

Complete Air-Cooled Volkswagen Maintenance Schedule

Every drive:

- check idiot light operation

Every fuel stop:

- listen for noises
- check oil level after fueling
- look for fuel and/or oil leaks
- check belt condition and tension
- log fuel consumption and miles travelled

Every 3,000 miles:

- change oil
- check and adjust valves
- check dwell/timing, lubricate distributor
- check tire pressure
- check tire tread level
- check brake fluid level
- adjust drum brakes (inspect thickness) & check parking brake adjustment
- check CV boots for cracks
- check ball joint/tie rod boots for cracks
- check steering wheel free play & sounds
- check all brake components for fluid leaks
- check brake fluid level
- check operation of all lights
- check ATF level*
- check wheel bearing/tie rod play

*if applicable

Every 6,000 miles:

- clean oil strainer
- rotate tires
- clean air filter(s)
- check clutch pedal free play
- inspect battery terminals and ground straps for corrosion
- lubricate all hinges and latches
- clean and gap spark plugs
- check ATF pan bolt torque*
- check generator brushes*
- synchronize dual carbs*
- check shocks for leaks or damage
- check road draft boot*

Every 10,000 miles:

- grease front beam
- clean/replace air filter
- Inspect/clean/replace fuel filter
- check transaxle gear oil level
- check engine end play
- check CV joint bolt torque

Every 30,000 miles:

- change transaxle gear oil
- clean and repack front wheel bearings
- replace EGR filter*
- change ATF*

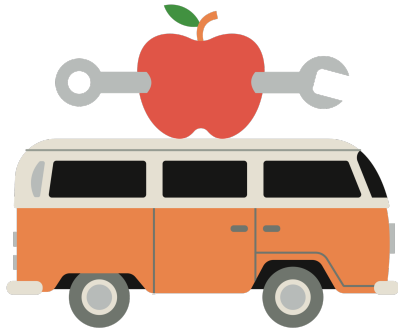
Every 50,000 miles:

- clean and repack rear wheel bearings

Every two years:

- flush brake fluid

*if applicable



New VW Engine Maintenance Schedule

In addition to all standard maintenance items!

First start:

- crank engine without spark plugs until oil light goes out
- run for 20 minutes above 2,000 RPM (camshaft break-in)
- adjust idle
- change oil and filter*

The next morning:

- adjust valves
- tighten all exhaust fasteners
- drive hard on mixed roads, avoiding long idle and extended freeway speeds

The next morning:

- tighten all exhaust fasteners
- check oil level

At 200 miles:

- tighten all exhaust fasteners
- check and adjust valves
- check oil level

At 500 and 1,000 miles:

- change oil and filter*
- check and adjust valves
- tighten all exhaust fasteners

When breaking in a new engine, do your best to ensure the engine gets a full warm up every time you start it. (For example, do not start it just to move it around the driveway.) Avoid long high-speed drives in the first 100 miles, and try to give the engine lots of hard accelerations and decelerations.

*if applicable