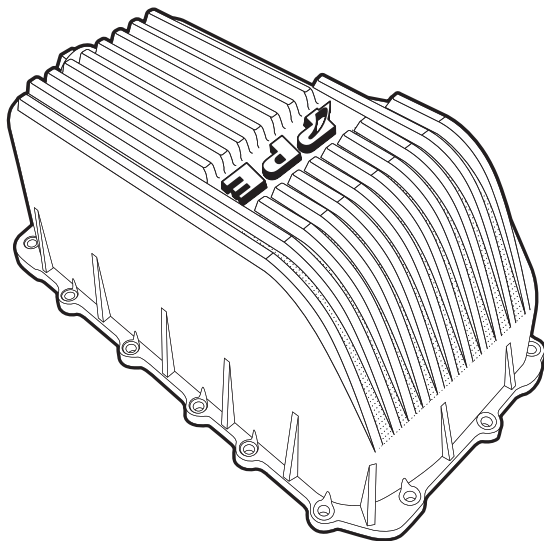
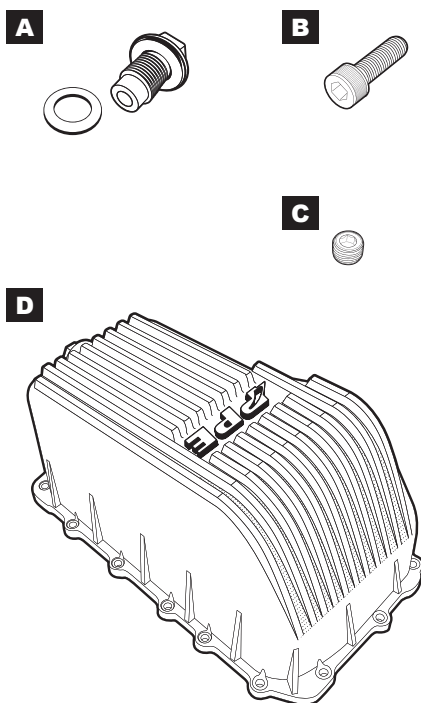




Heavy-Duty Cast Aluminum Engine Oil Pan Jeep JK 3.8L Gas

(214053800, 214053810, 214053820)

Installation Guide



CONTENTS:

- A** (1) *Neodymium Magnetic Drain Plug with copper washer (installed)*
- B** (16) *M6-1.0 x 20mm Socket Head Cap Screws*
- C** (1) *1/8" NPT plug (installed)*
- D** (1) *PPE Engine Oil Pan*

INSTALLATION:

Step 1. Vehicle off. Engine cool.

Step 2. Remove stock drain plug. Drain and recycle oil. Replace stock drain plug. Remove stock pan screws. Pry off stock pan. Use caution: some oil remains below drain.

Step 3. Thoroughly clean the pan housing mating surface of old sealant.

Step 4. Apply a continuous bead of RTV sealant into the PPE Pan flange machined grooves and around flange holes. Leave no gaps.

(Fig. 1)

Step 4. Position Pan in place. Do not smear RTV. Install one M6 Screw (B) on each side of the Pan to hold in place **(Fig. 2: Step 1, 2)**. Finger tight for now.

Step 5. Install remaining M6 screws. Tighten in crossing pattern as depicted. **(Fig. 2)**.

Torque bolts 8-10 ft. lbs.

Step 6. Tighten NPT Plug (C) snug.
Tighten Drain Plug (A) 15-19 ft lbs.

Step 7. Replace used oil filter. Fill with manufacturer recommended oil.

Start engine.

Check for leaks.

This completes the installation.



Fig.1

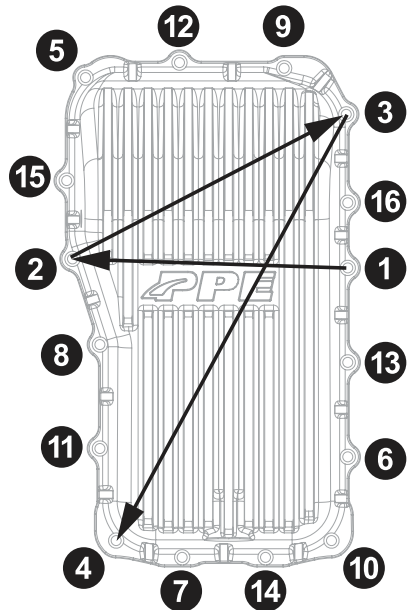


Fig.2

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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