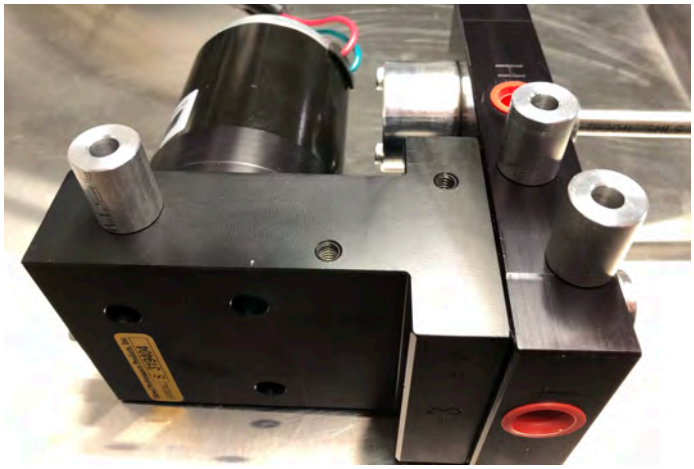
NOTE: Always use our dimension O-Ring for water separator, not doing this could lead to priming issues.

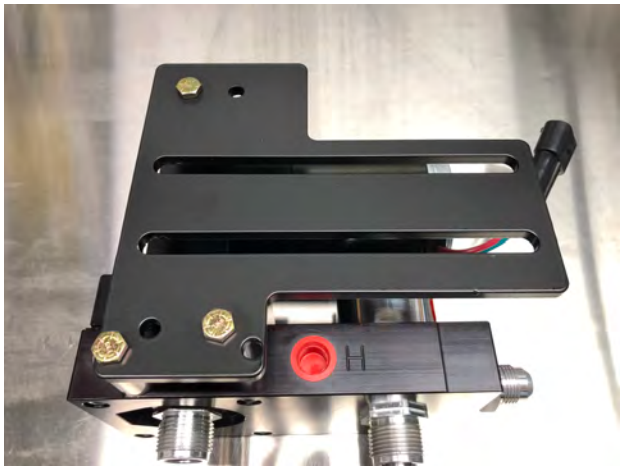
A. Install 10-300 into the "E" port and 10-302 into the "T" port of the FASS, torque to 20 ft./lbs.
FITTINGS COME EQUIPPED WITH THREAD SEALANT, DO NOT USE THREAD TAPE





B. For fitting purposes, secure PBR-2002 to pump assembly lightly with (3) 1/4"-20x1 3/4 bolts and (3) WA-1001D. Assembly will be used in future steps for correct fitting of brackets. (Note: Bracket may be flipped to accommodate your application.)





