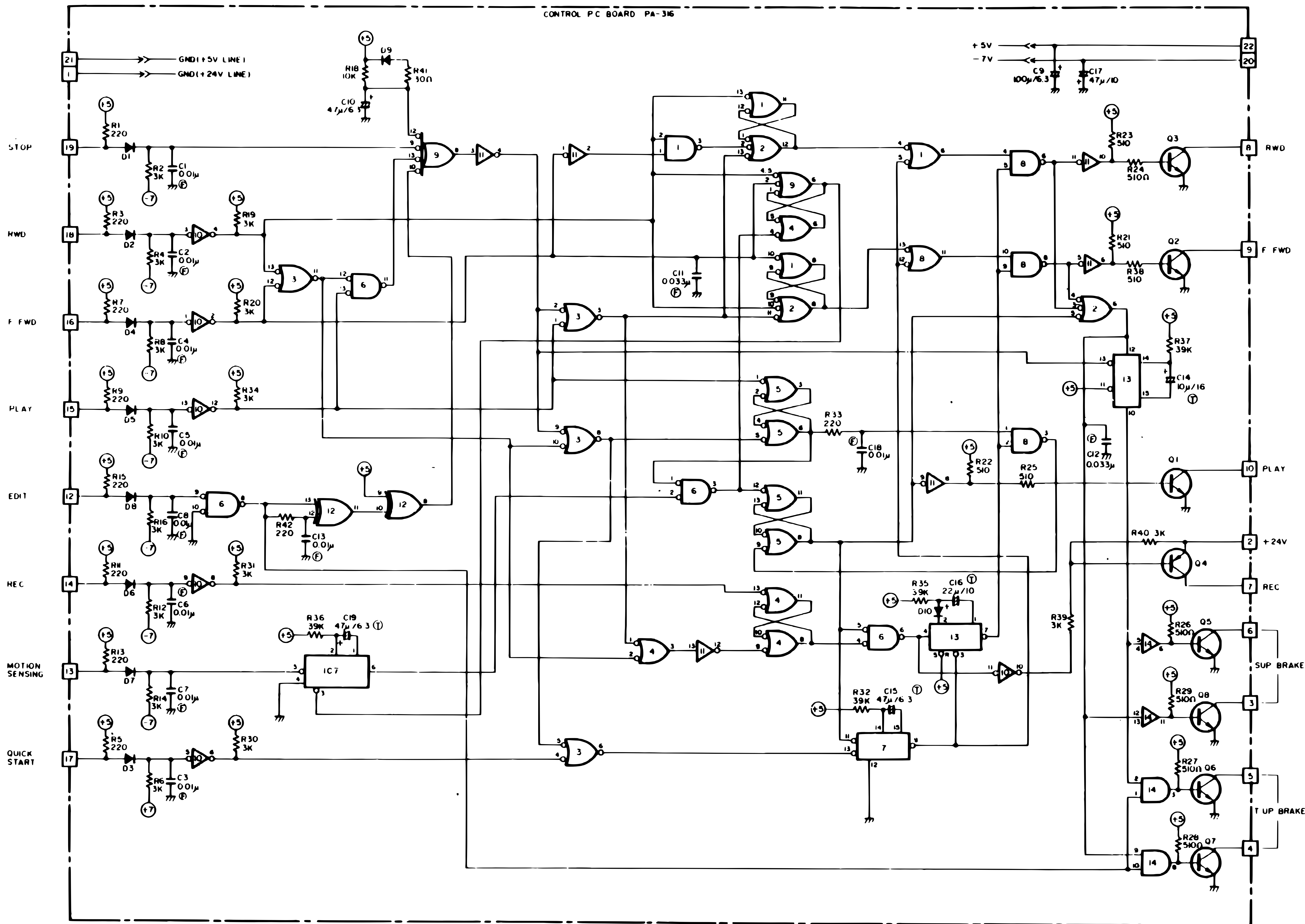


CONTROL UNIT (PA-316)



NOTES 1. [] : ON PRINTED CIRCUIT BOARD

2. [] : TERMINALS

3. UNLESS OTHERWISE INDICATED:

ALL RESISTORS VALUES ARE IN OHM, $\frac{1}{4}$ WATT, 5%.

ALL CAPACITORS VALUES ARE IN FARADS, 10%.

4. LETTER SYMBOLS ARE FOLLOWS:

(F) : MYLOR FILM CAPACITOR

(T) : TANTALUM ELE. CAPACITOR

5. TRANSISTORS, ICS AND DIODES ARE FOLLOWS:

IC1,4,5,8 SN7400N

IC2 SN7410N

IC3 SN7408N

IC6 SN7432N

IC7,13 9602

IC9 SN7420

IC10 SN7407

IC11 SN7404N

IC12 SN7486N

IC14 SN7409N

D1~10 1N914 or 1S953

Q1,5,6,7,8 2SC1384 or 2SD571

Q2,3 2SC945 (T) or 2SC373

Q4 2SA720 or 2SB605