



HIGH VOLUME FUEL DELIVERY KIT DUAL OEM BOSCH FUEL PUMPS

(Configured for Aftermarket Fuel Tank Pickups or Sumps)

94-97 OBS 7.3L F-SERIES AND E-SERIES



INSTALLATION GUIDE



**INSPECT CONTENTS OF THIS KIT
THOROUGHLY **BEFORE** STARTING
THE INSTALLATION PROCESS!**

IF YOU FIND A PROBLEM WITH YOUR PACKAGE:

- **KEEP ALL OF THE PARTS & PACKAGING TOGETHER**
- **DO **NOT** ATTEMPT INSTALLATION OF THE PRODUCT**
- **PROMPTLY NOTIFY YOUR SELLING DEALER**
- **PROVIDE DEALER WITH PHOTOGRAPHS IF REQ'D***
- **WAIT FOR FURTHER INSTRUCTIONS FROM DEALER**

***WE RESERVE THE RIGHT TO REQUEST
PHOTOGRAPHS OF PACKAGING OR PARTS
IN ORDER TO PROPERLY ADDRESS ANY
SITUATION INVOLVING EITHER DAMAGED
OR MISSING ITEMS.**

Thank You for purchasing the Driven Diesel High Volume Fuel Delivery Kit! **Please review and familiarize yourself with this guide fully before proceeding with the installation of the kit.** After reviewing this guide, if you feel that the installation is beyond your capability, please have this kit installed by a qualified mechanic.

The installation of this kit requires exposing the fuel system. Diesel fuel is flammable, and its vapor is explosive; therefore common sense dictates that there be no smoking or open flame within 50 feet of the workspace. If any fuel spills, contain it and wipe it up immediately. Do not let the fuel stand on any painted surfaces of your vehicle, or damage to the finish may occur. We HIGHLY RECOMMEND having an appropriate fire extinguisher close by!

Driven Diesel High Volume Fuel Delivery Kit Contents

Dual OEM Bosch Pump Version – ADDITIONAL PARTS REQUIRED!

Please use the following parts list to become familiar with this kit. ALL of the parts listed below should be contained in your kit.

<u>Qty:</u>	<u>Part Number:</u>	<u>Description:</u>
1	OBS-HVFDK-HW-2P	Dual Pump Hardware Pack (Fittings, Bolts, Nuts, etc)
2	DD-OE-BOSCH	Bosch OE Fuel Pump
1	COMP-PUMP-BRACKET-V2	Stainless Steel Fuel Pump Bracket and Back Plate
15'	-10 Hose	-10 (5/8") 300psi Push-Lock Fuel Hose
20'	-6 Hose	-6 (3/8") 300psi Push-Lock Fuel Hose
10'	-5 Hose	-5 (5/16) Low Pressure Fuel Return Hose
1	73FS-OBS-PUMPHARNESS-V3	Driven Diesel 94-97 OBS Fuel Pump Harness
2	DD-BFFH	Driven Diesel Billet Fuel Filter Head w/Plugs
1	BF1252	Baldwin PRE-PUMP (tank side) Fuel Filter / Water Separator
1	BF7633	Baldwin POST-PUMP (engine side) Fuel Filter
2	DD-PUMPCLAMPKIT	Rubber Isolated Fuel Pump Mounting Clamps

Hardware Pack Contents:

5	1/4-20x1.25" Bolts	1/4-20 x 1.25" Bolts	
14	1/4" Flat Washers	1/4" SAE Flat Washers	
9	1/4" Nylok Nuts	1/4" Nylon Locking Nuts	
4	5/16" Flat Washers	5/16" Grade 8 Flat Washers	
4	5/16-18 Nylok Nuts	5/16-18 Grade 8 Nylon Locking Nuts	
3	3/8-16x1" Bolts	3/8-16 x 1" Bolts	
6	3/8" Flat Washers	3/8" Grade 8 Flat Washers	
3	3/8-16 Nylok Nuts	3/8-16 Grade 8 Nylon Locking Nuts	
1	08MP-10MJ	1/2" Male Pipe to 5/8" Male AN Adapter Fitting	(TANK OUTLET)
1	08MB-10MJ	1/2" Male O-Ring to 5/8" Male AN Adapter Fitting	(TANK OUTLET)
1	10MB-10MJ	5/8" O-Ring to 5/8" Male AN Adapter Fitting	
5	10MB-06MJ	5/8" O-Ring to 3/8" Male AN Adapter Fitting	
2	DD-10MM-06MJ	Driven Diesel Fuel Pump Outlet Adapter Fittings (with copper washers)	
1	10NC-10FJX	#10 (5/8") Straight Hose End	(TANK OUTLET)
1	10NC-10FJX90	#10 (5/8") 90° Hose End	(FILTER INLET FROM TANK)
1	06NC-06FJX45	#6 (3/8") 45° Hose End	(FILTER OUTLET TO ENGINE)
7	06NC-06FJX90	#6 (3/8") 90° Hose End	(6 AT FILTER HEADS – 1 AT ENGINE)
4	WGN06SS	Worm Gear Hose Clamps (use to double clamp fuel pump inlet hose)	
2	WGN02SS	Worm Gear Hose Clamps (use with 5/16" fuel return hose)	
4	#10 Ring Terminal	Yellow #10 Heat Shrink Style Ring Terminals	

We highly recommend running your fuel level down to around ¼ tank or less if you are removing the tank for this installation.

DO NOT use a floor jack by itself in the middle of the fuel tank, you will damage the sending unit. Use plywood or a 2x4 that is wide enough to reach out to the edges of the tank!

These instructions assume that you are installing this product with an Aftermarket Fuel Bowl Delete Regulated Return that has a #6 Male AN inlet fitting (like our Driven Diesel 7.3L Fuel Bowl Delete Regulated Return Kit). **DO NOT ATTEMPT** to use this kit with an otherwise stock fuel system!

We strongly recommend that you look over these instructions completely, and if you feel that the installation is beyond your capability, we suggest having a qualified mechanic complete the install.

