

Diesel Oil Specification Thread (B57 Engines)

First oil change for the Gren is in the books . 1000 miles deayed from when i wanted to do it but anyway . As fas as oil changes go it's pretty easy like any bmw . Tools you will need :



Torque wrench for the housing 25Nm if you believe in these things .
Extension of your choosing (housing is pretty deep)
32mm socket for oil housing (any 32mm will do)

17mm socket for the sump plug

Wrench to turn them with

Pick to get the o ring out of the filter housing

You may need also a universal joint the housing is at an odd angle and your extension might hit the fuse box on the side of the wing (i got away with it with wobble extension) .

Housing location :



if your are doing your own oil expect to burn your hand on the engine. Don't ask me how i know .



Oil filter and housing out of the car



Factory filter . Same marking exactly as the one in the kit i posted above .

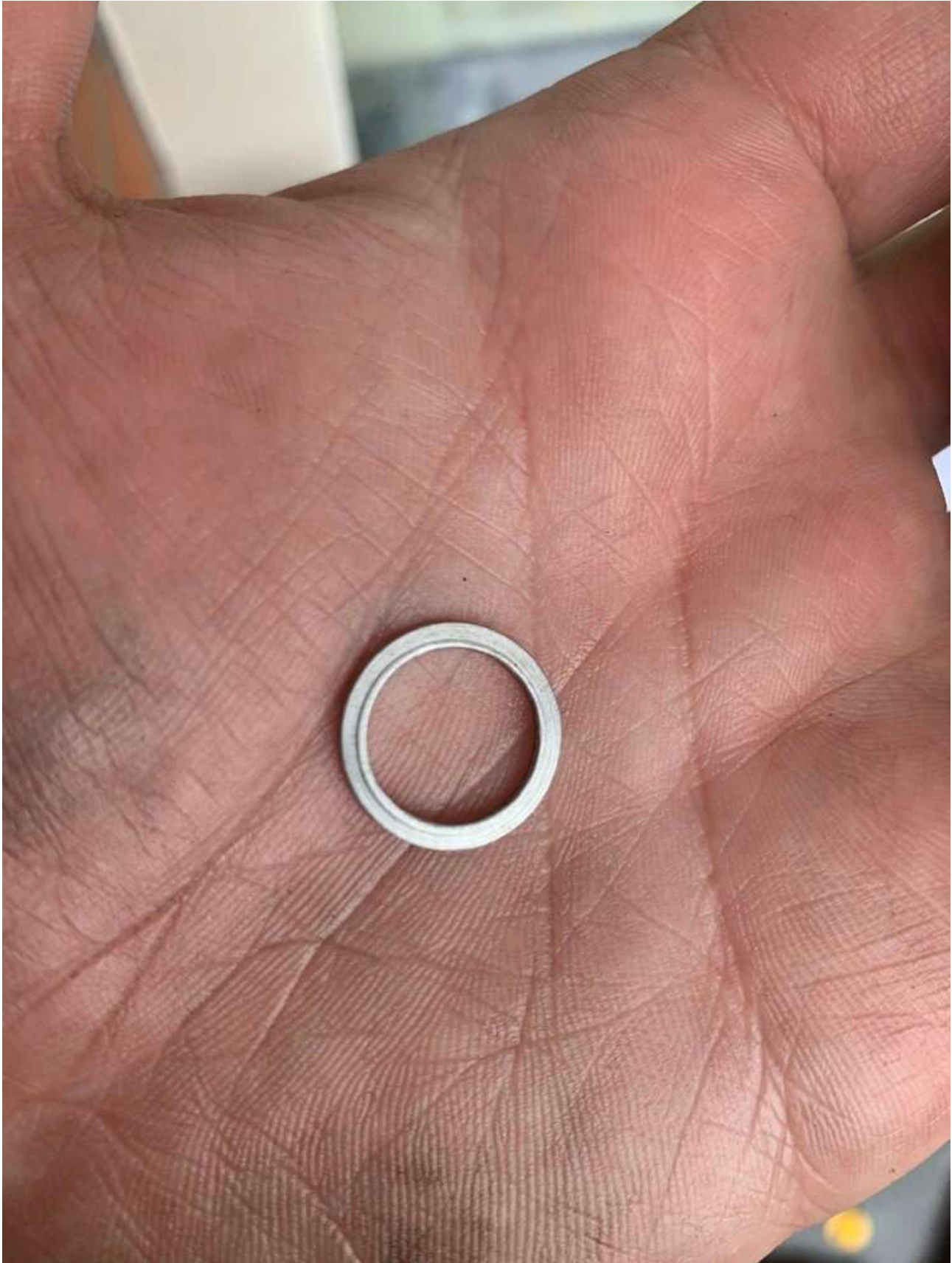


Exchange o-ring on housing (use a pick easiest way i found)

Then place housing back and torque to 25Nm .

The sump plug is 17mm . Sorry forgot to check the thread pitch i know someone will ask . My bad .

When taking the sump plug make sure the crash washer comes with it . The factory uses an aluminium one instead of copper and it usually stays on the pan . Make sure to remove it before putting the sump plug back in .



Oil fill for the diesel is 7.1L at least that is how much i put in it and it seemed to like it .

When measuring the oil level the car likes all doors to be closed , on level ground , and in park or neutral .



It revs a bit up to 1.1k and takes about 40 seconds .



Thats it .

Sorry not a lot of pictures of the underside because i got caught in the rain . Classic .
Hope this helps .