2012-2019 Volkswagen Beetle - 12V Battery

2012-2019 Volkswagen Beetle | Easy | 30-90 minutes | $180 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 2012-2019 Volkswagen Beetle; verify group size, CCA, terminal layout, and VIN fitment $180.00 Anti-corrosion terminal protectant or felt washers (optional) $8.00

STEPS

1. **Confirm the fitment for your Beetle - The 2012-2019 Volkswagen Beetle keeps its battery** in the engine bay under a plastic cover. The original equipment is Group 47/H5, though some builds left the factory with a larger H6, so read the group code on your old battery before buyin...
2. **Shut the car down and gather tools - Park on level ground, shift to Park, set the parking** brake, ignition off. Disconnecting the battery clears the clock, radio presets, and some driver settings. Use a 10mm socket for terminals and 13mm socket with an extension for hold-down...
3. **Remove the cover to expose the battery - Remove the plastic cover over the battery.** Before touching anything, photograph the cable routing and the vent tube connection. Note the battery management wiring on the negative cable and handle it gently. Clear tools and loose hardware s...
4. **Disconnect the old battery, negative first - Loosen the negative clamp with the 10mm** socket and tuck it aside without stressing the sensor wiring. Disconnect the vent tube, remove the hold-down bolt with 13mm socket, then the positive cable. Lift the battery out - over 40 pounds, s...
5. **Set the new battery in and reconnect the vent - Lower the Group 47/H5 battery into the** tray in the original orientation. Refit the hold-down bolt and tighten just until the battery can’t shift; overtightening can crack the case. Reconnect the vent tube. Connect positive first, then nega...
6. **Adapt the new battery to the car - Adapt the Beetle’s vehicle computer to the new battery** with VCDS or OBDeleven so charging matches the battery. Check the owner’s manual; if your model requires adaptation and you lack the tool, have a VW shop or dealer do it - don’t skip...
7. **Restore settings, verify charging, recycle the old battery - Refit the plastic battery** cover. Reset the clock and re-enter your radio presets, and cycle each power window fully so the one-touch function relearns. Start the Beetle; cranking should be quick and strong, with no battery warning light. E...

TORQUE

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