FINNED CAST ALUMINUM OIL PAN
11-15 Ford 6.7L Powerstroke Diesel Trucks

INSTALLATION INSTRUCTIONS
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 YOUR COOPERATION!
Thank You for purchasing the Driven Diesel High Aluminum Oil Pan kit for the 2011+ Ford 6.7L Powerstroke Diesel Pickups. **Please thoroughly read and familiarize yourself with this guide before proceeding with the installation of the kit.** It is your responsibility to always work safely. Make sure that there is plenty of light and you are using properly sized jacks and jack stands to lift and support your truck. After reading this installation manual, if you feel that the job is beyond your capability, please have this work performed by a qualified mechanic.

Below you will find a general list of tools to complete this job. This list is based on the tools we used to perform this installation in our shop.

**REQUIRED TOOL / ITEM LIST**

- ¾” Socket
- 10mm Socket
- Ratchet and Extensions
- Small Hammer or Mallet
- Beveled Putty Knife or Scraper
- Soft Wire Brush or Mild “Scotchbrite” Pad
- Cleaning Supplies (brake clean or similar, rags, etc)

**PARTS LIST**

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Part Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Driven Diesel Cast Aluminum Finned Oil Pan</td>
</tr>
<tr>
<td>1</td>
<td>Ford 6.0L Factory Magnetic Drain Plug w/Copper Washer (8C3Z-6730-A)</td>
</tr>
<tr>
<td>1</td>
<td>Ford TA-29 RTV Sealant</td>
</tr>
<tr>
<td>15</td>
<td>M6x30mm High Strength Steel Serrated Flange Head Bolts</td>
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</tbody>
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**IMPORTANT FIRST STEPS**

Completing this job is going to require working under the truck. While performing this job on a vehicle lift (as shown in our pictures) is the most ideal way, you can easily do it in your garage as well. If your truck is not “lifted”, you will want to jack up the front of the truck and support the front axle on both sides with quality jack stands. Make sure you have plenty of room to work comfortably, that the vehicles parking brake is set.

For safety reasons, we do NOT recommend leaving the truck supported only by a hydraulic floor jack.
STEP-BY-STEP INSTALLATION INSTRUCTIONS

1. If possible, pull the oil pan drain plug and let the oil drain overnight or for several hours. The longer the oil is allowed to drain before starting, the less oil you will have trying to foul your clean pan rail during the installation.

2. If your stock oil pan is PLASTIC, simply remove all of the oil pan bolts and remove the pan from the truck. The plastic pans have an o-ring seal and should come right off with little effort. Skip forward to step 8.

3. If your stock oil pan is STEEL, locate the (2) middle oil pan bolts on the DRIVERS SIDE of the stock oil pan. Loosen them about HALF WAY, but do NOT remove them!

4. Remove the remaining (13) stock oil pan bolts. The pan is attached to the engine with an RTV sealant, so it will remain in place even without the bolts. See Figure 1.

5. Using a beveled putty knife or similar, carefully split the seam on the PASSENGER SIDE between the stock oil pan and the pan rail. The flat side of the knife should be against the pan rail and the beveled side should be down against the pan. Be careful not to damage the sealing surface of the pan rail, if you need to use another tool to pry the pan off, pry against the putty knife instead of the aluminum pan rail.. See figure 2.

6. Once the pan breaks free from the sealant, it will hang on the 2 remaining bolts…and more oil will drain out of it…make sure you have your drain pan in place. See figure 3.

7. The remaining 2 bolts can be removed and the stock pan set aside.

8. Leave your drain pan under the engine and allow oil to continue draining, the more that drips off, the easier the cleaning will be later.

9. If you had the stock steel pan, the pan rail sealing surface will look like figure 4. You will need to remove the left over RTV sealant using a wire brush or scotchbrite pad and some brake clean or similar.

10. Before proceeding, the sealing surface of the pan rail should look like figure 5…CLEAN!

11. Clean and Dry both sealing surfaces (Driven Diesel Oil Pan and Pan Rail) with Brake Clean or Similar.

12. Apply a thin bead of sealant to the clean sealing surface of the oil pan. Sealant should be applied down the center of the flange and around every hole. See Figure 6.