STEP 3:
MOUNT FUEL SYSTEM

C. Install the 2 supplied U-Nuts into the mounting location as shown.





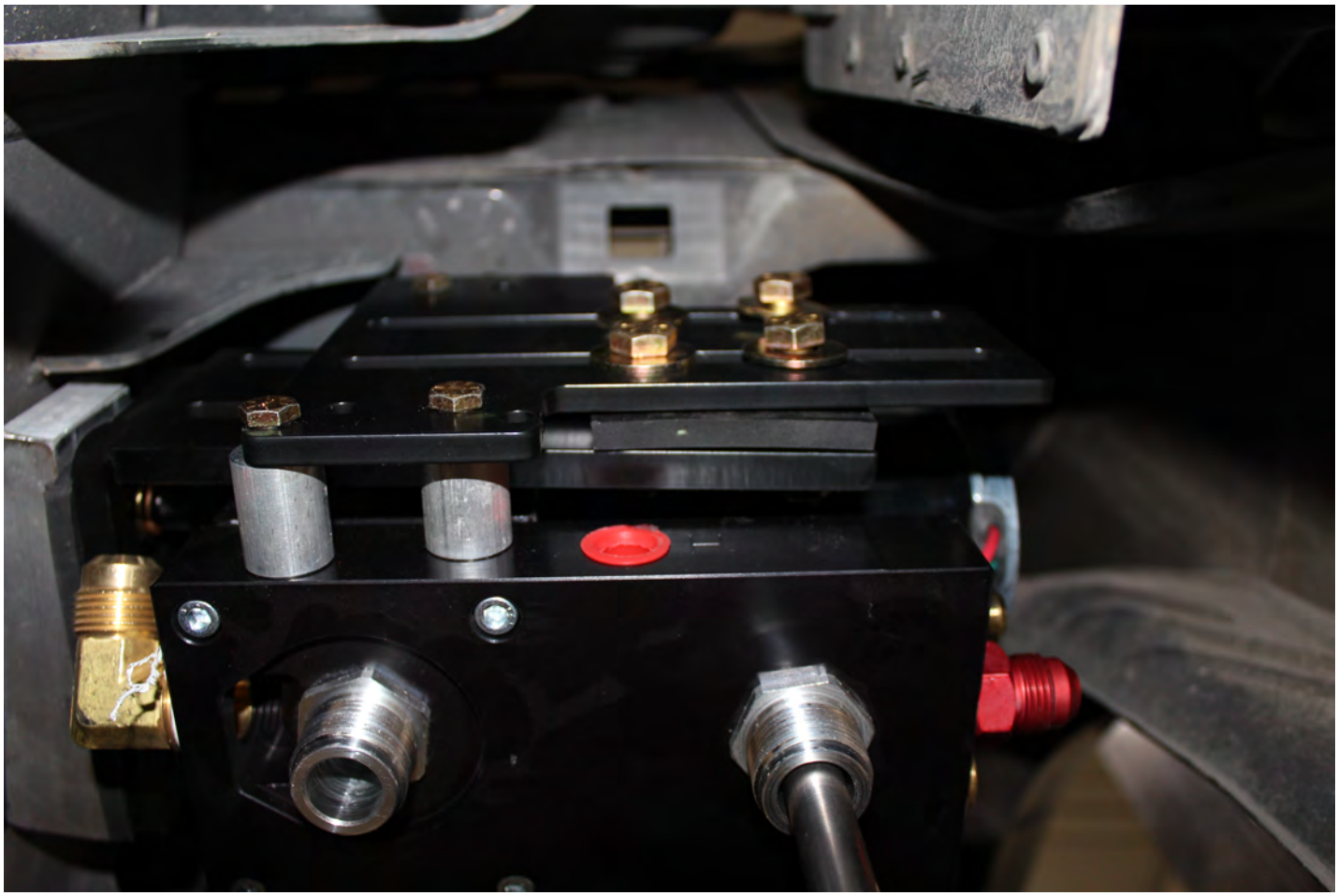
D. Install PFB-2002 onto the frame with WC-1001 and (2) RS-2001's as shown, (2) 3/8" x 3" bolts, and (2) 3/8" flat washers.



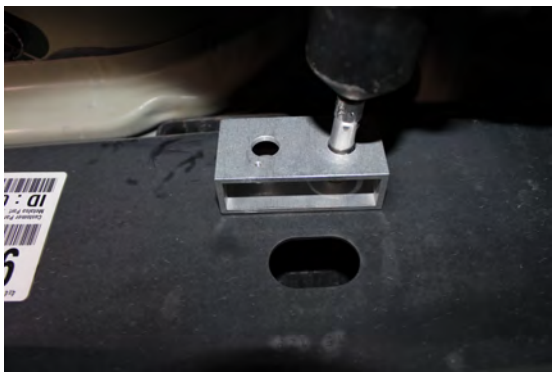


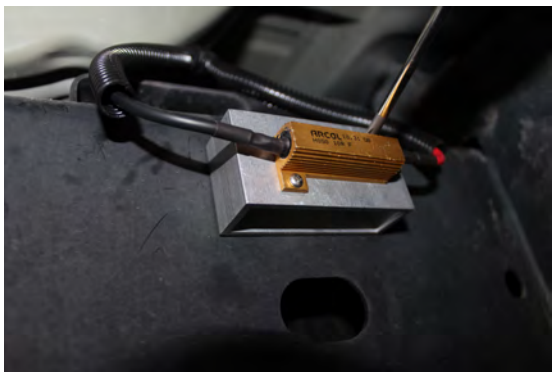
STEP 3:
MOUNT FUEL SYSTEM

E. Secure PBR-2002 to PFB-2002 with the (4) 3/8" bolts, flat washers, and lock nuts as seen in the image below. Tighten the mounting bolts accordingly.



