



Component Lists:

- Q1:** 3SK184(S)
- Q2:** 2SK125
- Q3:** 3SK184(R)
- Q4,12:** 2SC2714(Y)
- Q5:** 2SC3326(A)
- Q6,7:** 2SB1119S
- Q8,9:** DTC124EK
- Q10,11,13-15,19:** 2SC2712(Y)
- Q16:** 2SA1162(Y)
- Q17,18:** 2SC2719(U23)
- Q21:** 2SD1406(Y)
- IC1:** MC7808C
- IC2:** M54959P
- IC3:** TC4094BP
- IC4:** JPC1241H
- D1:** 1SS226
- D2,6,9,10:** 1SS181
- D3,4,11,12:** 1SS184
- D5:** OC2C6.2(Y,Z)
- D7,8:** BA282

Tables:

TM-421A	U,S,A -11	25C3369	VR2	VR7	R32	R34	R36	R37	R93	R94	R95	R106	R107	C43	Connector
			X	X	X	X	X	X	X	X	X	X	X	X	
TM-421E	-21	25C3369	X	X	X	X	X	X	X	X	X	X	X	X	
TM-421ES	-52	25C3369	X	X	X	X	X	X	X	X	X	X	X	X	

Legend: X: USED, O: NOT USED

IC Pinouts:

- IC1 (LA5006M):** 1: 25A1162(Y), 2: 2SC2719(U23), 3: 2SA1162(Y)
- IC2 (M51951BML):** 1: 25C2712(Y), 2: 25C3295(B)
- IC3 (PD751066-508-1B):** 1: 15V164, 2: 1SS226, 3: 1SS181
- IC4 (KRR-C001):** 1: 1SS226, 2: 1SS184

Control Panel:

REV + AL SCAN CTCSS TONE

4 9 8 8 8 8 5 M

BUSY SBRF 1 3 5 7 9 OVER ON AIR

