2016-2023 Mercedes-Benz Metris | 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 14mm thin-wall spark-plug socket with rubber insert

PARTS

Correct spark plug set for the gasoline/ICE engine in 2016-2023 Mercedes-Benz Metris; 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 the 2.0L turbo (M274): OE plug is the NGK Laser** Iridium SILZKFR8H7S (stock #92725) - specially indexed, factory-gapped at 0.028 inches (0.7mm), 14mm hex, 45,000-mile interval. Don’t substitute a generic plug; buy four. Scan for m...
2. **Cool and expose the plugs - Let the 2.0L cool fully. The van bay is tight - remove the** engine cover (front clips) and any ducting blocking the coils. Use a 14mm thin-wall swivel-head socket. Disconnect the negative cable only if your procedure calls for it.
3. **Remove coils and clean wells - Release each coil’s locking tab, remove its bolt, and pull** the coil up. The OE plug is indexed - keep each coil matched to its cylinder. Blow the wells clean before loosening a plug, and use the correct bit on the small hold-down bolts.
4. **Remove and install plugs - Remove each old plug with the 14mm thin-wall socket, keeping** it straight. Install the new SILZKFR8H7S plugs from the box - never re-gap an indexed plug, no anti-seize on coated threads. Hand-start each plug, then tighten to spec; never u...
5. **Reconnect and verify - Grease inside coil boots only; reseat the coils on the cylinders,** snug the hold-downs, and reconnect each connector. Refit the ducting and cover, reconnect the battery if removed, and start up. Smooth idle, no check-engine light - a shor...

TORQUE

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