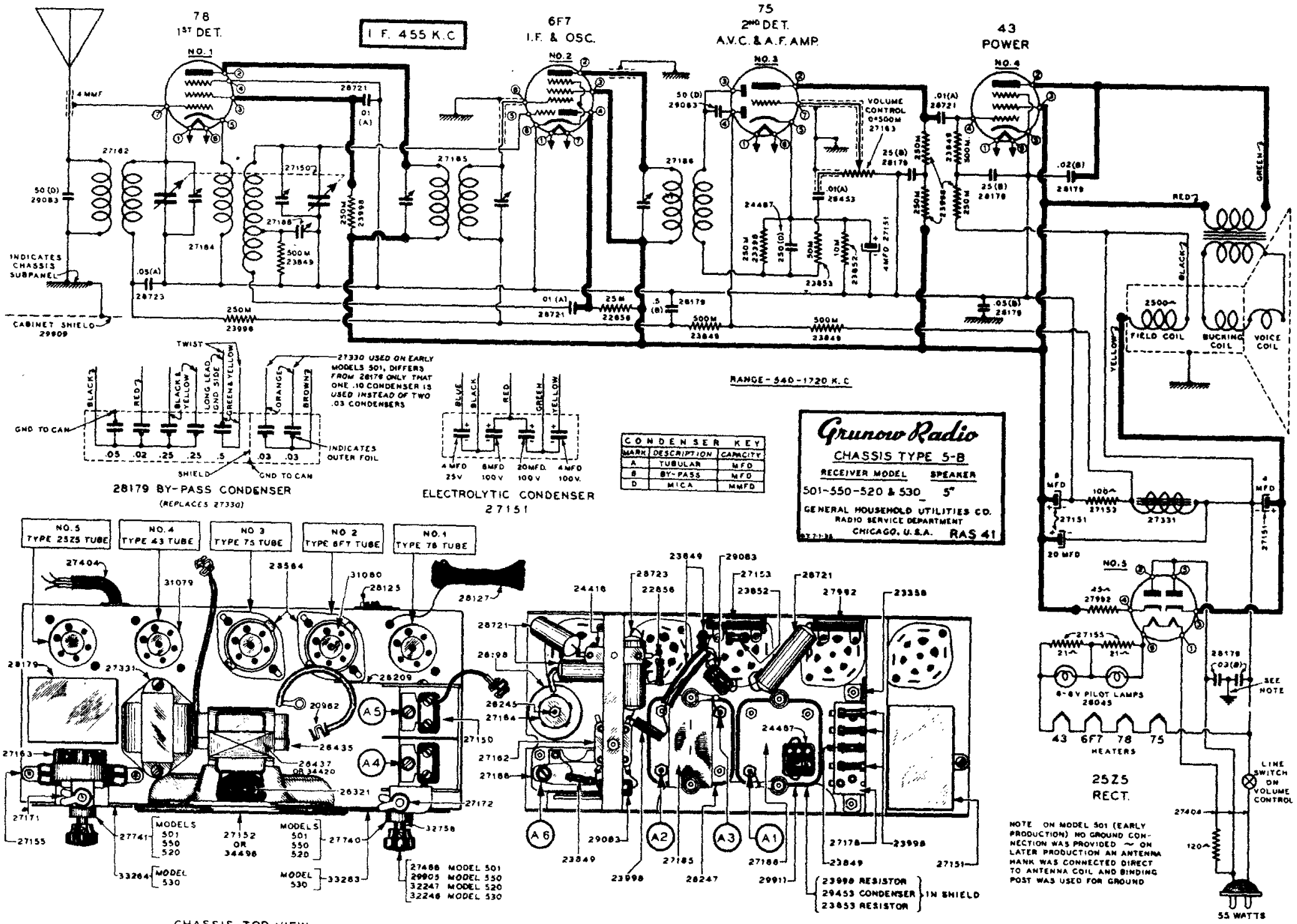
78
1ST DET.
I. F. 455 K.C
6F7
I.F. & OSC.
75
2ND DET.
A.V.C. & A.F. AMP.
43
POWER
NO. 1
NO. 2
NO. 3
NO. 4
4 MMF
27162
27150
27188
27184
27185
27186
250M 23998
500M 23849
INDICATES CHASSIS SUBPANEL
CABINET SHIELD 29909
VOLUME CONTROL 0-500M 27183
24487
23853
4MFD 27151
FIELD COIL
BUCKING COIL
VOICE COIL
RED
BLACK
GREEN
YELLOW
2500~
RANGE - 540 - 1720 K.C
TWIST
GND TO CAN
SHIELD
INDICATES OUTER FOIL
.05 .02 .25 .25 .5 .03 .03
28179 BY-PASS CONDENSER
(REPLACES 27330)
27330 USED ON EARLY MODELS 501, DIFFERS FROM 28179 ONLY THAT ONE .10 CONDENSER IS USED INSTEAD OF TWO .03 CONDENSERS
4 MFD 25V
8 MFD 100V
20 MFD 100V
4 MFD 100V
ELECTROLYTIC CONDENSER
27151
CONDENSER KEY
MARK | DESCRIPTION | CAPACITY
A | TUBULAR | MFD
B | BY-PASS | MFD
D | MICA | MMFD
Grunow Radio
CHASSIS TYPE 5-B
RECEIVER MODEL
SPEAKER
501-550-520 & 530
5"
GENERAL HOUSEHOLD UTILITIES CO.
RADIO SERVICE DEPARTMENT
CHICAGO, U.S.A.
RAS 41
20 MFD
27331
NO. 5
43 6F7 78 75
HEATERS
6-8V PILOT LAMPS 28045
25Z5
RECT.
SEE NOTE
LINE SWITCH ON VOLUME CONTROL
55 WATTS
NOTE ON MODEL 501 (EARLY PRODUCTION) NO GROUND CONNECTION WAS PROVIDED ~ ON LATER PRODUCTION AN ANTENNA MARK WAS CONNECTED DIRECT TO ANTENNA COIL AND BINDING POST WAS USED FOR GROUND
NO. 5 TYPE 25Z5 TUBE
NO. 4 TYPE 43 TUBE
NO. 3 TYPE 75 TUBE
NO. 2 TYPE 6F7 TUBE
NO. 1 TYPE 78 TUBE
27404
31079
28564
31080
28125
28127
28179
27331
28209
20982
A5
A4
A6
A2
A3
A1
26435
26437 OR 34420
26321
27172
27163
27171
27155
27741
MODELS 501 550 520
27152 OR 34498
MODELS 501 550 520
27740
32758
33264 MODEL 530
33283 MODEL 530
27486 MODEL 501
29905 MODEL 550
32247 MODEL 520
32248 MODEL 530
CHASSIS TOP VIEW
24416
28723
22856
23849
29083
27153
28721
23852
27992
23338
28198
28245
27164
27150
27162
27188
29083
23849
23998
28247
29911
27178
23998
27151
23849
27185
23998 RESISTOR
29453 CONDENSER
23853 RESISTOR
IN SHIELD
CHASSIS BOTTOM VIEW
POWER SUPPLY 105-125 V. A.C. OR D.C.