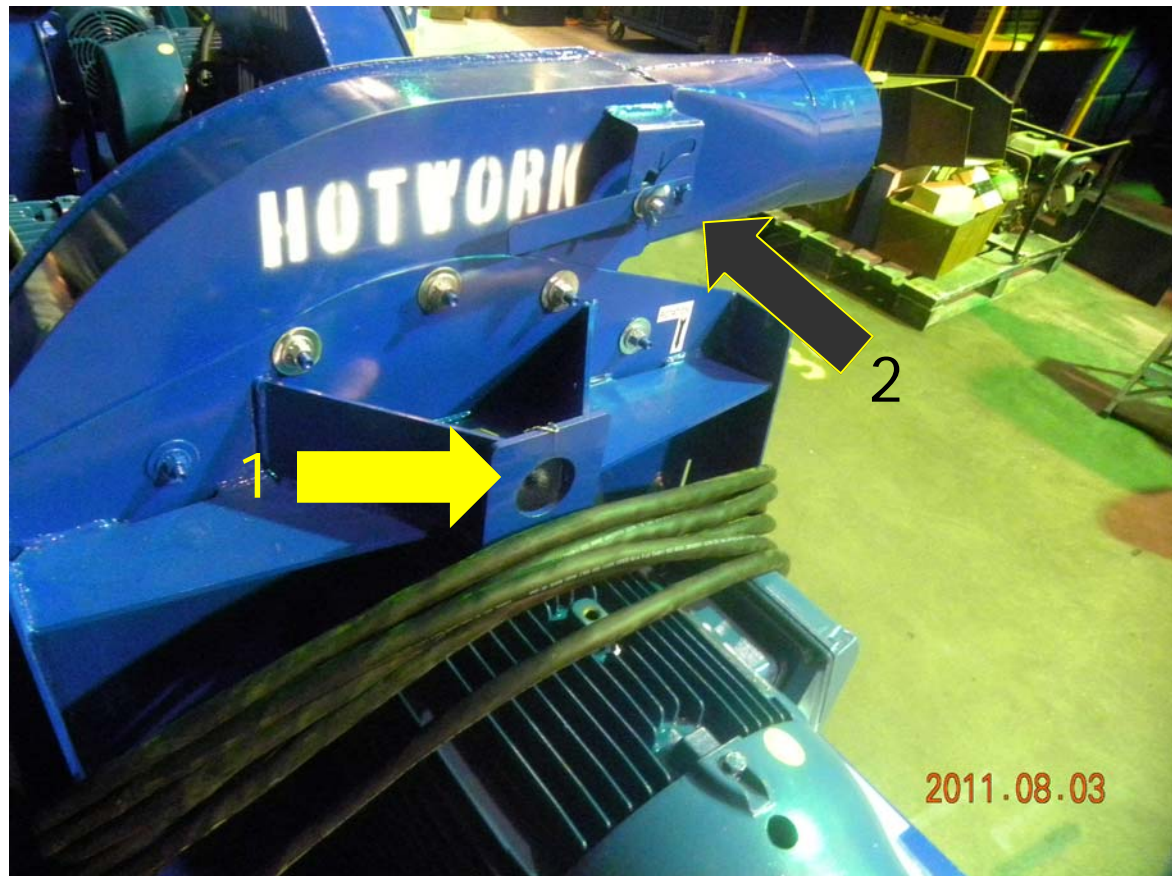




AFC Combustion Air Blowers Operating Information

Gross Weight:
740 lbs (336 kilo)

1. Arrow #1 points to the **ONLY Lifting Lug** placed and designed to lift this machine with crane rigging. There are smaller points on the blower placed for maintenance **ONLY**. Bottom plate is designed to accommodate Forklifts from all four sides.
2. Arrow #2 points to the **Air Damper**. Same use as burner damper—100% open when purging/firing. New burners do not have dampers installed.





New **Hotwork** blower control box. **Note different electrical connections:**
New NEMA connections are for use with NEW control sets.
OLD Connection is for use with existing equipment.
Control box and all exposed buttons/meters/connections are weather tight when closed.
KEEP CONTROL BOX SECURELY CLOSED AT ALL TIMES.



