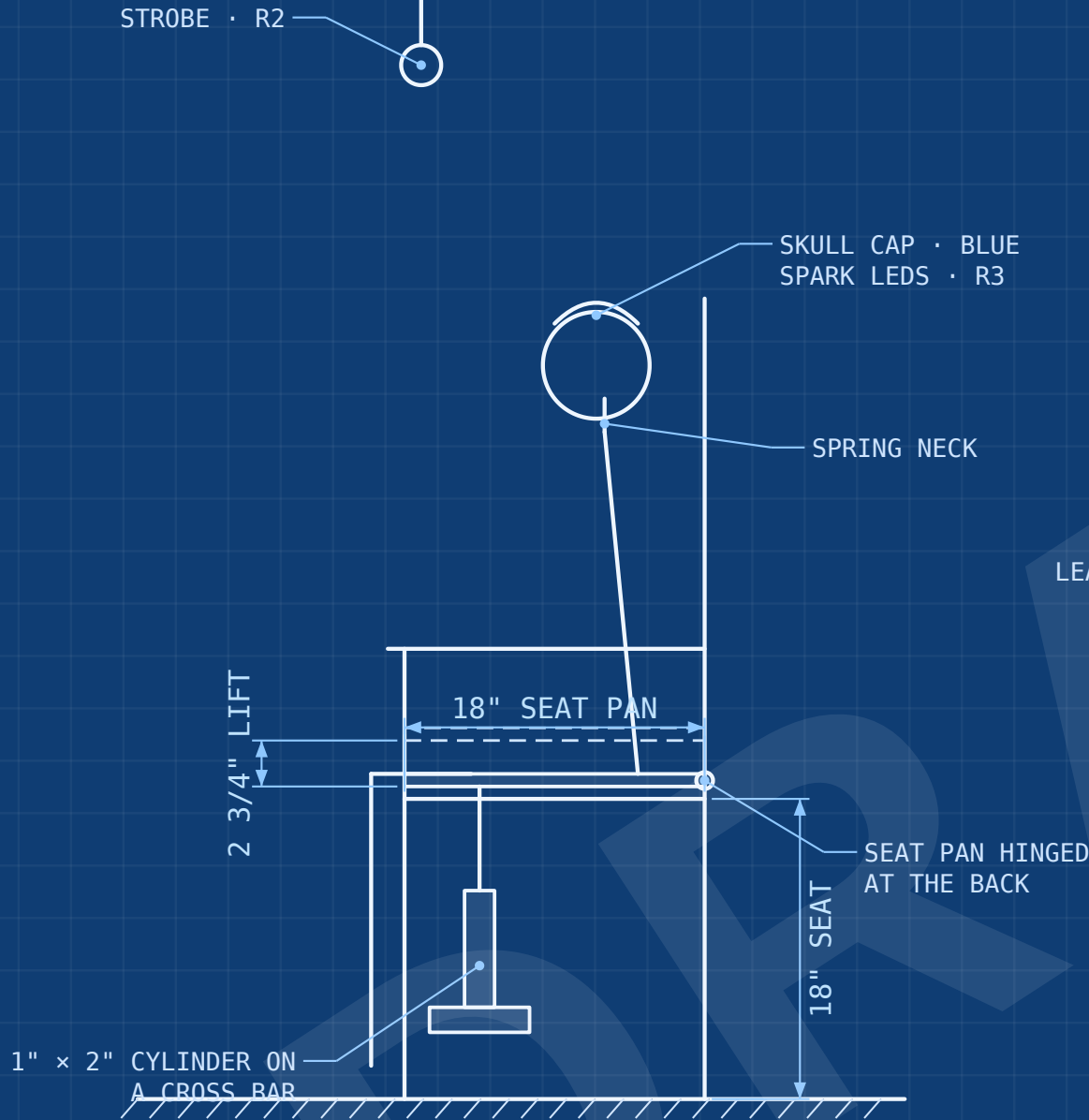
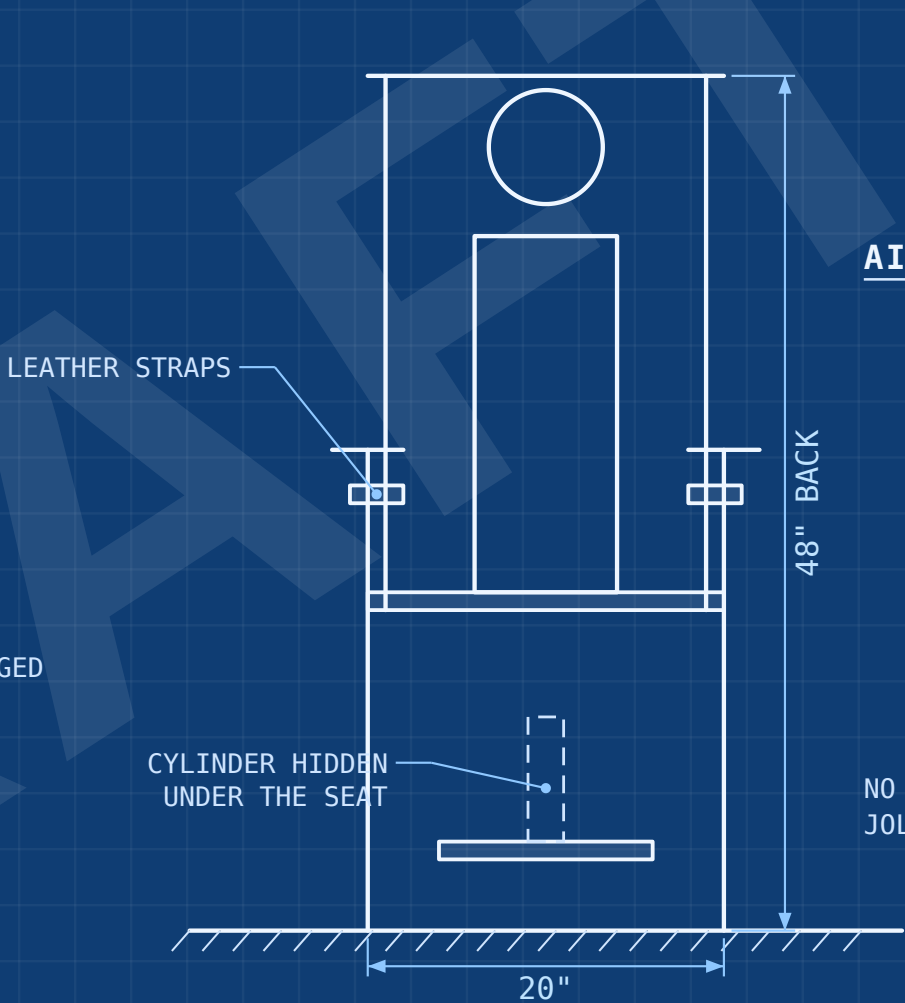


