



# Installation Instruction

Performance Oil cooler

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BMW G8X

S58

PART NUMBER: OC - 200



## Description

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This instruction shows how to replace the OE oil cooler with do88 Performance oil cooler.

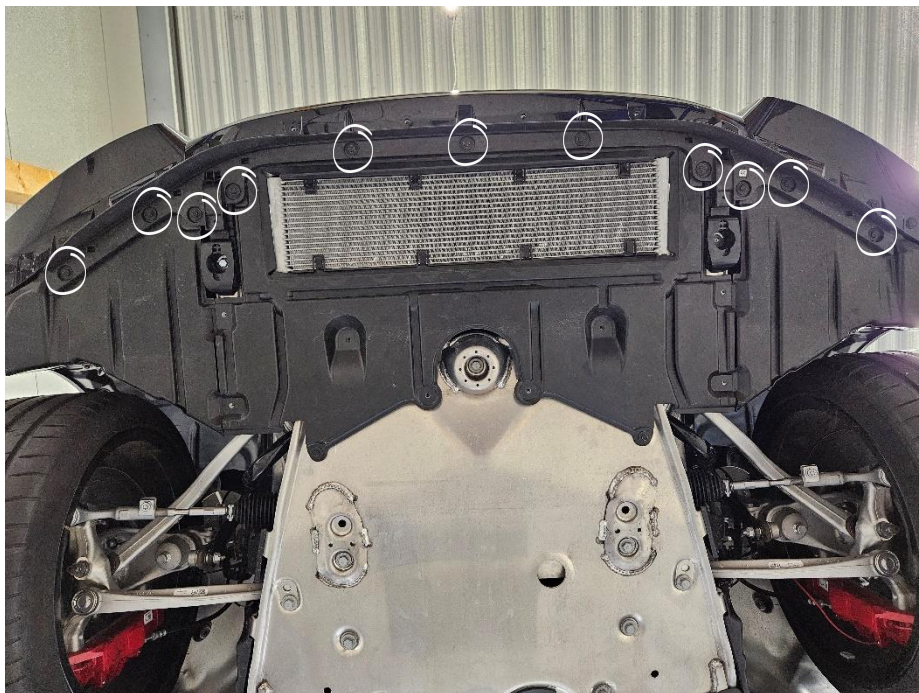
At this type of installation, we always recommend that you have mechanical experience and knowledge about safety during work on vehicles.

This installation instruction is performed on a BMW M2 and the procedure for removal of panels and covers will differ a bit if the install is carried out on any other model this product fit.

## Parts List

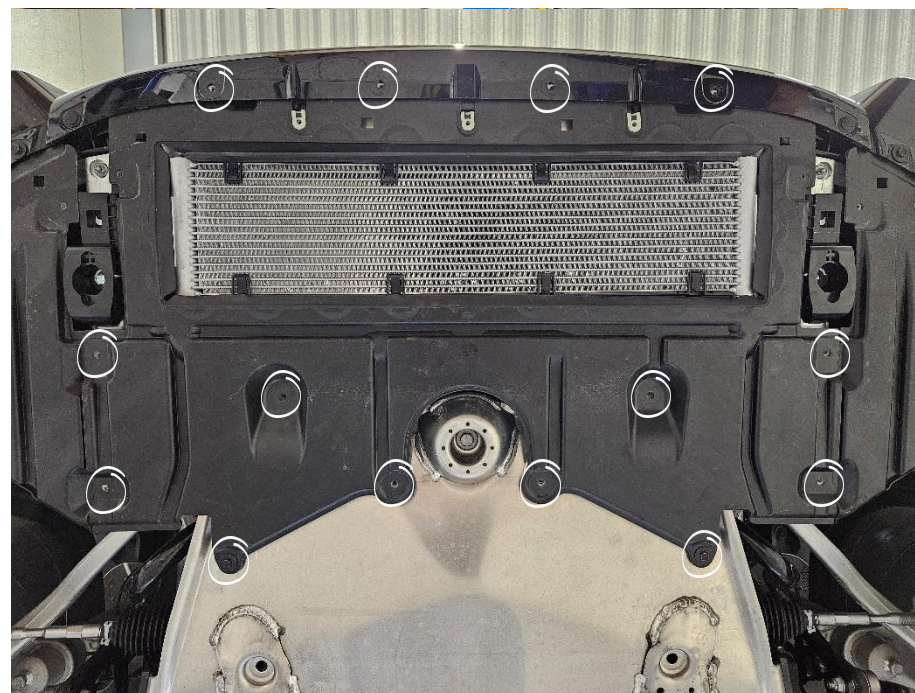
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1. do88 Performance oil cooler
2. 2x Silicone cap 21mm
3. 2x Silicone cap 16mm
4. 2x M8x20 Screws
5. 2x M6x20 Screws
6. 2x M8 Rivet nut
7. 1x M5x12 Screw



