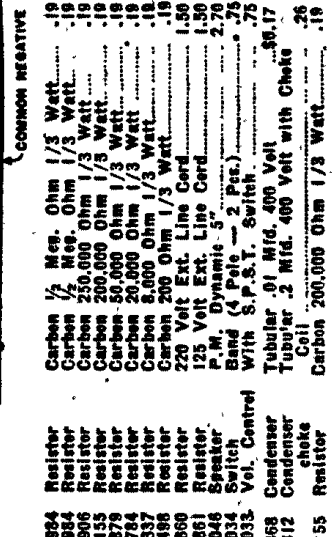


MODEL E-186



IMPORTANT

SOME MODELS HAVE A COMMON
NEGATIVE AS SHOWN
IN OTHER MODELS. PARTS 15, 47,
48 ARE OMITTED AND ALL COME
DOWN TO THE COMMON NEGATIVE
ARE GROUNDED DIRECTLY TO THE
CHASSIS.



MOBILE FIRST

SYM.	DESCRIPTION
SM	SHELL
H	HEATER
HT	HEATER TAP
P	PLATE
S	SCREEN
G	CONTROL GRID
G ₀	OSC GRID
DP	DIODE PLATE
SU	SUPPRESSOR
K	CATHODE
NC	NO CONNECTION

NOTE:- ALL VOLTAGES EXCEPT HEATERS MEASURED FROM SOCKET TERMINALS TO COMMON NEGATIVE WITH A 1000 OHM PER VOLT VOLTMETER. HEATER VOLTAGES MEASURED DIRECTLY ACROSS SOCKET TERMINALS.

NO AC EXCEPT WHEN SET IS USED ON' DC

1 BOTTOM VIEW OF CHASSIS

VOLTAGE TABLE

[illegible]

Condenser	Tubular	.1 Mfd.	200 Volt	.28
Condenser	Tubular	.05 Mfd.	200 Volt	.34
Condenser	Tubular	.05 Mfd.	400 Volt	.35
Condenser	Tubular	.05 Mfd.	400 Volt	.36
Condenser	Tubular	.01 Mfd.	400 Volt	.17
Condenser	Tubular	.01 Mfd.	400 Volt	.17
Condenser	Tubular	.003 Mfd.	400 Volt	.17
Condenser	Mica	.00025 Mfd.		.21
Condenser	Mica	.00025 Mfd.		.40
Condenser	Mica	.00025 Mfd.		.41
Condenser	Mica	.00025 Mfd.		\$8.21
Condenser	Mica	.00025 Mfd.		.42
Condenser	Mica	.00065 Mfd.		.43
Condenser	Mica	.00065 Mfd.		.44
Condenser	Mica	.00065 Mfd.		.45
Condenser	Mica	.00065 Mfd.		.45
Condenser	Mica	.0845 Mfd.		.27
Resistor	Carbon	10 Meg.	Ohm 1/3 Watt	.18
Resistor	Carbon	4 Meg.	Ohm 1/3 Watt	.19
Resistor	Carbon	2 Meg.	Ohm 1/3 Watt	.19
Resistor	Carbon	1 Meg.	Ohm 1/3 Watt	.19