

Electric Stove Burner Troubleshooting Guide

Max Appliance Repair Miami - Homeowner Reference 2026

Safe Checks First (Power Off)

1 Confirm one burner only

If the rest heat, the fault is local to that burner.

2 Reseat the coil element

A loose plug-in connection is a common quick fix.

3 Inspect the prongs and socket

Look for corrosion, melting, or dark scorch marks.

4 Swap a known-good element

See whether the fault follows the element or stays put.

Leave These to a Technician

1 Infinite switch testing

It carries live voltage behind the control panel.

2 Control board or wiring

Expensive and easy to damage further without training.

3 Smooth-top element access

Removing glass over a 240-volt circuit is a pro job.

4 Any burnt-plastic smell

Stop using the burner and have it inspected promptly.

Questions? Visit maxappliancerepairmiami.com to get in touch.