OBS DUAL FUEL TANK NOTE

94-97 Powerstroke pickups have (2) fuel tanks that are managed by a Tank Selector Valve. The passages through the tank selector valve are **TOO SMALL** to be used with a high volume fuel pump setup like this kit. The restriction created by the selector valve **WILL DAMAGE** the fuel pumps. As such, you must choose ONE TANK to operate from (either the front or the rear). Your fuel system will pickup and return fuel to ONLY ONE fuel tank after this installation. Some customers prefer to get a “Bronco” or other 30+ gallon rear tank (you lose your spare tire location) so they maintain the same range. Others use one OEM tank and convert the other one to a transfer tank that pumps fuel into the main tank (high volume, low pressure pump operated manually by a switch). There are a number of options for dealing with the loss of one of the tanks, pick the one that best suits your needs.

TANK CONNECTION INSTALLATION

Begin by following the installation instructions for whatever tank connection product (Aftermarket Draw Straw, Sump, etc.) you will be installing. If your tank connection product includes fittings or adapters for 5/8” (-10) hose, install those.

If it does not, **this kit includes** both 1/2” O-Ring and 1/2” Male Pipe Thread **TANK OUTLET** adapters that can be used. Verify which adapter is needed from our kit, it will be either an 08MP-10MJ (pipe thread, requires sealant) or an 08MB-10MJ (o-ring seal, does not require sealant). If you are using the pipe thread adapter, apply your preferred sealant or Teflon tape to ONLY the pipe thread end of the fitting and install until tight. O-ring fittings are installed until fully seated with **no additional sealant**. Lightly lubricate o-ring before installation.

Some tank connection products may have a second port for returning fuel, this can be plugged as this port will not typically be used. Sealant or Teflon tape will be needed if this is a pipe thread port.

Once your new tank connection product is fully installed, you will probably want to partially reinstall the fuel tank (if applicable). You can finish installing the tank once you reach the point of connecting the hoses for the last time.

REGULATED RETURN FUEL SYSTEM INSTALLATION

It is recommended (but not required) that you have the Regulated Return Fuel System already installed on the engine before installing this fuel delivery kit. Installation of this kit will require cutting and assembling hoses “to fit”, which is much easier to do when the Regulated Return components are already installed.

TYPICAL PUMP/FILTER Installation Location by Cab/Bed Length:

<u>TRUCK CONFIGURATION</u>	<u>FITS INSIDE THE FRAME</u>	<u>FITS OUTSIDE THE FRAME</u>
Regular Cab / Long Bed	Typically 2WD Only!*	Yes
Extended Cab / Short Bed	Typically 2WD Only!*	Yes
Extended Cab / Long Bed	Yes	Yes / Multiple Locations
Crew Cab / Short Bed	Yes	Yes / Multiple Locations
Crew Cab / Long Bed	Yes	Yes / Multiple Locations

*Assumes presence of OEM front fuel tank. Trucks using a larger rear tank and no front tank will have more available space.

NOTE: Test Fit the mounting bracket to determine the desired mounting location (inside or outside the frame rail). The pictures and text of these instructions assume the bracket will be mounted **INSIDE** the frame rail, forward of the fuel tank. If you will be mounting this bracket **OUTSIDE** the frame, you will need to reverse the orientation of the fuel pump and pay close attention to the IN/OUT flow markings on the filter heads to make sure fuel is flowing through the filters properly.

INSTALLATION

PREPARING THE FUEL PUMP AND FILTER BRACKET ASSEMBLY FOR INSTALLATION

Using Figures 1-4 as a guide, assemble the pump/filter bracket per the following steps.

1. Install the (2) DD-10MM-06MJ Driven Diesel Fuel Pump Outlet Adapters with Copper washers into the outlets of the (2) new DD-OE-BOSCH fuel pumps.
2. LOOSELY Install both fuel pumps onto the mounting studs of the mounting bracket using the (4) rubber isolated clamps, (4) ¼” Flat Washers and (4) ¼-20 Nylok Nuts (finger tight for now). Make sure you pay attention to the orientation of the pump, the inlet nipples will point to the left (inside the frame location) or right (outside the frame location) when viewing the bracket from the pump side, depending on your installation needs.
3. Install the (2) DD-BFFH Filter Heads to the bracket using the (5) ¼-20 x 1¼” bolts, (10) Flat Washers and (5) ¼-20 Nylok Nuts.
4. Install the (1) 10MB-10MJ adapter fitting into the IN port of the pre-filter (the one that will be closest to the fuel tank, and at the same end as the inlet nipple of the pump). It’s a good idea to lightly lubricate the o-ring with some diesel fuel so it don’t tear during installation.
5. Install the (5) 10MB-06MJ adapter fittings (2 for pre-filter OUT, 2 for post-filter IN and 1 for post-filter OUT) and the (8) allen style plugs into the filter heads. It’s a good idea to lightly lubricate the o-rings with some diesel fuel so they don’t tear during installation.

ALL Filter Head IN/OUT ports should now have a fitting or plug installed.

6. Using a ruler or straight-edge, adjust the position of the fuel pumps so that the ends of the DD-10MM-06MJ outlet adapters are aligned with the ends of the 10MB-06MJ fittings in the IN ports of the filter head (see Figure 2).
7. Rotate the fuel pumps so that the (+) & (-) terminals are approximately horizontal when installed in the vehicle, and aligned with each other (+ above + and - above -). You can now tighten the 1/4-20 Nylok Nuts that secure the insulated pump brackets.

IMPORTANT PUSH-LOK HOSE ASSEMBLY NOTES: Make sure that all hose ends are cut with a clean, square end. In the following steps, it is very helpful to put the hose ends in the freezer for 10-15 mins before assembly (remove one at a time when ready to assemble) and the end of the hose being assembled into a cup of **VERY HOT** water (microwave water for 3-4 mins, reheat the water for each hose end – DO NOT microwave the hose!) for a few minutes before attempting to install the hose end. The supplied hose is rated for 300psi and has a very strong internal braid, warming the hose softens the rubber and causes a bit of thermal expansion, both of which make installing it a bit easier. Shake the excess water out of the hose before assembly.

