2012-2020 Chevrolet Sonic - 12V Battery Replacement

2012-2020 Chevrolet Sonic | 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

PARTS

Replacement 12-volt battery for 2012-2020 Chevrolet Sonic; verify group size, CCA, terminal layout, and VIN fitment $180.00 Anti-corrosion terminal protectant or felt washers (optional) $8.00

STEPS

1. **Verify battery fitment and charging symptoms - Before spending money, confirm the battery** is really the problem: slow cranking, dim headlights, a battery or charging-system warning light, corrosion on the terminals, or a swollen or leaking case.
2. **Make the vehicle safe - Take the key or fob well away from the car so the modules can go** to sleep. Unclip and lift off the plastic battery cover on the driver side of the engine bay first.
3. **Disconnect the old battery - Remove the hold-down hardware, then disconnect the NEGATIVE** cable first and tuck it aside where it can’t touch metal or the positive post. Then remove the POSITIVE cable. Snap a photo of the cable routing and hold-down before you lift the...
4. **Seat the battery and secure the hold-down - Lower the new Group 47 (H5) battery into** place in the engine bay on the driver side, under a plastic protective cover, seat it flat, and secure the hold-down firmly without crushing the case.
5. **Reset and verify operation - Reinstall everything you removed - the plastic battery cover** and hold-down bracket. With the engine running, charging voltage at the terminals should read roughly 13.5 to 14.8 volts. If the battery gets hot, leaks, smells of sulfur, or w...

TORQUE

ezcarfix.com