2005-2010 Chevrolet Cobalt - Battery Replacement

2005-2010 Chevrolet Cobalt | Easy | 20-30 minutes | $140 DIY

TOOLS

10mm socket Socket extension 13mm socket 3/8" drive ratchet Wire brush Baking soda and water Dielectric grease or petroleum jelly Safety glasses Work gloves

PARTS

Correct group-size battery $140.00
Terminal cleaner $8.00
Terminal protectant $7.00

STEPS

1. **Open the trunk - the battery isn't under the hood - Clear the trunk, lift out the floor** panel, and you will find the battery beside the spare tire (coupe and sedan are the same). A plastic box or cover may shield the terminals.
2. **Unplug the small gray connector - Look for the small gray wiring plug on the side of the** battery - wiggle it gently and pull it free, then tuck it out of the way so it can't snag on anything.
3. **Secure the negative cable away from the battery - Fold the cable back and wedge it where** it can't drift into contact with the battery or body metal - a shop rag draped over the clamp helps.
4. **Disconnect the positive terminal - Now loosen the positive clamp with the 10mm socket and** lift it off the post, then snap its red cover back over the clamp and tuck the wiring harness aside, clear of the battery.
5. **Pull the vent hose and unbolt the hold-down strap - Gently pull the small vent hose off** the battery's vent nipple - trunk-mounted batteries must vent hydrogen outside the car, so this hose has to go back on the new battery. Then switch to the 13mm socket and remove the single bolt holdi...
6. **Lift out the old battery and prep the well - Lift the battery straight up and out of the** well - it weighs 30-plus pounds and the well walls give you no room for swinging it, so keep it level and lift with your legs. Wipe out the well, check for standing water or corrosion, and clea...
7. **Reconnect negative-last and check your work - Slide the positive clamp onto the positive** post and tighten with the 10mm socket until it won't twist, then reconnect the small gray plug you unplugged earlier. Connect the negative cable last and tighten it the same way. A thin smear of...

TORQUE

Battery hold-down 11 Nm 8 ft-lbs

ezcarfix.com