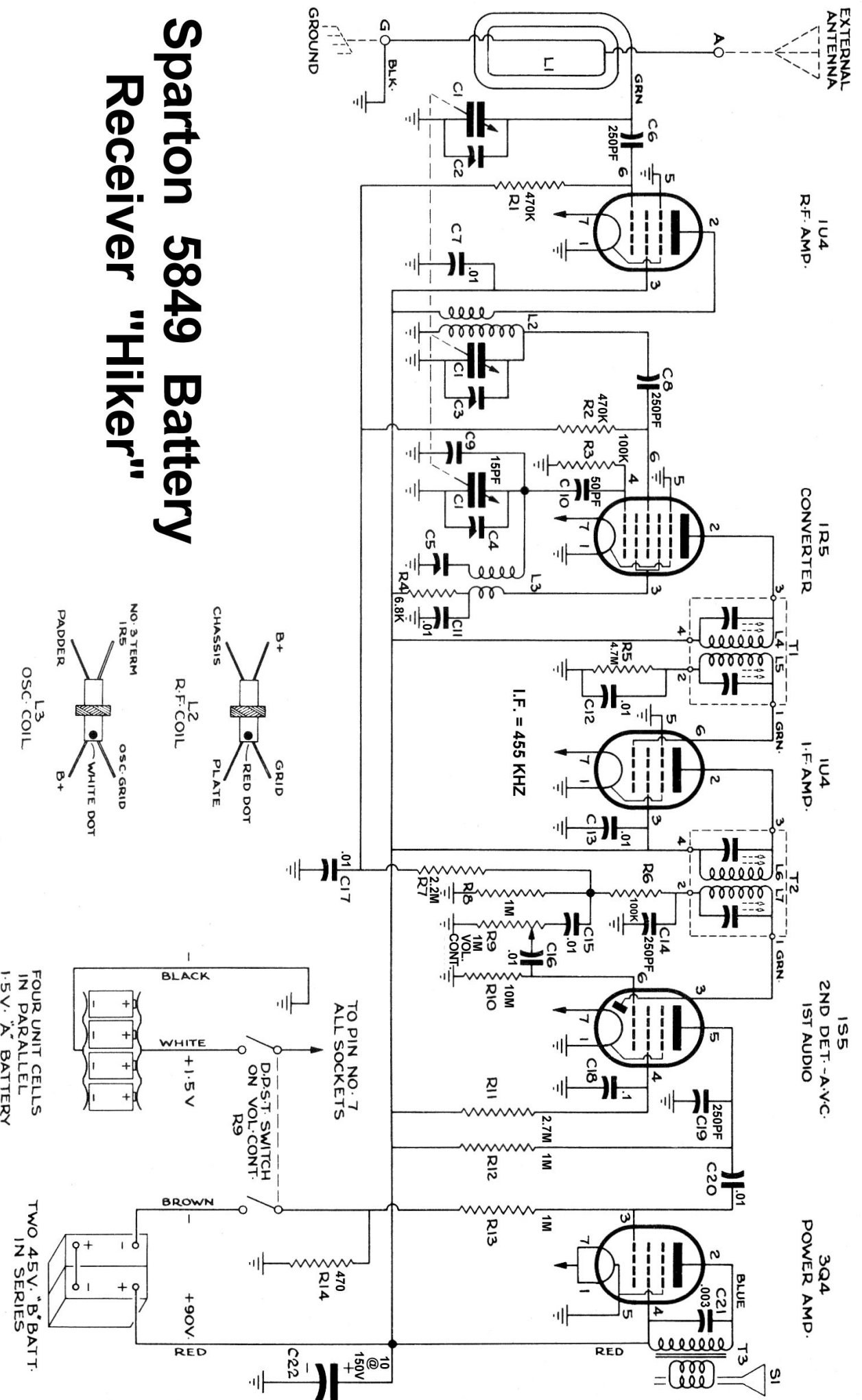
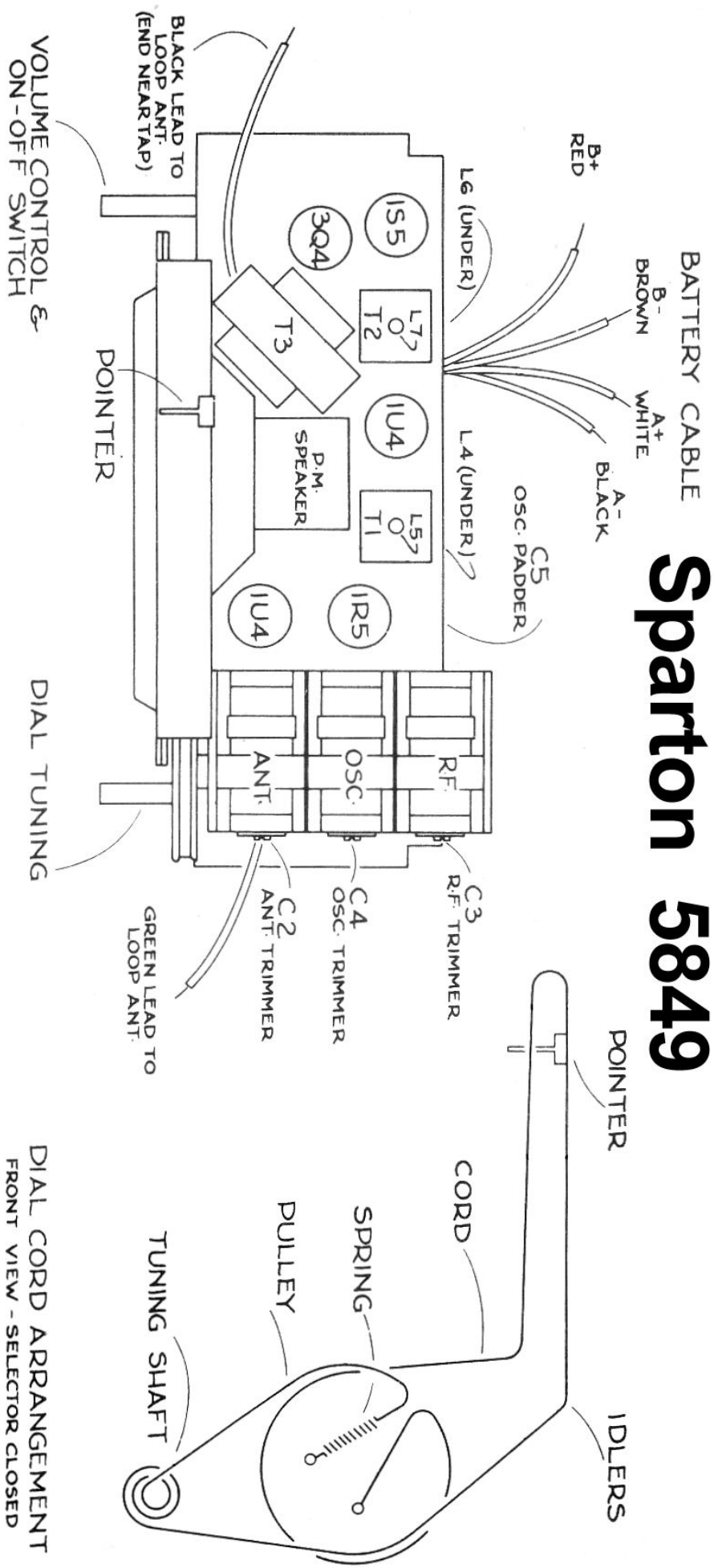


Sparton 5849 Battery Receiver "Hiker"



BATTERY CABLE Sparton 5849



TOP VIEW OF CHASSIS

DIAL CORD ARRANGEMENT
FRONT VIEW - SELECTOR CLOSED

ELECTRICAL ALIGNMENT

Connect Signal Generator at 455 Kcs, to stator lug at C3 and chassis dial at 1500 Kc. With batteries out of cabinet on their leads adjust I.F. transformers with slim insulated screwdriver through holes in bottom of chassis pan and top of I.F. cans doing T2 L7 L6, then T1 L5 and L4 for maximum output. Connect sig. generator to antenna and ground terminals on rear of case, dial at 1500 Kcs, adjust C4 (osc.) for frequency, C3 and C2 for maximum signal. Signal generator at 600 Kc, rock the dial at 600 Kc and adjust pad-der C5 in rear of chassis for maximum signal. Reset at 1500 Kc and check trimmers C2, 3 and 4 for frequency and maximum signal. Close back cover and realign C2 through hole in side of cabinet for maximum signal at 1500 Kc.