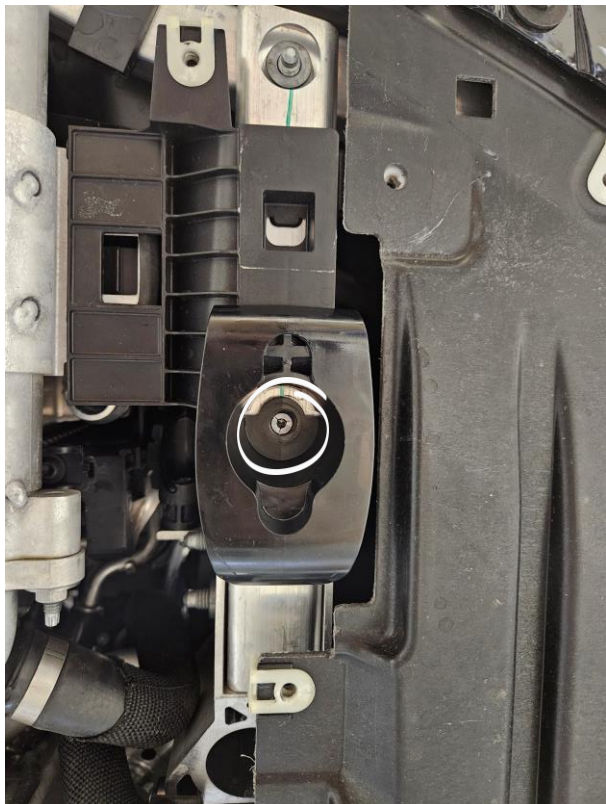
## Step 1

Remove the lower lip by loosening 11x 10mm hex screws and move the lip in a rearward then downward direction.



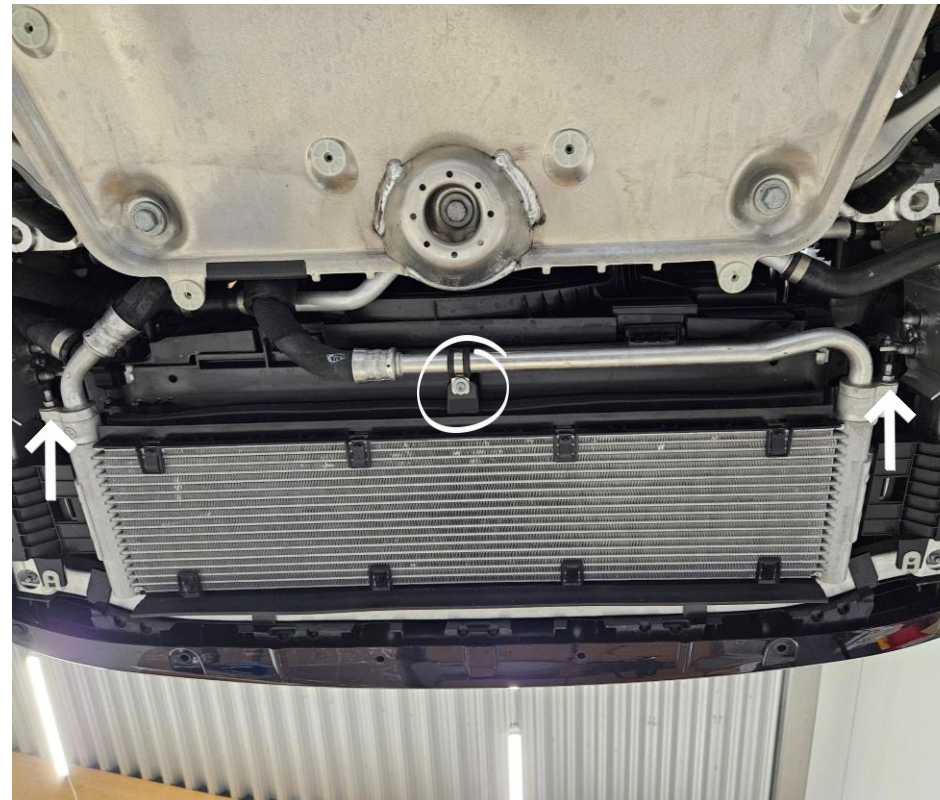
## Step 2

Remove the plastic undertray surrounding the oil cooler by loosening 14x 10mm hex screws.



