

# **INSTALLATION GUIDE**

# BMW Billet Oil Filter Housing CTS-HW-271



20630 Mufford Crescent, Unit #309 Langley, British Columbia V2Y 2V9

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#### WHAT IS INCLUDED

1. Billet Oil Filter Housing



# **TOOLS REQUIRED**

- 1. 19mm Socket
- 2. Oil Filter Removal tool
- 3. Pick/Screwdriver to remove O-Ring
- 4. Ratchet
- 5. Rags

#### **NOTES**

Vehicle used in this guide is a 2007 VW GTI. Always make sure the car is safe to work on. Do not work on a hot motor. We do not accept any liability for incorrect installation or damage during the install.



STEP 1

Loosen Oil Filter



STEP 2

Slowly remove Oil Filter, allow the filter to drain oil before removing to avoid any mess.





STEP 3

Remove the O-ring from the OEM Filter Housing



STEP 4
Install the O-Ring onto the new Billet housing

Smear a small amount of oil on the o-ring





# STEP 5

Remove the Baffle from the OEM housing by leveraging it forward from it's base.

Be as gentle as possible to avoid losing any parts of the assembly when it pops out.



# STEP 6

This is how the baffle looks when removed.





# STEP 7

Install the baffle into the Billet housing by pressing it into the inner retaining ring.

(The assembly is friction-fit)



# STEP 8

Install the new billet housing with a fresh Oil Filter

Use a 19mm Socket to tighten.





STEP 9

Your Done!



