2019-2024 Audi Q8 - Engine Air Filter Replacement

2019-2024 Audi Q8 | Easy | 10-20 minutes. | $35 DIY

TOOLS

Torx bit set (T25/T30 range - for the airbox lid screws) Small socket or screwdriver (for the intake-hose clamp) Clean dry rag New engine air filter (buy by vehicle fitment: Audi Q8 2019-2024, 3.0T)

PARTS

Engine air filter for 2019-2024 Audi Q8; verify engine, housing shape, and VIN fitment $35.00

STEPS

1. **Locate the airbox under the filter cover - Open the hood and look for the engine cover -** on the 55 TFSI (the 3.0-liter turbocharged EA839 V6), the factory intake uses a single or dual inlet feeding one airbox that sits under the intake filter cover, with a multi-part turbocharger p...
2. **Clear access and unplug the MAF sensor - Lift the engine cover straight up off its** mounting grommets if it blocks access. Before touching any screws, unplug the mass airflow sensor’s electrical connector in the intake tract: press the release tab and slide the plug straight off.
3. **Remove the lid and old filter - Back out the lid screws and set them aside where they** will not roll into the bay. Lift the airbox lid straight up - the panel filter either comes up with the lid or sits exposed in the lower box. Lift the old filter out by its frame, notin...
4. **Inspect the airbox - Run a finger along the sealing lip looking for cracks or warping; a** damaged lip lets unfiltered air around the filter. Check the inlet ducts for dry-rot cracks, and make sure nothing fell into the intake opening that leads to the turbo ple...
5. **Seat the new drop-in filter - Buy by vehicle fitment (Q8 2019-2024, 3.0T) - the** replacement looking much like the factory element is expected. Confirm the filter lies flat and is not cocked up on one corner; a crooked filter whistles under boost and leaks.
6. **Reassemble and reconnect the MAF - Refit the lid and run all the screws back in, snugging** them evenly - do not over-tighten into the plastic threads. If you loosened an intake-hose clamp, slide the hose fully back onto its neck and re-tighten the clamp. Plug the MAF sensor...
7. **Verify the job - Start the engine, let it idle a minute, and listen at the airbox for** whistling that means a pinched seal or loose clamp. Take a short drive with a few full-throttle pulls - the turbo V6 should pull smoothly with no hesitation. If a check-e...

TORQUE

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