

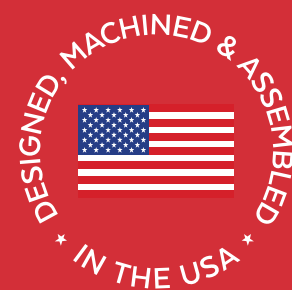


## ***SK5501 SUMP KIT***

# **INSTALLATION MANUAL**

**ACCESSORY:**

***Sump Kit***





[www.fassride.com](http://www.fassride.com)

(866) 769.3747

**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.

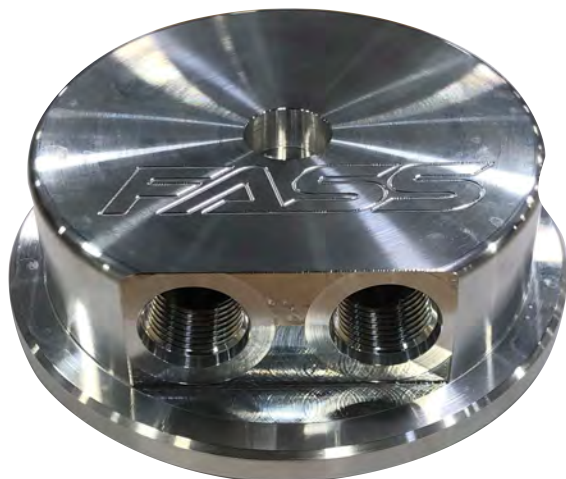
Of course, that dedication to excellence comes at a price, but it is important to remember that price does not dictate quality-quality dictates price! We will never compromise by using cheaper, foreign-made components, like so many of our competitors do.

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 four-year warranty is only available on products purchased from the network. There is no warranty on products not purchased outside the network.

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

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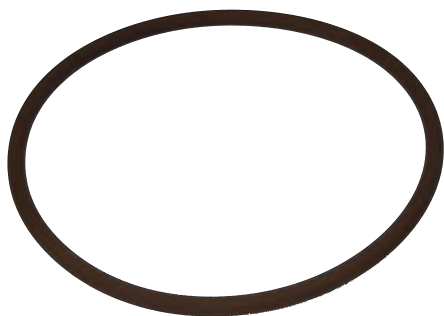
**NOTE:** Owner's Manual available for download on our website,  
[www.FASSride.com](http://www.FASSride.com)



**SP-5501**



**SC-5501**



**OR-350VITON**



**0424860**



**PL-10-ORB-10-BK**



**(TWO)  
PL-8-ORB-10-BK**



**SHCS 3/8"-16x2"**

**A.** Locate the lowest point of the fuel tank, which is typically below the factory fuel module. On some applications there is a dimple you can use for a center point reference and it has the flattest surface for sealing the sump.



**B.** Using the center point, drill a small hole to drain the remaining fuel. Recommend having a container large enough to retain the remain fuel. Allow fuel to drain completely.



- C. Using a 3-3/4" hole saw drill the center point previously marked or notated.



