

Model: X5 sDrive40i

Development code: G05

Model code: CR43

Lead type: CR43

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[Service - air filter insert](#) »

### WARNING

**Hot surfaces.**

**Risk of burning!**

- Perform all work only on components that have cooled down.

## Main Works

### Remove air filter insert

#### Precondition

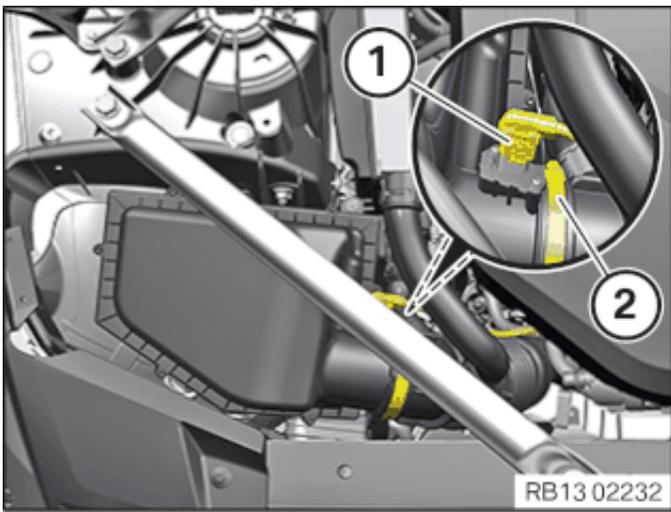
Ignition is switched off.

### RISK OF DAMAGE

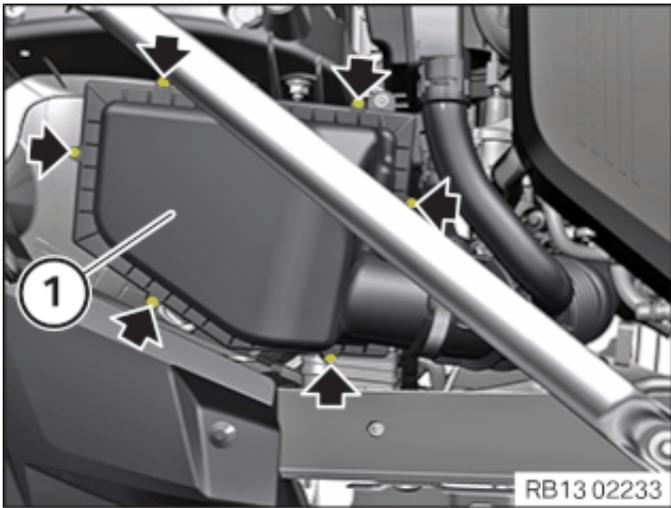
**Damage to the clean air line. Damage to the air filter.**

**For changing the air filter insert, if the upper section of intake filter housing is only raised and not completely removed, the clean air line and the air filter insert may be damaged.**

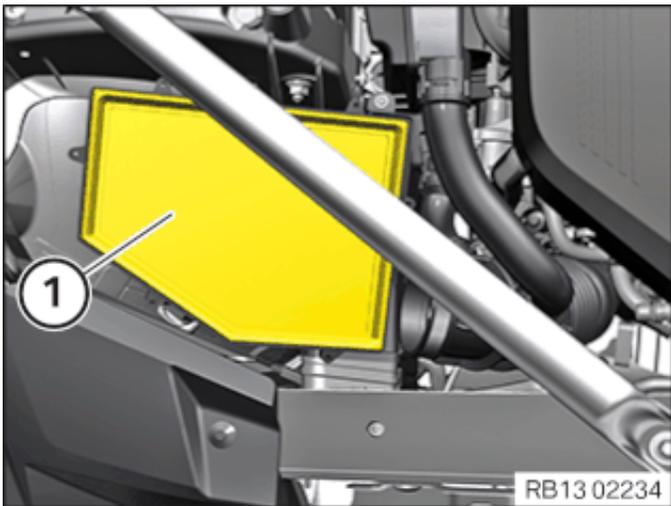
- Do not lift upper section of intake filter housing by force.
- Unfasten clamp.
- Remove upper section of intake filter housing completely.



- Unlock and loosen connector (1).
- Unfasten clamp (2).

