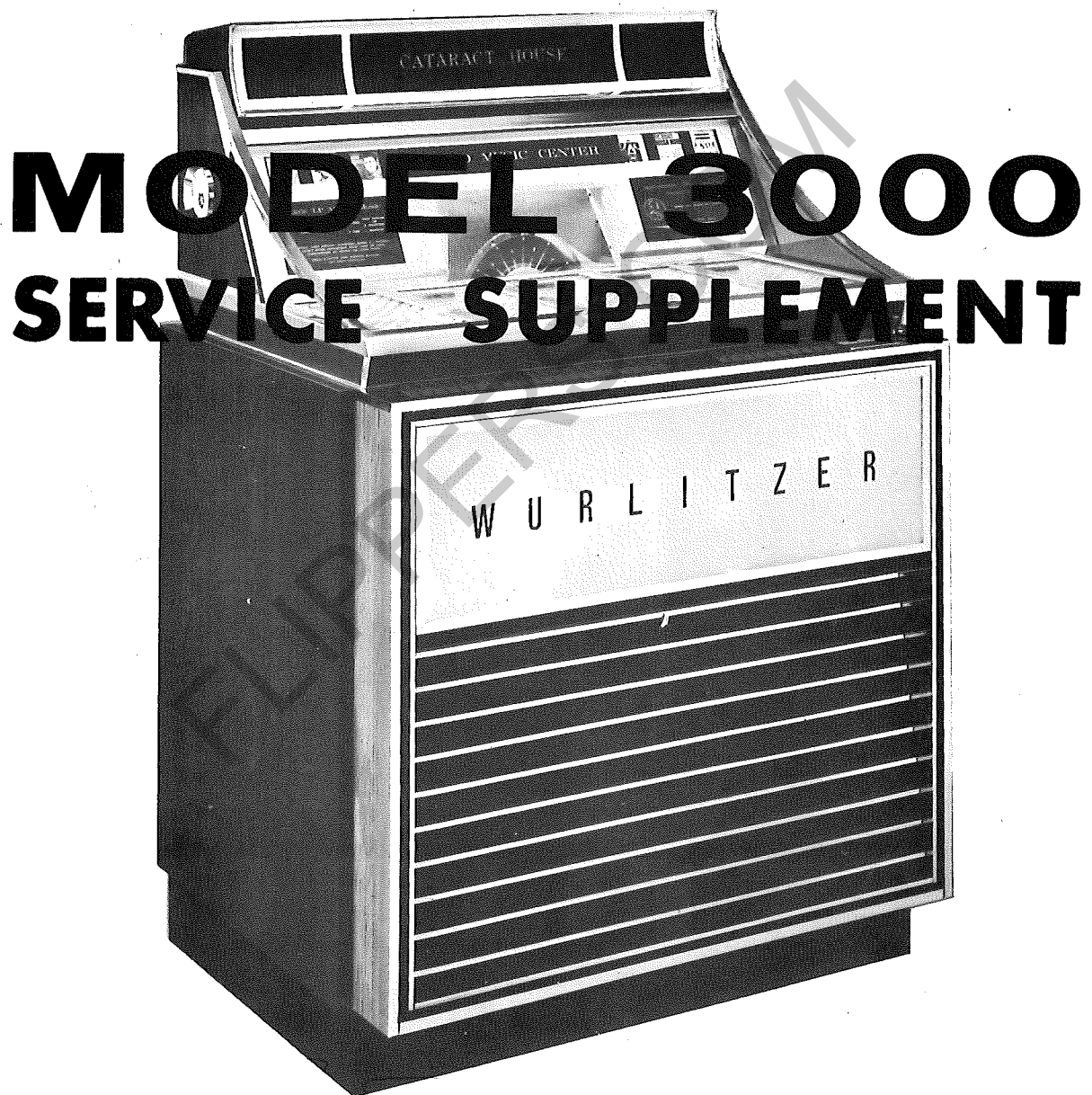
