

2022-2025 Infiniti QX60 | Easy | 30 minutes | \$25 DIY

TOOLS

Flathead Screwdriver Phillips Head
Screwdriver 10mm Socket Wrench
Extension Bar for Socket Wrench Ratchet
Wrench Pliers Gloves Flashlight
Clean Cloth

PARTS

Engine Air Filter 16546-6JA0A \$25.00

STEPS

- 1 Locate the air filter housing - Open the hood and locate the rectangular air filter housing,** usually near the front of the engine bay connected to the intake tube.
- 2 Open the housing - Release the metal clips, latches, or screws securing the housing lid.** Some models use hose clamps on the intake tube - loosen only what is needed to open the lid.
- 3 Remove the old filter - Lift out the old engine air filter. Note the rubber seal orientation** so the new filter seats the same way.
- 4 Clean the housing - Wipe leaves, dirt, and debris from inside the box with a clean rag.** Avoid pushing debris down the intake tract toward the throttle body.
- 5 Install the new filter - Place the new filter into the housing, matching the old orientation.** Ensure the seal sits evenly all around with no gaps or pinched edges.
- 6 Close and secure - Refit the lid, align the tabs, and resecure clips/screws/clamps.** Confirm the intake tube is seated. Start the engine and listen for induction whistling that could indicate a poor seal.