



BMW E9X ECS Performance Air Scoop Installation Instructions

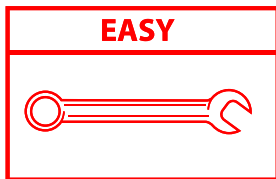


INTRODUCTION

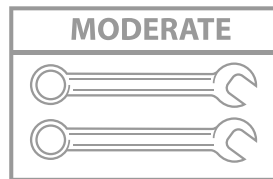
BMW E9X ECS Performance Air Scoop Kit

The ECS Tuning Performance Air Scoop Kit for your BMW E9X offers the following features and benefits:

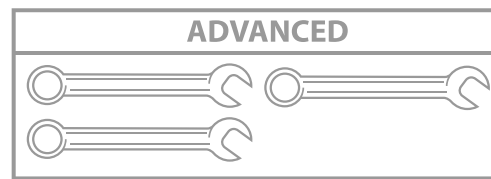
- Direct bolt-on installation, no additional hardware is required
- Significantly better air flow into the engine compartment
- More air flow = more performance
- High quality and durable finish, available in **Red** or **Black**
- Laser etched ECS Tuning logo
- Kits are available with and without a performance air filter from Pipercross



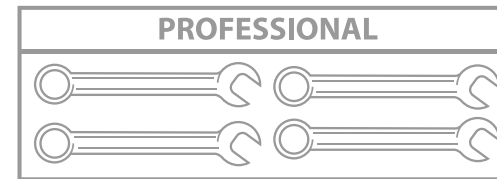
**BASIC SKILLS
REQUIRED**



**SOME EXPERIENCE
RECOMMENDED**



**ADVANCED SKILLS &
EXPERIENCE REQUIRED**



**PROFESSIONAL SKILLS &
SPECIALTY TOOLS REQUIRED**

Installing the ECS Tuning Performance Air Scoop Kit on your BMW E9X is a simple and rewarding project that anyone should be able to complete in an hour or less. Before you begin, read and familiarize yourself with these instructions and make sure you have all the required tools on hand. Thank you for purchasing our ECS Tuning Performance Air Scoop Kit, we appreciate your business!

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KIT CONTENTS



Performance Air Scoops

Available in **Black:** [ES#2794998](#) - OR - **Red:** [ES#2794999](#)



Ultimate Performance Air Scoop Kit - Includes a PiperCross Performance Air Filter

Available in **Black:** [ES#2855464](#) - OR - **Red:** [ES#2855465](#)

REQUIRED TOOLS

Note: The tools required for each step will be listed by the step number throughout these instructions.

Below is a list of the tools we used to install our ECS Tuning Performance Air Scoops. Additional tools may be required for any issues that arise during installation such as rust, corrosion, or broken and stripped fasteners. Tools with a part number listed are available on our website - click on their [ES# link](#) to view them.

- Torx Drivers: T25 [ES#11417](#)
- Flat Blade Screwdriver [ES#2225921](#)
- Trim/Moulding Tool Kit [ES#517779](#)

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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.
- If using an automotive lift, be sure and utilize the factory specified lift points. Lifting a vehicle in an incorrect location can cause damage to the suspension/running gear.
- When lifting a vehicle using a jack, always 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. Always make sure that the vehicle is securely supported on jack stands.

INSTALLING THE PERFORMANCE AIR SCOOPS

Step 1:

Open the hood and locate the air intake duct on the front of the vehicle.



Step 2: T25 Torx Driver

Loosen and remove the two screws securing the air intake duct to the core support.

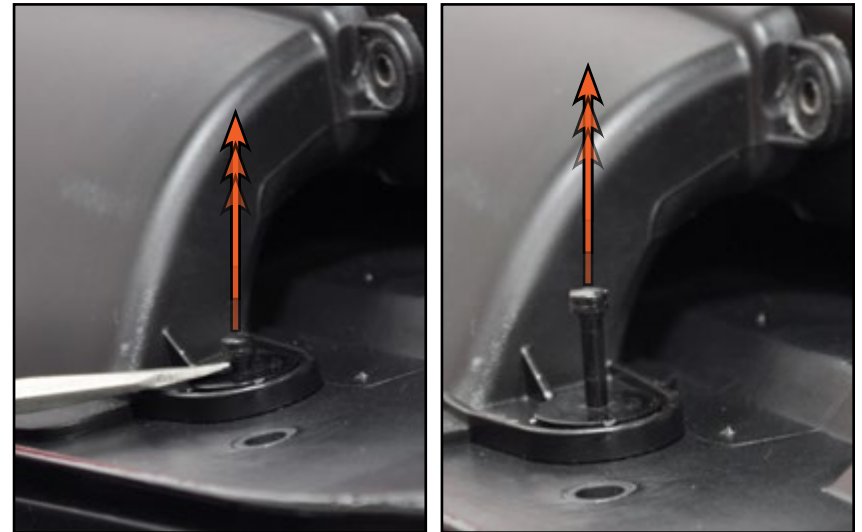


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INSTALLING THE PERFORMANCE AIR SCOOPS