The easiest way to install the 45° & 90° fittings is to put them in a bench vice with the barbed nipple pointing up. Firmly push the end of the hose down onto the fitting in the vice. The hose should be pushed all the way up to the yellow disc, so that it has fully engaged all of the barbs on the fitting. DO NOT WORRY about the orientation of the fittings when you are pushing the hose onto them, you can simply rotate the fitting in the hose to get the correct position once you have it fully seated onto the fitting.

8. Start by building the PUMP OUTLET HOSES. Locate (4) 06NC-06FJX90 3/8" 90° Hose ends. Carefully cut (2) pieces of the supplied 3/8" hose, the first at 4" long and the second at 3-1/4" long. Assemble these hoses using the process described above, and orient the 90° fittings to point in the same direction when completed.

Hint: it may help to use a short phillips screwdriver inserted through the hose to help push the hose onto the first fitting.

9. Install the 3-1/4" hose from the outlet of the bottom pump to the inside inlet fitting on the filter head. Tighten Securely.
10. Install the 4" hose from the outlet of the top pump to the outside inlet fitting on the filter head. This hose will need to have a bend in it, as seen in Figure 4. Tighten securely.
11. Using Figures 2 & 3 for guidance, install another 06NC-06FJX90 3/8" 90° hose end into the end of the remaining 3/8" hose and loosely connect it to one of the PRE FILTER OUTLET fittings. Route the hose to the corresponding PUMP INLET NIPPLE and determine where to cut it off. Install (2) WGN-06SS hose clamps over the hose and then firmly push the hose onto the pump nipple, all the way up against the body of the pump. Tighten one worm gear clamp on either side of the "ridge" in the pump nipple, then tighten the 90° hose end at the fuel filter fitting.
12. Repeat step 11 for the remaining PRE FILTER OUTLET to fuel pump inlet hose, using one more 06NC-06FJX90 3/8" 90° hose end and (2) more WGN-06SS hose clamps.

YOUR ASSEMBLY SHOULD LOOK LIKE FIGURES 1 & 2.

BEFORE WE PROCEED, it is best to **CONFIRM** that the system will fit in your chosen installation location (now that it is assembled).

IMPORTANT NOTES: The "L" Bracket has slots where the mounting bolts go, so it can be positioned on either side of the frame, and moved in and out from the face of the frame to achieve the best fit in each vehicle. The Pump/Filter Bracket is also slotted where it attaches to the "L" Bracket, so that it can be raised or lowered to achieve the best fit/clearance to the floor.

Outside the frame mounting will require disconnecting and routing the e-brake cable either through the filter bracket or behind the "L" bracket. Sleeving the e-brake cable with some split hose so it doesn't rub on the fuel system components is advised.

SEE PICTURES AND NOTES ON PAGE 14 FOR BRACKET MOUNTING OPTIONS

13. Take the assembled Pump/Filter Bracket & the black "L" Bracket under the truck. Using a large C-Clamp, secure the "L" Bracket to the bottom of the frame in your chosen location. You can now install the Pump/Filter Bracket over the (4) mounting studs on the "L" Bracket and check for clearance all the way around the assembly. Adjust the position of the "L" Bracket on the frame, as well as the position of the Pump/Filter Bracket on the "L" Bracket until you are happy with the chosen mounting location. This process allows you to easily move the assembly around on the frame by simply loosening and retightening the the C-Clamp.
14. Before you remove the C-Clamp, using the (3) slots on the bottom of the "L" bracket, mark the location for the (3) 3/8" holes that need to be drilled, ideally as close to the middle of the bottom of the frame as possible. Then, remove the C-Clamp and Bracket.
15. Center punch the 3 bracket holes, then drill them in several steps. We have found that a good "Step Bit" works the best. Just be mindful of any wiring harnesses or tubing that may be on the other side while drilling. It is possible to drill the holes with the "L" Bracket clamped in place (using it as a guide), just keep in mind that the drill bit may damage the powdercoat and the bracket may start to rust as a result.
16. Once the holes are drilled, install the "L" Bracket to the frame using the (3) 3/8-16 Grade 8 Bolts, (6) 3/8" Grade 8 Flat Washers and (3) 3/8-16 Grade 8 Nylok Nuts. We prefer to install the bolts pointing up from the bottom and have the nuts on the top for a better look, but you **MUST** make sure that the bolts are not sticking up into anything they could damage over time (wiring harness, brake line, etc). Installing the bolts pointing down may be safer in some locations.
17. Install the Pump/Filter Bracket to the "L" Bracket using the (4) 5/16 Grade 8 Flat Washers and (4) 5/16-18 Grade 8 Nylok Nuts.
18. Following the same **VERY HOT WATER** and **FROZEN FITTINGS** methods from earlier, heat one end of the 5/8" hose in the hot water, then quickly push the hose over the straight 5/8" hose end (standing straight up on a very solid work surface) until it contacts the yellow disc. It may be helpful to lubricate the barb on the fitting, as 5/8" Push-Lok fittings are a real B&\$%# to install! You will need a really good grip on the hose, leather gloves or similar are recommended.

19. Connect the straight hose end to the outlet fitting on your fuel tank connection and route the hose to the inlet fitting on the pre-pump filter, making sure that it is routed in a way that will prevent pinching or kinking. With the 5/8" 90° fitting installed on the inlet of the pre-pump filter, determine where the 5/8" hose needs to be trimmed and mark the hose. Depending on your mounting location, you may need to move the inlet fitting for the best fit. You can use ANY of the (4) fitting locations marked IN on the PRE-FILTER head.
20. Disconnect the hose from the fuel tank and trim it where marked. Following the same process detailed in Step 18, freeze the fitting and heat the end of the hose. The 90° fitting will need to be secured in a vice in order to get it installed. Connect the hose to the fuel tank and pre-pump inlet fitting and tighten.

THE FUEL SUPPLY FROM THE TANK TO THE PUMP/FILTER ASSEMBLY NOW BYPASSES THE FUEL TANK SELECTOR VALVE – NO SUPPLY FUEL FLOWS THROUGH THE VALVE.

