

# Advanced Burner Troubleshooting

**When:** Tuesday February 17<sup>th</sup> 2026 9AM-Noon

**Where:** 131 East Ames Ct Plainview NY 11803

**Cost:** \$250

Reduce burner callbacks by systematic troubleshooting of intermittent failures, recurring lockouts problems, and challenging combustion issues in modern and legacy equipment.

This course emphasizes reducing burner callbacks by systematic and logical troubleshooting of intermittent failures, recurring lockouts problems, and challenging combustion issues in modern and legacy equipment.

Key topics include:

- In-depth analysis of primary and advanced safety/controls: Cad cell troubleshooting, microprocessor controls, interrupted/continuous ignition systems, and lockout reset patterns.
- Complex fuel delivery problems: Air-bound lines, fuel unit (pump) cavitation, delayed oil valve failures, sludge buildup, and pressure/vacuum testing.

