



WAGNER TUNING

Installation Instruction

intercooler kit EVO3

BMW E-Reihe 135i 1erM 335i Z4 35i



**Kit-Nr.: 200001113
200001158**

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Important Notes!

These Installation Instructions have to be read carefully before beginning installation work. The company Wagner Tuning bears no liability for damage caused by incorrect installation!

As manufacturer, we are obliged to point out that any changes you make to a vehicle licensed for use on public roads require approval by a test centre and registration in the vehicle documents.

Installation Time (1 unit = 5 minutes)

*The installation time is around **24 units**, which may vary depending on vehicle condition and equipment level.*

Tools Required

- various spanners*
- various screwdrivers*
- car body saw*
- drilling machine and Ø9mm drill*

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Part list:

- 1 *competition intercooler EVO III*
- 1 *reinforced silicone hose (inlet)*
- 1 *reinforced silicone hose (outlet)*
- 1 *aluminum hose adapter*
- 1 *hose Clamp 50 - 70 mm*
- 4 *hose Clamp 60 - 80 mm*
- 2 *hanger bolt*
- 2 *hex nut M6*
- 1 *stainless steel bracket*
- 1 *distance washer plastic*
- 1 *rubber-metal buffer M8x10*
- 1 *rivet nut M8*
- 1 *hex nut M8*
- 2 *allen screw M8x20*
- 2 *washer 8mm*



Dear Customers,
the Company of Wagner Tuning has been synonymous with high performance components in the tuning market. To ensure this continues there is now design protection on our products by the German Patent and Trademark Office.

This is a precautionary measure to protect consumers against inferior copies. When purchasing our products you should always check that our logo is visible on the product, which is also subject to trademark law.

Carsten Wagner
Carsten Wagner, CEO WAGNERTUNING

▶ EXHAUST MANIFOLD
▶ INTERCOOLER KIT

▶ DOWNPIPE
▶ INLET MANIFOLD



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1. demounting

The deinstallation of the intercooler is done according to the guidelines of the automobile manufacturer.

You have to remove the following parts:
Underbody, front bumper, cross member, the OEM intercooler.

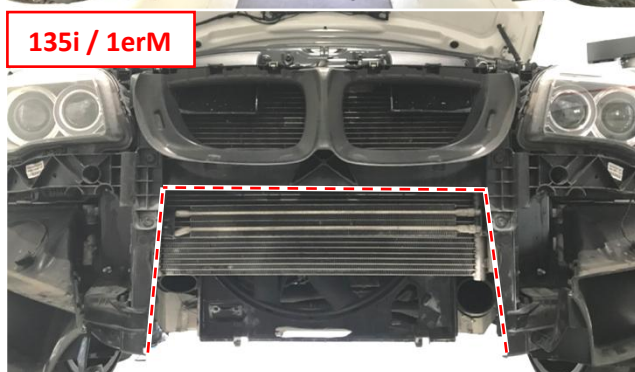
Info: in this series there are two different versions of hoses from the intercooler outlet (as in the picture).
Remove the hose which is fitted in your car.

2. adjustments to the vehicle

Remove the shown plastic part (1).

Remover the shown plastic clip on the passanger side (2).

Cut out the marked area of the lock holder / front panel while using a suitable tool.



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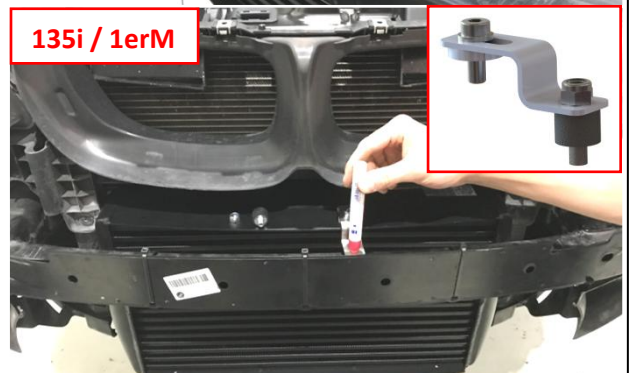
3. installation

Mount the aluminum adapter as you can see in the picture.

It is recommended to first thread the hose on the passenger side (UK) / driver side (Europe & USA) from the bottom to the top. Then push the hose on to the tube which comes out of the turbo(s).

Slide the clamps over the hoses, then install the Intercooler and push on the hoses. Attach the intercooler with the supplied hanger bolts and hex nut M6. Remember to tighten the clamps.

Install back the cross member, place the additional stainless steel bracket und mark the hole for rivet nut M8. Drill the hole for the rivet nut using a Ø9mm drill, and then insert the rivet nut (pay attention to the different arrangement of the mounting material 335i-135i/1erM). Mount the stainless steel bracket with the corresponding mounting material to the intercooler and to the cross member.



Check all parts for proper fit and install the front bumper and underbody.