21. Using the same procedures from previous hoses, install the 3/8" 45° hose end onto the end of the remaining 3/8" hose. Connect the 45° hose end to the outlet fitting of the post pump filter and route the hose along the frame, following the factory fuel line, to the fuel inlet fitting of your fuel bowl delete.
22. We have included a 90° hose end for use at the engine. Determine where you need to trim the hose (making sure you have left a little slack so it isn't pulled tight), install and connect this final fitting. You may need to remove the hose from the vehicle to install the hose end, then reinstall and secure both ends.
23. Secure the new hose with cable ties in several places along the frame to prevent rubbing.
24. Using Figure 5, locate the Fuel Return hose on top of the Tank Selector Valve. It will be pointed UP and it will be the smaller fitting that is closer to the fuel tank. Follow this hose forward to the frame, you will find that it is connected to a return tube. Remove the OEM Return Hose from the Return Tube on the frame (you may need to cut the hose).
25. Using the included 5/16" low pressure return hose and the (2) small WGN02SS clamps, make a new return hose from the return tube on the frame to the return fitting on top of the tank your system is pulling fuel from. Make sure the new return hose is carefully routed and doesn't get pinched or kinked and secure to the frame as necessary.

THE FUEL RETURN FROM THE ENGINE BACK TO THE TANK NOW BYPASSES THE FUEL TANK SELECTOR VALVE – NO RETURN FUEL FLOWS THROUGH THE VALVE.

NOTE: YOU DO NOT NEED TO DISCONNECT OR REMOVE ANY OTHER HOSES FROM THE SELECTOR VALVE, THEY ARE NOT DOING ANYTHING NOW. YOU **DO NEED TO LEAVE THE VALVE IN PLACE AND PLUGGED IN, BECAUSE THE FUEL LEVEL SENDING UNIT WIRING PASSES THROUGH THE SELECTOR VALVE. JUST LEAVE THE TANK SELECTOR SWITCH ON THE DASH IN THE CORRECT POSITION FOR WHICHEVER FUEL TANK YOU ARE RUNNING FROM (FRONT OR REAR).**

IF YOU OPT TO KEEP (2) TANKS IN THE TRUCK (OEM OR OTHERWISE) AND USE ONE AS A TRANSFER TANK, KEEPING THE SELECTOR VALVE IN THE SYSTEM AND SENDING UNITS IN BOTH TANKS ALLOWS YOU TO CHECK THE TANK LEVELS WITH THE SWITCH ON THE DASH, EVEN THOUGH YOU ARE NOT SWITCHING WHERE THE FUEL IS COMING FROM. JUST DON'T FORGET TO LEAVE THE SWITCH ON THE TANK YOU ARE ACTUALLY RUNNING FROM!!!

Follow the installation instructions for the included Driven Diesel OBS Fuel Pump Harness, making the connection from the harness RED and BLACK wires to the TOP fuel pump. Return to this manual once the harness has been installed.

24. Using the leftover 10ga Red and Black wire that you trimmed off the end of the Universal Fuel Pump Harness, cut a 3" long piece of each color, and strip both ends of each.
25. Install the provided #10 Yellow Heat Shrink ring terminals onto each of the 3" pieces of Red and Black wire, using a heat gun to seal the terminals.
26. Install the RED jumper wire from the (+) terminal of the top pump to the (+) terminal of the bottom pump and tighten the nuts.
27. Install the BLACK jumper wire from the (-) terminal of the top pump to the (-) terminal of the bottom pump and tighten the nuts.
28. You should now have both pumps connected to the RED (+) wire from the harness, and to the BLACK (-) wire from the harness.

ALMOST THERE...

29. Always pre-fill both fuel filters before installing them onto the filter heads.
30. For the pre-filter (BF1252), install the small rubber o-ring from the filter package onto the filter head nipple (closest to the fuel tank), then install the filter onto the filter head. The post-filter (BF7633) does not include/need the smaller o-ring, simply install it on the filter head closest to the engine. It is a good idea to lubricate the rubber seal on the filters.
31. Once you have finished, test the system by turning the ignition key to the "ON" position, but do not start the engine yet. While the fuel pump is running, check the lines for any signs of leakage. Resolve any leaks before continuing. Cycle the key from "off" to "on" several times, waiting about 20 seconds each time. This will allow the pump to prime and purge any air in the system and completely fill the filters.
32. If you have a regulated return with an adjustable regulator, check and adjust (if needed) the pressure at the regulator per the regulated return instructions before proceeding.
33. Once you have confirmed that the system is leak free, go ahead and start the engine.

FUEL FILTER CHANGE INTERVALS: We recommend that ALL diesel fuel filters be replaced every 15,000 miles, or every 12 months, whichever comes first. This applies to the filters included with this kit AND the OEM filters already installed in your truck. It's just good for the pump and injectors!

