



CLIMATE CONTROL SYSTEMS

Climate controls make the ride more comfortable for you and for your front and rear passengers by allowing you to customize temperatures to cater to individual needs.

Your vehicle may include a manual or automatic system. GM vehicles offer automatic dual-, tri- and quad-zone systems for greater control and comfort for occupants.



BENEFITS

Climate control systems are helpful because they allow you to:

- Adjust the temperature, fan speed and distribution of air.
- "Set and forget" the automatic systems so you don't have to constantly adjust it in different weather conditions.



Does my climate control system work with available remote start?

Your climate control system can pre-heat or pre-cool your cabin during a remote start. The system uses the last climate control settings. If your vehicle is equipped and the feature is active, you may even be able to set the heated seats, heated steering wheel or ventilated/cooled seats to activate during a remote start.



Will setting the automatic system to its highest or lowest temperature heat or cool the cabin faster?

No, the system will not cool or heat the cabin faster if you decrease or increase the temperature setting. Just wait for the system to do its task.



Why does the air conditioning come on with the defroster?

The air conditioning system helps remove humidity from the air, which can help defog/defrost the windshield quicker. It works with warm air too, so you won't get cold.



FREQUENTLY ASKED QUESTIONS



My vehicle has an air ionizer. What does it do?

The air ionizer helps filter incoming air for comfort. Those that are affected by pollen, dust and other airborne particles can benefit. The air ionizer message will appear in the touchscreen to show that it's active. You can enable it in the touchscreen.



When I press the Floor and Defroster buttons on my new Silverado, they both stay lit. Why does this happen?

Some new GM models use a combination mode that allows the driver to select a single air distribution path or select multiple paths. If you are using the defroster, for example, but would also like to warm your feet, you can press the Floor button for comfort. Just press the button again to turn off that setting.

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HOW IT WORKS

MANUAL SYSTEMS

The manual system must be set and adjusted for occupant comfort.

- 1. Temperature Control:** Turn clockwise or counterclockwise to increase or decrease the temperature inside the vehicle.
- 2. Fan controls:** Turn clockwise to increase or counterclockwise to decrease the fan speed. Turn it counterclockwise all the way to turn the fan off.
- 3. Air distribution controls:** Press to change the direction of the airflow. An indicator light comes on in the selected button. When the Defog or Defrost Mode is selected and the ambient air is above a certain temperature, the air conditioning will also run to help reduce air humidity.
- 4. Recirculation Mode:** Use this setting to quickly cool the air inside the vehicle or prevent outside odors from entering the vehicle. When the Defog or Defrost Mode is selected and the ambient air is above a certain temperature, the air conditioning will also run to help reduce air humidity.



Manual Climate Controls

AUTOMATIC SYSTEMS

The system automatically controls the fan speed, air delivery, air conditioning and recirculation in order to heat or cool the vehicle to the desired temperature:

- 1.** Touch or press AUTO on the display or the center stack.
- 2.** Set the temperature. Allow the system time to stabilize. Then adjust the temperature as needed for best comfort.

You can also control the following features in the Automatic Mode:

- Press the Recirculation button to select Recirculation; press it again to select outside air.
- Press the OFF button on the center stack to turn the fan on and off.
- Press Up or Down on the climate control display or the buttons on the center stack to individually increase or decrease the temperature for the driver or the front passenger.
- Touch SYNC on the climate control display to link all climate zone settings to the driver settings. Adjust the driver side temperature control to change the linked temperature.
- When the front or rear passenger settings are adjusted, the SYNC indicator light turns off when the temperatures are unlinked.
- If equipped, touch REAR on the front climate control display to open and adjust the rear climate control display.

Video Resources

- [XT4 HVAC video](#)
- [Silverado HVAC video](#)
- [Sierra HVAC video](#)

Get to Know Your Vehicle

Every GM Vehicle has a Getting to Know Your Vehicle Guide with helpful tips to operate your vehicle's most common functions. Here's how to access them:

- 1.** Access the Owner Center: [myBuick](#) [myCadillac](#) [myChevrolet](#) [myGMC](#).
- 2.** Select your vehicle.
- 3.** Select Learn About Your Vehicle.

