2018-2024 Alfa Romeo Stelvio - Spark Plug

2018-2024 Alfa Romeo Stelvio | 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 2018-2024 Alfa Romeo Stelvio; 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 - Confirm your 2018-2024 Alfa Romeo Stelvio’s engine** before ordering: the 2.0L GME-T4 MultiAir turbo four takes the NGK 90219 (ILZKR7G7G) laser iridium plug, pre-gapped to roughly 0.023"-0.027" for this engine - do not re-gap it. The 2.9L...
2. **Cool and expose the plugs - Let the 2.0L turbo cool fully - the MultiAir head is aluminum** and the plugs thread directly into it. Remove the Stelvio’s plastic engine cover to expose the four coil-on-plug units along the top of the valve cover. Each coil connector ha...
3. **Remove coils and clean wells - Remove the single bolt securing each Stelvio coil and lift** each coil straight up out of its well, keeping them in cylinder order so every coil returns to its original plug. Blow or brush debris out of each plug well before loosening a plug...
4. **Remove and install plugs - Remove each old plug with a 5/8" spark-plug socket and compare** its deposits and electrode condition to the new NGK 90219; uneven wear across the four cylinders points at a coil or injector issue rather than normal plug aging. Start every n...
5. **Reconnect and verify - Seat each coil fully onto its plug, reinstall the retaining bolts,** and reconnect the coil connectors until the locking clips click - double-check any clip that felt fragile, and replace it if it will not lock. Refit the engine cover, sta...

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