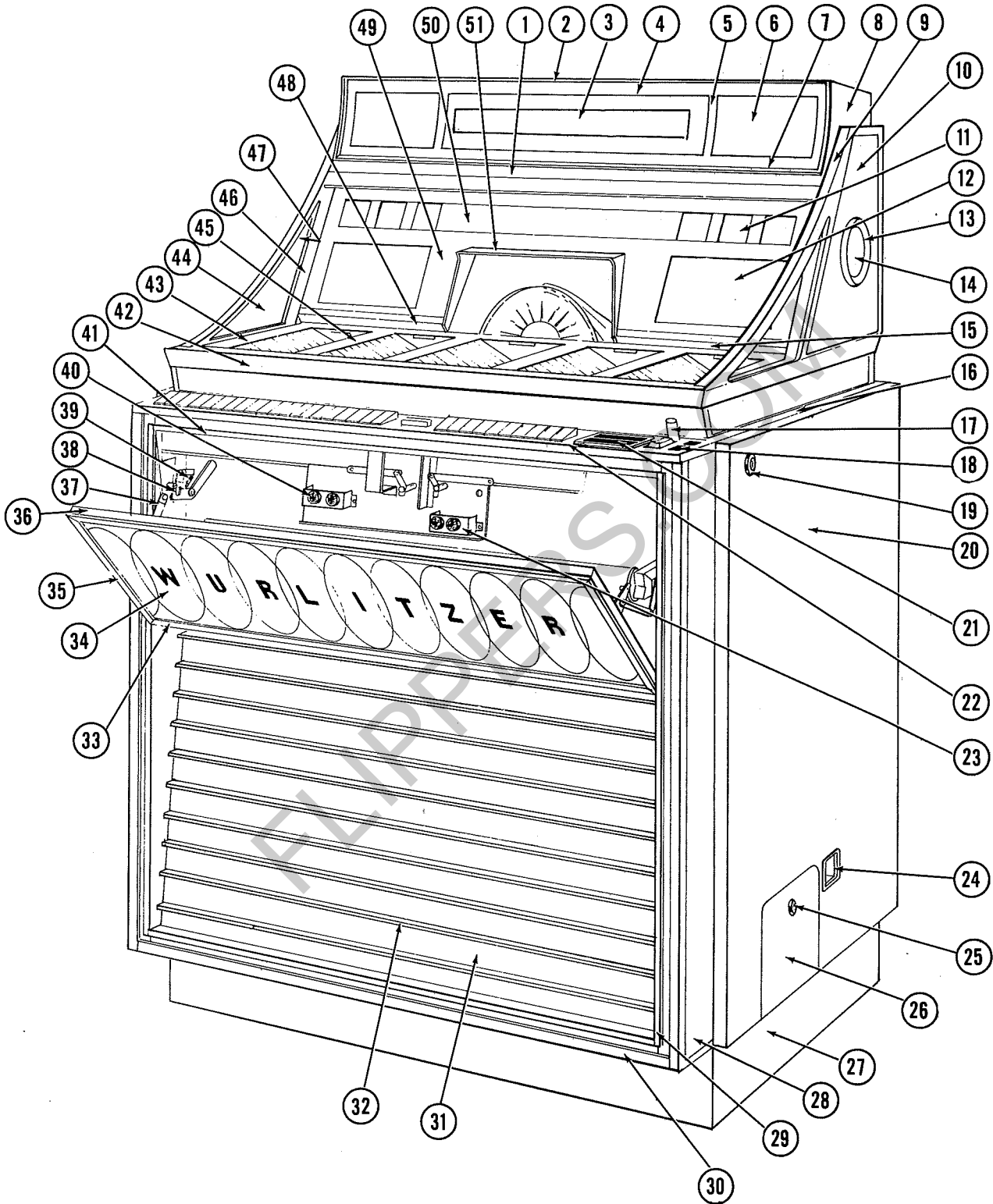



