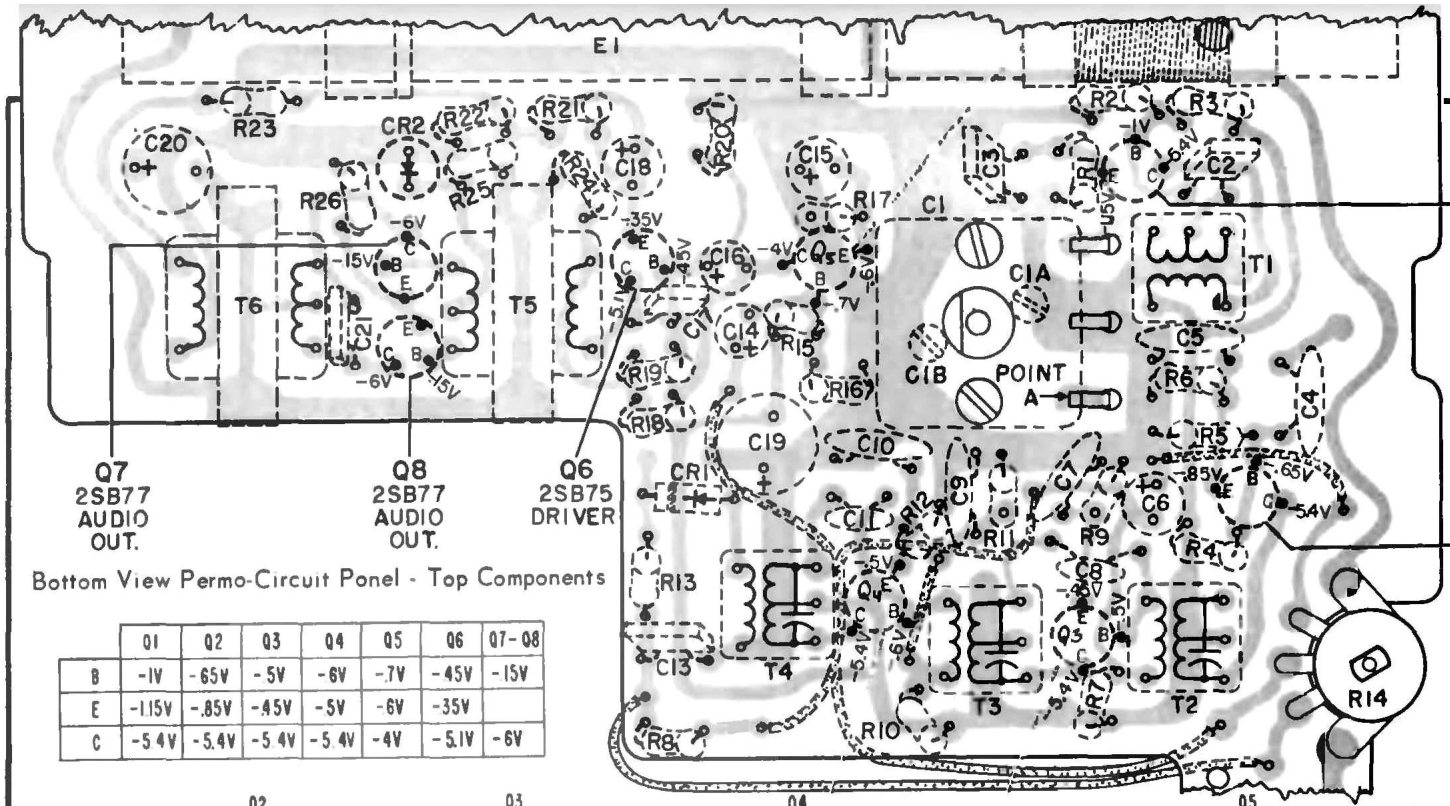
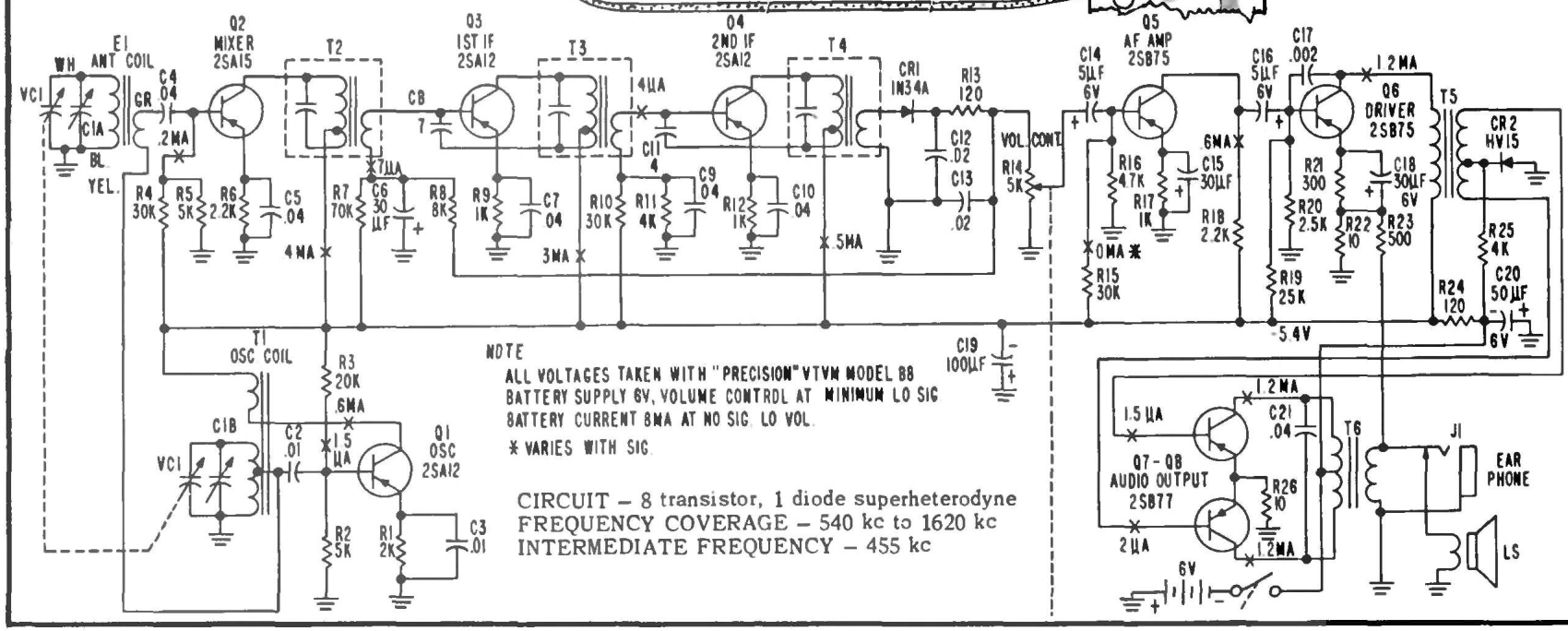
PHILCO

TRANSISTOR PORTABLE MODEL NT-807



Bottom View Permo-Circuit Ponel - Top Components

	Q1	Q2	Q3	Q4	Q5	Q6	Q7-Q8
B	-1V	-.65V	-.5V	-.6V	-.7V	-.45V	-.15V
E	-1.15V	-.85V	-.45V	-.5V	-.6V	-.35V	
C	-5.4V	-5.4V	-5.4V	-5.4V	-.4V	-5.1V	-.6V



NOTE

ALL VOLTAGES TAKEN WITH "PRECISION" VTVM MODEL 88
BATTERY SUPPLY 6V, VOLUME CONTROL AT MINIMUM LO SIG
BATTERY CURRENT 8MA AT NO SIG. LO VOL.

* VARIES WITH SIG.

CIRCUIT – 8 transistor, 1 diode superheterodyne
FREQUENCY COVERAGE – 540 kc to 1620 kc
INTERMEDIATE FREQUENCY – 455 kc