1993-1997 Chrysler Concorde - Spark Plug

1993-1997 Chrysler Concorde | 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 Spark plug wire puller pliers

PARTS

Correct spark plug set for the gasoline/ICE engine in 1993-1997 Chrysler Concorde; 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 - You need six. The wide 0.050 gap is specific to these** engines - don’t substitute plugs pre-gapped at 0.044. Scan for misfire codes first so you know which cylinders to watch.
2. **Cool and expose the plugs - Let the engine cool completely; the heads are aluminum.** Disconnect the negative battery cable. A 5/8 in plug socket with a rubber insert, a 6-inch extension, and a universal joint are the tools that make the rear bank possible.
3. **Remove the wires - Remove ONE wire at a time so the firing order (1-2-3-4-5-6) can’t get** scrambled - mark each wire’s cylinder with tape as it comes off. Twist each boot to break it loose and pull by the boot, never the wire.
4. **Remove and install plugs - Remove each old plug with the 5/8 in socket, turning** counterclockwise. Compare each old plug’s reach and deposits to the new one. Gap every new plug to 0.050 in - verify with a wire gauge even if the box claims pre-gapped. Start each new...
5. **Reconnect and verify - Push each wire boot firmly onto its plug until it seats,** double-checking your tape marks so every wire is back on its correct cylinder and the routing matches the original - crossed wires cause crossfire on these engines. Reconnect the n...

TORQUE

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