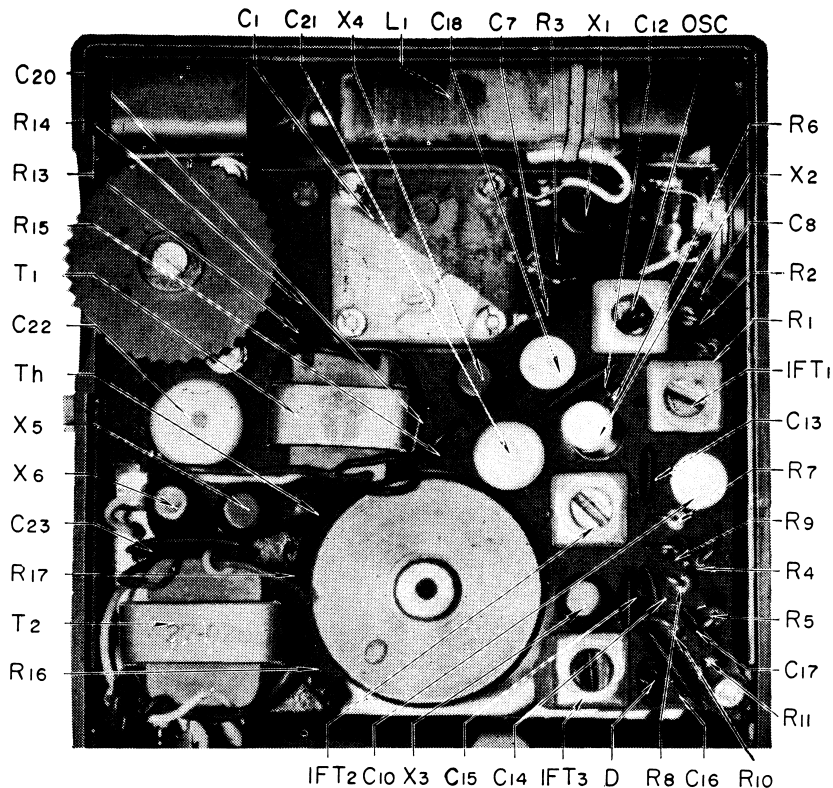
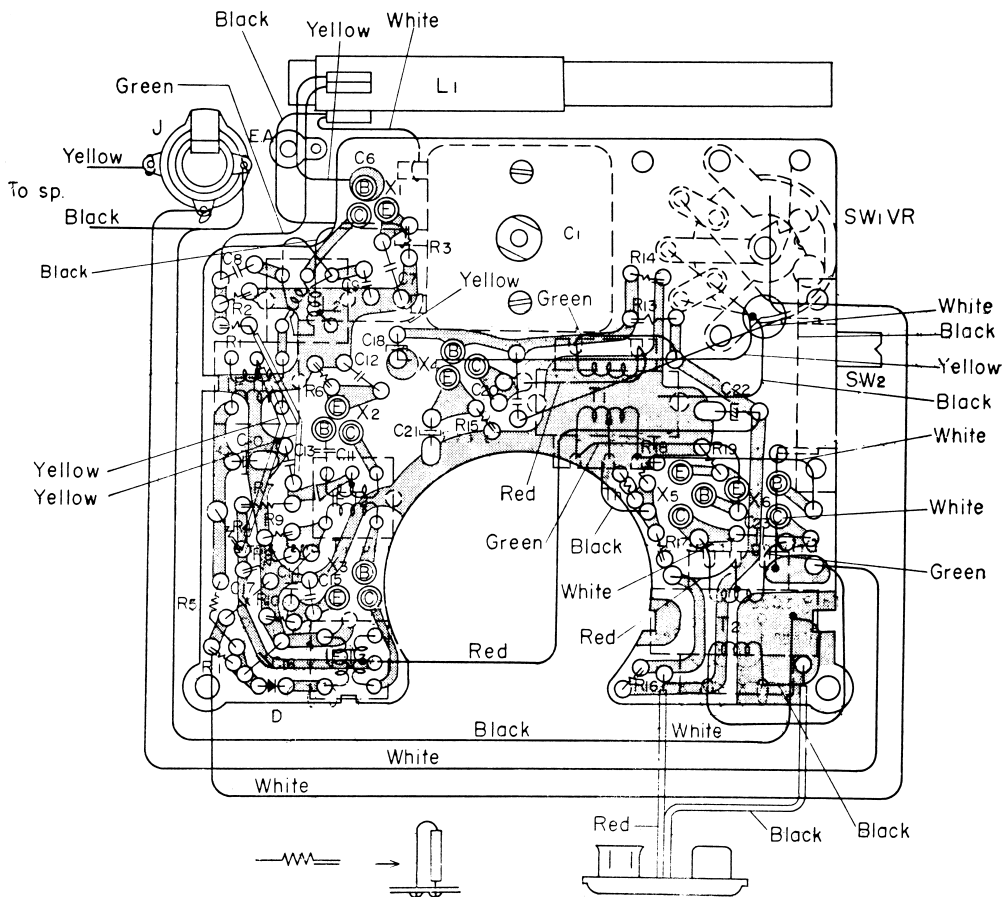
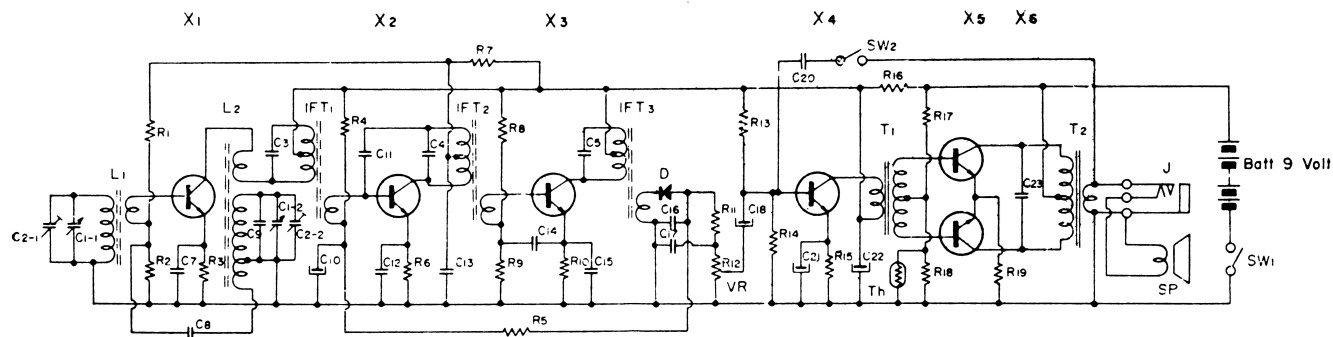




