2009-2014 Volkswagen Routan - 12V Battery

2009-2014 Volkswagen Routan | Easy | 30-90 minutes | $188 DIY

TOOLS

10 mm wrench or socket, ratchet, and short extension Battery terminal brush and electrical-safe cleaner Memory saver only if the vehicle procedure permits it Gloves, eye protection, and a small flashlight 13mm Socket

PARTS

Replacement 12-volt battery for 2009-2014 Volkswagen Routan; verify group size, CCA, terminal layout, and VIN fitment $180.00 Anti-corrosion terminal protectant or felt washers $8.00

STEPS

1. **Confirm the fitment for the minivan - The 2009-2014 Volkswagen Routan uses a Group 94R/H7** battery in the engine bay on the driver side; the Routan shares its Chrysler-minivan platform and electrical architecture, not VW's. Match the group size, terminal layout, and at least th...
2. **Shut the van down and gather tools - Park on level ground, shift to Park, set the parking** brake, switch the ignition off. Disconnecting the battery clears the clock, radio presets, and some convenience settings. Gather 10mm and 13mm sockets, gloves, and eye protection; keep s...
3. **Expose the battery in the engine bay - Open the hood and find the battery on the driver** side of the engine compartment. Take a quick photo of the cable routing and terminal layout for reference. Clear tools and loose hardware from the area so nothing metal can bridge the termin...
4. **Disconnect the old battery, negative first - Loosen the negative clamp first and tuck it** aside where it can't touch either terminal. Remove the hold-down hardware at the battery's base, then the positive cable. Lift the Group 94R/H7 battery up and out - over 50 pounds, so lift with...
5. **Set the new battery in and reconnect - Lower the new Group 94R/H7 battery into the tray** in the original orientation. Refit the hold-down just until the battery can't shift - overtightening can crack the case. Connect positive first, then negative; confirm both clamps grip fir...
6. **Restore the van's settings, no coding needed - The Routan needs no coding or** registration; it uses Chrysler architecture. Reset the clock and re-enter your radio presets. Cycle the power sliding doors and liftgate once so their modules relearn. A short drive settles the engine computer...
7. **Verify charging and recycle the old battery - Start the Routan - cranking should be quick** and strong with no battery warning light. At idle, terminals should read roughly 13.5 to 14.5 volts. Run the headlights and blower to confirm steady behavior. Return the old battery for its cor...

TORQUE

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