D. Deburr hole and remove all shavings.



E. Install SC-5501 into fuel tank positioned as shown.

**NOTE: THIS SIDE FACES SP-5501**

**NOTE: THIS SIDE FACES THE INSIDE OF TANK**



**F.** Using grease, install OR-350VITON into the groove of SP-5501



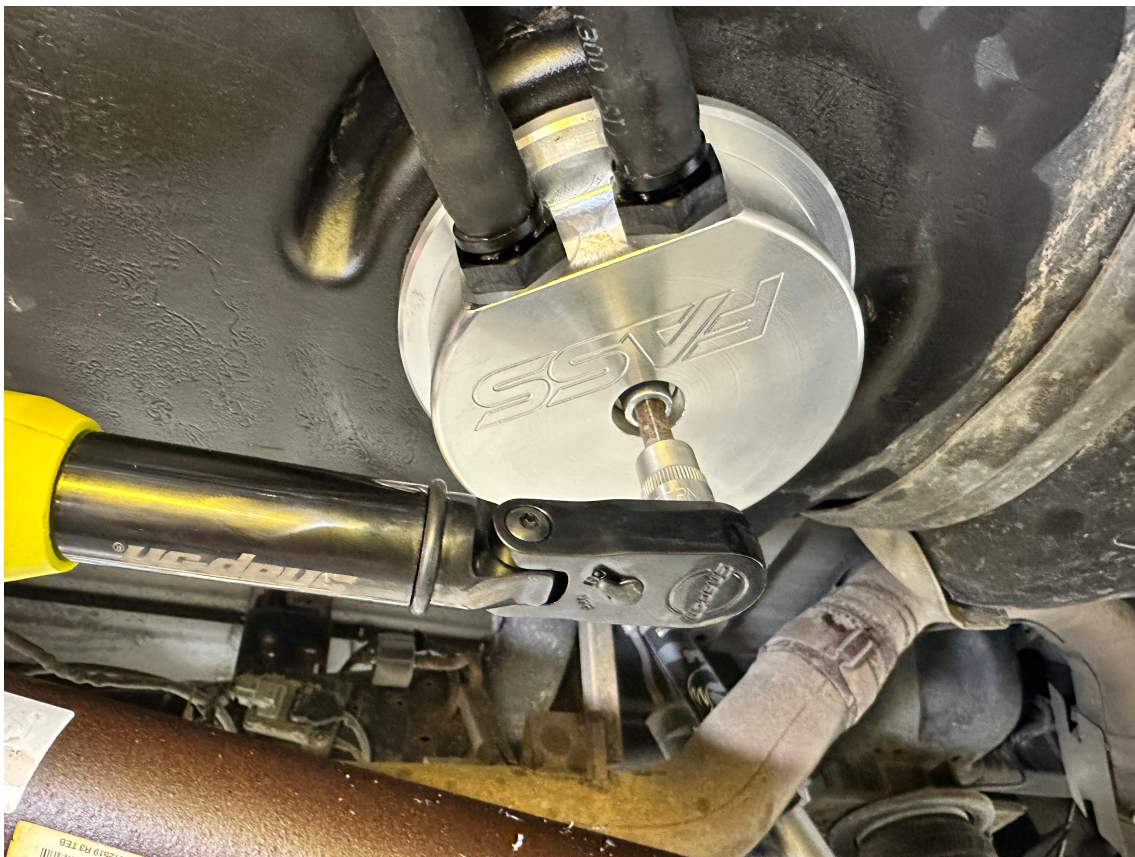
**G.** Install the supplied 3/8-16x2" SHCS through 0424860 and hand tighten SP-5501 into place.



