2005-2009 Chevrolet Uplander - Spark Plug

2005-2009 Chevrolet Uplander | Advanced | 1-3 hours | $115 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 5/8-inch (16mm) spark-plug socket with rubber insert

PARTS

Correct spark plug set for the gasoline/ICE engine in 2005-2009 Chevrolet Uplander; 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 - Uplander plugs depend on engine: 2005-2006 3.5L V6 uses** AC Delco 41-902, gap 0.060"; 3.9L V6 (2006-2009): NGK IZTR4A11 or Denso IT16, gap 0.044". Buy six - mixing specs causes misfires.
2. **Cool and expose the plugs - Let the V6 cool completely - aluminum heads strip when hot.** Remove the engine cover: front coils are one bolt and one connector each. The rear coils sit against the firewall; remove wiper cowl or alternator bracket, or work by feel with...
3. **Remove coils and clean wells - Release each coil by its connector - pull the connector** body, never the wiring - remove its bolt and lift it out, keeping cylinder order. Clear debris from each plug well first; grit falls into the cylinder. Inspect boots for cracks, o...
4. **Install the new plugs - Confirm new plugs match old reach and heat range - 3.5L and 3.9L** plugs are not interchangeable. Start each by hand, turning backward a half-turn first; never force a binding plug. Torque to spec; no impact or anti-seize. Use a 5/8 soc...
5. **Reconnect and verify - Seat each coil, refit its bolt, and click every connector home -** check the rear three by feel. Refit ducting, cowl, and cover. Start: smooth idle, no check-engine light. Scan for P0300-P0306 after a test drive; stop if a thread bound o...

TORQUE

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