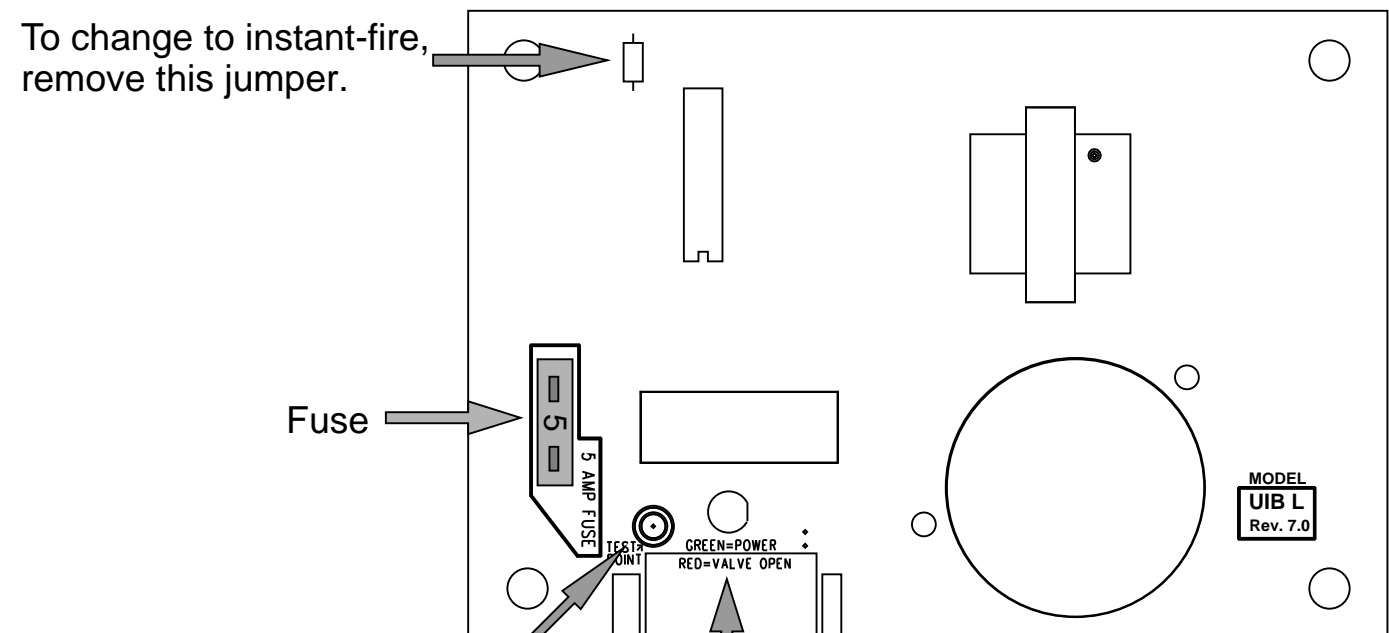# DINOSAUR ELECTRONICS

Instructions for the UIB L
Rev. 7.0

This board should be installed by trained service technicians

This board comes from the factory configured as:

- Delayed, 3-try**
- 20 sec. delay, 6 sec. fire, 20 sec. between fire cycles**
- local flame sense
- 0.3 microamp flame sensitivity

**When the instant fire jumper is cut, the purge time
between fire cycles is changed to 1 minute.

To change to instant-fire,
remove this jumper.

Fuse

5 AMP FUSE

TEST
POINT

GREEN=POWER
RED=VALVE OPEN

MODEL
UIB L
Rev. 7.0

Touch the red probe of your
multimeter to this point to check
supply voltage to the board.
(should be between 10 and 19 volts on DC scale)

If this LED does not light up green, then check:
LIMIT SWITCH
SAIL SWITCH
5 AMP FUSE (on circuit board)

Single Try / Instant fire Operation Instructions for Ignitor Boards
Use a pair of diagonal cutters (wire cutters) to cut and remove this jumper to set the board's operation to:

INSTANT FIRE for models **UIB S, UIB S Post, UIB L and UIB L Post.**

SINGLE TRY for models **UIB 24 VAC, UIB Fan Control Large and UIB Fan Control Small.**