

What a complete tune-up covers (ask your technician to confirm each)

1 Coil cleaning (indoor + outdoor)

Both evaporator and condenser coils cleaned. Dirty coils reduce efficiency by up to 30%.

2 Refrigerant pressure check with gauges

Technician uses manifold gauges to verify refrigerant levels against manufacturer spec. Low = leak.

3 Capacitor microfarad test

Capacitor tested with a meter. Failing capacitors are one of the top causes of summer breakdowns.

4 Contactor inspection

Contactors checked for pitting, burning, or wear. Often replaced proactively on older units.

5 Electrical connection tightening

All wiring connections checked and tightened. Loose connections cause arcing and heat damage.

6 Safety shutoff function check

High-pressure, low-pressure, and high-limit switches tested to confirm safe shutdown operation.

7 Condensate drain flush

Drain cleared with diluted bleach to prevent algae blockages and water overflow damage.

8 Thermostat calibration

Room temperature reading verified. Smart thermostat checked for correct scheduling and communication.

What to do between tune-ups (homeowner tasks)

A Replace air filter every 1 to 3 months during cooling season

B Keep 60 cm clearance around outdoor unit. Remove leaves and debris after storms.

C Note any new sounds (grinding, rattling) or smells and report at tune-up

D Check that the condensate drain line is draining properly during humid weather

Book your spring AC tune-up: northwindhvacpro.ca/free-estimate/