

SPECIAL THANKS TO MARISS, DAN, STEVE AND TIM FOR THEIR FEEDBACK AND SUGGESTIONS WHILE THIS DRAWING WAS BEING CREATED.

(NOTE: FANS ARE OPTIONAL FOR HIGHER VOLTAGE / CURRENT UNITS)

CAPACITOR:
10000-15000 μ F
50VDC
COMPUTER GRADE
BLEED RESISTOR:
1.2K 5 WATT

MAIN FUSE:
IT IS SUGGESTED THAT
YOU CHOOSE THE LOWEST
VALUE THAT DOES NOT BLOW.

TRANSFORMERS
INPUT: 110 VAC
OUTPUT: 24 VAC 10 AMP

12VDC 1A
LINEAR
POWER
SUPPLY

+12VDC

GROUND

36 VAC
ENCLOSURE
FAN

(SLOW BLOW FUSES ARE USED ON THE GECKO DRIVES)

36 VAC
ENCLOSURE
FAN

SPST
SWITCH

NEON LAMP

SLOW BLOW
FUSE

CHASSIS (EARTH)
GROUND

MALE 3-PRONG
AC PLUG

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