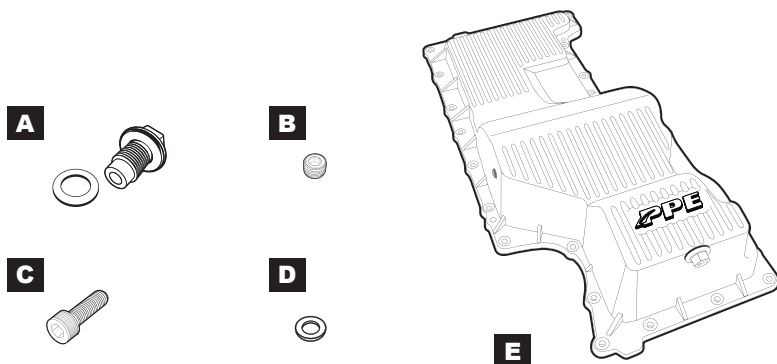


Heavy-Duty Cast Aluminum Deep Engine Oil Pan

(114054000, 114054020)

Installation Guide

CONTENTS:



A (1) *High-power Neodymium magnet equipped drain plug with copper washer (installed)*

B (1) *1/8-inch NPT plug (installed)*

C (23) *M5 x 0.8 x 25mm socket head cap screws*

D (23) *M5 flat washers*

E (1) *Cast Aluminum Alloy Engine Oil Pan*

PREPARATION:

- Step 1. *Vehicle off. Engine cool.*
Completely drain oil, overnight if possible.
Recycle used oil.
- Step 2. *Remove stock pan.*
- Step 3. *Thoroughly clean engine housing mating surface.*

INSTALLATION:

- Step 1. *Apply a constant bead of engine-rated silicone sealant (RTV) into the machined channel of the flange, including around bolt holes.*
- Step 2. *Preassemble two of the kit's screws and washers (C, D). Position PPE Oil Pan in place by indexing the locating pins on the flange. Be careful to apply even pressure so silicone spreads uniformly. Install the two screw assemblies on opposing sides to secure in place, finger-tight for now. Install remaining assembled hardware (C, D) finger-tight for now.*
- Step 3. *Tighten in a crossing pattern as shown (FIG 1).*
Torque to 8-10 ft lbs.
- Step 4. *Check and torque drain plug (A) to 15-19 ft lbs.*
Check and tighten 1/8" NPT plug (B).
- Step 5. *Replace old oil filter if necessary.*
- Step 6. *Fill with manufacturer-recommended oil.*
- Step 7. *Start engine. Check fluid level.*
Check for leaks.

Installation complete.

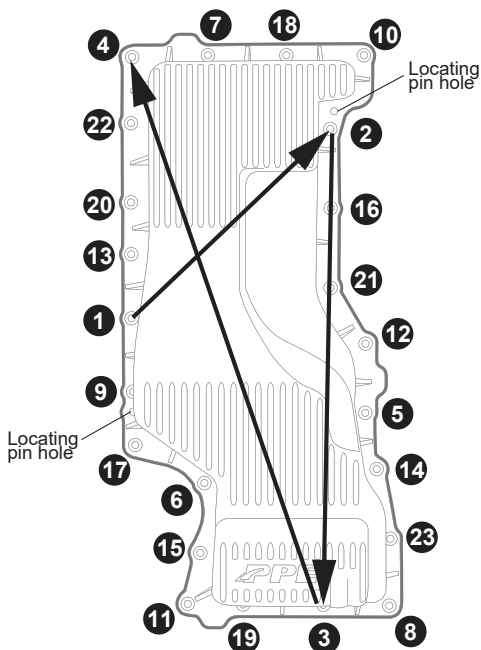


FIG 1

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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Limited lifetime warranty on all PPE cast aluminum products, and PPE Transmission Coolers. Three (3) year limited warranty on PPE Manifolds and Up-Pipes Kits, and OEM-Length Up-Pipes. 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.



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