Blower Controls and Lamps. Lockable SERVICE DISCONNECT turns off ALL power to control box. BLOWER START button starts blower and alarm sounds. AUX REC MODE Switch must be turned first, Then ALARM RESET/SILENCE Button will silence alarm. **POWER BUMP MAY ~~SHUT~~ TRIP MAGNETIC STARTER AND SHUT BLOWER OFF. PUSH BLOWER START BUTTON TO RESTART BLOWER AND PUSH ALARM RESET/SILENCE BUTTON TO SILENCE ALARM.**



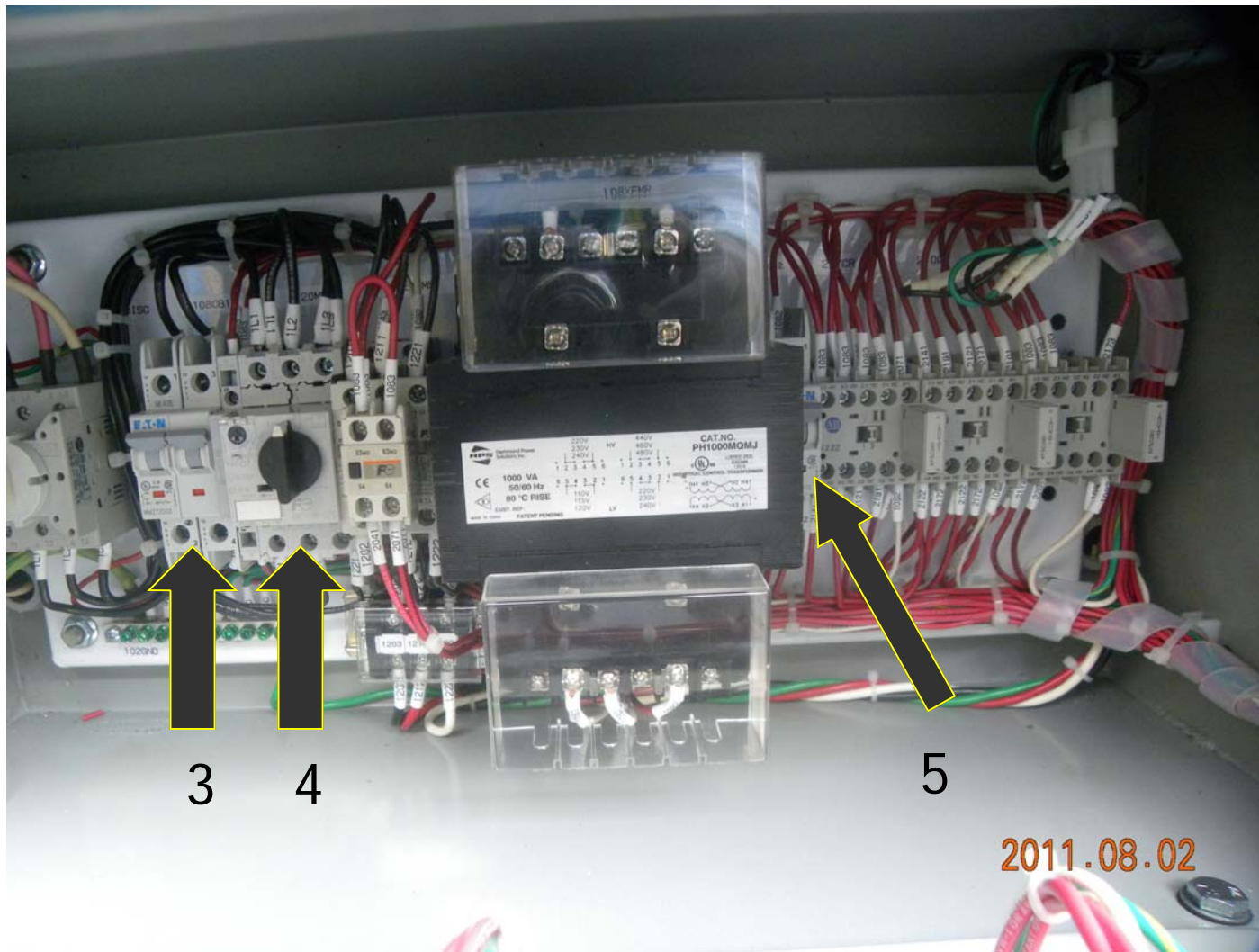
⇐ SERVICE DISCONNECT Has a locking feature that prevents the cabinet door from being opened while energized. SERVICE DISCONNECT must be turned off before attempting to open cabinet. Supply power should be turned off and locked out prior to opening cabinet.

⇐ Locking Feature in the LOCKED position, SERVICE DISCONNECT turned OFF.

SERVICE DISCONNECT turned OFF ⇒
Cabinet Door Locking feature UNLOCKED.

Cabinet Door Locking Feature MUST be in the
UNLOCKED position to close cabinet door ⇒





Inside of Control Cabinet: ONLY THREE Field Service Items inside this cabinet:

3. Twin Breakers, Normally ON: Red indicator showing;
4. Motor Phase Protection, shown in Normal RUN Position;
5. Single Circuit Breaker not visible in this photo, Normally ON: Red indicator showing;