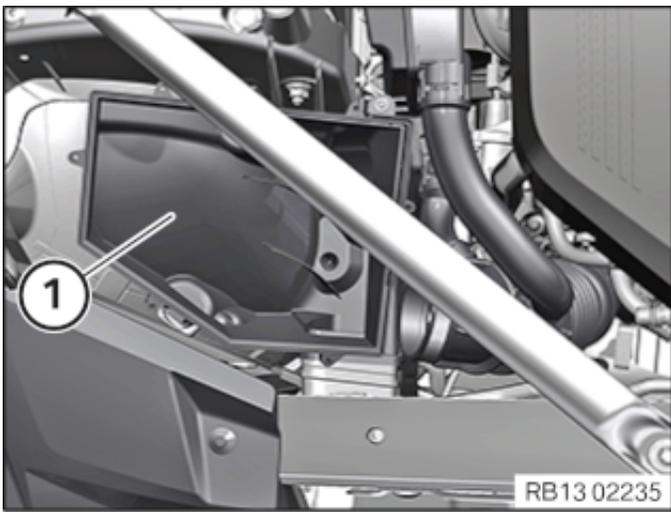


- Remove screws (arrows).
- Remove the upper section of the intake filter housing (1).

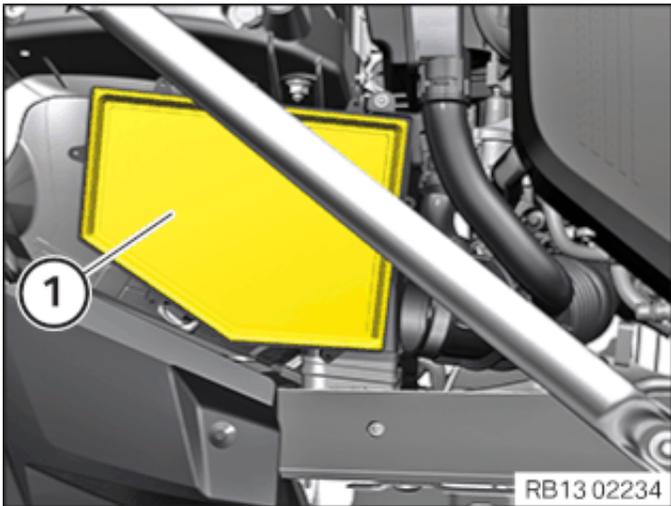


- Feed out air filter insert (1) and remove.

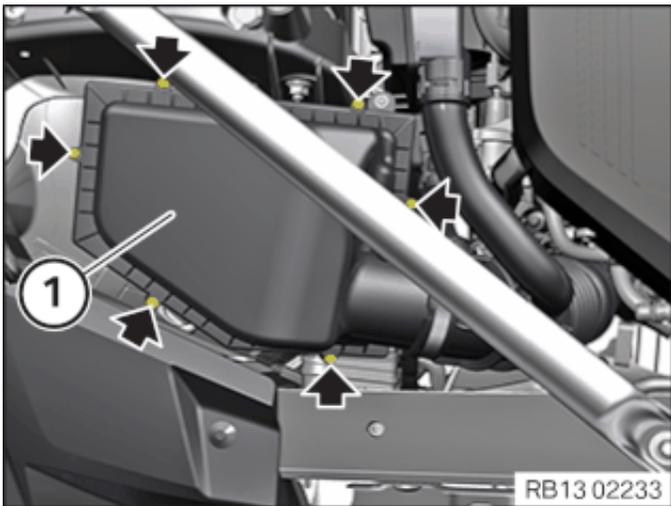
## Installing the air filter insert



- Clean the lower section of the intake filter housing (1).



- Install the air filter insert (1).



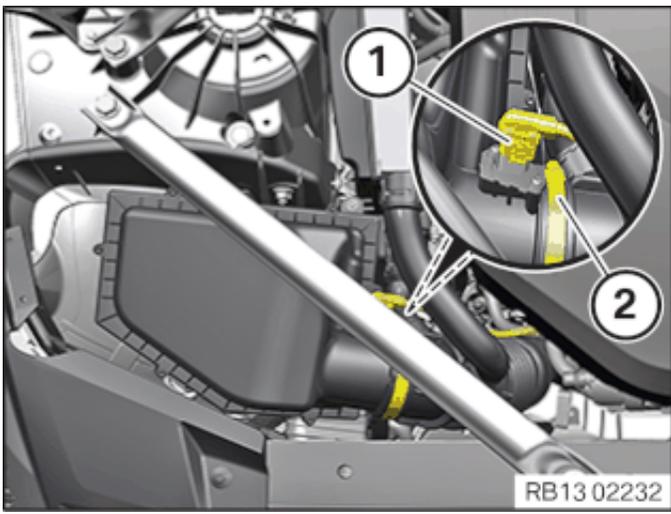
- Insert and install the upper part of the intake filter housing (1).
- Tighten screws (arrows).

### Tightening torques

**Intake filter housing upper section to  
intake filter housing lower section**

Oval-head screw

**Tightening torque**  
2.5Nm



- Tighten clamp (2).

### Tightening torques

**Clean air pipe to upper section of intake filter housing**

cl.

**Tightening torque**  
3Nm

- Connect and lock the connector (1).

The connector (1) must engage audibly.