2019-2024 Audi A3 - Engine Air Filter Replacement

2019-2024 Audi A3 | Easy | 10-20 minutes | $20 DIY

TOOLS

Screwdriver or socket (if housing uses screws) Rag or shop vacuum Gloves T25 Torx Bit

PARTS

Engine air filter $20.00

STEPS

1. **Prep and locate the air box - Under the hood, find the black airbox feeding the 2.0L** turbo - its lid is held by T25 Torx screws. Have a T25 bit and the new filter ready. Work on a cool engine; turbo plumbing holds heat long after shutdown.
2. **Open the air filter housing - Back out the half-dozen T25 screws around the lid into a** tray. Ease the lid up and back - the intake piping flexes enough for working room. They thread into plastic: reinstall gently, since overtightening strips the threads and the lid w...
3. **Remove the old filter and clean - Lift the old filter out, noting how it was keyed in -** the new one seats the same way. Vacuum dust from the box bottom, keeping debris away from the intake opening. Don’t touch the MAF sensor or wiring; the element is fragile.
4. **Install the new filter - Set the new filter in with its locating tabs engaged, as the old** one sat - flush, level, no rocking. Press around the rubber sealing edge: any bypass gap feeds unfiltered air straight to the turbo.
5. **Reseal and verify - Run the lid’s screws in gently in a crisscross pattern - snug, not** tight. Confirm the intake piping is seated and no wiring is pinched. Start the engine: a high-pitched whistle at idle means the lid isn’t sealed squarely - reseat it be...

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