PART NO. 3295 - 3

WURLITZER P H O N O G R A P H



THE WURLITZER COMPANY • NORTH TONAWANDA, NEW YORK




 FIG. 1. TRIM & MOUNTING - FRONT VIEW - 3000.

1. Extrusion, Upper Door Glass	127096	26. Overlay, Cash Box Door	127218
2. Extrusion, Display Sign, Upper	127094	Casting, Cash Box Door	127078
3. Display Sign, Wurlitzer	127374	Guard	113270
Insert, Color Shield, Red	127375	Frame, Cash Box Door	127132
4. Glass, Display Sign	127348	Coin Bag	62670
5. Bezel & Weld Stud Assy.	127344	27. Vinyl Overlay, Cabinet Base	127517
6. Grille Screen, Display Sign	127307	28. Extrusion, Grille Frame, Outside, R.H.	127104
Speaker, R.H.	127417	Extrusion, Grille Frame, Outside, L.H.	127340
Speaker, L.H.	127746	29. Extrusion, Grille Frame, Inside, R.H.	127102
Capacitor, 4 Mfd., Non Polarized	74981	Extrusion, Grille Frame, Inside, L.H.	127103
7. Extrusion, Display Sign, Lower	127095	30. Extrusion, Grille Frame, Bottom	127101
8. Overlay & Stud Assy., R.H.	127504	31. Grille Screen	127134
Overlay & Stud Assy., L.H.	127505	32. Grille Moulding	127327
Casting, Upper, R.H.	127075	Special Screw	127158
Casting, Upper, L.H.	127076	Palnut, 8-32	76265-6
9. Casting & Lower Inlay Assy., R.H.	127305	Bracket, Grille Plate-(3)	127160
Casting & Lower Inlay Assy., L.H.	127306	33. Extrusion, Front Door, Bottom	127288
10. Inlay & Stud Assy., R.H.	127123	Hinge & Weld Screw Assy.	127114
Inlay & Stud Assy., L.H.	127124	34. Glass	127196
Speed Clip	126454	Tape, 9/16"	121999
11. Insert Retainer, Miniature Album Cover	127203	35. Extrusion, Front Door, Side	127289
Miniature Album Cover Set	127380	36. Extrusion, Front Door, Top	127287
12. Retainer, Display Sign	127204	Glass Clamp	127200
13. Casting, Medallion	124982	37. Glass Clamp & Fall Support Assy., L.H.	127299
14. Medallion	120515	Glass Clamp & Fall Support Assy., R.H.	127298
15. Extrusion, Lower Background, R.H.	127097	38. Latch	127184
Extrusion, Lower Background, L.H.	127098	Spacer	127185
16. Moulding, Side, R.H.	127325	39. Spring	122454
Moulding, Side, L.H.	127326	40. Bracket & Socket Assy.	125396
17. Reject Button	125094	Contact Pin	124292
Retaining Ring	73724-43	41. Extrusion, Grille Frame, Top	127099
Washer, Rubber	126352	42. Casting & Inlay Assy.	127308
18. Escutcheon, Select, Transparent Red	127494	Glass Clamp & Clip Assy.	127563
Select Blank & Silk Screen Assy., Select	127499	43. Separator, L.H., A1-C0,	3000 125367
Select Blank & Silk Screen Assy., Select Any		Separator, R.H., T1-V0	3000 125368
Album-Select Any Single	127500	Separator, L.H., A1-A0	3010 126242
Select Blank & Silk Screen Assy., Select		Separator, R.H., K1-K0	3010 126243
Golden Bar-Select Any Single	127501	44. Glass, Side	127118
Light Shield Assy.	127395	Tape, 7/16"	126815
Socket	111817	45. Separator & Extrusion Assy.	3000 127424
Lamp	111816	Separator, B1-G0	3000 127278
19. Lock, Dome	127130	Separator, F1-L0	3000 127279
Pin & Lock Lever Assy.	127143	Separator, K1-Q0	3000 127280
Key, RW95	118633	Separator, P1-U0	3000 127281
20. Side, R.H.	127248	Separator & Extrusion Assy.	3010 127456
Side, L.H.	127247	Separator, B1-C0	3010 127458
21. Coin Denomination Label, Standard	126061	Separator, D1-E0	3010 127459
Coin Denomination Label, Top Tunes	125934	Separator, F1-G0	3010 127460
Coin Denomination Label, L.P.	125973	Separator, H1-J0	3010 127461
Coin Denomination Label, 5¢ Play	125726	Pivot Pin	127269
Window Blank, Rear, Clear	125211	46. Extrusion, Plastic, L.H.	127093
Window Blank, Rear, Translucent	125212	Extrusion, Plastic, R.H.	127092
Window Blank, Front, Clear	125213	47. Extrusion, Plastic, L.H.	127091
Window Blank, Front, Translucent	125214	Extrusion, Plastic, R.H.	127090
Escutcheon, Stars	125909	48. Glass, Door	127530
22. Casting, Selector Switch	127354	Tape, 9/16"	121999
23. Bracket & Socket Assy.	127556	49. Background & Bracket Assy.	127335
Plug, 5 Pin	123619	50. Escutcheon, Stereo Music Center	127421
24. Coin Return Cup	68192	51. Canopy	127106
Coin Return Chute & Baffle Assy.	127140	Trimount Stud	127745
25. Lock & Key Assy., Cash Box	127131		

