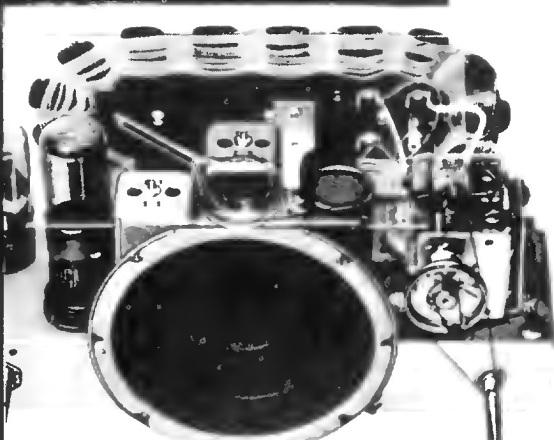


Hoffman

SERVICE DATA

RADIO CHASSIS 165

MODELS 204, 205



PARTS LIST

All values of capacity are microfarads unless otherwise noted.
All resistors are 1/2 watt composition type with values given in ohms unless otherwise specified.

Symbol	Part No.	Value	Tolerance	Watts or Volts
C1 } C2 } C3 } C4 }	4401	{ 0 - 388 mmf 0 - 180 mmf		
C5	Not used			
C6	4000	100 mmf	20%	
C7	4102	.005		600
C8	4100	.05		200
C9	4001	270 mmf	20%	
C10	4102	.005		600
C11	4100	.05		200
C12	4001	270 mmf	20%	
C13	4102	.005		600
C14	4106	.02		400
C15	4100	.05		200
C16	4101	.05		400
C17		50		150
C18	4201	30		150
C19	4121	.1	20%	400
R1	4501	22K	20%	
R2	Not used			
R3	Not used			
R4	4502	2.2 meg	20%	
R5	4504	47K	20%	
R6	4505	10 meg	20%	
R7	4836	500K		
R8	4511	100K	20%	
R9	4500	220K	20%	
R10	4506	470K	20%	
R11	4510	150	20%	
R12	4508	47	20%	
R13	4700	500	10%	5 W
R14	4506	470K	20%	

NOTES:

- The pin voltage readings are obtained with no signal input to receiver.
- D.C. voltages measured with 20,000 ohm/volt meter.
- A.C. voltages measured with 1,000 ohm/volt meter.
- All voltages measured with reference to B-.
- Live voltage 115V A.C.

Pin Voltage Diagram

