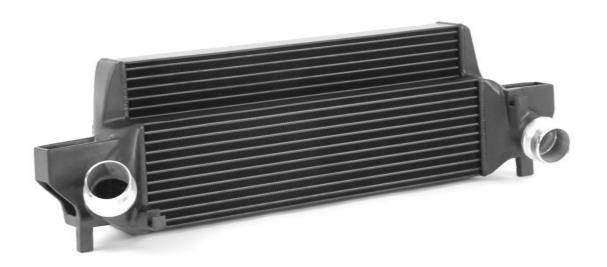


Installation Instruction

# Intercooler Mini Cooper S F54/55/56



Kit-Nr.: 200001076

## **GENERAL NOTES**



#### WAGNERTUNING

#### **Important Notes!**

These Installation Instruction have to be read careful before beginning installation work. The company WAGNERTUNING 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 **30 units**, which may vary depending on vehicle condition and equipment level.

#### **Tools Required**

- various spanners
- various screwdrivers

## **COMPONENTS SUPPLIED**



#### WAGNERTUNING

#### Part list:

- 1 intercooler
- 2 allen screw M6x10
- 2 allen screw M6x22 w
- 2 *asher 6x18*
- 2 washer 8x25





## **INSTALLATION INSTRUCTION**



#### WAGNERTUNING

#### demounting

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

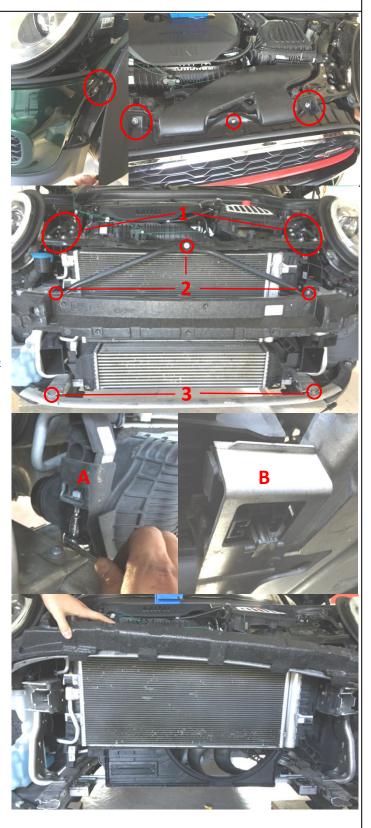
You have to remove the following parts: underbody, fender flares, intake and the front bumper.

Remove the following parts: the upper screws from lock carrier (1), the additional reinforcement to the crossmember (2) and the additional lower cross strut (3).

Loosen the screw connections between the intercooler and watercooler (A) for both sides. Remove the plastic click connection between vehicle and the original intercooler (B) for both sides.

Disconnect the charge air hoses and then uninstall the stock intercooler.

For better installation of WAGNER intercooler, remove the crossmember.



## **INSTALLATION INSTRUCTION**



#### WAGNERTUNING

#### installation

Place the WAGNER intercooler back to the original mounting points (A+B). For mounting use the supplied screws and washers.

Now reinstall the following components: crossmember (1), lower cross strut (2), lock carrier (3), additional reinforcement to the crossmember (4) and plastic air ducts.

Connect the WAGNER intercooler with silicone hoses. Attention! Check click connection for firm seating.

Install the following Parts: Front bumper, intake, fender flares and underbody.

