1990-1997 Nissan Hardbody - Spark Plug Replacement

1990-1997 Nissan Hardbody | 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

PARTS

Correct spark plug set for the gasoline/ICE engine in 1990-1997 Nissan Hardbody; verify engine, heat range, gap, and VIN fitment $115.00

STEPS

1. **Confirm engine and plug fitment - The stock plug is the NGK BKR5E-11 copper plug,** pre-gapped to 1.1 mm (0.043 in.) - the '-11' suffix denotes the factory 1.1 mm gap.
2. **Cool and expose the plugs - Let the engine cool fully - the KA24E's aluminum head must be** cold before plugs come out. Disconnect the battery's negative terminal. Unlike modern coil-on-plug engines, the Hardbody uses a distributor and plug wires: the four wires run...
3. **Pull the plug wires - Pull each plug wire off by gripping the BOOT, not the wire -** yanking the wire itself breaks the conductor inside, a classic mistake on 30-year-old wires. Twist the boot gently to break it free from the plug.
4. **Remove the old plugs - Using a 5/8 in. spark plug socket with an extension, loosen each** plug and lift it out. Confirm the new NGK BKR5E-11 plugs are gapped to 1.1 mm (0.043 in.) with a wire gauge; copper plugs can be gently adjusted if needed.
5. **Reconnect and verify - Push each plug wire firmly back onto its plug until the boot seats** with a click, following your cylinder markings so the firing order is correct, and reconnect the battery.

TORQUE

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