

# Troubleshooting Basic Air Conditioning Problems

Problem	Cause	Solution
There's little or no air coming from the vents (and you're sure it's on)	<ul style="list-style-type: none"> <li>• The A/C fuse is blown</li> <li>• Broken or loose wires or connections</li> <li>• The on off switch is defective</li> </ul>	<ul style="list-style-type: none"> <li>• Check and/or replace fuse</li> <li>• Check and/or repair connections</li> <li>• Replace switch</li> </ul>
The air coming from the vents is not cool enough	<ul style="list-style-type: none"> <li>• Windows and air vent wings open</li> <li>• The compressor belt is slipping</li> <li>• Heater is on</li> <li>• Condenser is clogged with debris</li> <li>• Refrigerant has escaped through a leak in the system</li> <li>• Receiver drier is plugged</li> </ul>	<ul style="list-style-type: none"> <li>• Close windows and vent wings</li> <li>• Tighten or replace compressor belt</li> <li>• Shut heater off</li> <li>• Clean the condenser</li> <li>• Check system</li> <li>• Service system</li> </ul>
The air has an odor	<ul style="list-style-type: none"> <li>• Vacuum system is disrupted</li> <li>• Odor producing substances on the evaporator case</li> <li>• Condensation has collected in the bottom of the evaporator housing</li> </ul>	<ul style="list-style-type: none"> <li>• Have the system checked/repared</li> <li>• Clean the evaporator case</li> <li>• Clean the evaporator housing drains</li> </ul>
System is noisy or vibrating	<ul style="list-style-type: none"> <li>• Compressor belt or mountings loose</li> <li>• Air in the system</li> </ul>	<ul style="list-style-type: none"> <li>• Tighten or replace belt; tighten mounting bolts</li> <li>• Have the system serviced</li> </ul>
Sight glass condition		
Constant bubbles, foam or oil streaks	<ul style="list-style-type: none"> <li>• Undercharged system</li> </ul>	<ul style="list-style-type: none"> <li>• Charge the system</li> </ul>
Clear sight glass, but no cold air	<ul style="list-style-type: none"> <li>• No refrigerant at all</li> </ul>	<ul style="list-style-type: none"> <li>• Check and charge the system</li> </ul>
Clear sight glass, but air is cold	<ul style="list-style-type: none"> <li>• System is OK</li> </ul>	
Clouded with milky fluid	<ul style="list-style-type: none"> <li>• Receiver drier is leaking dessicant</li> </ul>	<ul style="list-style-type: none"> <li>• Have system checked</li> </ul>
Large difference in temperature of lines	<ul style="list-style-type: none"> <li>• System undercharged</li> </ul>	<ul style="list-style-type: none"> <li>• Charge and leak test the system</li> </ul>

# Car Ac Troubleshooting Guide

**J Ma**



## **Car Ac Troubleshooting Guide:**

## Unveiling the Magic of Words: A Report on "**Car Ac Troubleshooting Guide**"

In some sort of defined by information and interconnectivity, the enchanting power of words has acquired unparalleled significance. Their capability to kindle emotions, provoke contemplation, and ignite transformative change is really awe-inspiring. Enter the realm of "**Car Ac Troubleshooting Guide**," a mesmerizing literary masterpiece penned with a distinguished author, guiding readers on a profound journey to unravel the secrets and potential hidden within every word. In this critique, we shall delve into the book's central themes, examine its distinctive writing style, and assess its profound affect on the souls of its readers.

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