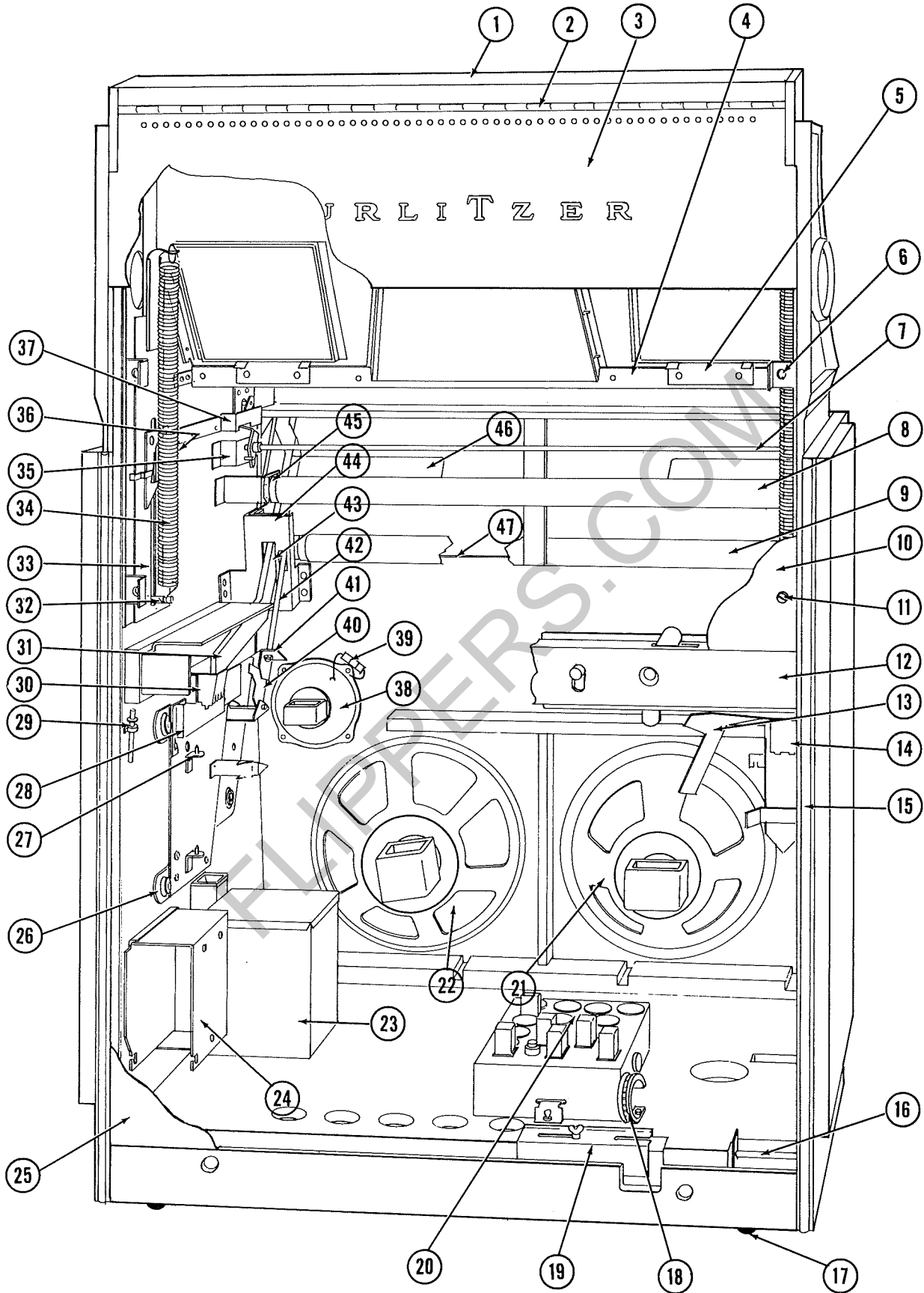


 FIG. 2. TRIM & MOUNTING - BACK VIEW - 3000

1. Top Plate Assy.	127159	26. Mounting Plate	124223
2. Hinge	127113	Grommet (4)	49884
3. Cross Rail & Silk Screen Assy.	127165	Spacer (4)	122944
4. Support, Lower	127223	27. Mounting Plate & Mounting Bracket Assy.	122543
5. Mounting Plate & Spring Clip Assy.	127350	28. Mounting Bracket, Upper	120950
6. Speed Nut (4)	124209	29. Centering Shaft	69247
7. Lock Lever & Shaft Assy.	127138	30. Lower Coin Chute Assy.	68552
Spring	119426	31. Coin Chute, Lower	123548
8. Fluorescent Lamp, Cool White, 28"	122411	Cover, Coin Chute	123019
9. Fluorescent Lamp, Blue, 28"	122792	32. Fall Support & Pin Assy.	127107
10. Upper Back & Screw Assy.	127210	Shoulder Screw, Fall Support	125132
11. Screw (4)	123972	33. Guide Assy., Fall Support, R.H.	125123
12. Back Rail Assy.	127276	Guide Assy., Fall Support, L.H.	125124
13. Heat Shield	125905	34. Spring, Fall Support Return	127661
Trimount Stud	73866-1	35. Bracket & Plate Assy., R.H.	126357
14. Ballast (3)	123950	Bracket & Plate Assy., L.H.	126356
Socket, 4 Circuit	122650	36. Spring, Fall Support Stop	123520
