



WAGNER TUNING

Installation Instruction

Intercooler

for BMW E-Series Diesel engine



Kit-Nr.: 200001029

WAGNERTUNING Intercooler

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 6 units, which may vary depending on vehicle condition and equipment level.

Tools Required

- various spanners
- various screwdrivers

WAGNERTUNING Intercooler

1x *Intercooler painted black*



2x *Hanger Bolts M6x40*

2x *Hex Nut with Wascher M6*

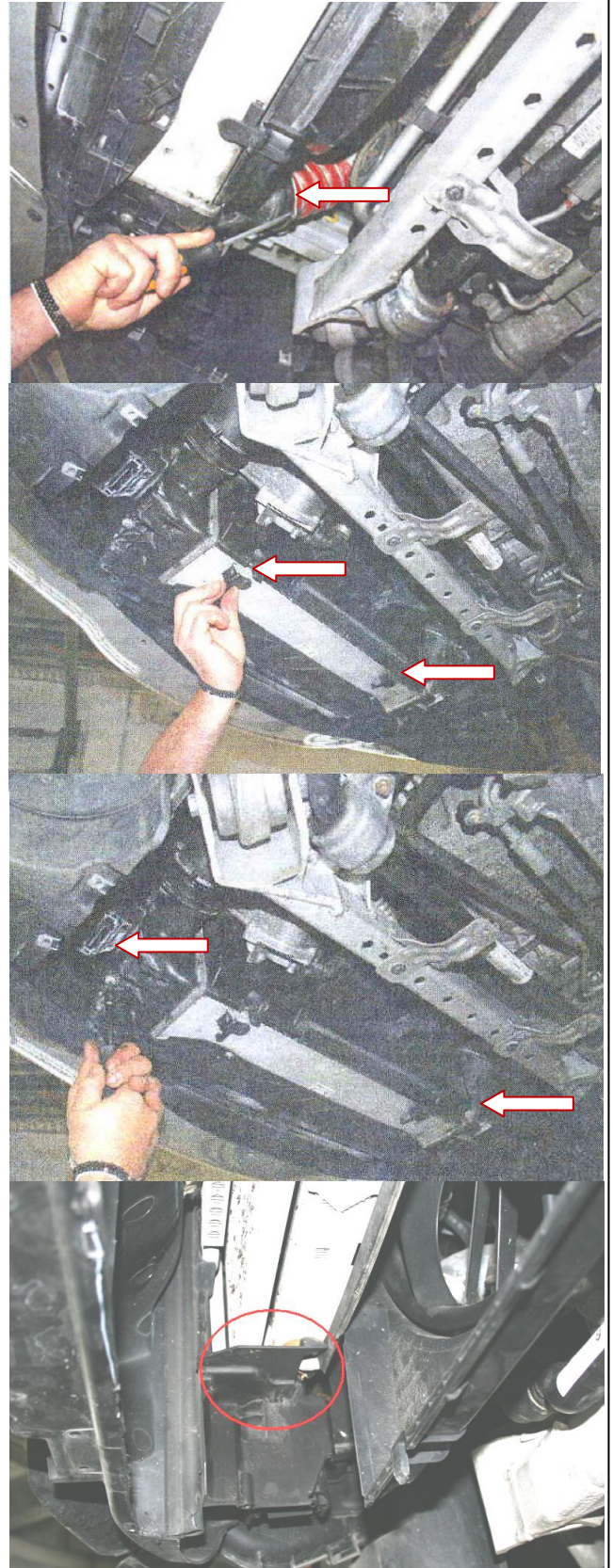
2x *cable ties only 325d & 330d*

WAGNERTUNING Intercooler

1. demounting

*Remove the underfloor protection.
Release the charge air hoses on the intercooler, pull off and lay aside. Remove the standard intercooler.*

Remove the plastic-clamp on passenger side (clip out).



WAGNERTUNING Intercooler

2. preparing Installation

Remove the metal clamps from original intercooler and put on the connectors of WAGNER TUNING intercooler.



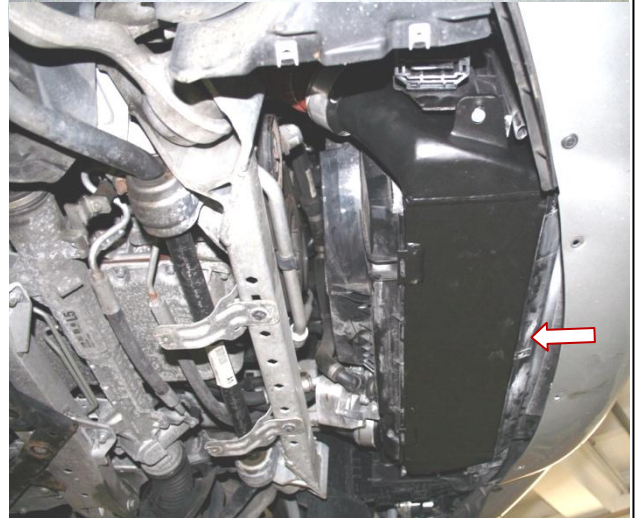
3. installation

Install the WAGNERTUNING Intercooler. For attachment use the hanger bolts and hex nuts, which are included to the Kit.

push the marked plastic lip under the intercooler (don't cut!)

Connect the air charge hoses to the intercooler on both sides. Pay attention, that the metal clamps are in the right position.

Inspect all parts for proper fit, re-install underfloor protection.



Notes for 325d and 330d

To fix the fan frame, please drill two holes to the lugs of the fan frame and then fasten it with the delivered cable ties to the intercooler.