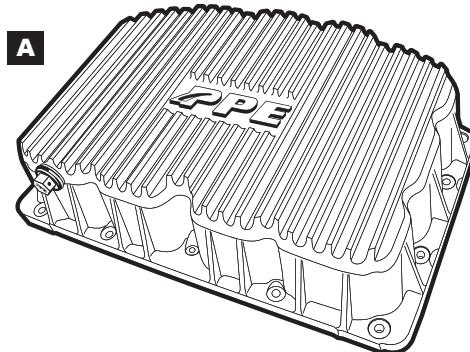


## **Heavy-Duty Cast Aluminum Engine Oil Pan**

**2011-2025 Ford 6.7L Power Stroke**

**(314052100, 314052110, 314052120)**

## **Installation Guide**

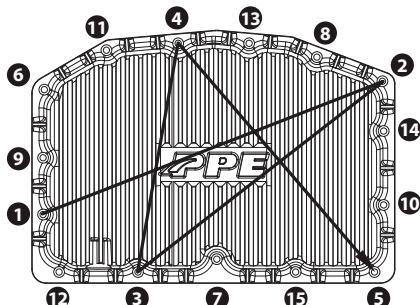
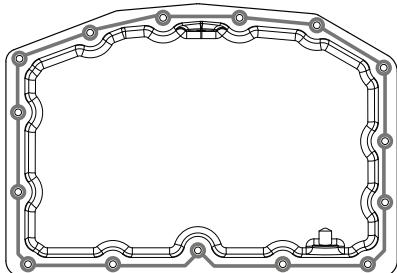
**B****C****D**

## CONTENTS:

- A. (1) Cast Aluminum Oil Pan
- B. (1) 1/8-inch NPT plug (installed)
- C. (1) Magnetic Drain Plug + Washer
- D. (15) Zinc plated socket head cap screws

## INSTALLATION

1. Vehicle off. Engine cool. Completely drain oil, overnight if possible. Recycle used oil.
2. Remove stock pan.
3. Thoroughly clean engine mating surface.
4. Apply engine-rated silicone sealant to new PPE pan mating surface, including around bolt holes.
5. Be ready with two of the provided bolts. Position PPE Oil Pan in place, being careful to apply even pressure so silicone spreads uniformly. Install the two bolts on opposing sides to secure in place, finger-tight for now. Install remaining bolts finger-tight for now.
6. Tighten in a crossing pattern as shown, to ensure silicone spreads evenly and completely. Torque to 10-12 lb-ft.
7. Check and torque drain plug to 25 lb-ft. Check and tighten 1/8" NPT 1.5 to 3 turns past finger -tight, approximately 12 lb-ft.
8. Remove and replace old oil filter if necessary.
9. Fill with manufacturer-recommended oil.
10. Start engine. Check fluid level. Check for leaks.



***Installation Complete***

## **DISCLAIMER OF LIABILITY**

Performance products can increase horsepower above and beyond factory specifications. Additional horsepower creates more stress on the drive-train components, which could result in drive-train failure.

Note regarding emissions-related, non-E.O.-legal products: THESE PRODUCTS ARE LEGAL IN CALIFORNIA ONLY FOR RACING VEHICLES THAT MAY NEVER BE USED, OR REGISTERED OR LICENSED FOR HIGHWAY OR OFF-ROAD USE.

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## **LIMITATION OF WARRANTY**

The Seller gives Limited Warranty as to description, quality, merchantability, and fitness for a particular purpose, productiveness, or any other matter of Seller's product sold herewith. The Seller shall not be responsible for the products proper use and service and the Buyer hereby waives all rights other than those expressly written herein. This warranty shall not be extended, altered or varied except by a written instrument signed by Seller and Buyer. The Warranty on PPE Manifolds and Up-Pipes Kits, OEM-Length Up-Pipes is three (3) years, a limited lifetime warranty on PPE cast aluminum pans and covers, and a limited lifetime warranty on PPE Transmission Coolers and one (1) year limited warranty on all other PPE products from the date of sale to original buyer and limited solely to the parts contained within the products kit. All products that are in question of Warranty must be returned prepaid to the Seller and must be accompanied by a dated proof of purchase receipt. All Warranty claims are subject to approval by Seller. Under no circumstances will the Seller be liable for any labor charged or travel time incurred in diagnosis for defects, removal, or re-installation - of this product or any other contingent expenses. Under no circumstances will the Seller be liable for any damage or expenses incurred by reason of the use or sale of any such equipment. In the event that the buyer does not agree with this agreement: the buyer may promptly return this product, in a new and unused condition in its original packaging, with a dated proof of purchase to the place of purchase within ten (10) days from date of purchase for a full refund. The installation of this product indicates that the buyer has read and understands this agreement and accepts its terms and conditions.

**⚠ CA WARNING:** Handling passenger or off-highway motor vehicle parts can expose you to chemicals such as phthalates and lead, which can cause cancer and reproductive harm. To minimize exposure, service the vehicle in a well-ventilated area, wear gloves, and wash your hands. For more information see [www.P65Warnings.ca.gov/motor-vehicle-parts](http://www.P65Warnings.ca.gov/motor-vehicle-parts).



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