Cap, 4 Circuit	122649	37. Shield, Latch, R.H.	126439
Contact	113789	Shield, Latch, L.H.	126440
15. Extrusion, Rub Rail, R.H.	127156	38. Speaker, 6" P.M., 8 ohms	124121
Extrusion, Rub Rail, L.H.	127157	39. Capacitor, 4 Mfd., Non Polarized	74981
16. Guide Plate Assy.	123485	40. Pin & Actuator Assy.	120964
Back Plate & Guide Bracket Assy.	123483	Shaft	68300
17. Caster	125385	Spring	122413
Socket, Caster	125386	Retaining Ring	73724-25
18. Harness Clamp	73802-7	41. Lever & Bracket Assy.	120799
19. Cable Retainer	127386	42. Reject Rod & Lever Assy.	125089
Thumb Screw	119079	43. Coin Entry Chute Assy.	127135
20. Socket, 4 Pin Min.	69090	44. Mounting Bracket, Reject Rod	125086
21. Speaker, 12" P.M., 16 ohms	120777	Pivot Bracket, Reject Rod	125087
22. Speaker, 12" P.M., 8 ohms	127612	45. Socket, Fluorescent Lamp	122743
23. Coin Bag Housing	125100	Starter, FS25	57365
24. Box Assy., Coin Register Mechanism	112069	Socket, Starter	53674
Grommet (3)	49884	46. Shield, Light	3000 127662
25. Lower Back Door Assy.	127214		3010 127681
Lock Assy.	122322	47. Light Diffuser, Grille	127193

