PF 10

MB3761
Dual Voltage Detector

InB	Vcc
HysA	HysB
InA	OutB
OutA	Gnd

Ref + / − (top comparator)
Ref + / − (bottom comparator)

MB3763
Bidirectional Motor Drive

AIn	Aout
Gnd	AVcc
Gnd	BVcc
BIn	Bout

	AIn	BIn	Aout	Bout
Brake	1	1	L	L
Fwd	1	0	L	H
Rev	0	1	H	L
Stby	0	0	−	−

SEO9421
Data Seperator

X0	Vdd
X1	N/C
Ø1	N/C
N/C	Ø2
Rd Data	WClk
Window	LPF
Data	Offset
MFM/FM	Control
Min/Std	Vss
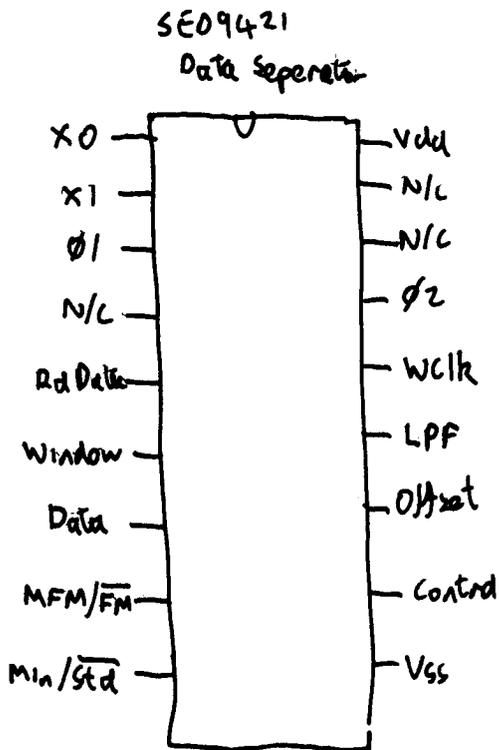
HD 6303XF Microcontroller

1: NMI/	21: P57	41: N/C	61: N/C
2: N/C	22: N/C	42: N/C	62: D2
3: N/C	23: N/C	43: A8	63: N/C
4: N/C	24: N/C	44: Vss	64: D1
5: P20	25: P60	45: A7	65: D0
6: P21	26: P61	46: A6	66: BA
7: P22	27: P62	47: A5	67: LIR/
8: P23	28: P63	48: A4	68: N/C
9: P24	29: P64	49: A3	69: R/W
10: P25	30: P65	50: A2	70: Wr/
11: P26	31: P66	51: A1	71: Rd/
12: P27	32: P67	52: A0	72: E
13: N/C	33: Vcc	53: N/C	73: Vss
14: P50	34: A15	54: N/C	74: Xtal
15: P51	35: A14	55: D7	75: Extal
16: P52	36: A13	56: D6	76: N/C
17: P53	37: A12	57: D5	77: MP0
18: P54	38: A11	58: D4	78: MP1
19: P55	39: A10	59: D3	79: Res/
20: P56	40: A9	60: N/C	80: Stby/

