



BMW F10 535i Luft-Technik Intake System Installation Instructions - [Click HERE to Shop](#)



Skill Level
1 - Easy
Basic Skills
Required



Proper service and repair procedures are vital to the safe, reliable operation of all motor vehicles as well as the personal safety of those performing the repairs. Standard safety procedures and precautions (including use of safety goggles and proper tools and equipment) should be followed at all times to eliminate the possibility of personal injury or improper service which could damage the vehicle or compromise its safety.

INSTALLATION NOTES

- **RH** refers to the *passenger side* of the vehicle.
- **LH** refers to the *driver side* of the vehicle.
- Always use the proper torque specifications.
- If applicable to this installation, torque specifications will be listed throughout the document and at the end as well.
- Please read all of these instructions and familiarize yourself with the complete process **BEFORE** you begin.

GENERAL PREPARATION AND SAFETY INFORMATION

ECS Tuning cares about your health and safety, please read the following safety information. This information pertains to automotive service in general, and while it may not pertain to every job you do, please remember and share these important safety tips.

- Park your car in a safe, well lit, level area.
- Shut the engine off and remove the key from the ignition switch.
- Make sure any remote start devices are properly disabled.
- **ALWAYS** wear safety glasses.
- Make sure the parking brake is applied until the vehicle is safely lifted and supported.
- Whether lifting a vehicle using an automotive lift or a hydraulic jack, be sure and utilize the factory specified lift points.
- Lifting a vehicle in an incorrect location can cause damage to the suspension/running gear.
- **ALWAYS** support the vehicle with jack stands.
- **ALWAYS** read and follow all safety information and warnings for the equipment you are using.



NEVER get underneath a vehicle that is supported only by a jack, and **ALWAYS** make sure that the vehicle is securely supported on jack stands.

REMOVING THE STOCK INTAKE

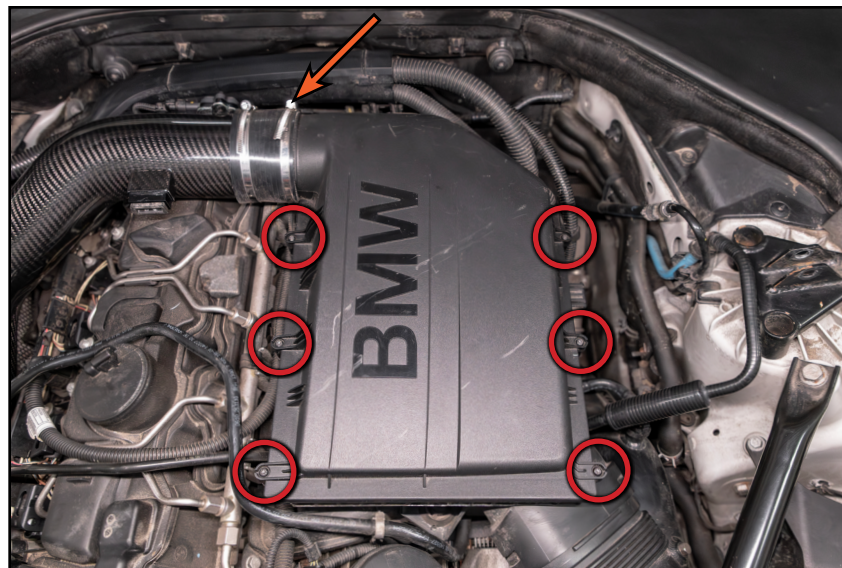
Step 1:

Lift up to pop the engine cover free from the mounting grommets, then slide it forward and remove it from the vehicle.



Step 2: T25 Torx, 6mm Socket & Ratchet

Loosen the clamp (arrow) and loosen the screws (circled in **RED**) that secure the airbox lid to the airbox. Lift up to remove the airbox lid and remove the air filter.



INSTALLING THE NEW INTAKE SYSTEM

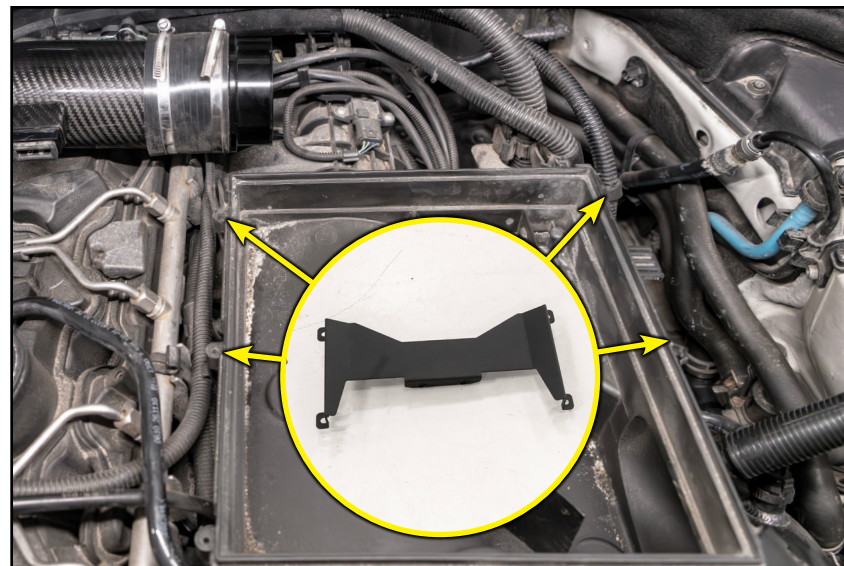
Step 1: 6mm Socket & Ratchet

Slide the inlet tube adapter (highlighted in **GREEN**) into the intake pipe and tighten the clamp (arrow) until snug.



Step 2: T20 Torx Socket & Ratchet

Install the mounting bracket (inset photo) onto the four rearmost airbox lid mounting holes, then install the provided screws to secure it in place.



INSTALLING THE NEW INTAKE SYSTEM

Step 3: 7mm Socket & Ratchet

Slide the air filter adapter (highlighted in **GREEN**) into the inlet tube and tighten the clamp (arrow) until snug.



Step 4:

Slide the inlet tube onto the adapter, install the two provided screws (circled in **YELLOW** in **Photo #1**) to secure it to the mounting bracket, then tighten the clamp (arrow in **Photo #2**) until snug.



INSTALLING THE NEW INTAKE SYSTEM

Step 5: 7mm Socket & Ratchet

Slide the air filter onto the adapter and tighten the clamp (arrow) until snug.



Step 6:

Reinstall the engine cover as shown.



Congratulations, Your installation is complete!

Your Intake System installation is complete!



These instructions are provided as a courtesy by ECS Tuning

Proper service and repair procedures are vital to the safe, reliable operation of all motor vehicles as well as the personal safety of those performing the repairs. Standard safety procedures and precautions (including use of safety goggles and proper tools and equipment) should be followed at all times to eliminate the possibility of personal injury or improper service which could damage the vehicle or compromise its safety.

Although this material has been prepared with the intent to provide reliable information, no warranty (express or implied) is made as to its accuracy or completeness. Neither is any liability assumed for loss or damage resulting from reliance on this material. SPECIFICALLY, NO WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER WARRANTY IS MADE OR TO BE IMPLIED WITH RESPECT TO THIS MATERIAL. In no event will ECS Tuning, Incorporated or its affiliates be liable for any damages, direct or indirect, consequential or compensatory, arising out of the use of this material.