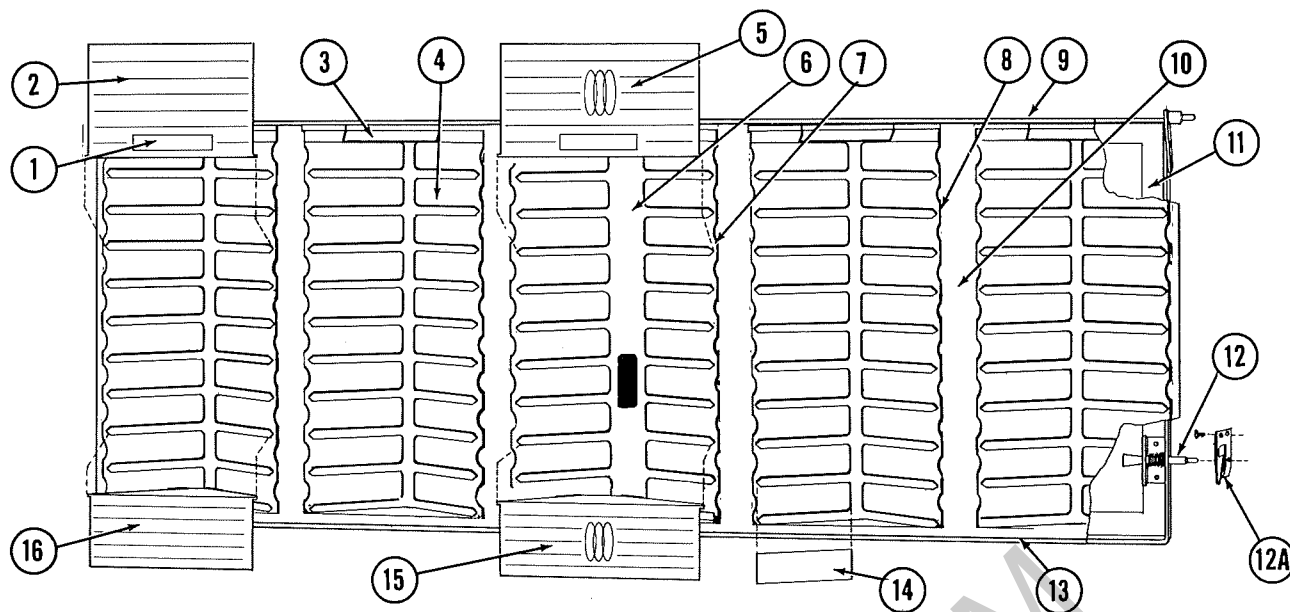


FIG. 3. PROGRAM HOLDER

	3000	3010		3000	3100
1. Classification Slip, Sheet		127693	Extrusion & Paint Assy.,		
2. Insert & Silk Screen Assy., Upper, Side (4)		127701	B1-G0 Extrusion & Paint Assy.,	125452	
3. Classification Slip, Hit Tunes	127593		F1-L0 Extrusion & Paint Assy.,	125453	
Classification Slip, Rhythm & Blues	127594		K1-Q0 Extrusion & Paint Assy.,	125454	
Classification Slip, Polkas & Waltzes	127595		P1-U0 Extrusion & Paint Assy.,	125455	
Classification Slip, Jazz & Novelty	127596		T1-V0 Extrusion & Paint Assy.,	125456	
Classification Slip, Stereo Albums	127597		A1-A0 Extrusion & Paint Assy.,		125457
Classification Slip, Old Favorites	127598		B1-C0 Extrusion & Paint Assy.,		125458
Classification Slip, Classical	127599		D1-E0 Extrusion & Paint Assy.,		125459
Classification Slip, Country & Western	127600		F1-G0 Extrusion & Paint Assy.,		125460
Classification Slip, Music of the Week	127601		H1-J0 Extrusion & Paint Assy.,		125461
Classification Slip, Little LP	127602		K1-K0 Extrusion & Paint Assy.,		125462
4. Title Strip, Double	62604	62604	11. Program Holder Frame Assy.	127146	127146
5. Insert & Silk Screen Assy. Upper, Center		127702	12. Slide Catch	127151	127151
6. Insert, Program Holder, Stars	123911	126005	Washer	27787	27787
Insert, Program Holder, Top Tunes	123913	125992	Spring	122427	122427
Insert, Program Holder, Album Music	123915	126000	Retaining Ring	73724-18	73724-18
7. Program Holder, Center	121983	121983	12A. Lock Catch, Door, R.H.	127152	127152
8. Program Holder, Sides (4)	121984	121984	Lock Catch, Door, L.H.	127153	127153
9. Light Shield, Upper	125135	125135	13. Light Shield, Lower	125136	125136
10. Extrusion & Paint Assy., A1-C0	125451		14. Cover, Program Strip, Yellow	124263	124263
			15. Insert & Silk Screen Assy., Lower, Center		127700
			16. Insert & Silk Screen Assy., Lower, Sides (4)		127699