TA7745F
3 phase Motor Controller.
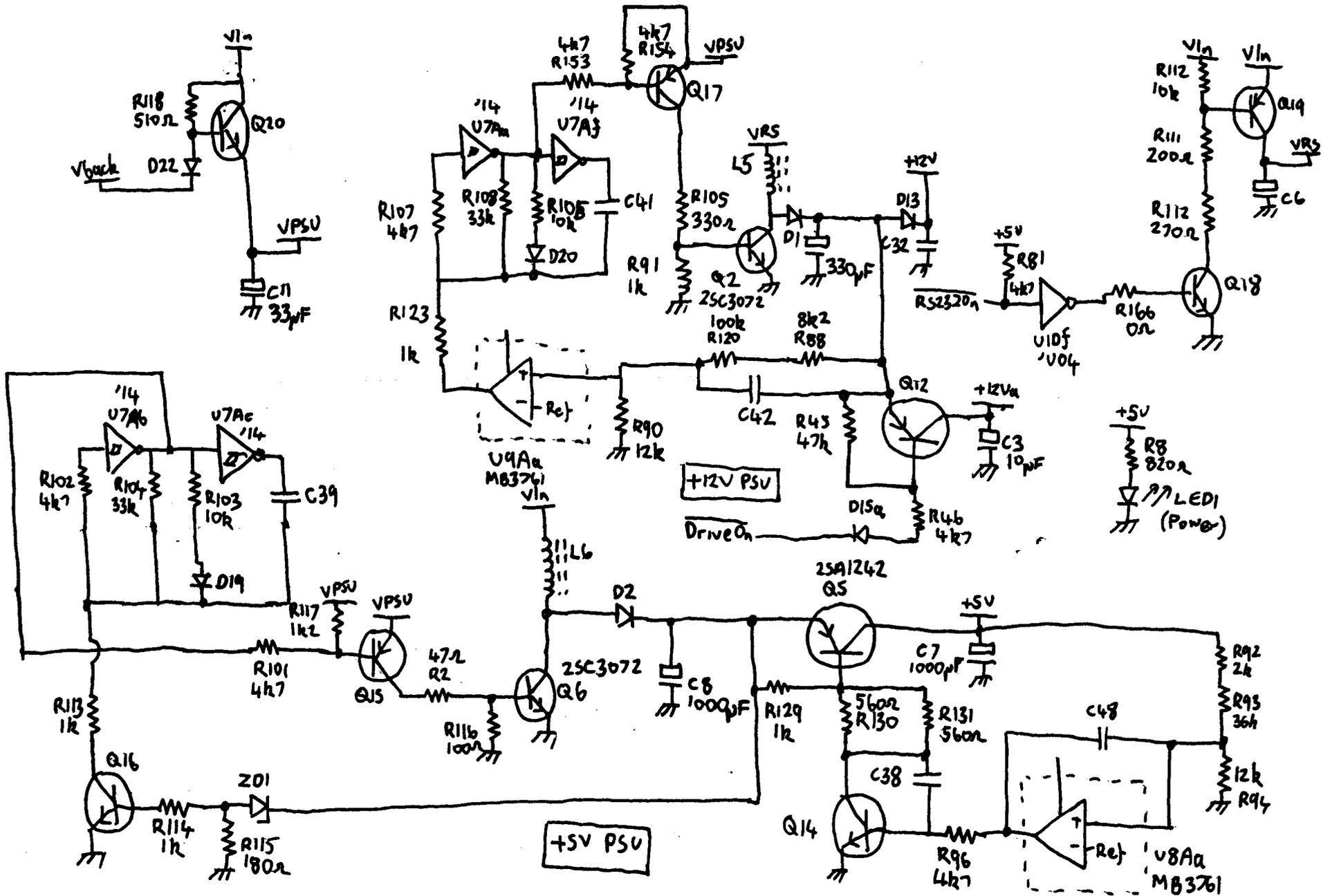
Ia —
Ha+ —
Ha- —
Hb+ —
Hb- —
Hc+ —
Hc- —
Dir —

