

2019-2025 Toyota RAV4 | Moderate | 45-90 minutes | \$45 DIY

TOOLS

Spark plug socket Ratchet and extensions
Torque wrench Gap tool Dielectric grease Gloves

PARTS

Spark plugs (correct heat range) \$35.00
Dielectric grease \$6.00

STEPS

- 1 Let the engine cool and gather parts - Park the 2019-2024 Toyota RAV4 on level ground and wait until the engine is cool to the touch. Confirm plug type/heat range for your engine.**
Informational DIY - EZ Car Fix is not a shop.
- 2 Access the ignition coils - Remove any engine cover. Disconnect each coil electrical connector, remove the coil hold-down bolt, and pull the coil straight up. Label coils by cylinder.**
- 3 Remove one old plug at a time - Use a spark plug socket and extension to back out the old plug. Inspect the tip for oil, ash, or unusual wear. Blow out the well before installing the new plug if debris is present.**
- 4 Gap and install the new plug - Verify gap against the manual. Thread the new plug in by hand first to avoid cross-threading, then torque to ~13 ft-lbs / 18 Nm (confirm in your vehicle manual). A light coat of dielectric grease on the coil boot helps sealing.**
- 5 Reinstall coils and verify idle - Refit each coil, tighten the hold-down bolt, and reconnect the connector. Repeat for remaining cylinders. Start the engine and confirm a smooth idle with no misfire codes.**

TORQUE

Spark plugs (generic ~13 ft-lbs / 18 Nm - check your vehicle manual) 18 Nm 13 ft-lbs