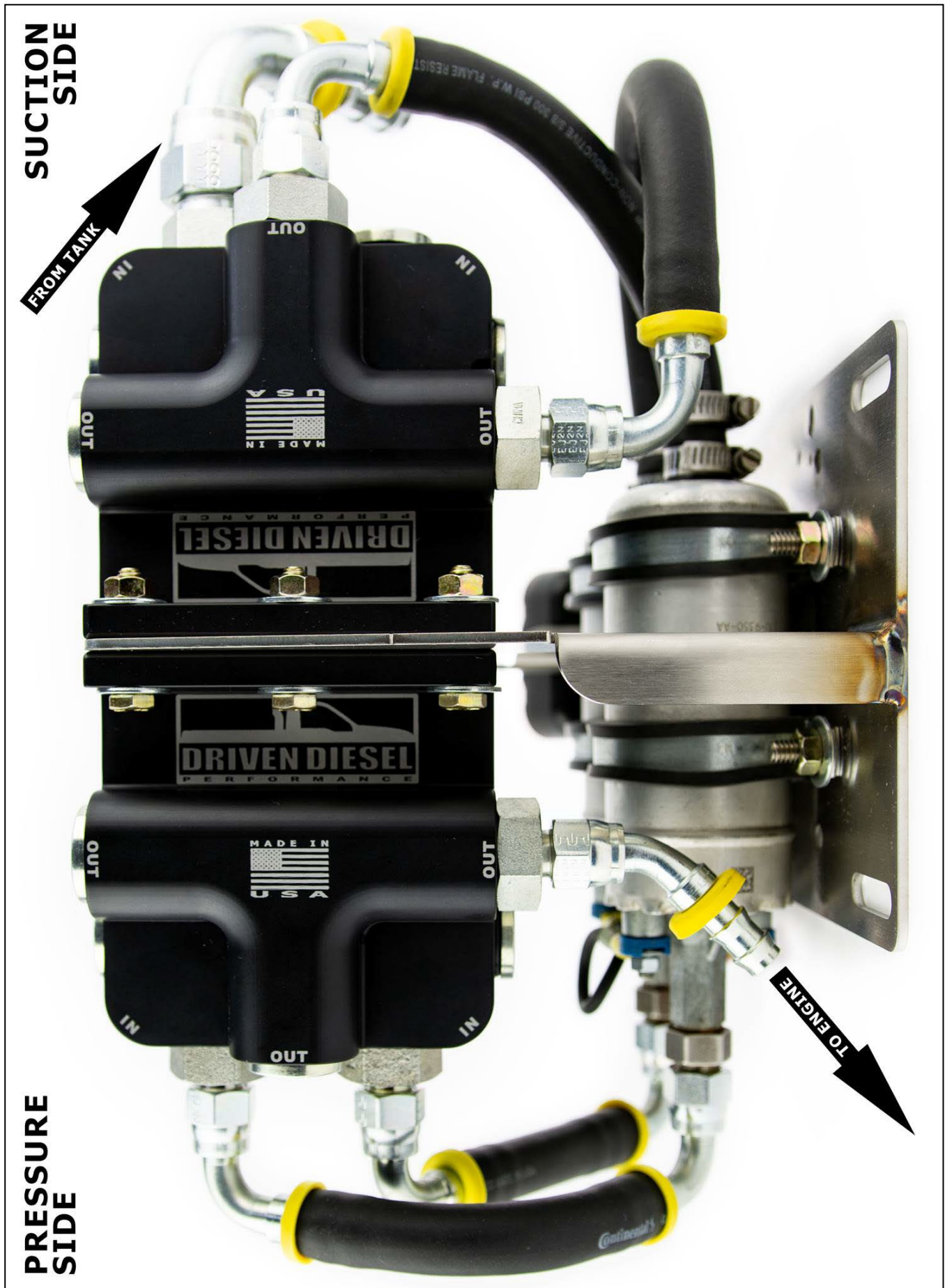


Figure 1 – Top View Of Pump/Filter Assembly – “Inside the Frame” Orientation

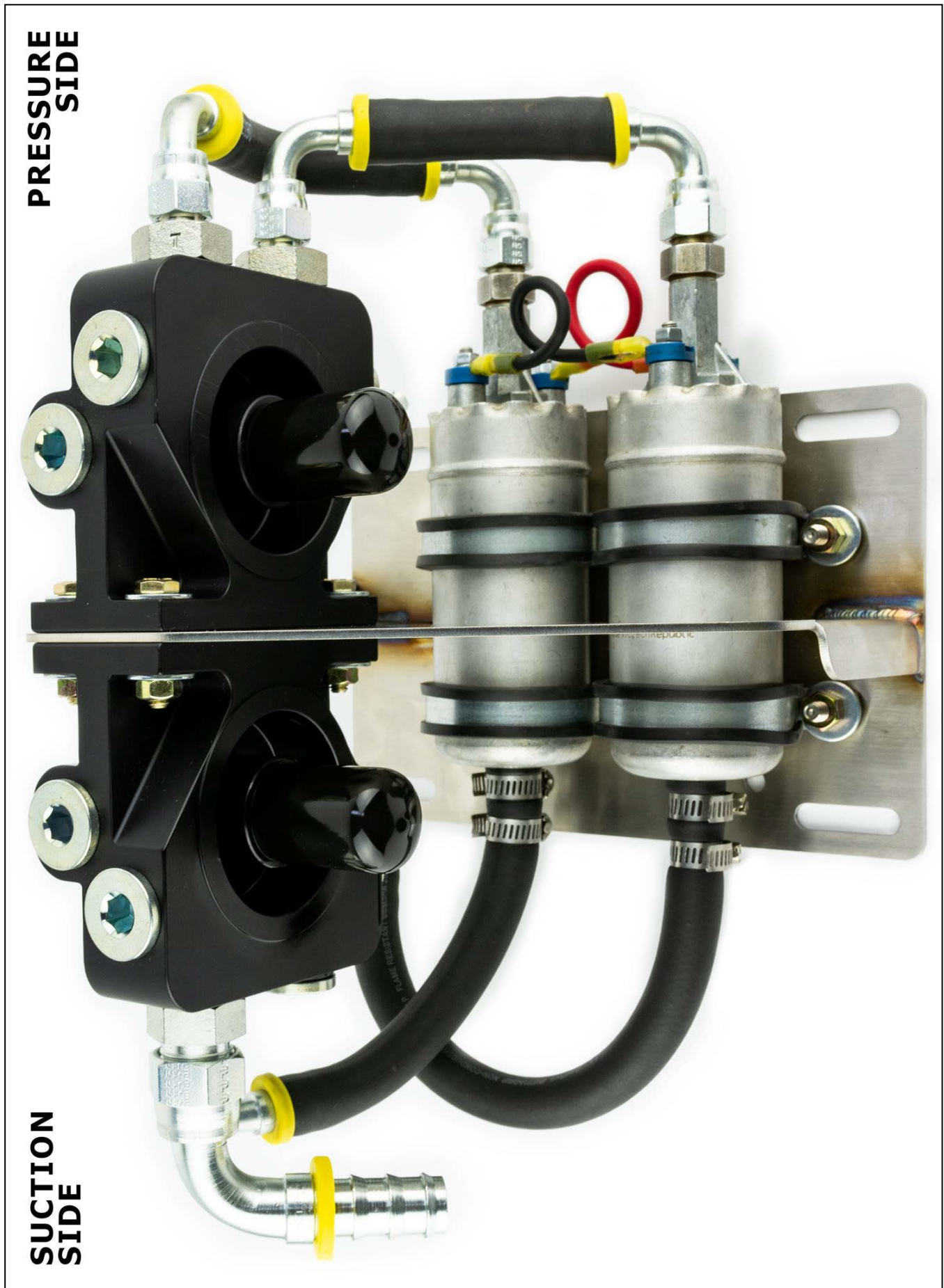


Figure 2 – Pump Inlet on Left – Pump Outlet on Right – “Inside the Frame” Orientation



