



Car AC Diagnostic Chart

Quick reference guide for troubleshooting your car's AC problems

Symptom	Likely Cause	Recommended Action
No cold air at all	Low/no refrigerant or compressor failure	Professional diagnosis required \$
Intermittent cooling	Electrical issues or failing clutch	Check fuses, then professional service \$
Weak airflow	Dirty cabin filter or blocked vents	Replace filter, clean vents \$
Musty smell	Mold/bacteria in evaporator	Professional cleaning service \$
Grinding/squealing noise	Worn compressor or belt	Immediate professional attention \$
AC works then stops	System freezing up	Check for blockages, low refrigerant \$
Warm air on one side	Blend door actuator failure	Actuator replacement needed \$
System cycles frequently	Low refrigerant or electrical fault	Pressure test and leak check \$