— Ib
— Ic
— La
— Gnd
— Lb
— Gnd
— Lc
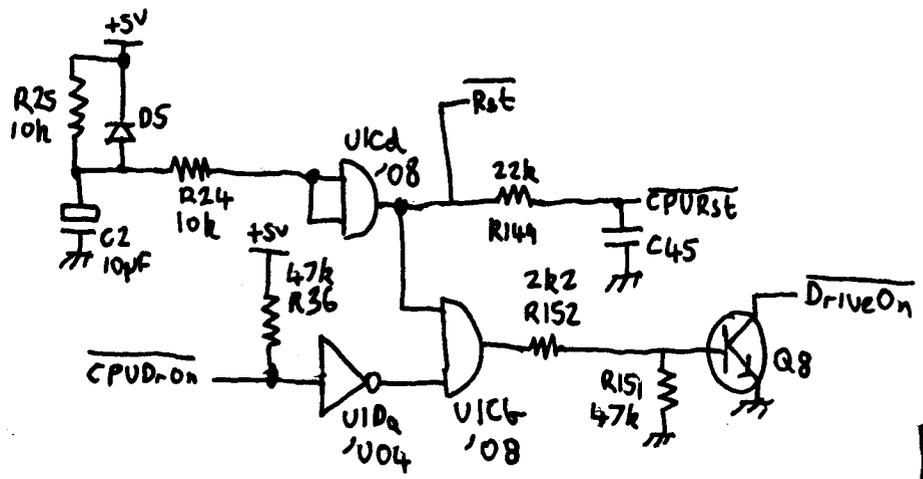— Vcc
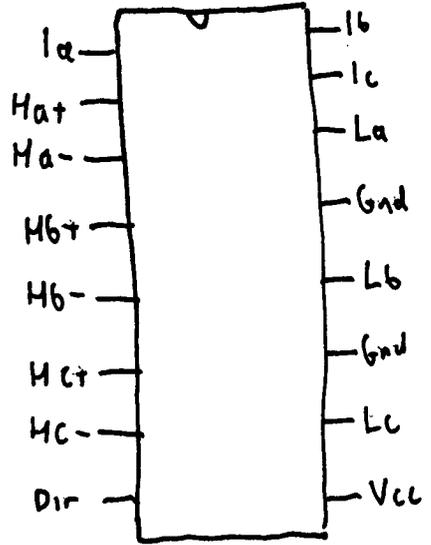
