2016-2025 Chevrolet Malibu - AC Not Blowing Cold /

2016-2025 Chevrolet Malibu | Moderate | 30-60 minutes | $45 DIY

TOOLS

DIY AC recharge kit with gauge for the correct refrigerant type Safety glasses and chemical-resistant gloves Cabin thermometer Flashlight and leak-inspection light

PARTS

Correct refrigerant DIY kit with gauge (R-134a or R-1234yf as labeled) $45.00
AC leak-detect dye (optional) $12.00

STEPS

1. **Confirm refrigerant type and symptoms - Read the A/C sticker - this range spans a** changeover, so the sticker decides. Note the factory charge amount. Engine idling, A/C on MAX: confirm warm vents, check the compressor clutch and cabin filter. Wear safety glasses and gloves -...
2. **Find the low-side service port - With the 2016-2025 Chevrolet Malibu engine off, trace** the larger-diameter aluminum suction line from the compressor back toward the firewall and evaporator. The low-side service port sits on this line under a plastic cap, usually marked L,...
3. **Take a baseline reading - Start the 2016-2025 Chevrolet Malibu, set MAX A/C with** recirculate on and the blower at full speed, and wait two to three minutes. Verify the compressor clutch is engaged - the clutch plate should spin with the pulley. Connect the gauge...
4. **Add refrigerant cautiously - If the 2016-2025 Chevrolet Malibu system still holds a** partial charge and the kit permits topping off, add the sticker-specified refrigerant in five-to-ten-second bursts through the low-side port, can upright, shaking gently between bursts...
5. **Stop and verify cooling - Disconnect the coupler from the 2016-2025 Chevrolet Malibu** low-side port and screw the cap back on finger-tight to keep dirt and moisture out. With the engine idling and recirculate on, the center vent should read roughly 35-50 degrees F o...

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