2008-2015 Chevrolet Captiva - Engine Air Filter

2008-2015 Chevrolet Captiva | Easy | 10-15 minutes | $35 DIY

TOOLS
Phillips or flat-head screwdriver to match the lid screws Shop vacuum or damp rag for the housing Work gloves

PARTS
Engine air filter for 2008-2015 Chevrolet Captiva; verify engine, housing shape, and VIN fitment $35.00

STEPS

1. **Locate the airbox in the engine bay - Pop the hood and find the black rectangular airbox** on the driver's side of the engine bay, ahead of the 2.4L Ecotec four or 3.0L V6, with the intake snorkel running forward.
2. **Back out the lid screws - Lid screws run around the perimeter - four on the 2.4L. Back** each out with the correct driver and stash them safely. Bosses are molded plastic: steady straight pressure, no muscle. Release any added clips by hand after the screws.
3. **Unplug the MAF sensor, then lift the lid - Unplug the MAF first: squeeze the tab on its** connector where the intake duct meets the airbox. Skipping this strains the wiring when you lift the lid - the most common mistake. Then lift the lid straight up.
4. **Pull the old filter and inspect it - Pull the old filter. The 2.4L Ecotec is sensitive to** restriction - a clogged one means sluggish throttle and worse fuel economy. Check the pleats for dust, the housing for leaves and sand, and note the airflow arrow on its edge.
5. **Clean the housing and set the new filter - Vacuum the housing clean - grit lands on the** new element. Drop the new filter in with its arrow matching the old (toward the engine). It must sit flat with no forcing; rocking or a high corner means the wrong element or debris.
6. **Refit the lid, snug the screws, reconnect the sensor - Seat the lid square on the** filter's gasket. Start screws by hand to avoid cross-threading the plastic bosses, then snug evenly - seal, not creak. Click the MAF connector home; a loose plug is the classic post-repair check-engine light. R...
7. **Start up and verify the repair - Idle the engine. A check-engine light points to the MAF** connector first; whistling around the airbox means an uneven lid seal. Take a short drive to confirm normal throttle response, and inspect more often if the Captiva works dusty job si...

TORQUE

ezcarfix.com