M51970L
Motor Speed Controller
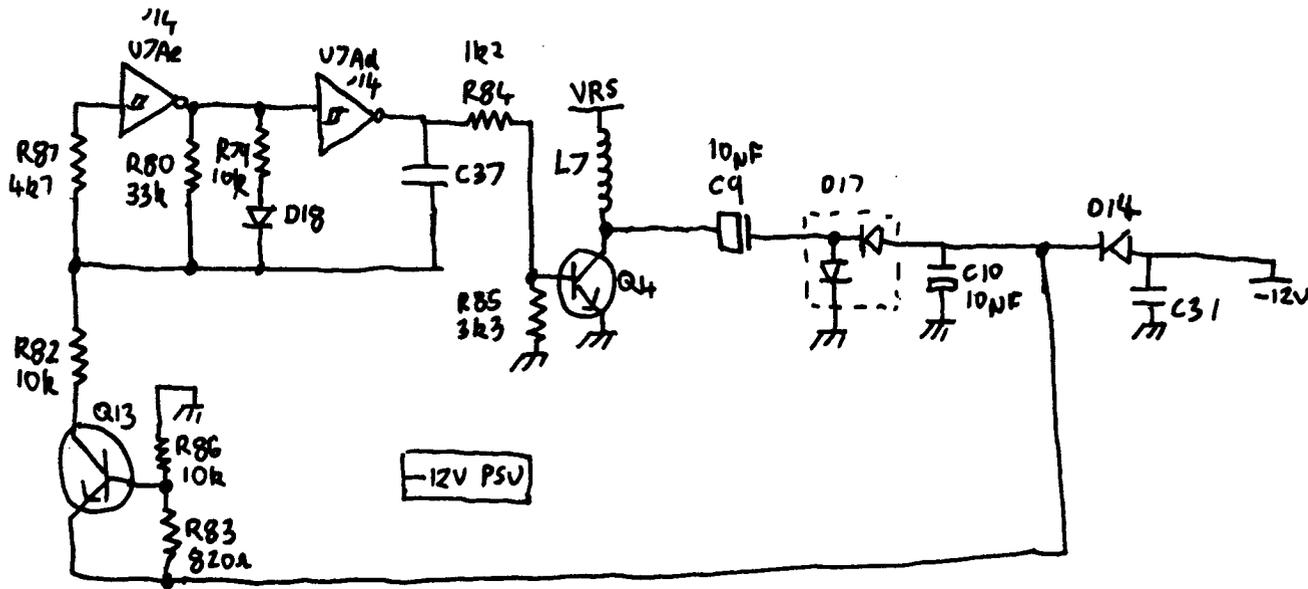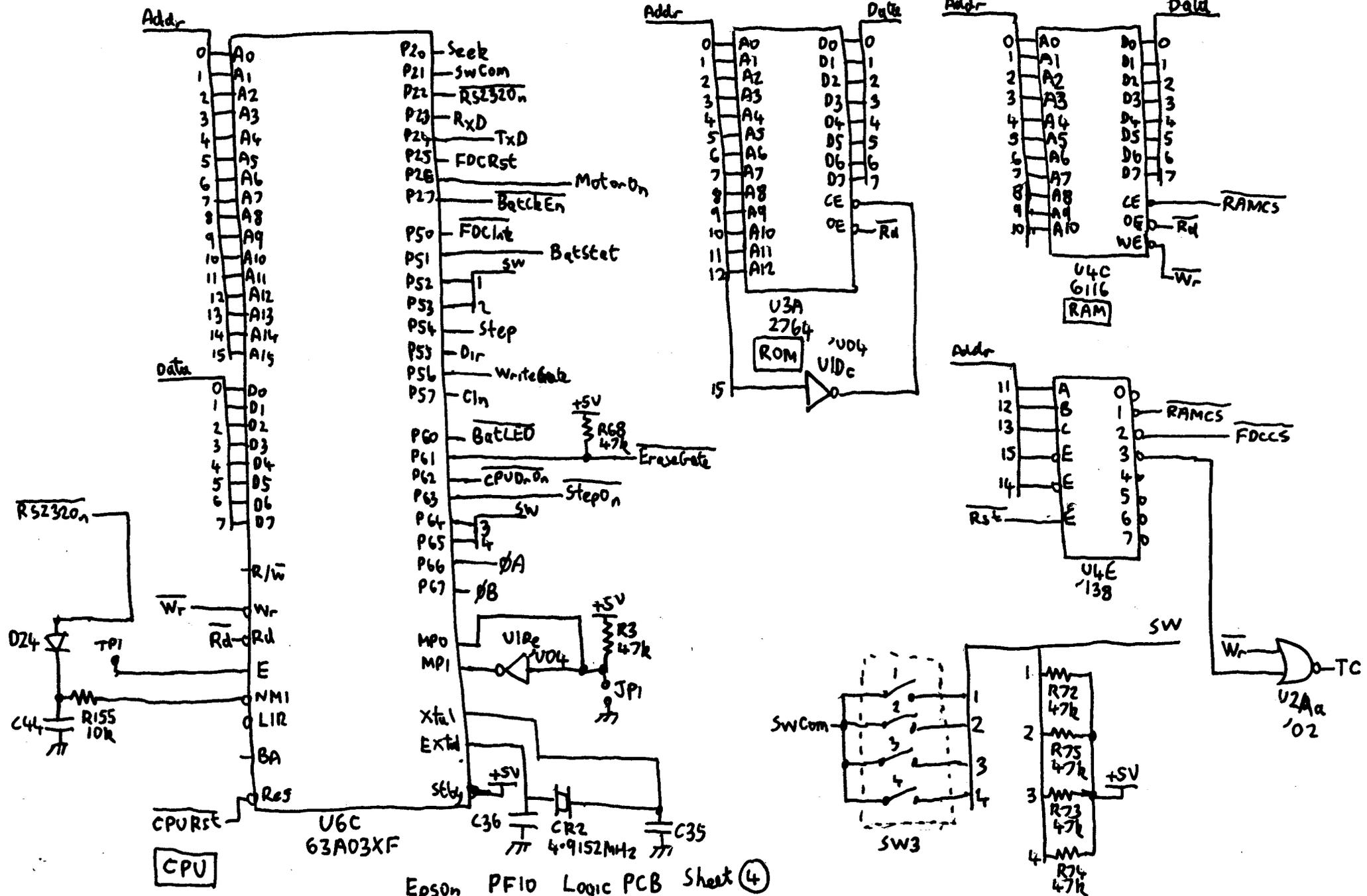