F. Secure LRB-1001 to DRIVER'S Side frame rail with supplied self-tapping screws. Secure LR-1001 to LRB-1001 with supplied #4 bolts.





STEP 3:
MOUNT FUEL SYSTEM

NOTE: If fuel pressure gauge is pulsating after FASS installation, use snubber valve (Cat Part # 7S-3795)

G. Apply motor oil to gasket located on filters. Attach to system and hand tighten.





Extreme Water Separator - Install XWS-3002 on side of pump with draw tube in the middle of the filter nipple.

Particulate Filter - Install PF-3001 on filter nipple without the draw tube. Make sure to insert O-Ring provided on nipple.



Note: O-Ring must be put back on suction side of pump. Failure to do so can result in priming issues, cavitation or pressure losses.

STEP 4:
INSTALL FUEL LINE

Caution: DO NOT use sealant on AN fittings

A. Install PL-1058 onto 10-302 and tighten accordingly. Route FL-1058 to PL-1058, measure and cut to length. Using oil, install FL-1058 onto PL-1058.





B. Lightly install PL-2003 onto the "R" port of the FASS. Route FL-1002 to PL-2003, measure and cut to length. Using oil, install PL-2003 into FL-1002. Do not reinstall PL-2003 onto the "R" port at this time.





C. Using oil, install a PL-2003 into the remaining section of FL-1002. Install PL-2003 onto the "E" port of the FASS and tighten accordingly. Route FL-1002 to the factory engine feed line in front of the fuel tank. Reinstall the PL-2003 from step B. onto the "R" port of the FASS and tighten accordingly.

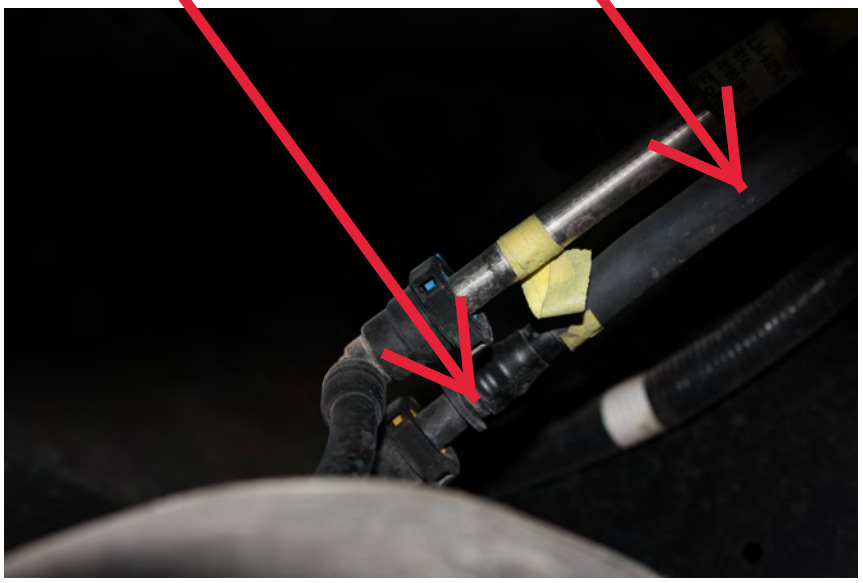



STEP 4:
INSTALL FUEL LINE

Caution: DO NOT use sealant on AN fittings

D. Connect FL-1002 to the factory engine supply line with A614C56-55-05 and HC-1001, trim FL-1002 to length as necessary. Press the locking tab of A614C56-55-05.