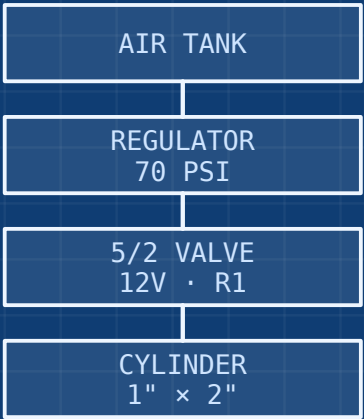
SIDE ELEVATION
FIGURE FACING LEFT · JOLT DASHED



FRONT ELEVATION
GUEST VIEW



AIR SCHEMATIC



NO FLOW CONTROLS: THE JOLT SHOULD SNAP

NOTES

1. Inches. The seat pan rests on the chair seat frame and hinges at its back edge.
2. The cylinder pushes the front of the pan up 2 3/4" and drops it. The figure is strapped to the pan and the arms.
3. A door spring between torso and head makes the head whip on every jolt.
4. Run up to 70 psi. Short pulses give the convulsions; the long last one holds it rigid.
5. Keep guests 3 ft back. Everything moving is on the chair.

CUT LIST & HARDWARE

QTY	PART	SIZE / SPEC
1	Wooden armchair	sturdy, 18" seat
1	Seat pan, 3/4" ply	18 x 18
1	Strap hinge	6", back edge
1	Air cylinder	1" bore x 2" stroke
1	Cross bar, 2x4	between front legs
1	5/2 valve	12V · R1
1	Strobe	12V LED · R2
1	Blue LED strip	skull cap · R3
1	Figure, straps	foam body, spring neck

PROP CONTROL · DIY PROJECT 15

ELECTRIC
CHAIR

Air cylinder jolts · strobe and sparks

SCALE	UNITS	SHEET
NOT TO SCALE	INCHES	1 OF 1
REV	DATE	DRAWN
A	2026-10-13	PROP CONTROL