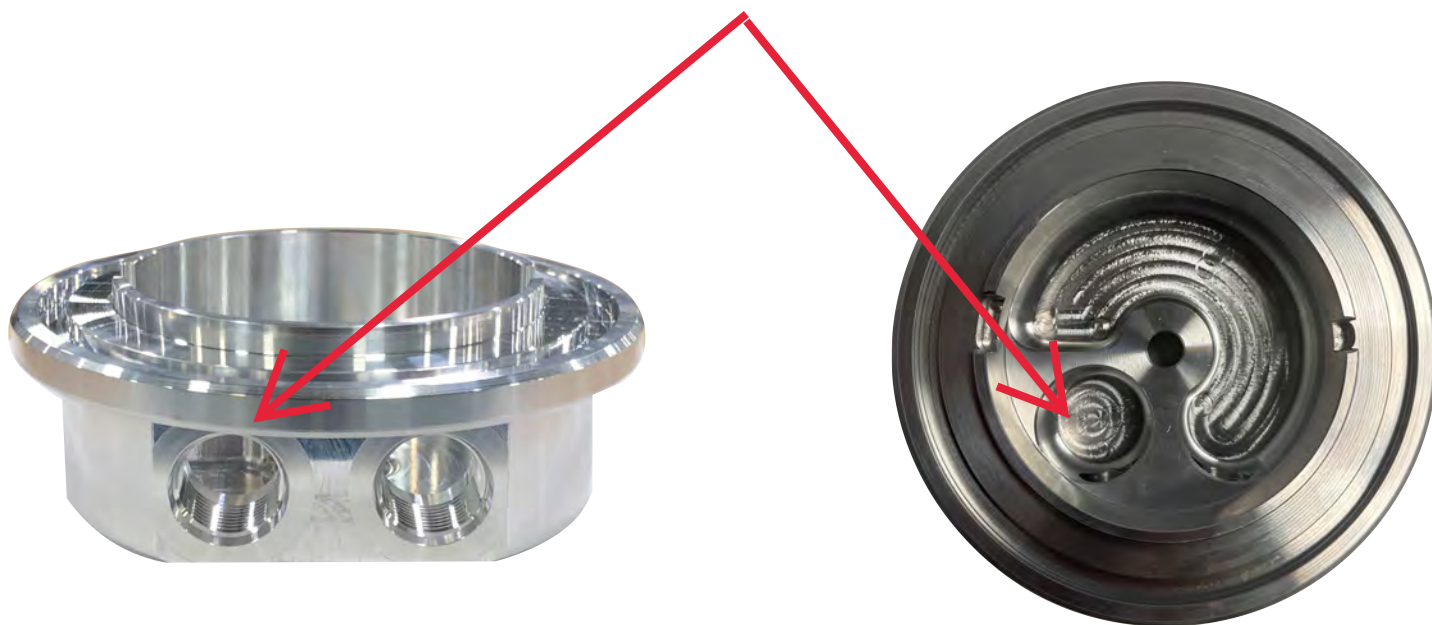
**NOTE: 0424860 MUST BE INSTALLED BEFORE  
TIGHTENING SP-5501 INTO PLACE**



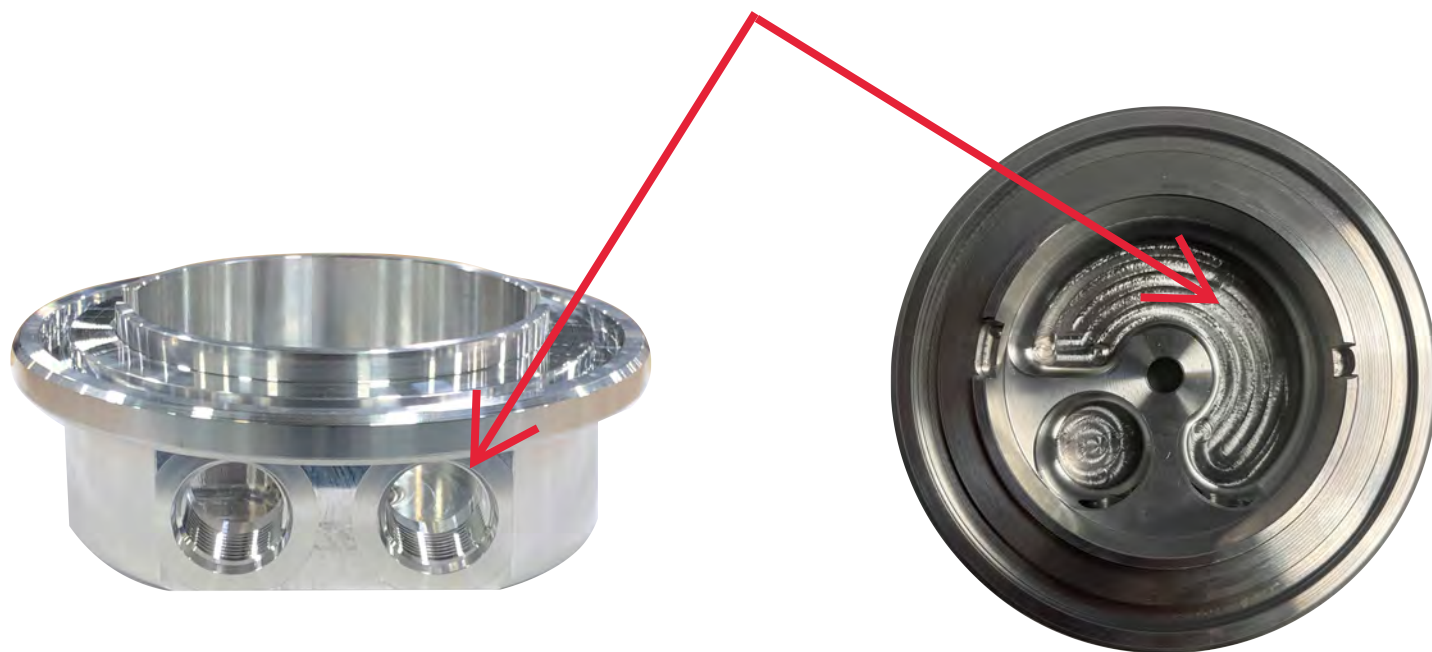
**H.** Rotate SP-5501 to your desired position and torque the 3/8-16x2" SHCS to 12 FT/LBS .



