2016-2022 Chevrolet Spark - Spark Plug Replacement

2016-2022 Chevrolet Spark | Advanced | 1-3 hours | $150 DIY

TOOLS

Metric/SAE socket set with extensions and swivel Spark-plug socket with rubber insert or magnet Torque wrench covering the plug range Compressed air or a soft brush, dielectric grease, gloves, and eye protection 16mm spark-plug socket with rubber insert or magnet

PARTS

Correct spark plug set for the gasoline/ICE engine in 2016-2022 Chevrolet Spark; verify engine, heat range, gap, and VIN fitment $115.00

Coil-boot seals or ignition coils only if inspection finds damage $35.00

STEPS

1. **Confirm engine and plug fitment - Verify the part number against your VIN before** ordering, and scan for misfire codes (P0300-P0304) so you know whether you are chasing a specific cylinder.
2. **Cool and expose the plugs - Let the engine cool completely - pulling plugs from a hot** aluminum head risks thread damage. Pop off the plastic engine cover to expose the four coil packs sitting on top of the valve cover. Each coil has a 4-pin electrical connector and...
3. **Inspect the wells and coil boots - Check each well for oil: a wet well means the** valve-cover gasket tube seals are leaking, and new plugs alone will not fix the misfire. Inspect each coil boot for cracks, carbon tracking, or a stretched spring while they are out.
4. **Remove and install plugs - Break each old plug loose, then spin it out by hand. Thread** each new iridium plug in by hand several full turns to avoid cross-threading the aluminum head, then torque to the manufacturer’s specification - never use an impact for final s...
5. **Reconnect and verify - Apply only a light film of dielectric grease to the inside of each** coil boot (never on the plug electrodes or threads), then press each coil firmly onto its plug until it seats and reinstall the hold-down bolts. Reconnect all four coil con...

TORQUE

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