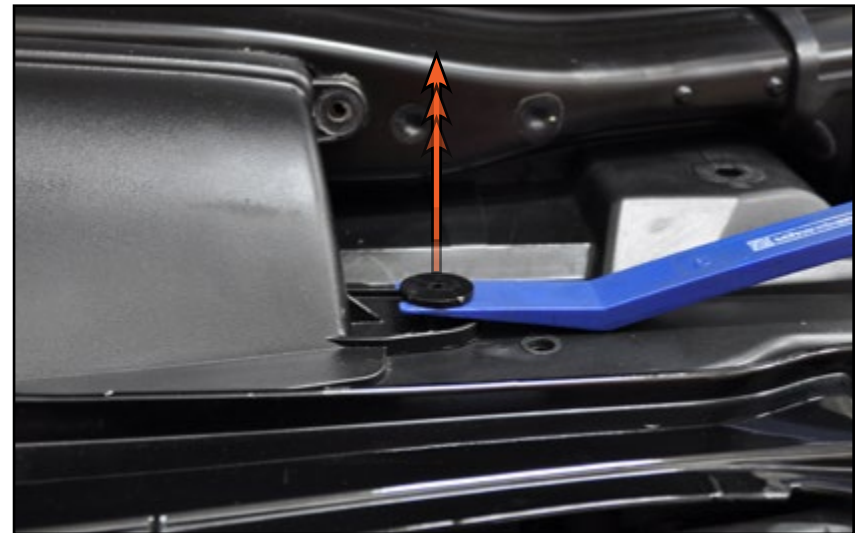
Step 3: Flat Blade Screwdriver or Trim Tool

Gently pry up on the cores of both push rivets which secure the air intake duct to the radiator shroud, and remove them from the push rivet bodies.



Step 4: Trim Tool

Gently pry up on both of the push rivet bodies to remove them from the radiator shroud.



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INSTALLING THE PERFORMANCE AIR SCOOPS

Step 5:

With the hardware and push rivets removed from the air intake duct, rotate the duct forward as shown in the photo and remove it from the vehicle.



Step 6:

Slide one of the new ECS Performance Air Scoops into place in the radiator shroud, please note there is a left and a right side, they are NOT interchangeable.



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INSTALLING THE PERFORMANCE AIR SCOOPS

Step 7:

Repeat step 6 to install the other air scoop into the radiator shroud.



Step 8:

Reinstall the air intake duct in place, making sure the lip on the front of the duct is inserted into place in the shroud (arrows).



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INSTALLING THE PERFORMANCE AIR SCOOPS

Step 9: T25 Torx Driver

Reinstall the screws and push rivets into the air intake duct.



Step 10:




















Your BMW E9X ECS Performance Air Scoop installation is complete!



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SCHWABEN - BUILD THE ULTIMATE TOOL COLLECTION

At ECS Tuning, we carry a line of high quality Schwaben Tools and Equipment to help you build your ultimate tool collection. Never before has affordability and quality been so closely related. Our entire Schwaben line is subjected to strict in house testing for strength and durability. See what we have to offer and equip your garage without breaking the bank.

					
	<u>Breaker Bar</u>	<u>Scraper, Hook, & Pick Set</u>	<u>Sockets</u>		
	<u>Creepers</u>	<u>Camshaft Tools</u>	<u>E-Drive Sockets</u>		
	<u>Gloves</u>	<u>Fan Clutch Wrenches</u>	<u>Car Ramps</u>		
	<u>Engine Bars</u>	<u>Tie Rod Tools</u>	<u>Torx Drivers</u>		
	<u>Screwdrivers</u>	<u>Brake Fluid Catch Bottle</u>	<u>Jack Stands</u>		
	<u>Pressure Bleeders</u>	<u>Tube Cutter</u>	<u>Circuit Tester</u>		
	<u>Lighting</u>	<u>Booster Cables</u>	<u>Ratchets</u>		
	<u>Pry Bars</u>	<u>Oil Filter Tools</u>	<u>Exhaust Hanger Pliers</u>		
	<u>Coil Spring Compressors</u>	<u>Service Carts</u>	<u>Bubble Flaring Tool</u>		
	<u>Camber Gauge</u>	<u>Battery Charger</u>	<u>Thread Chaser</u>		
	<u>Hose Pinch Pliers</u>	<u>Stethoscope</u>	<u>Drain Pans</u>		
	<u>Wheel Bolt Pattern Gauge</u>	<u>Battery Terminal Brush</u>	<u>Wrenches</u>		
	<u>Ball Joint Separator</u>	<u>Wheel Chocks</u>	<u>Impact Sockets</u>		
	<u>Vanos Solenoid Socket</u>	<u>Torx Sockets</u>	<u>Torque Wrenches</u>		
					

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Your BMW E9X ECS Performance Air Scoop 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.

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