

XDP Diesel Fuel Tank Sump Kit (One Hole Design) Item Number: XD182



- 1 Black Anodized Fuel Sump
- 1 Internal Holding Ring
- 1 O-Ring Gasket
- 1 1/2 NPT Barbed Fuel Line Fitting
- 1 Drain Plug
- 2 Stainless Steel Mounting Bolts
- 2 Nylon Washers





Before removing any parts from your truck, please compare the items you have received with the packing list provided to verify that you have everything necessary to install your new XDP Diesel Fuel Tank Sump Kit.



Not recommended for off-road applications or for vehicles with potential ground clearance issues. Fuel sump will require cutting of the factory fuel tank. Extreme caution and care should be used while locating sump and drilling holes. XDP assumes no responsibility for damaged fuel tanks due to installation errors.

* PLEASE READ INSTRUCTIONS PRIOR TO INSTALLATION *

INSTALLATION INSTRUCTIONS

- **Step 1:** To ensure cleanliness and a proper install, fuel tank must be empty.
- **Step 2:** Locate sump as close to center of tank as possible. Ensure there is at least 5 ½ in. of flat surface that is free from defects, scratches or gouges.
- **Step 3:** After finding a suitable location, outline sump and mark the center.
- **Step 4:** Drill pilot hole on center marking and allow for remainder of fuel to drain. Ensure that the center hole being drilled is smaller or the same size of pilot bit on your 3" hole saw.
- **Step 5:** Using a 3" hole saw, drill your hole using the hole from Step4 as a pilot.
- **Step 6:** Remove all shavings and debris to prep the hole for installation.
- **Step 7:** Insert the internal holding ring with the machined channels facing towards the bottom of the tank.
- **Step 8:** Apply Teflon tape to the threads of the barbed fuel line fitting and screw the fitting into sump.
- **Step 9:** Install Nylon sealing washers onto the bolts.
- **Step 10:** Install the drain plug into the fuel sump.
- **Step 11:** Install the bolts through the sump and into the internal holding ring.
- Step 12: Position the fuel line fitting facing the direction that best accommodates your current fuel system plumbing.
- **Step 13:** Tighten the bolts equally 10-15ft-lbs. After the sump has been given some time to settle, go back over the bolts to ensure they are torqued properly.

EXTERNAL VIEW



INTERNAL VIEW

