

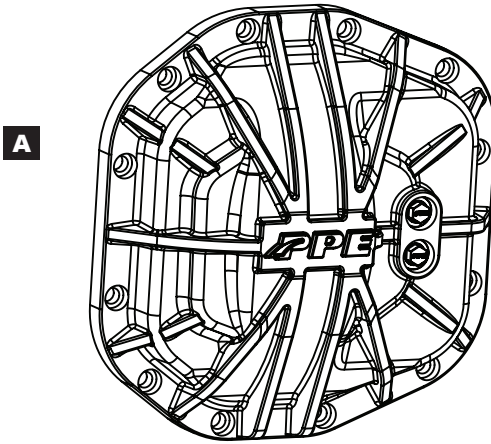
**Cast Iron  
Front Differential Cover  
Dana M200**

(238053420)

(238053412)

(238053422)

***Installation Guide***



**A**



**B**

**C**



## **CONTENTS:**

- A** (1) *Rear Diff Cover - Dana M200*
- B** (2) *Neodymium-equipped Service Plugs (installed)*
- C** (12) *M8-1.25 x 25mm Socket Head Cap Screws*

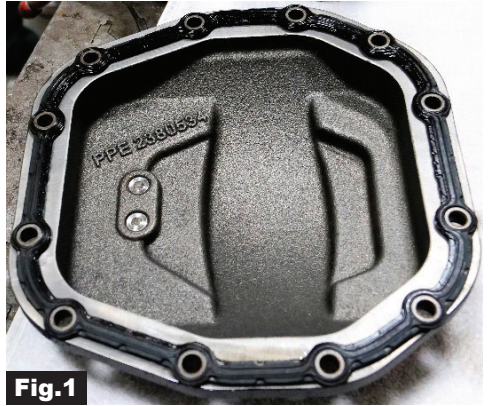
## **INSTALLATION:**

1. Vehicle off and secure.
2. Drain the diff fluid from either the integrated drain plug in housing or remove hardware from cover.
3. Retain and clean stock gasket.



## INSTALLATION:

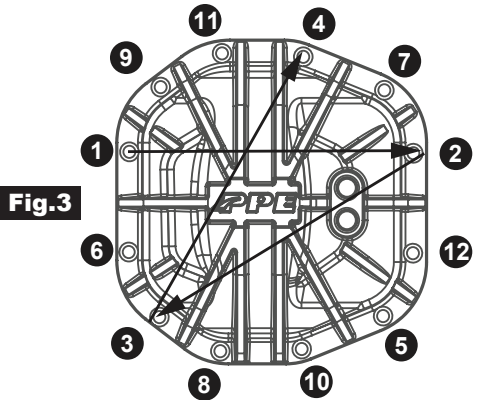
4. Thoroughly clean and scrape the differential housing.
5. Transfer the stock gasket to the PPE cover. **Fig.1**
6. Install PPE diff cover on the housing by placing one M8 Screw on either side of the flange and finger tight for now. **Fig.2**
7. Install remaining M8 Cap Screws and finger tight for now.
8. Tighten in the crossing pattern as shown in **Fig.3** and torque to **20-25 lb-ft.**
9. Remove top service plug and fill to manufacturer-recommended level with manufacturer-recommended differential fluid.
10. Torque both service plugs to **15-18 lb-ft.**
11. Check for leaks.



**Fig.1**



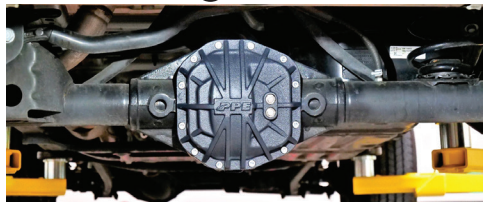
**Fig.2**



**Fig.3**

Installation Complete

**Maintenance:** PPE recommends checking Service Plugs for metal debris every 5,000-10,000 miles.



## **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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