

PRINTED CIRCUIT BOARD – PARTS LIST

CAUTION:

Replacement for transistor of mark *, if necessary must be made from the same beta group (HFE) as the original type.

MAIN CIRCUIT PC BOARD (NAAR-4692-3/3A/3B)

CIRCUIT NO.	PART NO.	DESCRIPTION	CIRCUIT NO.	PART NO.	DESCRIPTION
		ICs			
Q301	22240191	NJM4565D-D	D931-D934	223205 or	1SS270A or
Q302-Q307	22240247	BA15218N	D971	223163	1SS133
Q308	22240339	LC7823N			
Q309	22240280	LC7821N	L501,L502	231209S	S-0.4A
Q310	22240270	LC7822N	L541	231209S	S-0.4A
Q501,Q502	22240694Y	μ PC1342V			
Q541	22240694Y	μ PC1342V	C303,C304	354761009	10 μ F,35V,Elect.
Q921	222780125NEC	78M12HF	C307,C308	354721019	100 μ F,6.3V,Elect.
Q922	222790125	79M12	C309,C310	374726224	6200pF \pm 5%,50V,Plastic
Q923	222780565JRC	78M56	C311,C312	374721824	1800pF \pm 5%,50V,Plastic
Q971	22240211	μ PD6345C	C313,C314	354761009	10 μ F,35V,Elect.
		Transistors	C315,C316	354744709	47 μ F,16V,Elect.
Q503,Q504	2213284	2SC1740S-R	C501,C502	354761009	10 μ F,35V,Elect.
Q505,Q506	2202663 or	☆ 2SC4029-O or	C503,C504	374724714	470pF \pm 5%,50V,Plastic
	2202662	☆ 2SC4029-R	C507,C508	354742219	220 μ F,16V,Elect.
Q507,Q508	2202673 or	☆ 2SA1553-O or	C515,C516	374726834	0.068 μ F \pm 5%,50V,Plastic
	2202672	☆ 2SA1553-R	C517,C518	374724734	0.047 μ F \pm 5%,50V,Plastic
Q509,Q510	2211633 or	2SC2229-O or	C519-C522	354700109	1 μ F,160V,Elect.
Q545	2211634	2SC2229-Y	C527,C528	354700109	1 μ F,160V,Elect.
Q542	2213284	2SC1740S-R	C541	354761009	10 μ F,35V,Elect.
Q543	2201653,	☆ 2SC3856-O,	C542	374724714	470pF \pm 5%,50V,Plastic
	2201654,	☆ 2SC3856-Y,	C544	354742219	220 μ F,16V,Elect.
	2201655,	☆ 2SC3856-P,	C548	374726834	0.068 μ F \pm 5%,50V,Plastic
	2202272 or	☆ 2SC3907-R or	C549	374724734	0.047 μ F \pm 5%,50V,Plastic
	2202273	☆ 2SC3907-O	C550,C551	354700109	1 μ F,160V,Elect.
Q544	2201663,	☆ 2SA1492-O,	C554	354700109	1 μ F,160V,Elect.
	2201664,	☆ 2SA1492-Y,	C907,C908	3504259	12000 μ F,71V,Elect.
	2201665,	☆ 2SA1492-P,	C913,C914	3504213	4700 μ F,35V,Elect.
	2202262 or	☆ 2SA1516-R or	C923	354753329	3300 μ F,25V,Elect.
	2202263	☆ 2SA1516-O	C924	354761029	1000 μ F,35V,Elect.
Q561	2211792 or	2SA992-F or	C927,C928	354761009	10 μ F,35V,Elect.
	2211793	2SA992-E	C929	354751029	1000 μ F,25V,Elect.
Q924	2211455	2SA1015-GR	C931	354761009	10 μ F,35V,Elect.
Q925	2213830	DTB113ZS	C932	354762219	220 μ F,35V,Elect.
Q926	2213640	DTC123JS	C933	354782219	220 μ F,50V,Elect.
Q941	221282	DTC144ES	C936	354754719	470 μ F,25V,Elect.
Q942	2213510	DTA114ES	C971	354721019	100 μ F,6.3V,Elect.
		Diodes			
D501-D505	223205 or	1SS270A or	R511,R512	5210261	N06HR 5KBC,Trim
D902-D904	223163	1SS133	R517-R520	452530824	8.2 ohm, 1/2W, Metal
D561	224450512	MTZ5.1B	R521,R522	4000132	0.22 ohm, 5W, Metal plate
D901	22380038	RBV602	R523,R524	451730824	8.2 ohm, 2W, Metal
D911	22380048	RBA402	R525,R526	452530824	8.2 ohm, 1/2W, Metal
D912,D913	223205 or	1SS270A or	R527-R532	452534794	0.47 ohm, 1/2W, Metal
D926	223163	1SS133	R533,R534	442522724	2.7 kohm, 1/2W, Metal oxide
D921-D925	22380046 or	AM01Z or	R539,R540	441623914	390 ohm, 1W, Metal oxide
D927,D928	22380035	GP104003E	R546	5210261	N06HR 5KBC,Trim
D929	224453004	MTZ30D	R549,R550	452530824	8.2 ohm, 1/2W, Metal
D930	224450913	MTZ9.1C	R551	4000132	0.22 ohm \times 2, 5W+5W, Metal plate
			R552	451630824	8.2 ohm, 1W, Metal