Mounting Diagram (Printed Side)





Electronic Parts List for TR-630

Part No.	Symbol	Description	Part No.	Symbol	Description
1-401-114-01	L ₁	Ferrite Bar Antenna Coil	1-201-103-00	R ₁₁	470 Ω ± 20%
1-405-054-20	L ₂	Oscillator Coil	1-201-110-00	R ₁₂	Potentiometer 5 KΩ
1-403-025-02	IFT ₋₁	IF Transformer		R ₁₃	Carbon Resistor
(1-403-057-00)					27 KΩ ± 20%
1-403-026-02	IFT ₋₂	"	1-201-108-00	R ₁₄	10 KΩ "
(1-403-058-00)			1-201-104-00	R ₁₅	1.5 KΩ "
1-403-027-02	IFT ₋₃	"	1-201-102-00	R ₁₆	220 Ω "
(1-403-059-00)			1-201-107-00	R ₁₇	7.5 KΩ "
1-423-021-01	T ₁	Interstage Transformer		R ₁₈	220 Ω built-in Th.
1-427-025-01	T ₂	Output Transformer	1-201-101-00	R ₁₉	10 KΩ ± 20%
1-507-011	J	Earphone Jack	1-151-054-00	C ₁₋₁ , 1-2	Tuning Capacitor
1-513-122-00	SW ₁	Power Switch	1-151-054-00	C ₂₋₁ , 2-2	Trimmer Capacitor
1-502-021-00	SW ₂	Tone Control Switch		C ₃	Capacitor
	EXT. ANT SP	Speaker			150 PF built in IFT ₋₁
	X ₁	Transistor 2SC73R		C ₄	" " IFT ₋₃
	X ₂	" 2SC76R		C ₅	" " IFT ₋₂
	X ₃	" 2SC76R		C ₆	—deleted—
	X ₄	" 2SD65R	1-101-020	C ₇	0.005 μF ± 100% Ceramic
	X ₅	" 2SD65R	1-101-020	C ₈	" " "
	X ₆	" 2SD65R	1-101-019	C ₉	3 PF ± 0.5 PF "
	D	Diode 1T23G	1-121-103	C ₁₀	10 μF 3 V Electrolytic
1-201-601-00	Th	Thermistor CS120	1-101-018	C ₁₁	1 PF ± 0.5 PF Ceramic
1-201-108-00	R ₁	Carbon Resistor	1-101-022	C ₁₂	0.02 μF ± 100% "
		10 KΩ ± 20%	1-101-021	C ₁₃	0.01 μF " "
1-201-112-00	R ₂	100 KΩ "	1-101-021	C ₁₄	0.01 μF " "
1-201-109-00	R ₃	15 KΩ ± 100%	1-101-021	C ₁₅	0.01 μF " "
1-201-214-00	R ₄	150 KΩ ± 20%	1-101-022	C ₁₆	0.02 μF " "
1-201-106-00	R ₅	5.6 KΩ ± 10%	1-101-021	C ₁₇	0.01 μF " "
1-201-103-00	R ₆	470 Ω ± 20%	1-121-103	C ₁₈	10 μF 3 V Electrolytic
1-201-108-00	R ₇	10 KΩ "		C ₁₉	—deleted—
1-201-111-00	R ₈	39 KΩ "	1-105-009	C ₂₀	0.001 μF ± 30% Mylar
1-201-105-00	R ₉	3.3 KΩ "	1-121-113	C ₂₁	30 μF 3V Electrolytic
1-201-103-00	R ₁₀	470 Ω "	1-121-110	C ₂₂	30 μF 10V "
			1-101-023	C ₂₃	0.04 μF ± 100% Ceramic