**IMPORTANT NOTE!** Do NOT allow sealant to “skin over”, the pan is ready to install as soon as you get the bead of sealant all the way around the sealing surface!

13. Before installing the pan, check for any oil on the pan rail sealing surface and clean if necessary. You want to be sure that the sealant has a clean/dry surface when you install the pan.

14. It helps to have a second set of hands when installing the pan, one to carefully hold the pan in place without sliding it around, and another to start one bolt on each end, see Figure 7.

15. Install the remaining oil pan bolts. Once they are all hand-tight, torque them to 89in/lb.

**ALLOW THE SEALANT TO SIT FOR A MINIMUM OF ONE HOUR (LONGER IF POSSIBLE) BEFORE PUTTING OIL IN THE PAN!**

**FILL THE CRANKCASE WITH OIL, IT WILL TAKE MORE THAN A NORMAL OIL CHANGE DUE TO THE EXTRA OIL DRAINED WITH THE PAN REMOVED.**

**CONGRATULATIONS! YOU ARE DONE!**
Figure 1 – Steel Pan – All Bolts Removed (except 2 on drivers side which can’t be seen)

Figure 2 – Putty Knife Splitting Seam Between Oil Pan and Engine (bevel down)
Figure 3 – Stock Steel Oil Pan Hanging By Remaining (2) Bolts

Figure 4 – RTV Sealant Left After Removing the Stock Steel Pan
Figure 5 – Sealing Surface Clean and Ready to Use

Figure 6 – Applying Sealant to Driven Diesel Oil Pan
Figure 7 – Pan In Place with One Bolt on Each Side

Figure 8 – Pan Installation Completed
S DIESEL, LLC (dba STRICTLY DIESEL AND/OR DRIVEN DIESEL®) WARRANTY AND LIABILITY POLICY

MANY 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 to Buyer 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 ninety (90) days 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 of 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.

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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.

SERVICE WARRANTY POLICY

Subject to the limitations, exclusions, and qualifications set forth below, the service or services performed by S DIESEL (the "S Diesel Service" or "S Diesel Services") are warranted to Buyer as set forth in this Warranty.

LIMITED WARRANTY

The S Diesel Services (except S Diesel Services specified to have different warranty terms) are warranted to have been performed in a workmanlike manner and to hold up under normal use and service for a period (the “Service Warranty Period”) of twelve months from date the S Diesel Services are performed or twelve thousand miles from the documented odometer reading at the time the S Diesel Services are performed, whichever occurs first. S DIESEL’s liability under this Warranty is limited to replication, subject to the provisions set forth herein, of any S Diesel Services which upon examination S DIESEL are found to have not been performed in a workmanlike manner.

S DIESEL shall not have any responsibility under this Warranty unless (1) the defect in an S Diesel Service results in a claim arising within the Service Warranty Period, measured from the date the S Diesel Service is performed, (2) the vehicle upon which the S Diesel Service was performed was normally maintained and not subject to misuse, negligence or accident, and (3) the vehicle upon which the S Diesel Service was performed was not repaired or altered in such a way that in the judgment of S DIESEL the S Diesel Service’s durability 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, or serviced in connection with a warranty claim hereunder without prior written approval of S DIESEL.

REMEDIES EXCLUSIVE

Replication of unsatisfactory S Diesel Services 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 Service whether based in warranty, contract, tort, negligence, strict liability or otherwise.

WITHOUT LIMITING THE FOREGOING, IN NO EVENT SHALL S DIESEL BE LIABLE FOR ANY LOSS OF ACTUAL OR ANTICIPATED PROFITS, LOSS OF ANTICIPATED BUSINESS, COST OF SUBSTITUTE SERVICES, 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 PERFORMANCE OF S DIESEL SERVICES FOR买者, WHETHER BASED IN WARRANTY, CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE.

GENERAL PROVISIONS APPLICABLE TO BOTH PRODUCT AND SERVICE WARRANTIES

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 not 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.