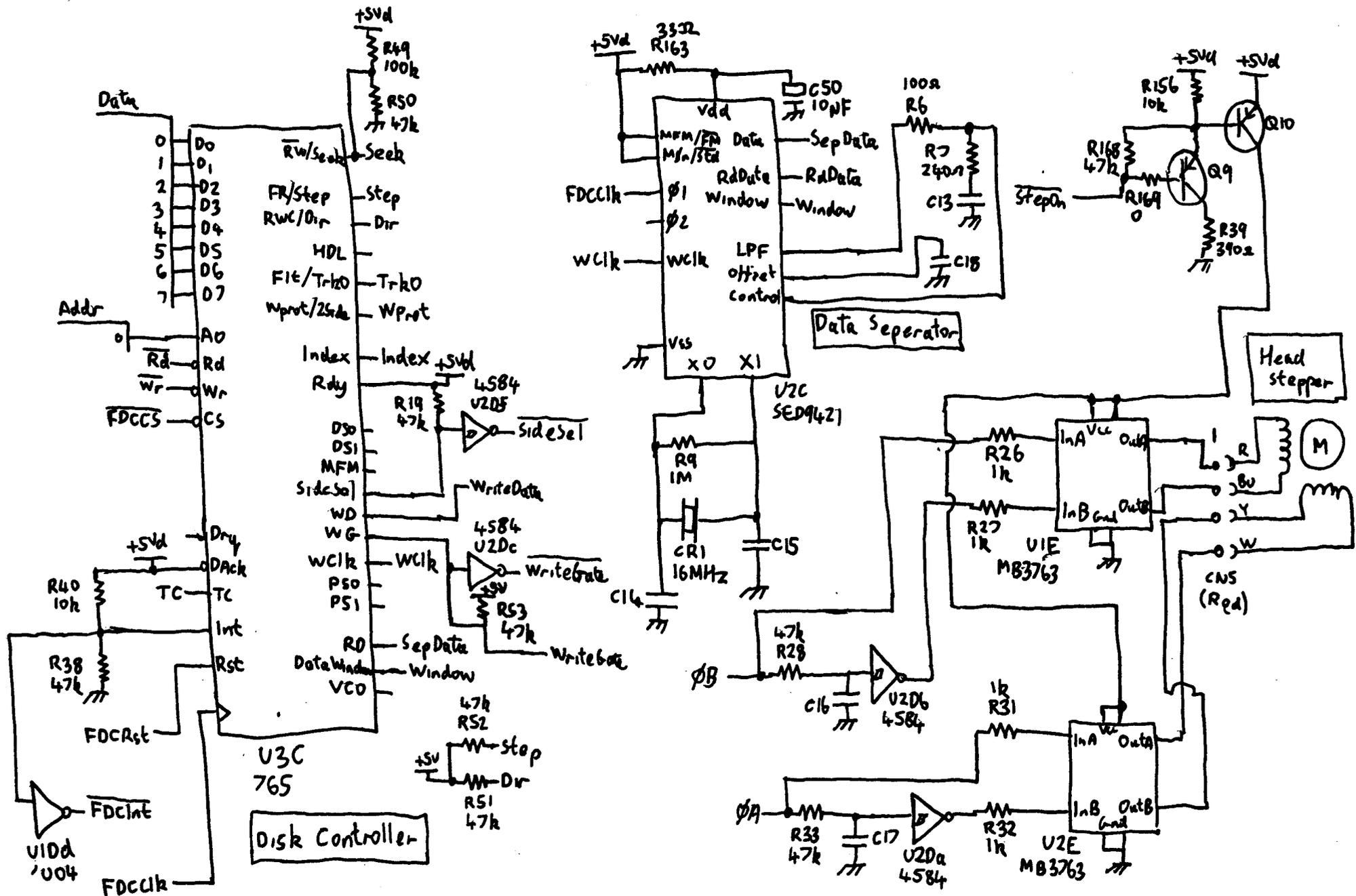
TimeCost —
Input —
Stab V —
(+)Gnd —
(-) Power —
Out —
ILimit —
