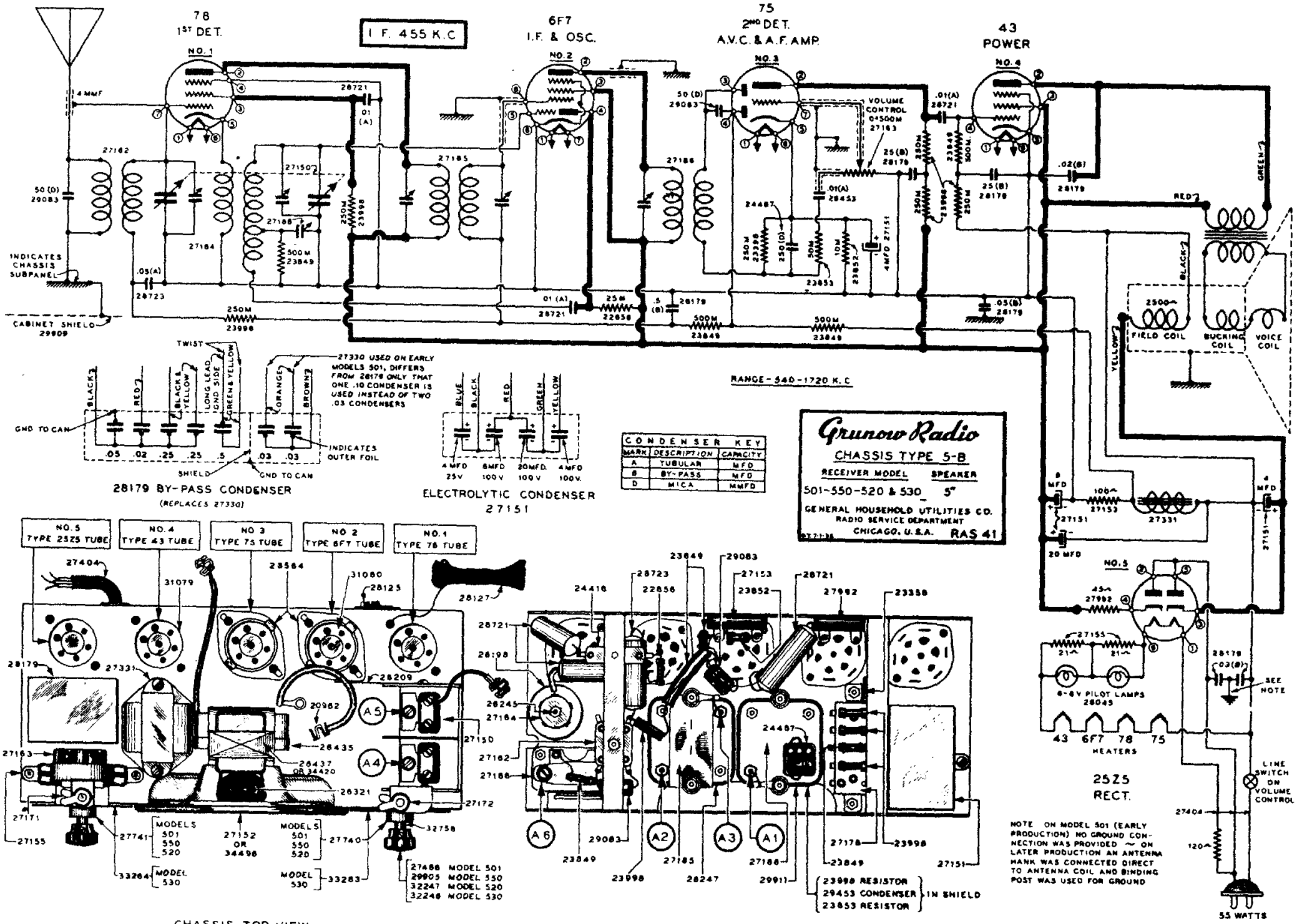
78
1ST DET.
NO. 1
I. F. 455 K.C
6F7
I.F. & OSC.
NO. 2
75
2ND DET.
A.V.C. & A.F. AMP.
NO. 3
43
POWER
NO. 4
14 MMF
27162
27150
27186
27184
27185
27186
50 (D) 29083
.01 (A) 28721
.05(A) 28723
250M 23998
500M 23849
25M 22856
.01(A) 28453
24487
250M 23998
250 (D)
50M 23852
10M 23852
4MFD 27151
VOLUME CONTROL 0-500M 27183
25 (B) 28179
.01(A) 28721
250M 23998
250M 23998
500M
.02(B) 28179
25 (B) 28179
.5 (B) 28179
.05(B) 28179
INDICATES CHASSIS SUBPANEL
CABINET SHIELD 29909
RED
GREEN
BLACK
YELLOW
2500~
FIELD COIL
BUCKING COIL
VOICE COIL
RANGE - 540 - 1720 K.C
TWIST
BLACK
RED
BLACK & YELLOW
LONG LEAD GND SIDE
GREEN & YELLOW
ORANGE
BROWN
27330 USED ON EARLY MODELS 501, DIFFERS FROM 28179 ONLY THAT ONE .10 CONDENSER IS USED INSTEAD OF TWO .03 CONDENSERS
GND TO CAN
.05 .02 .25 .25 .5 .03 .03
INDICATES OUTER FOIL
SHIELD
GND TO CAN
28179 BY-PASS CONDENSER
(REPLACES 27330)
BLUE
BLACK
RED
GREEN
YELLOW
4 MFD 25V
8MFD 100V
20MFD 100V
4MFD 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
8 MFD
100~
27153
27331
4 MFD
27151
20 MFD
NO. 5
43~
27992
27155
21~
21~
6-6V PILOT LAMPS 28045
28179
.03(B)
SEE NOTE
43 6F7 78 75
HEATERS
2525
RECT.
LINE SWITCH ON VOLUME CONTROL
27404
120~
55 WATTS
NO. 5 TYPE 2525 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
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
MODEL 530
33283
27486 MODEL 501
29905 MODEL 550
32247 MODEL 520
32248 MODEL 530
CHASSIS TOP VIEW
23849
29083
28723
22856
27153
28721
24416
23852
27992
23358
28721
26198
28245
27164
27150
27162
27188
24487
A6
A2
A3
A1
29083
23849
23998
27185
28247
29911
27178
23998
23849
27151
23998 RESISTOR
29453 CONDENSER
23853 RESISTOR
IN SHIELD
CHASSIS BOTTOM VIEW
NOTE ON MODEL 501 (EARLY PRODUCTION) NO GROUND CONNECTION WAS PROVIDED ~ ON LATER PRODUCTION AN ANTENNA MANK WAS CONNECTED DIRECT TO ANTENNA COIL AND BINDING POST WAS USED FOR GROUND
POWER SUPPLY 105-125 V. A.C. OR D.C.