Figure 3 – Pump Inlet View – “Inside the Frame” Orientation

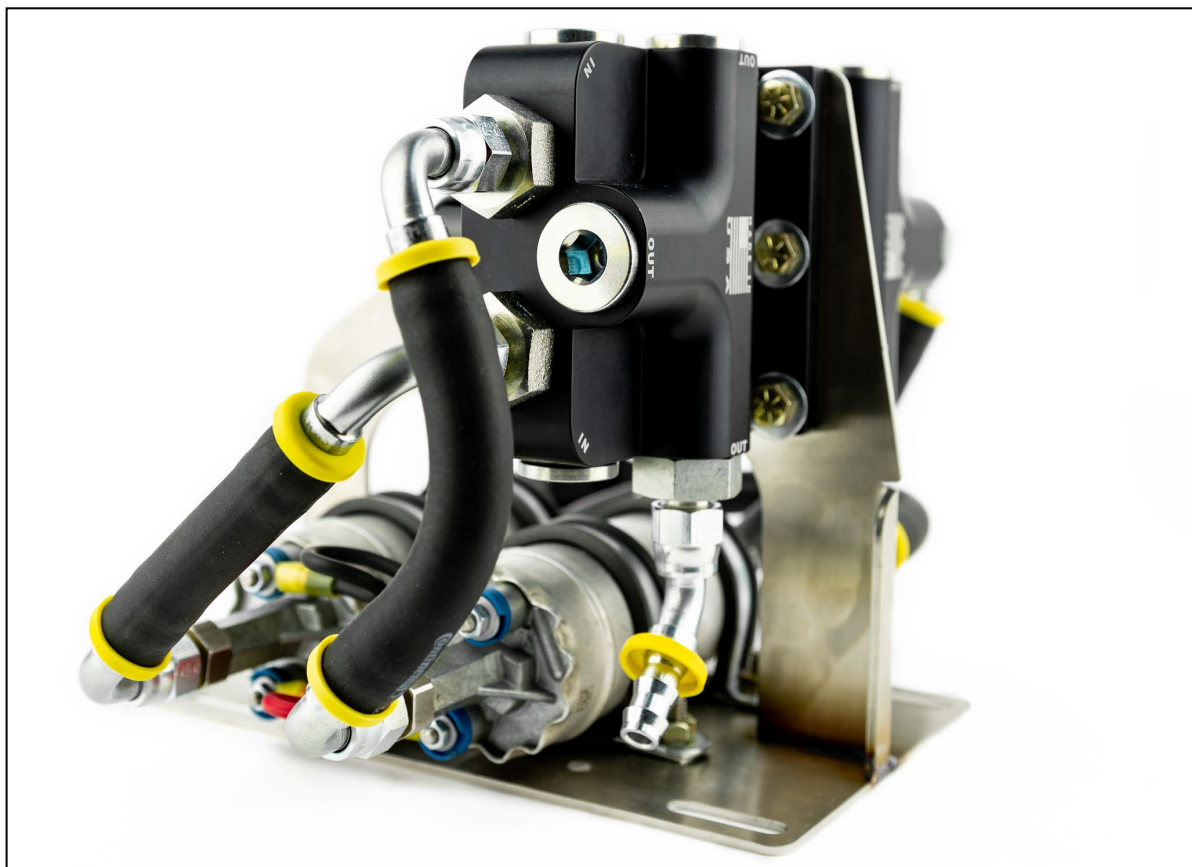


Figure 4 – Pump Outlet View – “Inside the Frame” Orientation

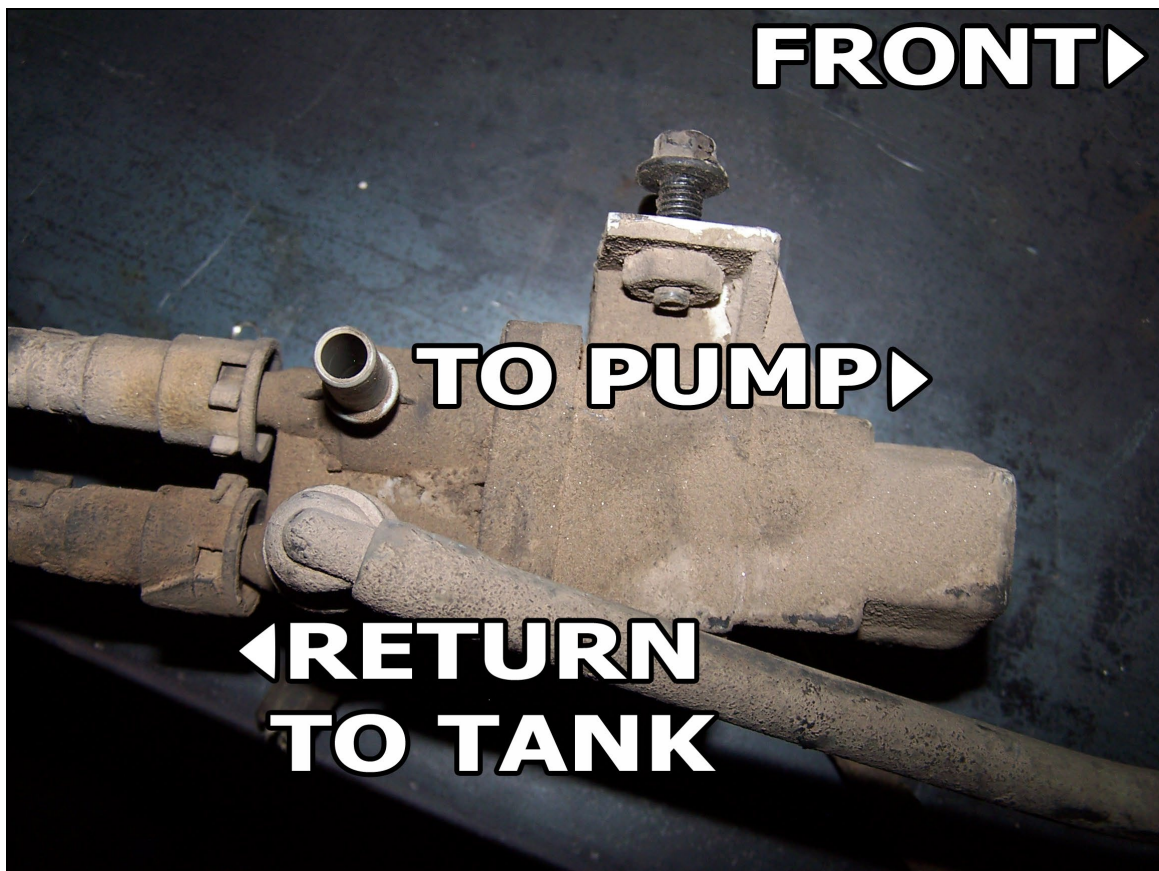
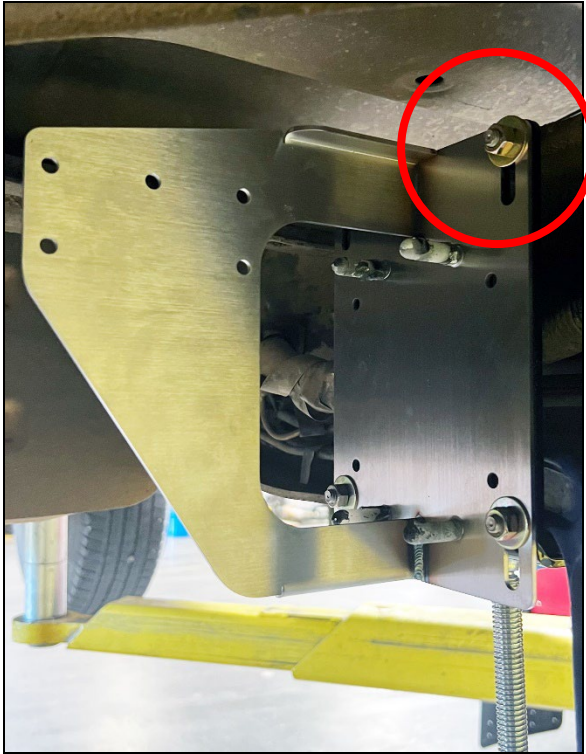


