2001-2006 Chrysler Sebring - Spark Plug Replacement

2001-2006 Chrysler Sebring | 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 2001-2006 Chrysler Sebring; 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 - The specified plug is Mopar 68303923AA, gapped to 0.050** in (1.3 mm). Buy six. The 2.4L four-cylinder Sebring uses a different 0.044 in gap - confirm your engine on the underhood sticker before ordering. Scan for misfire codes (P0301-P0...
2. **Cool and expose the plugs - Let the 2.7L cool completely. Remove the plastic engine cover** and the air intake ducting. The front-bank coils are exposed on top of the valve cover; Disconnect the negative battery cable and label every connector and hose you disturb.
3. **Inspect the coil boots - Inspect each coil boot for cracks, oil contamination, or carbon** tracking; the 2.7L is known for valve-cover gasket leaks that soak the rear-bank boots in oil.
4. **Remove and install plugs - Use a 5/8 in spark plug socket on the Mopar 68303923AA plugs.** Crack each plug loose and spin it out by hand. Verify the gap at 0.050 in with a wire gauge. Thread each new plug in by hand to protect the aluminum head threads, then tighten t...
5. **Reconnect and verify - Reinstall the coils, tighten the 8 mm hold-down bolts, and click** each connector back on. Road-test and re-scan; a returning P030x code points to the coil on that cylinder, especially oil-soaked rear-bank coils.

TORQUE

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