12A IS MOUNTED ON DOOR CASTING









<p>Top Album Music by Famous Artists</p>  <p>DEPOSIT HALF DOLLAR, QUARTERS, DIME OR NICKELS</p> <p>COLORED SLIPS INDICATE ALBUM MUSIC</p>	<p>Hi-Fi Stereo Music</p>  <p>DEPOSIT HALF DOLLAR, QUARTERS, DIME OR NICKELS SELECT AFTER DEPOSITING EACH COIN OR COIN COMBINATION AS NOTED ON COIN PLATE</p> <p>PRESS A LETTER AND NUMBER BUTTON FOR EACH SELECTION</p>	<p>Recorded Specialties by Famous Artists</p>  <p>DEPOSIT HALF DOLLAR, QUARTERS DIME OR NICKELS</p> <p>ENJOY A SELECT PROGRAM OF MUSIC FOR EVERY TASTE</p>												
<p>127383 3000-3010</p>	<p>127378 3000-3010</p>	<p>127379 3000-3010</p>												
<p>Automatic Top Tunes Selection</p>  <p>DEPOSIT HALF DOLLAR OR 2 QUARTERS</p> <p>PRESS THE GOLDEN BAR TO AUTOMATICALLY SELECT</p> <p>J1 J3 J5 J7 J9 - K1 K3 K5 K7 K9</p>	<p>Automatic Top Tunes Selection</p>  <p>DEPOSIT HALF DOLLAR OR 2 QUARTERS</p> <p>PRESS THE GOLDEN BAR TO AUTOMATICALLY SELECT</p> <p>E1 E3 E5 E7 E9 - F1 F3 F5 F7 F9</p>	<p>Automatic Top Album Music Selection</p>  <p>DEPOSIT HALF DOLLAR OR 2 QUARTERS</p> <p>PRESS THE GOLDEN BAR TO AUTOMATICALLY SELECT</p> <p>J1 J2 J3 J4 J5 J6 J7 J8 J9 J0</p>												
<p>127401 3000</p>	<p>127403 3010</p>	<p>127405 3000</p>												
<p>Automatic Top Album Music Selection</p>  <p>DEPOSIT HALF DOLLAR OR 2 QUARTERS</p> <p>PRESS THE GOLDEN BAR TO AUTOMATICALLY SELECT</p> <p>E1 E2 E3 E4 E5 E6 E7 E8 E9 E0</p>	<p>Little LP Album Music by Famous Artists</p>  <p>DEPOSIT HALF DOLLAR 2 QUARTERS OR QUARTER</p> <p>COLORED SLIPS INDICATE ALBUM MUSIC</p> <table border="0"> <tr> <td> </td> <td>2 SIDES</td> <td>HALF DOLLAR OR 2 QUARTERS</td> </tr> <tr> <td> </td> <td>1 SIDE</td> <td>1 QUARTER</td> </tr> </table>		2 SIDES	HALF DOLLAR OR 2 QUARTERS		1 SIDE	1 QUARTER	<p>Little LP Album Music</p> <p>COLORED SLIPS INDICATE ALBUM MUSIC</p> <table border="0"> <tr> <td> </td> <td>2 SIDES</td> <td>HALF DOLLAR OR 2 QUARTERS</td> </tr> <tr> <td> </td> <td>1 SIDE</td> <td>1 QUARTER</td> </tr> </table> <p>DEPOSIT HALF DOLLAR, QUARTERS, DIME OR NICKELS SELECT AFTER DEPOSITING EACH COIN OR COIN COMBINATION AS NOTED ON COIN PLATE</p> <p>PRESS A LETTER AND NUMBER BUTTON FOR EACH SELECTION</p>		2 SIDES	HALF DOLLAR OR 2 QUARTERS		1 SIDE	1 QUARTER
	2 SIDES	HALF DOLLAR OR 2 QUARTERS												
	1 SIDE	1 QUARTER												
	2 SIDES	HALF DOLLAR OR 2 QUARTERS												
	1 SIDE	1 QUARTER												
<p>127409 3010</p>	<p>127431 3000-3010</p>	<p>127441 3000-3010</p>												