Figure 5 – Fuel Tank Selector Valve – RETURN HOSE Identification

The pictures below show the different ways the mounting bracket can be configured. Use these images to find the best overall install location and configuration for your truck before drilling the mounting holes. You can test fit the "L" bracket with a C-Clamp (as shown) in a number of positions inside and outside the frame. You can also use the slots in the bottom of the "L" bracket to adjust how close it fits to the frame.



INSIDE / TIGHT TO FRAME / LOW POSITION



INSIDE / TIGHT TO FRAME / HIGH POSITION



OUTSIDE / TIGHT TO FRAME / LOW POSITION



INSIDE / BRACKET EXTENDED AWAY FROM FRAME

NOTE: E-Brake cable should run through a split hose or sleeve, and not be pinched, if behind bracket.

S DIESEL, LLC (dba STRICTY DIESEL AND/OR DRIVEN DIESEL*) WARRANTY AND LIABILITY POLICY

MOST OF THE PRODUCTS SOLD BY S DIESEL, LLC, ARE DESIGNED TO INCREASE VEHICLE PERFORMANCE...USE AT YOUR OWN RISK!

Do not install or use any product(s) purchased from S DIESEL, LLC ("S DIESEL") until you have carefully read the following Warranty and Liability Policy (the "Warranty").

PRODUCT WARRANTY POLICY

Subject to the limitations, exclusions, and qualifications set forth below, the product or the products made and sold by S DIESEL (the "S Diesel Product" or "S Diesel Products") are warranted to Buyer as set forth in this Warranty. The installation of the S Diesel Products indicates that Buyer has read, understands and agrees to the terms and conditions of this Warranty. Any warranty on products that are made by another manufacturer which are resold by S DIESEL to Buyer is made by the manufacturer of such products in accordance with and subject to all conditions and limitations of the manufacturer's warranty in effect on the date of the purchase by Buyer. S DIESEL makes no warranties to Buyer, express or implied, with respect to such products that are made by another manufacturer.

LIMITED WARRANTY

The S Diesel Products (except S Diesel Products specified to have different warranty terms) are warranted to be free from defects in material and workmanship, under normal use and service for a period (the "Product Warranty Period") of one (1) year from date of delivery to Buyer, unless S DIESEL performs the work installing the S Diesel Products, in which case the Product Warranty Period shall be extended to equal the Service Warranty Period (as defined below under "SERVICE WARRANTY POLICY"). S DIESEL's liability under this Warranty is limited to repair or replacement at its option, subject to the provisions set forth herein, of any S Diesel Products which upon examination S DIESEL are found to be defective. Buyer shall prepay cost of transportation of defective S Diesel Products to S DIESEL for inspection.

S DIESEL shall not have any responsibility under this Warranty unless (1) the defect in an S Diesel Product results in a claim arising within the Product Warranty Period, measured from the date of delivery to Buyer, (2) the S Diesel Product, if installed by an installer other than S DIESEL, was properly installed, (3) the S Diesel Product was normally maintained and not subject to misuse, negligence or accident, and (4) the S Diesel Product, system components and/or accessories were not repaired or altered in such a way that in the judgment of S DIESEL the S Diesel Product's performance or reliability was adversely affected.

EXCLUSIONS

Any of the above warranties by S DIESEL shall not apply if Buyer's vehicle is in an accident, misused, neglected, altered from the S Diesel Product's manufacturer original designs or specifications or serviced in connection with a warranty claim hereunder without prior written approval of S DIESEL.

REMEDIES EXCLUSIVE

Repair or replacement of defective S Diesel Products in accordance with the Limited Warranty above shall be Buyer's exclusive remedy for and shall constitute satisfaction of any and all liabilities of S DIESEL with respect to any defect in any S Diesel Product whether based in warranty, contract, tort, negligence, strict liability or otherwise.