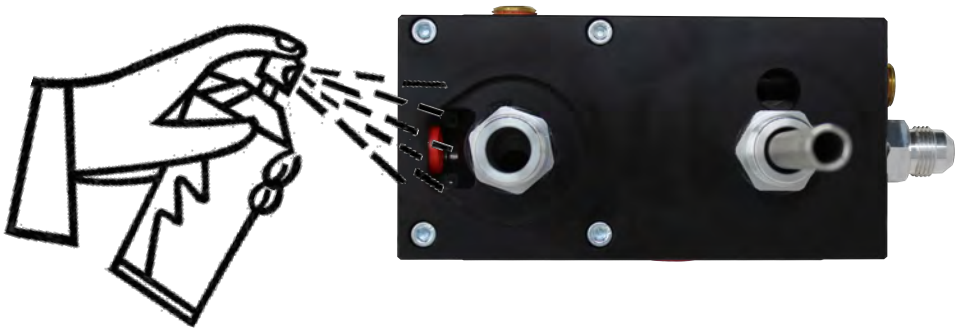




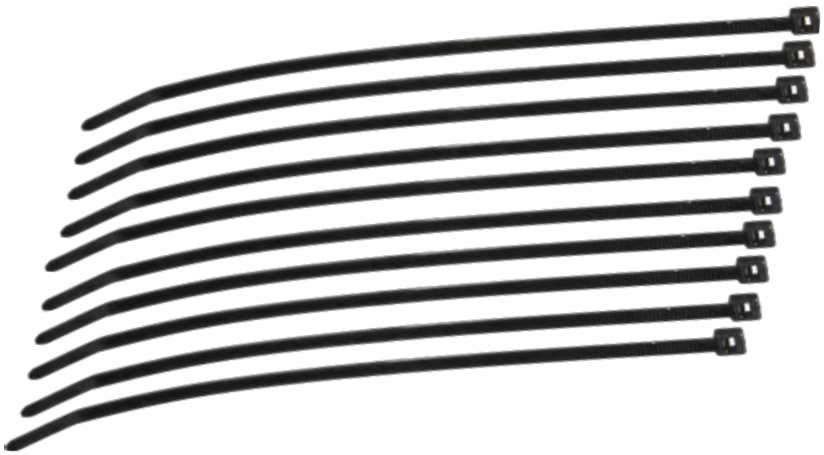
STEP 4:
INSTALL FUEL LINE

Caution: DO NOT use sealant on AN fittings

H. Connect electrical connector on the FASS to the WH-1006-3, turn the key to the "RUN" position and spray WD-40 into the suction side of the FASS. This will allow easier priming of the FASS System.



I. Secure all fuel lines and electrical components away from any moving parts using supplied cable ties.

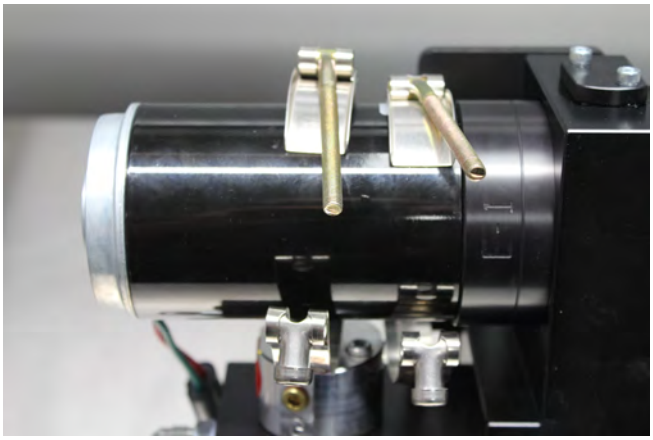


STEP 5:
INSTALL DEBRIS SHIELD
IMPACT RESISTANT ABS PLASTIC!

