2010-2024 Audi S4 - Engine Air Filter Replacement

2010-2024 Audi S4 | Easy | 15-25 minutes | $35 DIY

TOOLS

Torx T25 driver 7 mm socket or flat-blade screwdriver for the intake hose clamp
small vacuum or rags

PARTS

Engine air filter for 2010-2024 Audi S4; verify engine, housing shape, and VIN fitment $35.00

STEPS

1. **Identify B8 supercharged vs B9 turbo layout - Check which S4 you have - the airbox moved** between generations. B8 (2010-2016): front of the bay, driver's side, ahead of the supercharger. B9 (2017-2024): passenger side. Both use Torx T25; B8 layout below, with B9 notes where they...
2. **Free the inlet duct (B8: radiator cover first) - B8: remove the upper radiator cover -** press each push-pin center in and lift it off - then remove the inlet duct (two T25 screws). B9: free the inlet ducting at the front. Set the duct aside clean.
3. **Remove the lid screws and lift the lid - Back out the T25 lid screws - seven on the B8 -** leaving each loose in its hole. Loosen the intake-hose clamp and lift the lid; on the B8 the filter is clipped to the lid's underside via a coupler, so unclip it.
4. **Remove the old element and clean the base - Lift the old element out. On the B8, note how** the filter's base bosses engaged the lid coupler - the replacement must seat identically. Vacuum the base; the B8's inlet collects leaves. Inspect sealing edges and base for cracks.
5. **Seat the new filter and re-engage the coupler - Fit the new element in its recess, then** re-engage the B8 coupler to the lid first - it must clip positively or the filter shifts. Confirm the sealing edge lies flat. On the B9, drop the panel in flush.
6. **Refit the lid, duct, and covers - Set the lid down so every T25 screw drops into its** hole. Start screws by hand, then snug gently; they strip easily. Refit the duct and cover, locking each push-pin center back out, then retighten the hose clamp.
7. **Start up and confirm intake behavior - Start the engine; listen for airbox whistling or** radiator-cover rattling - missed screws or unseated pins. Confirm no warning lights. Test-drive with firm acceleration: the B8 should pull cleanly, the B9 build boost smoothly. Replace eve...

TORQUE

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