DISCLAIMERS AND LIMITATIONS

THE EXPRESS WARRANTIES SET FORTH ABOVE ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, CONDITIONS AND TERMS AS TO QUALITY OR FITNESS OF ALL PRODUCTS SUPPLIED BY S DIESEL TO BUYER, WHETHER WRITTEN, ORAL OR IMPLIED, STATUTORY OR OTHERWISE, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND ALL SUCH OTHER WARRANTIES, CONDITIONS AND TERMS ARE HEREBY DISCLAIMED AND EXCLUDED BY S DIESEL. IN NO EVENT SHALL S DIESEL BE LIABLE FOR ANY LOSS OF ACTUAL OR ANTICIPATED PROFITS, LOSS OF ANTICIPATED BUSINESS, COST OF SUBSTITUTE PRODUCTS, LOSS OF USE OR DOWNTIME COSTS OR DELAY CLAIMS (WHETHER DIRECT OR INDIRECT) NOR FOR ANY OTHER SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF OR RELATING TO THIS WARRANTY OR THE SUPPLY OF S DIESEL PRODUCTS TO BUYER, WHETHER BASED IN WARRANTY, CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE. BUYER ACKNOWLEDGES THAT (A) THE PRODUCTS PURCHASED FROM S DIESEL WILL BE USED IN CONNECTION WITH ACTIVITIES, UNDER EXTREME CONDITIONS AND/OR SUBJECT TO MODIFICATIONS REQUESTED BY BUYER FOR WHICH THE PRODUCTS MAY OR MAY NOT BE SUITABLE; (B) THE WARRANTY OF SUCH PRODUCTS FOR PERFORMANCE IN CONNECTION WITH SUCH ACTIVITIES, UNDER SUCH EXTREME CONDITIONS AND/OR SUBJECT TO SUCH MODIFICATIONS REQUESTED BY BUYER IS NOT POSSIBLE; AND (C) ANY MANUFACTURER'S WARRANTY MAY BE VOIDED BY USE OF THE PRODUCTS IN CONNECTION WITH SUCH ACTIVITIES, UNDER SUCH EXTREME CONDITIONS AND/OR SUBJECT TO SUCH MODIFICATIONS REQUESTED BY BUYER. BUYER ACKNOWLEDGES THAT THE INSTALLATION OF ANY S DIESEL PRODUCTS THAT ARE NOT LEGAL FOR USE ON POLLUTION CONTROLLED MOTOR VEHICLES IS DONE SOLELY AT THE REQUEST OF BUYER AND ALL RESPONSIBILITY FOR ANY EFFECTS ON THE ORIGINAL VEHICLE MANUFACTURERS WARRANTY, ABILITY TO PASS ANY EMISSIONS INSPECTIONS OR FOR ANY FINES THAT MAY OCCUR DUE TO THE REMOVAL OF FEDERALLY MANDATED EMISSION CONTROL EQUIPMENT IS ON BUYER. No employee or representative of S Diesel has the authority to make any representation, promise or agreement which in any way varies from the terms and conditions of this Warranty. No suit or claim based on any cause of action, regardless of form, arising out of or relating to this Warranty or any of the S Diesel Products supplied by S DIESEL may be brought by Buyer or anyone claiming by, through or under Buyer against S DIESEL more than one year after the date that such cause of action arose.

IN THE EVENT BUYER DOES NOT AGREE WITH THE TERMS AND CONDITIONS OF THIS WARRANTY, BUYER MAY PROMPTLY RETURN THE PRODUCT TO S DIESEL FOR A FULL REFUND. THE PRODUCT MUST BE IN NEW, UNUSED AND RESELLABLE CONDITION, BE RECEIVED WITHIN FIFTEEN (15) DAYS OF THE ORIGINAL PURCHASE AND BE ACCOMPANIED BY A DATED PROOF OF PURCHASE (RECEIPT). PRODUCTS RETURNED IN NEW, UNUSED AND RESELLABLE CONDITION MAY STILL BE SUBJECT TO RESTOCKING/REPACKAGING FEES.

THE INSTALLATION OR USE OF ANY PRODUCT PURCHASED FROM S DIESEL INDICATES THAT BUYER HAS READ, UNDERSTANDS AND AGREES TO THE TERMS AND CONDITIONS OF THIS WARRANTY.

ASSIGNABILITY OF WARRANTY

This Warranty is for the exclusive benefit of Buyer and is not assignable.

WARRANTY CLAIMS PROCEDURE

Warranty claim forms can be printed from the company websites (<http://www.drivendiesel.com> (Products) and <http://www.strictlydiesel.com> (Services)). A properly completed warranty claim form and a copy of the invoice for any defective Product or Service must be received by the Seller within the earlier of 30 days after the expiration of the Warranty Period or the incident giving rise to the claim. To qualify for an adjustment under this Warranty a defective Product must be returned prepaid to the Seller for inspection and must be accompanied by a dated proof of purchase receipt. In addition, the serial number of the defective Product, if any, must match the serial number on Buyer's invoice. All Warranty claims are subject to approval by the Seller and/or the Product's manufacturer. Buyer must pay all applicable service charges and taxes. Defective Products accepted for warranty compensation become the property of the Seller. To qualify for an adjustment under this Warranty a vehicle upon which S Diesel Services have been performed must be delivered to the Seller during Seller's hours of operation for inspection and must be accompanied by a dated proof of purchase receipt.

WAIVER

Any failure of the part of S Diesel to insist on strict compliance with the Warranty Provisions shall no way constitute a waiver of such right. No claim or rights arising out of a breach of the Warranty Provisions by Buyer may be discharged in whole or in part by a waiver of the claim or right, unless the waiver is in writing signed by an authorized representative of S Diesel. S Diesel's waiver or acceptance of any breach by Buyer of any provisions of the Warranty Provisions shall not constitute a waiver of or an excuse for nonperformance as to any other provision of the Warranty Provisions nor as to any prior or subsequent breach of the same provision.

APPLICABLE LAW

The Warranty shall be governed by the laws of the State of Arizona (excluding Arizona law with respect to conflicts of law).

* Driven Diesel was formerly known as ITP Diesel, LLC and Sinister Diesel, LLC.