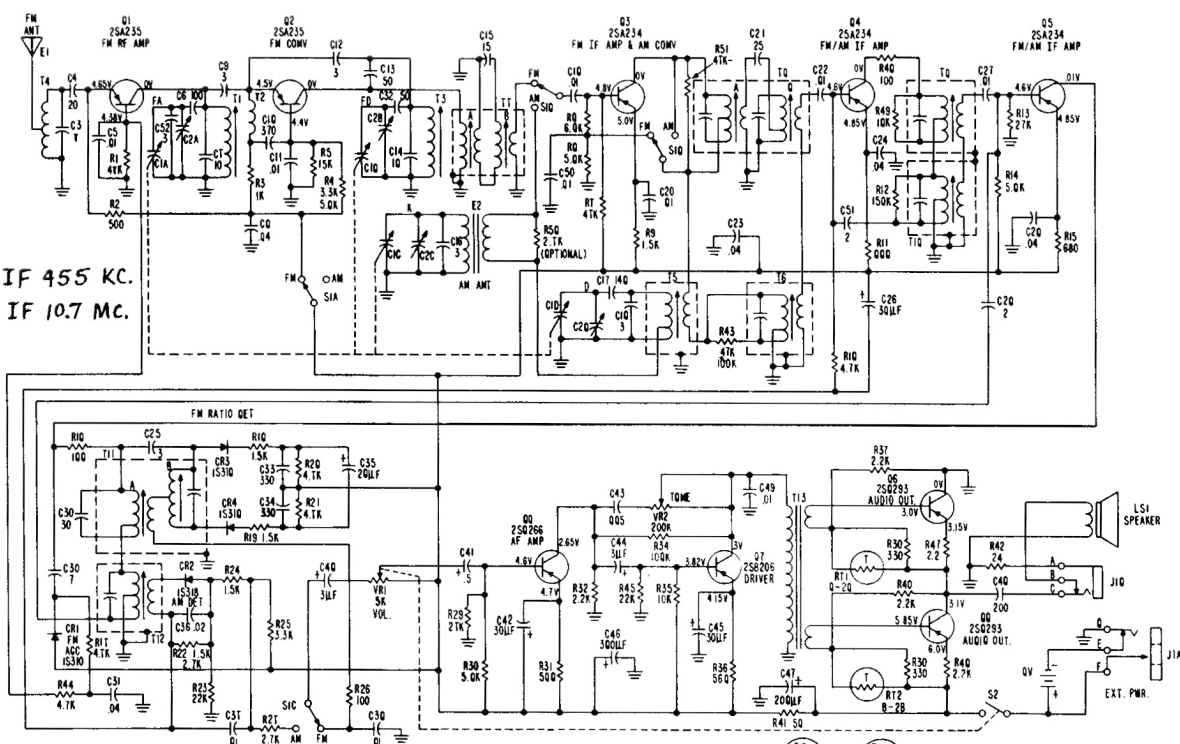


PHILCO

AM-FM TRANSISTOR PORTABLE MODEL NT-906

AM IF 455 KC.
FM IF 10.7 MC.



1. ALL VOLTAGES MEASURED FROM G-TO POINTS INDICATED
2. VOLTAGES READ WITH NO SIGNAL AND VOLUME AT MINIMUM UNDER SAME CONDITIONS. BATTERY CURRENT: FM-14MA
3. VOLTAGE READINGS MAY BE HIGHER WITH NEW BATTERIES
4. VOLTAGES MEASURED WITH "PRECISION" VTVM MODEL "60"
5. VOLTAGES TAKEN IN AM POSITION EXCEPT Q1 AND Q2 WHICH WERE TAKEN IN FM POSITION

