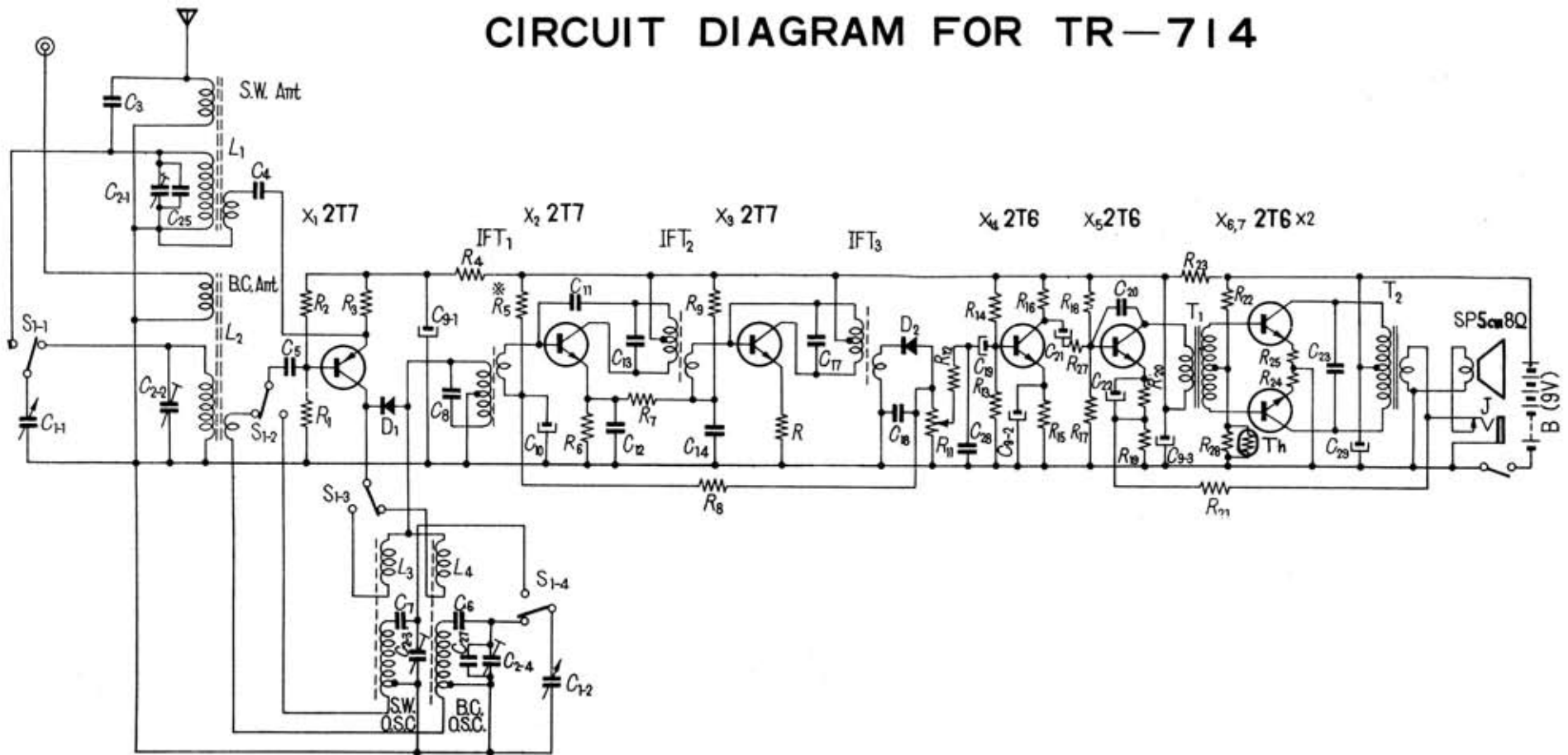


CIRCUIT DIAGRAM FOR TR-714



L ₁	SW Antena Coil	J	Earphone Jack	R ₈	7.5 KΩ ± 5% ¼W	R ₁₀	56 KΩ ± 5% ¼W	C ₁₋₁ C ₁₋₂ C ₁₋₃	Tuning Capacitor Trimmer	C ₁₁	2 PF	C ₂₂	30 μF 3 V
L ₂	BC Antena Coil	B	Battery BL-006P (9 V)	R ₉	22 KΩ * *	R ₁₁	5 Ω * *	C ₂ C ₃ C ₄		C ₁₂	0.01 μF	C ₂₃	0.05 μF
L ₃	SW Oscillator Coil			R ₁₀	470 Ω * *	R ₂₀	680 Ω * *	C ₅	2 PF	C ₁₃	200 PF	C ₂₄	5 PF
L ₄	BC Oscillator Coil	R ₁	* 27 KΩ ± 5% ¼W	R ₁₁	5 KΩ VR with Switch	R ₂₁	220 Ω * *	C ₆	0.005 μF	C ₁₄	0.01 μF	C ₂₅	10 PF
IFT1	1 F Trans.	R ₂	42 KΩ * *	R ₁₂	22 KΩ ± 5% ¼W	R ₂₂	6.8 KΩ * *	C ₇	0.01 μF	C ₁₅	10 μF 3 V	C ₂₆	0.02 μF
IFT2	"	R ₃	22 KΩ * *	R ₁₃	10 KΩ * *	R ₂₃	220 Ω * *	C ₈	370 PF	C ₁₆	200 PF	C ₂₇	10 μF 10 V
IFT3	"	R ₄	220 Ω * *	R ₁₄	56 KΩ * *	R ₂₄	22 Ω * *	C ₉	2000 PF	C ₁₇	0.02 μF		
T ₁	Input Trans.	R ₅	* 100 KΩ * *	R ₁₅	820 Ω * *	R ₂₅	22 Ω * *	C ₁₀	200 PF	C ₁₈	5 μF 6 V		
T ₂	Output Trans.	R ₆	470 Ω * *	R ₁₆	820 Ω * *	R ₂₆	22 KΩ * *	C ₁₁ C ₁₂ C ₁₃	20 μF 10 V	C ₁₉	0.001 μF		
SP	6cm P. D. Speaker 8 Ω	R ₇	820 Ω * *	R ₁₇	10 KΩ * *	R ₂₇	220 Ω * *	C ₁₀	10 μF 3 V	C ₂₁	5 μF 6 V		

Note : * Adjusting Resistors