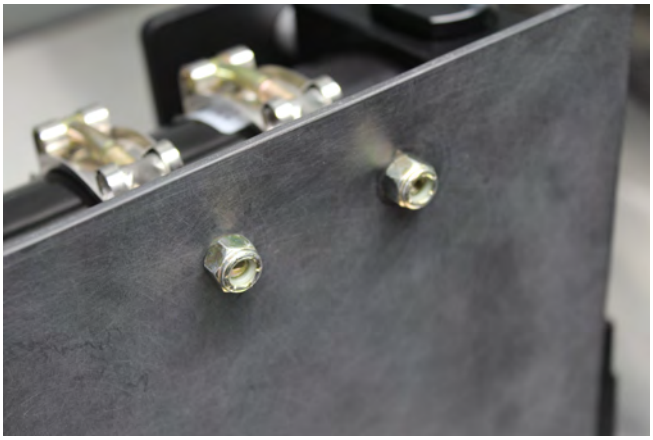
A. Remove the 7/16" nut and spring from each SLTC-275.



B. Install each SLTC-275 onto the FASS motor with the studs at the top, install springs over each stud, install the debris shield and reinstall the 7/16" nut as shown. Hand tighten the 7/16" nuts.









STEP 5:
INSTALL DEBRIS SHIELD

IMPACT RESISTANT ABS PLASTIC!



NOTE: SILICONE BAND MUST REMAIN IN PLACE!!!!



STEP 6:

REVIEW INSTALLATION

*****The factory suction line can be capped off or removed from the truck. The openings on the filter and tank will need to be capped off to keep debris from getting into lines or canister.*****

To assist with priming your FASS pump crack the XWS-3002. Put power to the FASS pump to activate the pump. When the tone of the pump changes you can tighten up the fuel filter. If you need a video of the priming process go to www.FASSride.com.



Note: The Red Plastic Plugs located in the “H” ports can stay in place fuel will not flow through these ports. Coolant can be plumbed into these ports to heat the fuel in the winter months.

www.fassride.com
(866) 769.3747

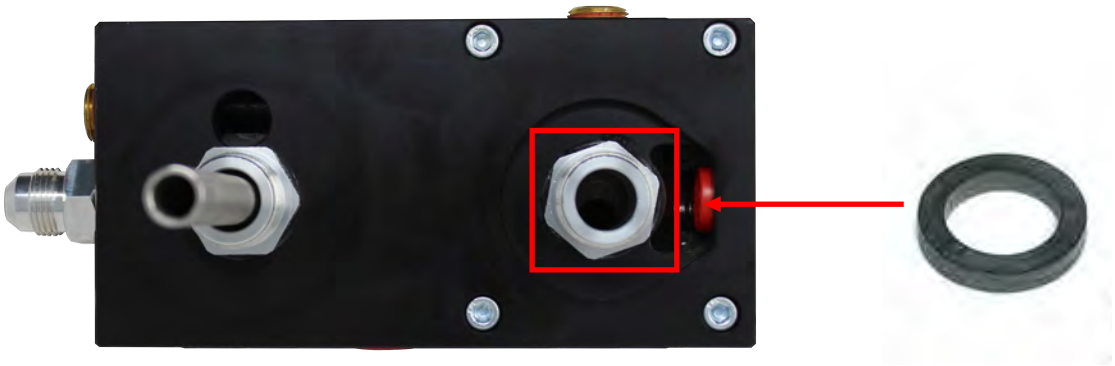


Fuel System Must Be Flushed!

To ensure no foreign debris has entered the fuel system, you must remove the engine feed line at the engine connection, power the FASS on and allow fuel to flush all fuel lines into a bucket.

FAILURE TO PERFORM THIS FLUSH CAN RESULT IN DAMAGED FUEL INJECTION SYSTEM COMPONENTS!

STEP 6:
REVIEW INSTALLATION



Note: O-Ring must be put back on suction side of pump. Failure to do so can result in priming issues, cavitation, or pressure loses.

