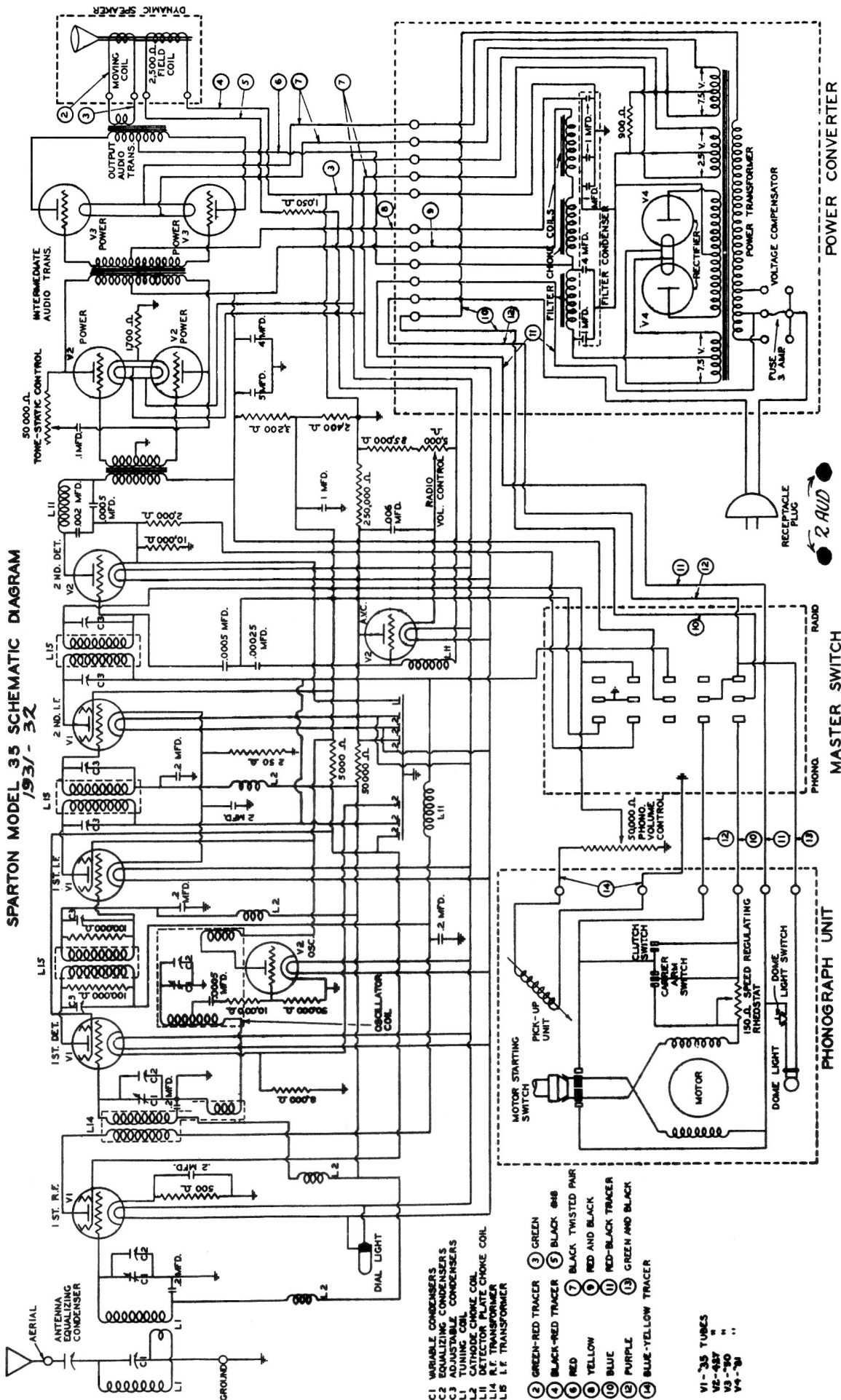


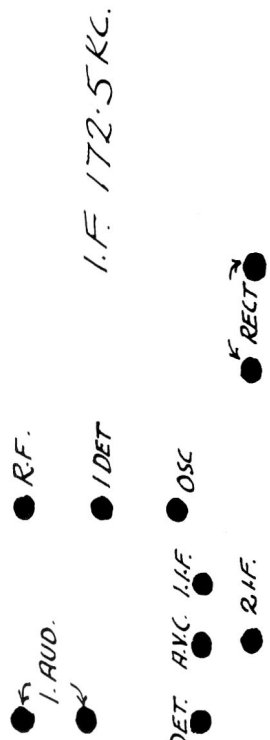
SPARTON MODEL 35 SCHEMATIC DIAGRAM
1931-32



- C1 VARIABLE CONDENSERS
- C2 EQUALIZING CONDENSERS
- C3 ADJUSTABLE CONDENSERS
- L1 TUNING COIL
- L2 CATHODE CHoke COIL
- L3 DETECTOR PLATE CHoke COIL
- L4 I.F. TRANSFORMER
- L5 I.F. TRANSFORMER

- (1) GREEN-RED TRACER
- (2) BLACK-RED TRACER
- (3) GREEN
- (4) BLACK-RED TRACER
- (5) BLACK
- (6) BLACK TWISTED PAIR
- (7) RED
- (8) RED AND BLACK
- (9) YELLOW
- (10) RED-BLACK TRACER
- (11) PURPLE
- (12) GREEN AND BLACK
- (13) BLUE-YELLOW TRACER

- V1 - 35 TUBES
- V2 - 487 " "
- V3 - 70 " "
- V4 - 51 " "



TUBE	POSITION	PLATE VOLTS	GRID VOLTS	SCREEN VOLTS	PLATE M.A.
35	RF + I.F.	190-230	2-4	70-95	4-8
"	I. DET.	"	6-14	"	8-18
27	2. DET.	185-225	14-22	"	7-11
"	OSC.	70-95	"	"	"
"	A.V.C.	30-50	"	"	"
"	1. AVD(PP)	190-230	14-22	"	5-8
50	2 " (PP)	350-420	60-90	"	36-48

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DATA SHEET

—Courtesy Sparks Withington Co., Inc.
—Sparton Radio of Canada.