

Safety Startup Protocol

Please read manuals for full installation, operations, and maintenance procedures.

Step 1 - Clean Burn Pot

- Remove all ash and pellets
- Ensure air holes are clear

Dirty pot = failed ignition

1
Clean the Burn Pot

Step 2 - Seat Burn Pot

- Must sit flat and flush
- No gaps around edges

2
Seat the Burn Pot

Step 3 - Seal Door & Ash Pan

- Close and latch tightly
- Ensure proper seal

3
Seal Front Door and Ash Pan

Step 4 - Fill Hopper

- Use clean, dry pellets
- Close lid fully (switch engaged)

4
Check and Fill Hopper

Step 5 - Select Mode & Start

SELECT MODE BEFORE PRESSING ON BUTTON

- Press ON/OFF
- Exhaust fan will start
- Pellets will begin feeding

5
Select Operation Mode and Press Start Button

Step 6 - Monitor Ignition

- Flame should start in 3-5 minutes
- Full startup takes up to 10 minutes
- Stay with stove during ignition

6
Watch the Ignition Cycle

Legend



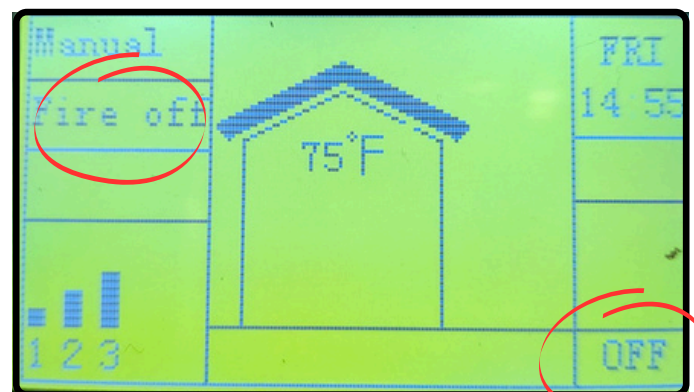
Mode Select Button



ON/OFF Button

IF IGNITION FAILS:

- Press ON/OFF (displays OFF in lower right corner)
- Hold ON/OFF for 5 seconds to shut down (panel will beep twice and display FIREOFF)
- Let stove cool
- Restart from Step 1 once panel shows STOP



OPERATION & SHUTDOWN REFERENCE

SECTION 1 – What to Expect

- Flame should be bright and active
- Small blue flame at base = good airflow
- Light haze on glass is normal

SECTION 2 – Flame Guide

Good Flame

- Bright
- Active
- Yellow with blue base

Poor Flame

- Dark / lazy
- Low movement
- Black ash and excess soot

SECTION 3 – Shutdown Procedure

Steps:

- Press ON/OFF
- Display shows OFF (lower right corner) / Fire Off (left side)
- Stove enters cooldown

What Happens Next

- Pellet feeding stops
- Fans continue running for up to 30 minutes
- Stove cools down safely
- **Do not restart until shutdown is complete**

DO NOT unplug stove during shutdown

SECTION 4 – Common Mistakes

- Starting with dirty burn pot
- Opening door during ignition
- Changing mode after startup (can lead to unintended shutdowns).
- Unplugging during shutdown
- Leaving hopper door open

SECTION 5 – Quick Troubleshooting

| <u>Problem</u> | <u>Common Solution</u> |
|---------------------------|---|
| <u>No ignition</u> | <u>Clean burn pot</u> |
| <u>Smoke</u> | <u>Empty burn pot</u> |
| <u>Lazy or Dark Flame</u> | <u>Clean stove/Adjust air</u> |
| <u>No Pellet Feed</u> | <u>Check hopper lid / vacuum switch</u> |

SECTION 6 – Pro Tips

- Clean burn pot daily
- Use quality pellets
- Adjust airwash if glass gets dirty
- Most ignition issues are caused by a dirty or unseated burn pot