

Following is a table of transistors by board and cross references to currently available transistors.

Chuck Banta,N6FX, notes that he uses JANTX2N2222A for any NPN type and JANTX2N3907 for any PNP type transistor.

<b>Board</b>	<b>#</b>	<b>Part</b>	<b>Transistor</b>	<b>Cross Reference</b>	<b>Notes</b>
<b>Chassis</b>	CX7	Q1	TIP-29A	ECG291	
		Q2	TIP-30	ECG292	
		Q3	TIP-29A		
		Q4	TIP-29A		
<b>PTO A</b>	A1A	Q1	40468A		
		Q2	40235		
		Q3	40235		
<b>Front End</b>	A2	Q1	40673	3N211	ECG222
		Q2	40604		ECG221
		Q3	40603		
		Q4	40603		
		Q5	2N2222A		
		Q6	40468A		
		Q7	40235		
		Q8	2N5187		
		IC1	CA 3028A		

Board	#	Part	Transistor	Cross Reference	Notes
Power Supply	A3	Q1	MPS-3702		
		Q2	MPS-3702		
		Q3	2N5184	SK3040 or SEMCOA 14285	or JAN2N2219A (1 watt type)
		Q4	2N5184		ECG154
		Q5	2N5184		
		Q6	2N5184		
		Q7	2N5183	2N2222 or SK3020	
		Q8	2N5183		ECG123
		Q9	2N5184		
		Q10	2N5184		
		Q11	TIP-29A		
		Q12	2N5184		
		IC1	GE PA237		
BFO	A4	Q1	2N5184		
		Q2	2N5183		
		Q3	40468A		
		Q4	2N5183		
		Q5	40235		
		IC1	CA 3028A		
		IC2	CA 3028A		
		IC3	CA 3028A		

Board	#	Part	Transistor	Cross Reference	Notes
<b>RF Driver</b>	A5	Q1	40468A		
		Q2	2N3866		
		Q3	SRF-53104	KIRTRON 1013 or TRW PT3657	ECG357 (THESE WORK WELL)
		Q4	SRF-53104		
		Q5	2N5184		
		Q6	MPS-3702		
		Q7	2N5183		
		IC1	CA 3028A		
<b>Audio</b>	A6	Q1	2N5485		ECG132
		Q2	2N5183		
		Q3	2N5183		
		Q4	2N5485		
		Q5	2N3391		
		Q6	2N3391		
		Q7	2N5184		
		Q8	MPS-3702		
		Q9	2N5485		
		Q10	2N5183		
		Q11	2N5183		
		Q12	MPS-3702		
		Q13	MPS-3702		
		Q14	MPS-3702		
		Q15	MPS-3702		

Board	#	Part	Transistor	Cross Reference	Notes
		Q16	2N5183		
		Q17	2N5183		
		Q18	2N5485		
		Q19	2N5485		
<b>Counter</b>	A7	IC1	SN7490N		
		IC2	SN7490N		
		IC3	SN7490N		
		IC4	SN7473N		
		IC5	SN7400N		
		IC6	SN7490N		
		IC7	SN7490N		
		IC8	SN7490N		
		IC9	SN7490N		
		IC10	SN7441AN		
		IC11	SN7441AN		
		IC12	SN7441AN		
		IC13	SN7441AN		
		IC14	CA 3028A		
		IC15	SN7420N		
		IC16	SN7473N		
		IC17	SN7400N		

Board	#	Part	Transistor	Cross Reference	Notes
I.F.	A8	Q1	40468A		
		Q2	40604		
		Q3	40604		
		Q4	40604		
		Q5	40604		
		Q6	40604		
		Q7	40235		
		Q8	40604		
		Q9	40468A		
		Q10	40604		
		Q11	40603		
		Q12	40235		
		Q13	40235		
		Q14	40603		
		Q15	NONE		
		Q16	40235		
		Q17	MPS-3702		
		IC1	CA 3053		ECG724
		IC2	CA 3053		
		IC3	CA 3053		
		IC4	CA 3053		
	IC5	CA 3053			

Board	#	Part	Transistor	Cross Reference	Notes
AGC	A9	Q1	2N5183		
		Q2	MPS-3702		
		Q3	2N5183		
		Q4	2N5183		
		Q5	2N5183		
		Q6	40604		
		Q7	2N5183		
		Q8	40604		
		Q9	40468A		
		Q10	2N5183		
		Q11	2N5183		
		Q12	2N5183		
		Q13	2N5183		
		Q14	2N5183		
		IC1	CA 3053		

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