



Porsche Cayman 987 Oil Change

Step-by-step instructions on how to change the oil in a Porsche.

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INTRODUCTION

Learn how to change the oil in a Porsche.

Photo Credit to PelicanParts.com , please support them!



TOOLS:

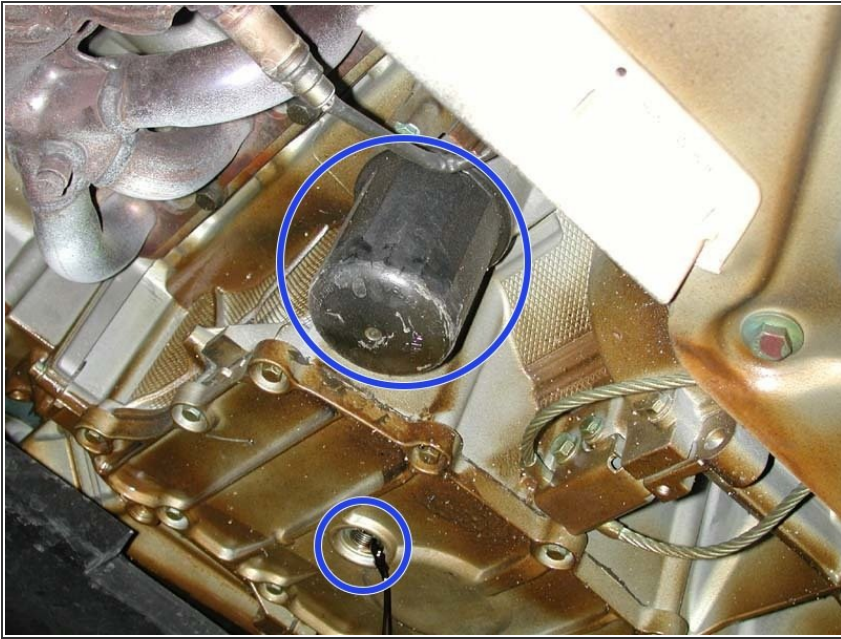
- [Low Profile Oil Drain Pan](#) (1)
- [3/8" Torque Wrench](#) (1)
- [Oil Filter Socket \(74mm 14 Flute\)](#) (1)
- [3/8" Extension Set](#) (1)
- [3/8" Ratchet](#) (1)
- [Nitrile Disposable Gloves](#) (1)
- [Oil Funnel](#) (1)



PARTS:

- [Mobil 1 0w40 Oil](#) (8)
Factory Fill
- [Mobil 1 5W40 Oil](#) (8)
Optional Weight
- [Mobil 1 5w50 Oil](#) (8)
Optional Weight
- [MAHLE Original OX 366D Oil Filter](#) (1)
Filter and O-Ring
- [Crush Washer](#) (1)

Step 1 — Location of the Drain Plug and Oil Filter Cover



- Oil Drain
- Oil Filter Housing

Step 2 — Remove Drain Plug



- Using 8mm Hex Socket, remove drain plug
- Open Oil Filler in Trunk compartment to allow oil to drain faster.
- Let oil drain for at least one hour.

⚠ Oil will be hot, use caution!

Step 3 — Replacing the Oil Filter



- Use 14 Flute Oil Filter Cap Removal tool to loosen Plastic Filter Cap
- Set a Ziploc bag on the oil filter cover once the oil filter cover is loose and take away the oil filter cover. This can reduce mess.

Step 4 — Replace Oil Filter Cap O-Ring



- Note: the notch in the filter cover. Lift the O-ring with a pick or plier . This will allow you to stay away from any damage to the threading.
- ❗ Install New Filter and Tighten Cap to 19 ft/lb
- Reinstall and tighten drain plug to 37ft lb, It is crucial you use a new crush washer.

Step 5 — Refill Oil



- Cayman Oil Filler Cap is located on right side of trunk.
- Factory recommends 7.75L or Approximately 8.5 Qts of oil is required.

⚠ Lay towels around filler cap to prevent damage to interior.