∫C —
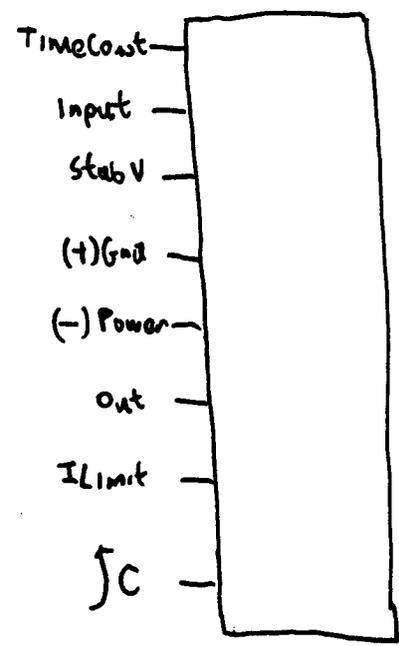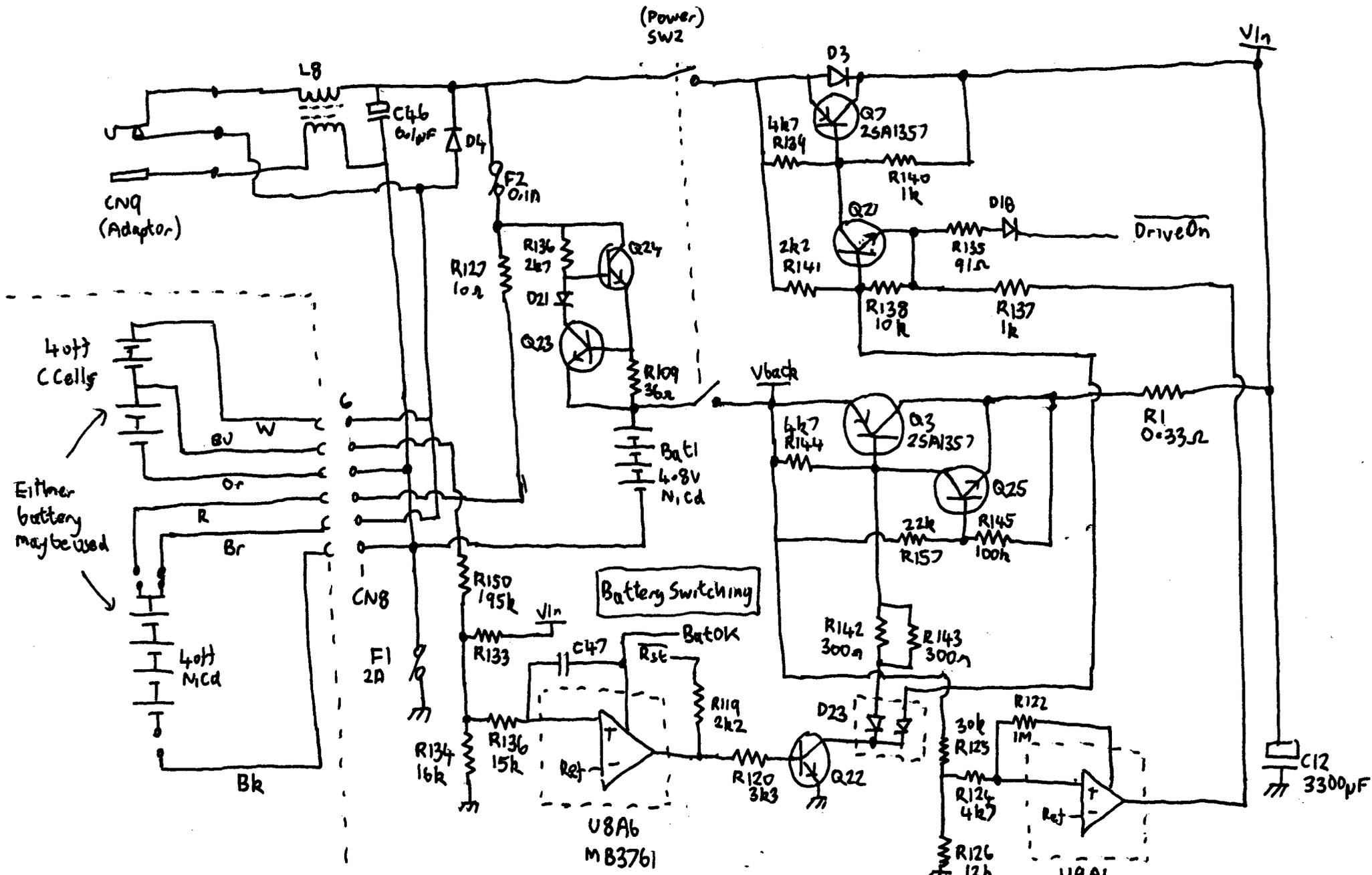
Epson PF10 Logic PCB Sheet ①