1. Blow out any open lines/cover any open ports
2. Bolts and fasteners properly tightened?
3. Electrical harness and fuel lines secured and properly tightened? Reconnect the battery.
4. Has the system been primed?
    a. Turn key to the ignition position, turning on the FASS pump for 15 sec..
    b. Crank engine and allow to run for at least 1 minute.
5. Check for leaks.
6. Start the engine
7. Recheck all fluid and filter connections for leaks
8. This pump comes with a 1 Year Manufacturer's Warranty based on the date it has been manufactured. To receive your extended Lifetime Warranty, you have 30 days from date of purchase to send the completed warranty information

www.fassride.com
(866) 769.3747

LIMITATION OF LIFETIME WARRANTY

Disclaimer: To help insure you receive the proper system and customer support at the local level, FASS has a VIP and Authorized Dealer network representing FASS products. This is one reason you must purchase through a dealer to comply with our warranty policies. If you do not, there is no warranty! We recommend you go to www.FASSride.com, click "Find a Dealer", put in their ZIP code, select the type of dealer, and see if the company you purchased from is listed. If they are not, put their phone number in the field below the ZIP code field to see if they are listed. Below these two fields is a list of "Terminated/Unauthorized" dealers. You may want to review this list. If the company is not listed or is on the "Terminated/Unauthorized" list, we suggest you return the product immediately to that dealer and call FASS. We'll recom-mend you to the nearest dealer.

Diesel Performance Products, Inc. (hereafter "SELLER") gives Limited Warranty as to description, quality, merchantabil-ity, fitness for any product's purpose, productiveness, or any other matter of SELLER'S product sold herewith. The SELL-ER shall be in no way responsible for the product's open use and service and the BUYER hereby waives all rights other than those expressly written herein. This Warranty shall not be extended or varied except by a written instrument signed by SELLER and BUYER.

When MANUFACTURER receives the "ORIGINAL" PRODUCT REGISTRATION form with a copy of the "BILL OF SALE/SALES RECEIPT" within 30 days of the sale, then the following applies! The Warranty will then and only then be validated to that of which typically accompanies your unit for your specific application from the date of sale or for recommended service life and limited solely to the original purchaser and/or vehicle and parts contained within the product's kit. This warranty does not cover normal wear on consumable items such as but not limited to filters, fuel line, wire harness & etc. The warranty does not cover seized gears due to lack of filtration. Warranty is voided if used with other than diesel fuel. Returned items will arrive prepaid to the place of purchase. Diesel Performance Products, Inc. will repair, without cost, any product found to be defective during the warranty period; parts only, or at its option, will replace such products in exchange for the product. Repair or replacements are warranted for the remainder of the original warranty peri-od. All Warranty claims are subject to approval by Diesel Performance Products, Inc.

A Return Material Authorization (RMA) number must be obtained before any product is to be returned to Diesel Performance Products, Inc. for warranty consideration, repair or product return. Requests for product returns must be offset by an equal value order. Return parts must be completed and in resalable condition. No returns after 30 days.

The following information is required to obtain a RMA number before returning product:

Your Name, Address, and Phone Number's
Model and Serial Number (Not Motor Number) Example: Model HD Series, Serial: 00125966 VIN Number of Vehicle
Date of Purchase
Nature of Problem

RMA and Product Serial Number must be on all paperwork and correspondence. Failure to obtain the required information or paperwork will result in $25.00/item penalty and delay or denial of any warranty claim.
Under no circumstances shall the SELLER and/or MANUFACTURER be liable for any labor charged or travel time in-curred in diagnosis for defects, removal, or reinstallation of this product, or any other contingent expenses.
Under no circumstances shall the SELLER and/or MANUFACTURER be liable for any damage or expenses insured by reason of the use or sale of any such equipment. This warranty does not apply to products which Diesel Performance Prod-ucts, Inc. has determined to have been misused or abused, improperly maintained by the user, or where the malfunction or defect can be attributed to the use of non-genuine Diesel Performance Products, Inc. parts.

IN THE EVENT THAT THE BUYER DOES NOT AGREE WITH THIS AGREEMENT: THE BUYER MAY PROMPLY RETURN THIS PRODUCT, IN A NEW AND UNUSED CONDITION, WITH A DATED PROOF OF PURCHASE, TO THE PLACE OF PURCHASE WITHIN THIRTY (30) DAYS FROM DATE OF PURCHASE FOR A FULL REFUND LESS SHIPPING.

THE INSTALLATION OF THIS PRODUCT INDICATES THAT THE BUYER HAS READ AND UNDERSTANDS THIS AGREEMENT AND ACCEPTS ITS TERMS AND CONDITIONS.

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