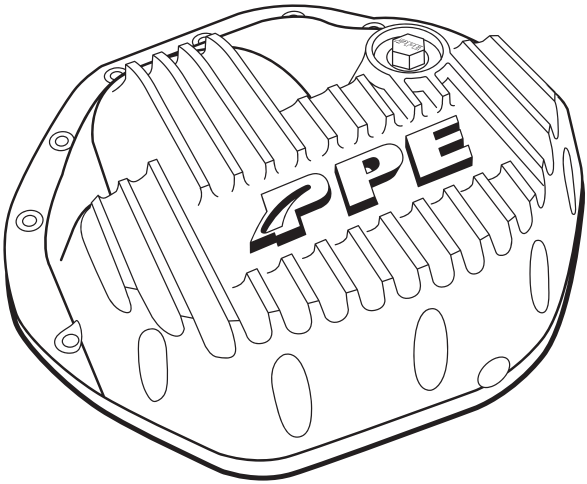
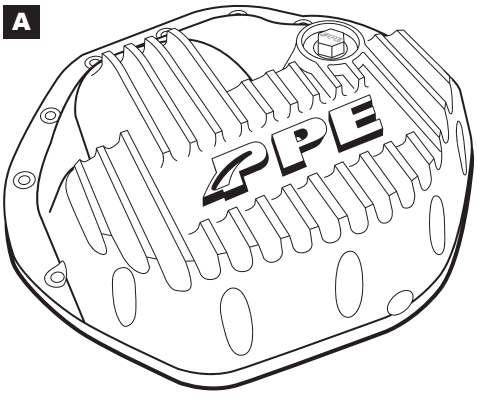
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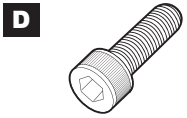
Heavy-Duty Cast Aluminum Front Differential Cover

Dodge/Ram 2500/3500









CONTENTS

A. PPE Front Differential Cover (1)

B. One-inch Neodymium Magnet equipped Fill Plug (Installed) (1)

C. 9/16” - 18 #6 ORB Drain Plug (Installed) (1)

D. M8 - 1.25 x 30mm Socket Head Cap Screws (14)

ppepower.co/4uHv4Gn

PRODUCT RESOURCES

INSTALLATION

1. Vehicle off, cool, and secure.

2. Place pan under differential to drain gear oil. Remove stock screws starting at the bottom. Pry off stock diff cover. Allow oil to drain completely. Recycle oil.

3. Wipe up remaining gear oil at the bottom of the housing.

4. Scrape the housing mating surface clean of old sealant.

5. Apply a continuous bead of RTV sealant into the PPE Diff Cover flange surface around flange holes. Leave no gaps. **(Fig. 1)**

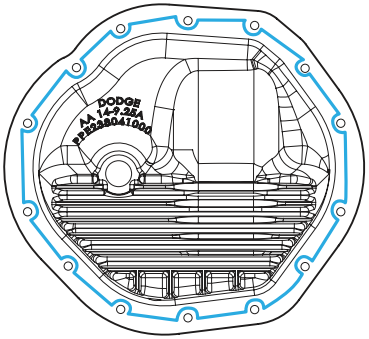


Fig.1

6. Position Cover in place. Do not smear RTV. Install two M8 Screws **(D)** on each side of the Pan to hold in place **(Fig. 2 Step 1, 2)**. Finger tight for now.

7. Install remaining M8 Screws **(D)**. Tighten in crossing pattern as depicted. **(Fig. 2)** Torque to 12-15 ft. lbs.

8. Tighten Drain Plug **(C)** snug.

9. Fill to manufacturer recommended level with manufacturer recommended gear oil. Tighten Fill Plug **(B)** 18-22 ft lbs.

   Check for leaks.

Installation Complete

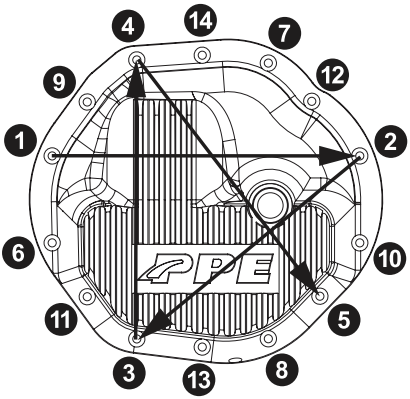


Fig.2

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.

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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 phalates 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.