

# RENNKIT

## 997.2 Turbo Oil Change

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### **997.2 turbo 9A1 engine oil change instructions (with thanks to bbywu)**

Needed parts:

900-123-106-30 Oil Pan Aluminum Crush Washer 18 x 24 x 1.5mm

948-107-222-00 Oil Filter Element with o-ring

900-123-010-20

Oil drain plug M18 X 1.5, sealing ring, 37 ft/lb

Oil filter cover, gasket, 19 ft/lb

Oil volume during oil change 7.5L (2 gal.)

Oil volume during new engine build 10.4L (2.75 gal.)

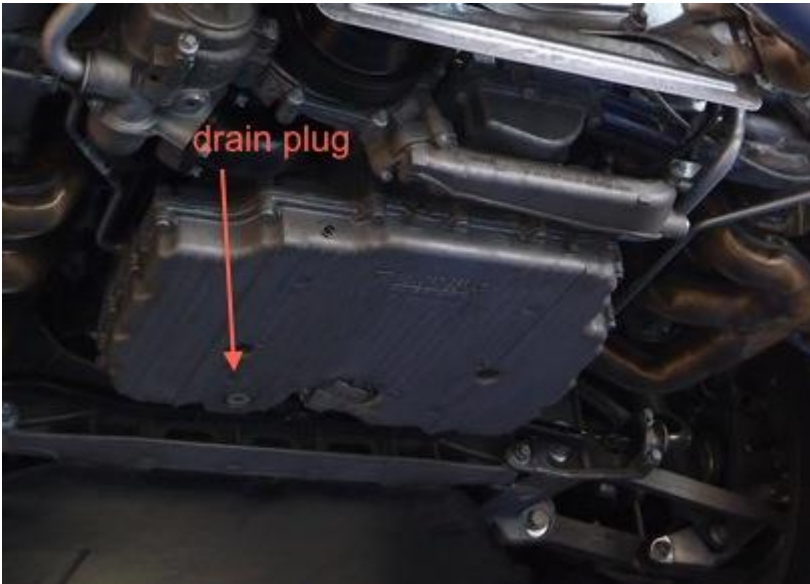
1. Gently pull out telescopic oil filler tube
2. Clean filler tube with clean cloth
3. Loosen oil filter cover using tool - counter clockwise

Oil Fill Cap and tube- left, Oil Filter Housing – right.



Lift car for access under engine. Secure accordingly.

4. Unscrew oil drain plug, hex socket - NOTE THIS IS A HEX NOT TORX INSERT, AND THE BOLT IS SOFT (ALUMINUM.)
5. Drain oil
6. Replace sealing ring
7. After replacing engine oil, replace oil drain plug 37 ft/lb



8. Loosen oil filter cover with AF36 (or equivalent) tool.
9. Remove filter cover, remove gasket, pull out filter element.
10. Fit new gasket, replace new filter element.
11. Replace filter and screw cover onto oil filter housing.
12. Hand tighten cover, then torque to 19 ft/lb.
13. Add engine oil, 7.4L for oil change, 10.4L for engine rebuild/new engine. Leave about a quart to add as needed after checking level.
14. Bring engine up to temperature, approx.. 140F/60C.
15. Select OIL with operating lever.
16. Add oil in increments until it is in the center section of the indicator:



img.301

#### Initiating oil level measurement

1. Push operating lever forward in order to switch on the selection field.
2. Select "OIL" with the operating lever.
3. Push operating lever forward. Measurement is started.



img.302

4. Allow waiting time to elapse.
5. Once the measurement has been completed, you can read off the engine oil level on the segment display.