Epson PF10   Logic PCB   Sheet ②
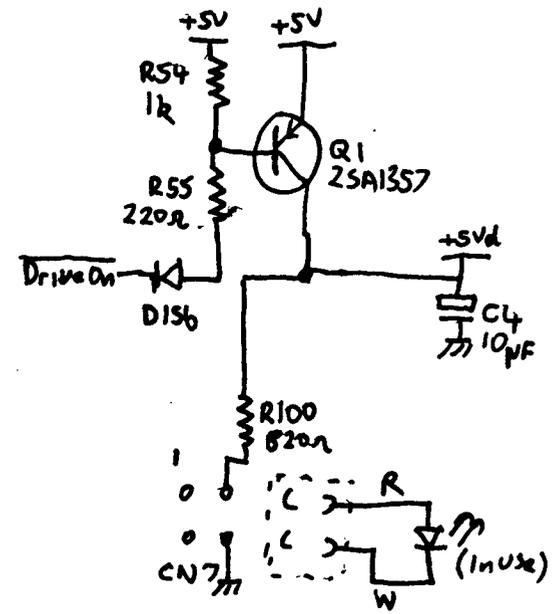
Epson PF10 Logic PCB Sheet ③

Epson PF10 Logic PCB Sheet ④
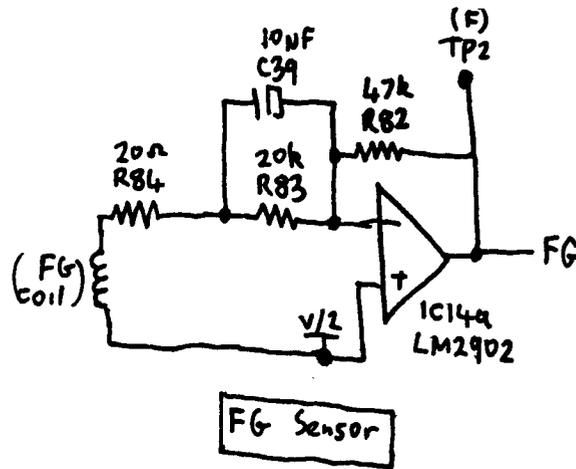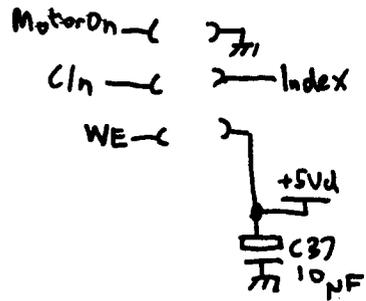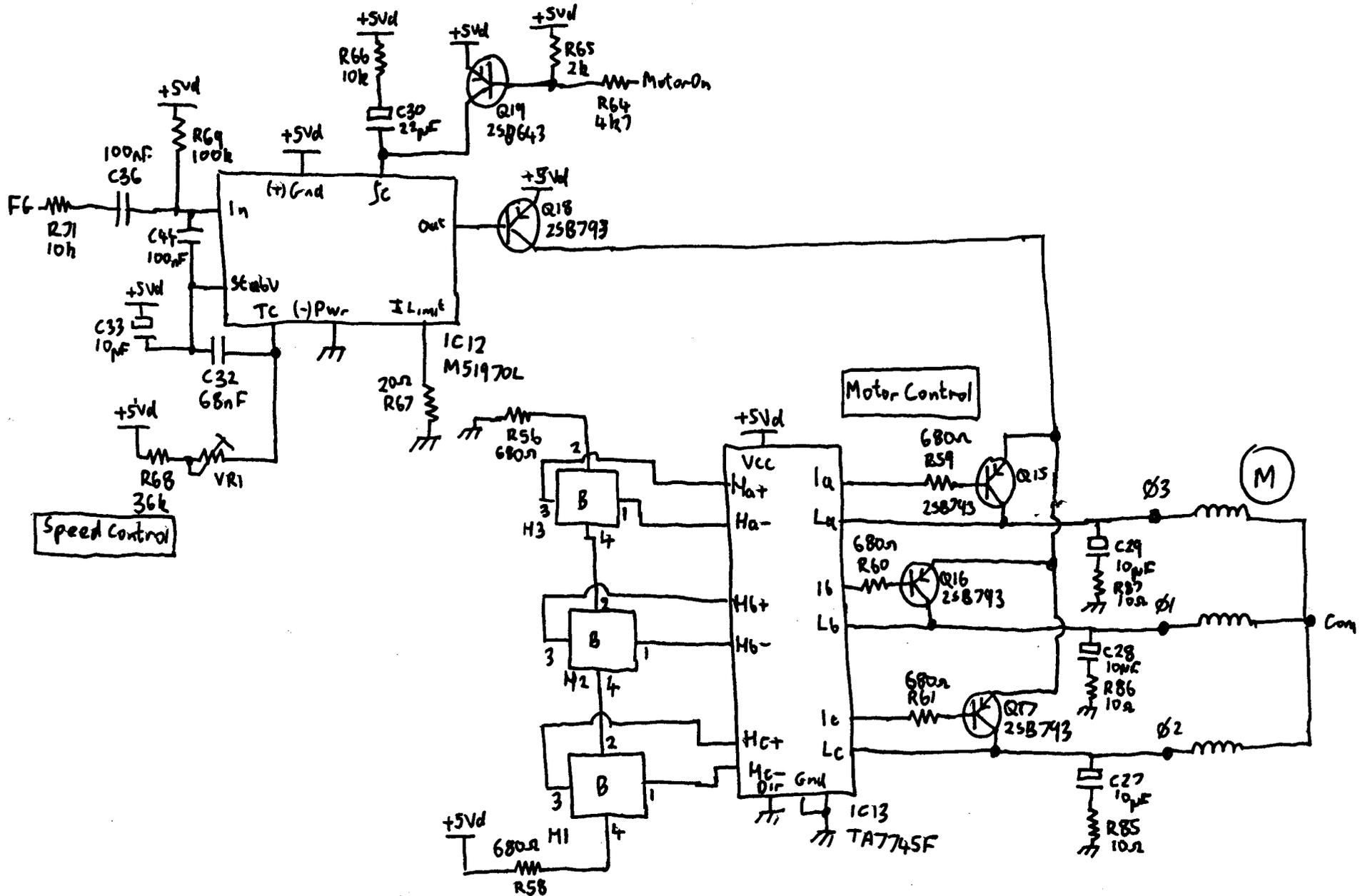
Epson PF10 Logic PCB Sheet ⑤