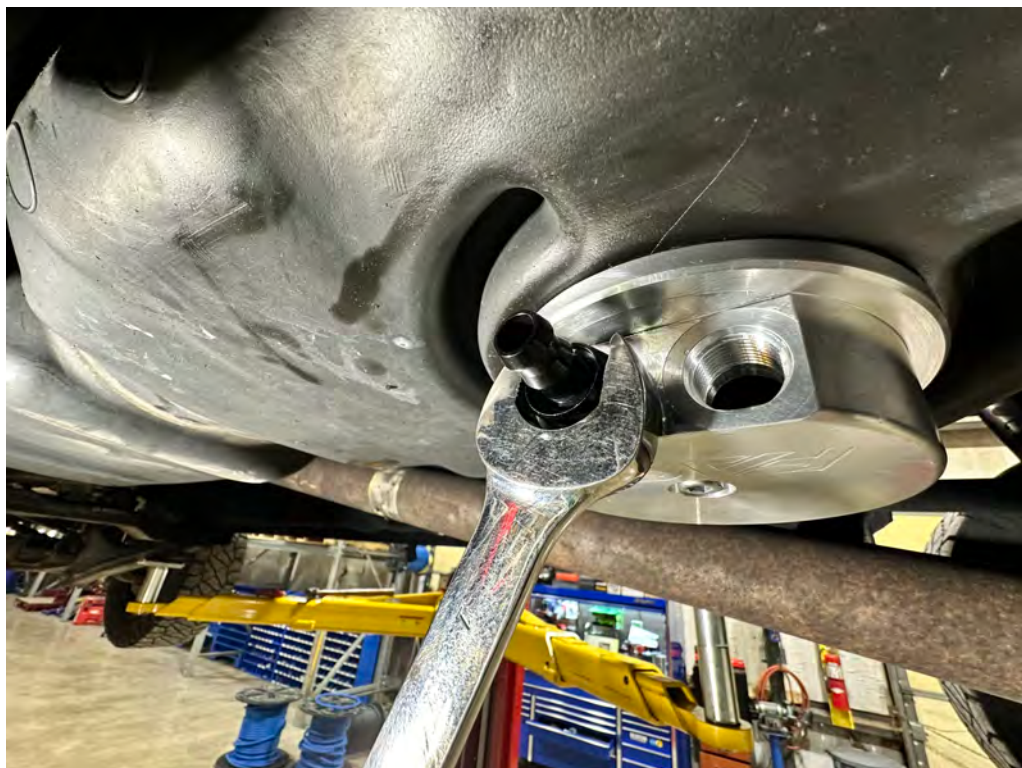
**NOTE: RETURN PORT AND POCKET**



**NOTE: SUPPLY PORT AND POCKET**



- I. Install PL-8-ORB-10-BK into the return port of SP-5501 and tighten accordingly.



**J.** Install PL-10-ORB-10-BK or PL-8-ORB-10-BK into the suction port of SP-5501 and tighten accordingly.



**K.** Using grease, press the fuel return line to the return port fitting of SP-5501.



L. Using grease, press the fuel suction line to the suction port fitting of SP-5501.



**M.** We recommend putting approximately 5 gallons of fuel in the tank prior to filling the tank to check for fuel leaks. Prime the FASS system and check for leaks. Once you confirm no fuel leaks, the tank can be filled to capacity.