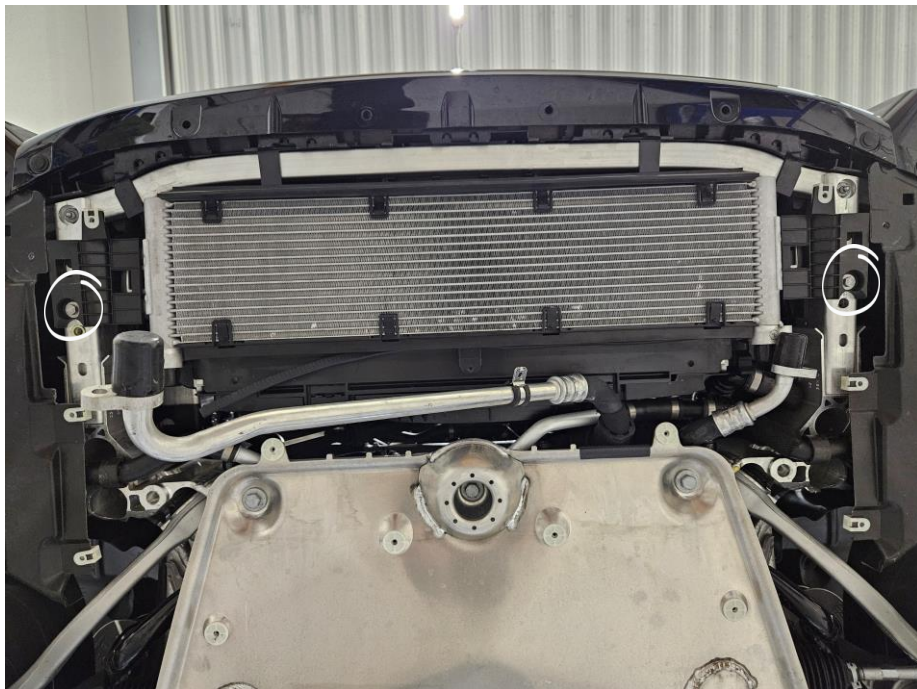
### Step 3

Drill out the rivet holding the curb descent damper. Then remove the damper and punch the rivet away from the hole in the impact beam. Repeat on the other side.



### Step 4

Remove the Torx T20 screw holding the oil pipe to the oil cooler. Then remove the 2x 10mm hex nuts holding the oil connection to the oil cooler. Disconnect the connection and cap it off with the included caps to minimize oil spill (16mm used in the oil cooler and 21mm over the oil connection) repeat on the other side.



## Step 5

Remove the 2x 10mm hex screws holding the oil cooler brackets. Then remove the oil cooler by moving it forward, then downward.



## Step 6

Transfer the 2x OE brackets with rubber inlays from the OE oil cooler to the do88 Performance oil cooler.



## Step 7

Use a 12mm drill and drill out the two lower layers in the lower impact beam in the hole where the previously drilled out rivet was located.

Use a rivet nut tool to install the included M8 rivet nuts in these holes.

If you don't have a rivet nut tool it can be installed using one M8 screw, one M8 nut, two M8 flat washers. Search the web for instructions.



## Step 8

Mount the do88 Performance oil cooler using the OEM 10mm screws. Fasten the oil lines using the included M6x20 screws and fasten the oil pipe support to the oil cooler using the included M5x12 screw.

Secure the curb descent dampers with the included M8x20 screws.

Now re-install everything in reverse order and Check the oil level.

The do88 Oil coolers volume is about 8dl and the OE oil cooler is about 4,2dl.



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If you have any questions or concerns about this product please do not  
hesitate to contact us: [do88.se/contact](https://do88.se/contact)