Epson PF10 Logic PCB Sheet ⑥
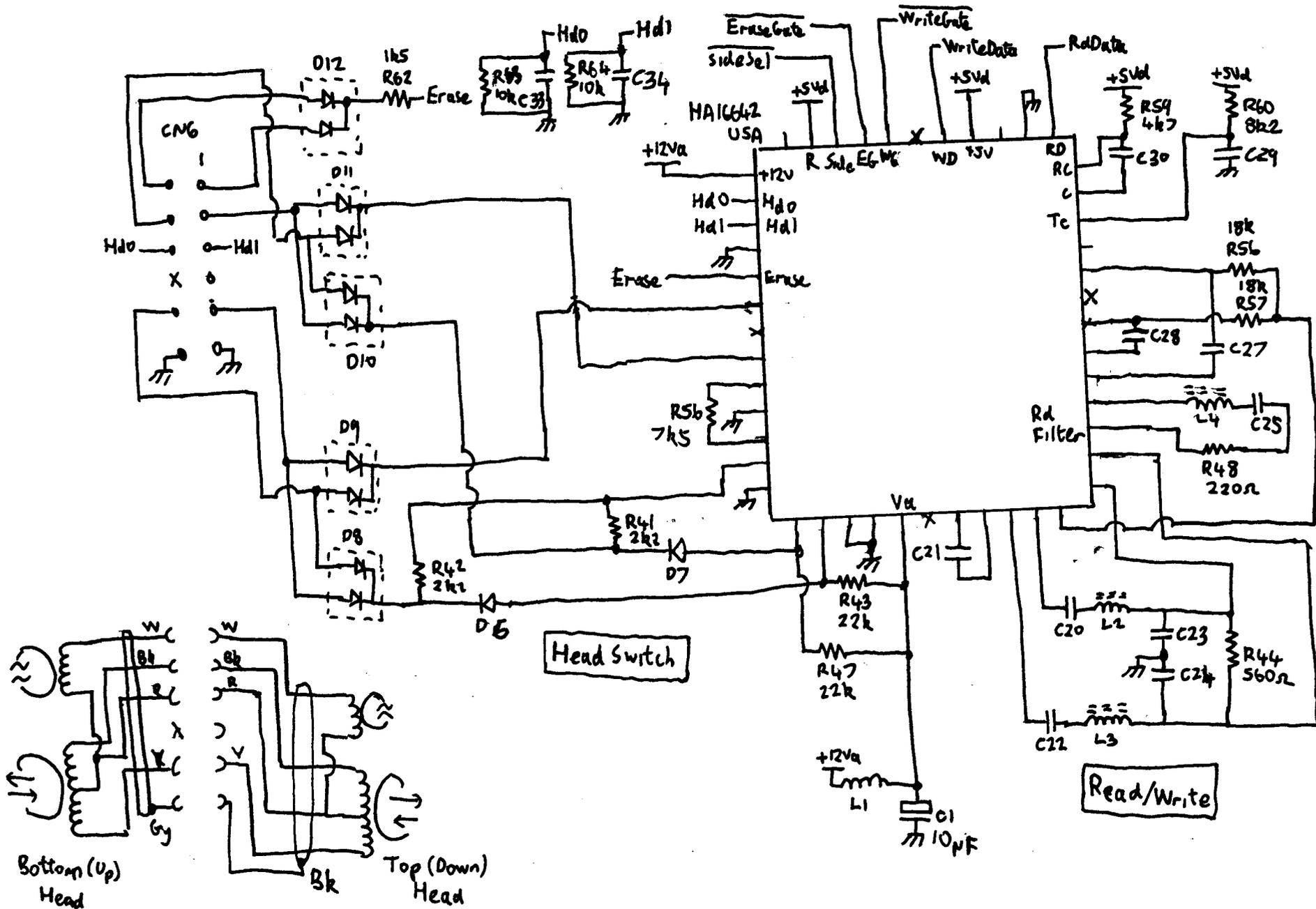
Epson PF10 Logic PCB Sheet ⑦
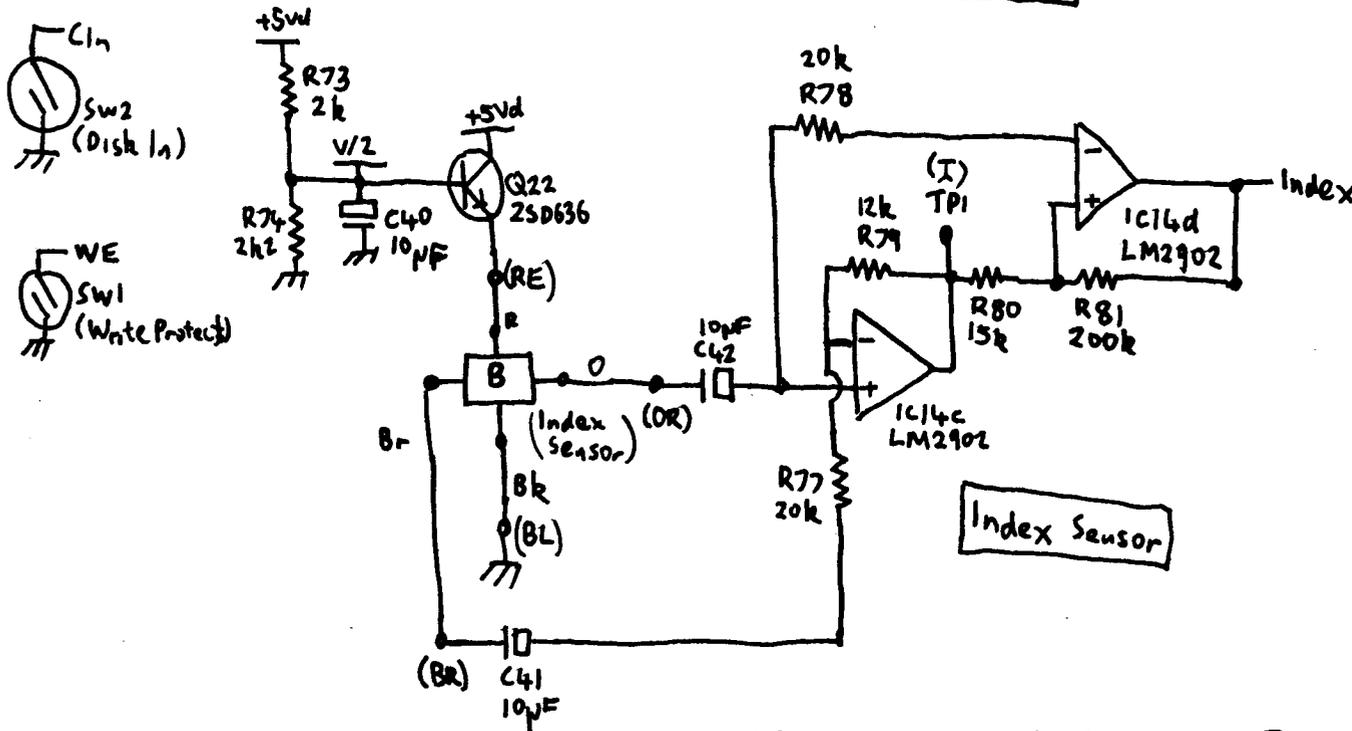
Epson PF10   Spindle Motor PCB   Sheet ①

Epson PF10 Spindle Motor PCB Sheet ②