2015-2022 Chevrolet Trax - Spark Plug Replacement

2015-2022 Chevrolet Trax | 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 T30 Torx Bit 5/8-inch (16mm) spark-plug socket with rubber insert

PARTS

Correct spark plug set for the gasoline/ICE engine in 2015-2022 Chevrolet Trax; 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 - 1.4L turbo LUV four takes NGK IFR7X7G (stock #91039,** cross-referenced as ACDelco 41-121), gapped 0.027 in - buy 4. Do not use the wider-gap plugs sold for GM engines. Scan for P0301-P0304; the coil strip can mask a failing plug.
2. **Cool and expose the plugs - Let the 1.4T cool, then disconnect the negative battery** cable. The plastic engine cover pulls straight up with no fasteners. Underneath is one long coil pack strip over all four plugs, held by two T-30 Torx screws.
3. **Remove coils and clean wells - Slide the purple lock tab back, squeeze the connector** release, and pull it free. Remove the two T-30 screws and lift the strip - the boots come with it. Blow each plug well clean before loosening any plug.
4. **Remove and install plugs - Use a 5/8 in spark-plug socket to remove the old plugs. Start** each new NGK by hand, then tighten to 25-30 Nm. No anti-seize - NGK’s trivalent plating needs none. Check the 0.027 in gap with a wire gauge first.
5. **Reconnect and verify - Drop the coil strip back over the plugs, reinstall the two T-30** screws, and reconnect the harness - click the purple lock tab home. Refit the engine cover, reconnect the battery, and start the Trax. Verify no P0300-series codes.

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