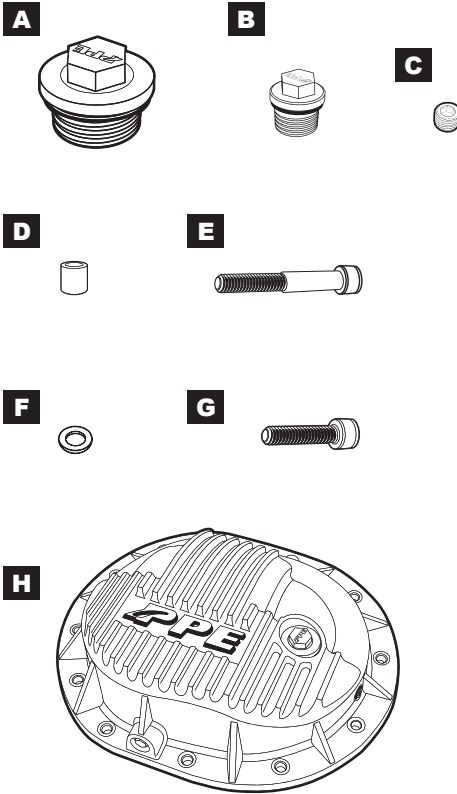


Heavy-Duty Cast Aluminum Rear Differential Cover

GM 12 Bolt – 9.5” and 9.76” Rear Axle

(138051200, 1380512010, 1380512020)

Installation Guide



CONTENTS:

- A** (1) One-inch Neodymium Magnet equipped Fill Plug (installed)
- B** (1) 9/16" ORB Neodymium Magnetic Drain Plug (installed)
- C** (1) 1/8-inch NPT plug (installed)
- D** (1) Bracket spacer
- E** (1) M8 - 1.25 x 55mm Socket Head Cap Screw
- F** (13) M8 15 MM Washers
- G** (12) M8 - 1.25 MM x 30 MM Socket Head Cap Screw
- H** (1) PPE Cast Aluminum Rear Differential Cover

INSTALLATION:

Step 1. Vehicle off and secure.
Engine cool.

Step 2. Remove stock hardware and cover. Drain and recycle oil. Save and clean reusable OEM gasket.

If your vehicle is equipped with a brake line bracket secured to the OEM differential cover, note the alignment and where the bracket is attached. It will be reinstalled.

Step 3. Align OEM gasket to flange. Insert two Cap Screw and Washer assemblies (F, G) on either side **Fig 1**. Install the Cover on the housing using the two assemblies to secure Cover in place. Finger tight for now.



Fig.1

Step 4. If the vehicle is equipped with a brake line bracket, place the bracket on top of the Spacer (D) then use the M8 Screw (E) and M8 Washer (F) to secure the bracket to the differential cover.

Step 5. Install remaining Cap Screw and Washer assemblies (F, G). Tighten in crossing pattern as depicted in **Fig 2**. Torque all screws to 20-25 ft. lbs.

Step 6. Tighten NPT (C) snug. Tighten Drain Plug (B) torque to 18 ft lbs.

Step 7. Fill to sight-level with manufacturer recommended oil. Reinstall and tighten Fill Plug (A) 18 ft lbs.

Check for leaks.

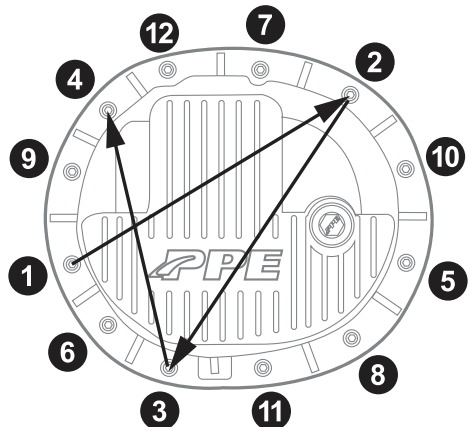


Fig.2

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.

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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