NOTE:-

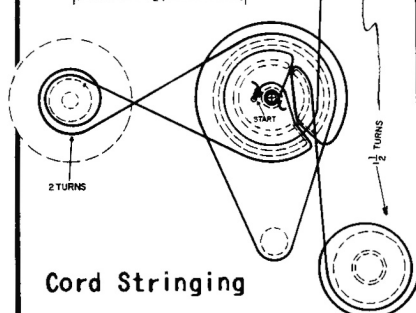
1. ALL RESISTANCE READINGS MEASURED IN-CIRCUIT
2. ALL VOLTAGES AND RESISTANCES WERE MEASURED WITH "PRECISION" VTVM MODEL "60"

VOLTAGE CHART

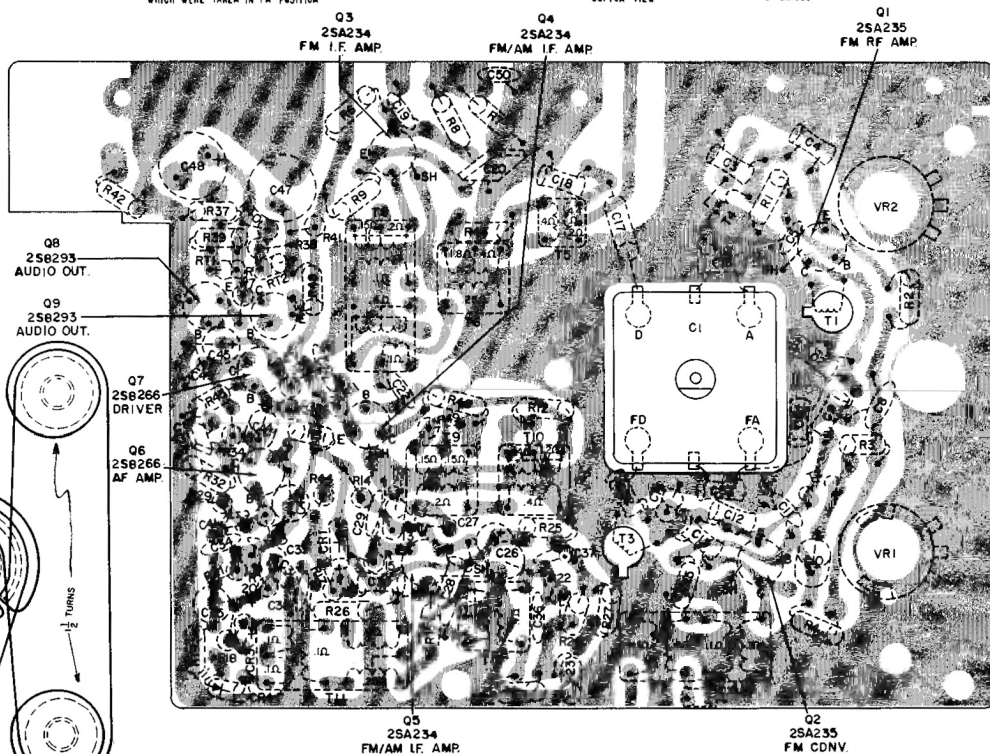
	C	B	E
Q1	0	3.22	1.68
	0	4.38	4.65
Q2	0	1.25	1.5
	0	4.4	4.5
Q3	0	4.8	5.0
	0	3.2	3.2
Q4	0	4.6	4.85
	0	4.45	4.7
Q5	0.5	4.6	4.85
	0.5	4.6	4.68
Q6	2.65	4.6	4.7
	2.65	4.4	4.55
Q7	3	3.82	4.15
	3	3.82	4.0
Q8	0	3.0	3.15
	0	3.0	3.15
Q9	3.1	5.85	6.0
	3.1	5.85	6.0

VOLTAGES MARKED WITH * READ WITH SWITCH IN FM POSITION. ALL OTHERS IN AM BATTERY CURRENT MEASURED WITH VOLUME AND TONE CONTROL AT MINIMUM AND NO SIGNAL. ON FM 14MA, AM 12MA.

24"



Cord Stringing



Bottom View, Perma-Circuit Panel, Top Component Location