2011-2020 Toyota Sienna - Engine Air Filter

2011-2020 Toyota Sienna | Easy | 15-20 minutes | $35 DIY

TOOLS
Socket set with ratchet (for the airbox lid bolts) Shop vacuum or damp rag

PARTS
Engine air filter for 2011-2020 Toyota Sienna; verify engine, housing shape, and VIN fitment $35.00

STEPS

1. **Locate the airbox and spot the fragile vacuum connector - Park on level ground, engine** off and cool. The 2011-2020 Sienna is the third generation: most have the 3.5-liter 2GR-FE V6, while 2011-2013 vans could also come with a 2.7-liter four - both use the same style of panel filter and airb...
2. **Remove the lid bolts - Use a socket to crack each one loose, then spin them out by hand** and set them somewhere they cannot roll away. Loosen them in a crisscross pattern so the lid does not bind on the last bolt.
3. **Free the lid from its left-side tabs - Slide the lid sideways to free those tabs, then** lift it away. Do not yank the lid straight up - you will stress the tabs and the vacuum fitting, and cracked tabs mean the lid will never seal again.
4. **Pull the old filter and note its orientation - Lift the old panel filter out of the** housing. Note which way the pleats faced and how the rubber gasket sat - the new one goes back in exactly the same way.
5. **Clean out the housing - Vacuum or wipe out the lower housing - leaves, grit, and dead** insects collect in the bottom. Keep all of it out of the intake duct opening.
6. **Set the new filter in flat - This same panel-filter design is shared with the Camry V6** and Highlander of the same era, but buy the filter listed for your Sienna's year so the gasket dimensions are right. It should sit in with no forcing.
7. **Tighten the bolts - Hand-tighten the bolts first, then snug them with the socket; do not** overtighten, because these bolts thread into plastic and owners have reported stripping them and losing the airtight seal.

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