FIG. 4. DISPLAY SIGNS

COMBINED NUMERICAL PARTS LIST

Part No.	Description	Page No.	3000	3010
27787	Washer	6	X	X
49884	Grommet, Vibration Absorbtion	5	X	X
53674	Socket, Starter.	5	X	X
57365	Fluorescent Starting Switch FS25	5	X	X
62604	Title Strip, Double	6	X	X
62670	Coin Bag Assembly	3	X	X
68192	Coin Return Cup Casting	3	X	X
68300	Shaft, Actuator Assembly	5	X	X
68552	Lower Coin Chute Assembly.	5	X	X
69090	Socket, 4 Pin, Min..	5	X	X
69247	Centering Shaft	5	X	X
73724-18	Retaining Ring	6	X	X
73724-25	Retaining Ring	5	X	X
73724-43	Retaining Ring	3	X	X
73802-7	Harness Clamp	5	X	X
73866-1	Trimount Stud	5	X	X
74981	Capacitor, 4 Mfd., N.P.	5	X	X
76265-6	Palnut, 8-32	3	X	X
111816	Lamp, 2 Pin, Miniature.	3	X	X
111817	Socket	3	X	X
112069	Box Assembly, Coin Register Mechanism	5	X	X
113270	Guard	3	X	X
113789	Contact	5	X	X
118633	Key, RW95	3	X	X
119079	Thumb Screw	5	X	X
119426	Spring	5	X	X
120515	Medallion	3	X	X
120777	Speaker, 12" P.M., 16 ohms	5	X	X
120799	Lever & Bracket Assembly	5	X	X
120950	Mounting Bracket, Upper	5	X	X
120964	Pin & Actuator Assembly	5	X	X
121983	Program Holder, Center	6	X	X
121984	Program Holder, Sides (4)	6	X	X
121999	Tape, 9/16"	3	X	X
122322	Lock Assembly, Back Door	5	X	X
122411	Fluorescent Lamp, Cool White, 25 W., 28".	5	X	X
122413	Return Spring, Reject Rod	5	X	X
122427	Spring, Button Release	6	X	X
122454	Spring	3	X	X
122543	Mounting Plate & Mounting Bracket Assembly	5	X	X
122649	Cap, 4 Circuit.	5	X	X
122650	Socket, 4 Circuit.	5	X	X
122743	Socket, Fluorescent Lamp	5	X	X
122792	Fluorescent Lamp, Blue, 28"	5	X	X
122944	Spacer	5	X	X
123019	Cover, Lower Coin Chute	5	X	X
123483	Back Plate & Guide Bracket Assembly.	5	X	X
123485	Guide Plate Assembly	5	X	X
123520	Spring, Latch, Fall Support.	5	X	X
123548	Mounting Bracket & Coin Chute Assembly, Lower	5	X	X
123619	Plug, 5 Prong, Miniature	3	X	X
123911	Insert, Program Holder, Stars	6	X	
123913	Insert, Program Holder, Top Tunes	6	X	

Part No.	Description	Page No.	3000	3010
123915	Insert, Program Holder, Album Music	6	x	
123950	Ballast, 25 W., 110/60 Cycle	5	x	x
123972	Screw	5	x	x
124121	Speaker, 6" P.M., 8 ohms	5	x	x
124209	Speed Nut	5	x	x
124223	Mounting Plate, Slug Rejector	5	x	x
124263	Cover, Program Strip, Yellow	6	x	x
124292	Contact Pin	3	x	x
124982	Casting, Medallion	3	x	x
125086	Mounting Bracket, Reject Rod	5	x	x
125087	Pivot Bracket, Reject Rod	5	x	x
125089	Reject Rod & Lever Assembly	5	x	x
125094	Reject Button	3	x	x
125100	Coin Bag Housing Assembly	5	x	x
125123	Guide Assembly, Fall Support, R.H.	5	x	x
125124	Guide Assembly, Fall Support, L.H.	5	x	x
125132	Shoulder Screw, Fall Support	5	x	x
125135	Light Shield, Upper	6	x	x
125136	Light Shield, Lower	6	x	x
125211	Window Blank, Rear, Clear	3	x	x
125212	Window Blank, Rear, Translucent	3	x	x
125213	Window Blank, Front, Clear	3	x	x
125214	Window Blank, Front, Translucent	3	x	x
125367	Separator, Program Holder, L.H., A1-C0	3	x	
125368	Separator, Program Holder, R.H., T1-V0	3	x	
125385	Caster	5	x	x
125386	Socket, Caster	5	x	x
125396	Bracket & Socket Assembly	3	x	x
125451	Extrusion & Paint Assembly A1-C0	6	x	
125452	Extrusion & Paint Assembly B1-G0	6	x	
125453	Extrusion & Paint Assembly F1-L0	6	x	
125454	Extrusion & Paint Assembly K1-Q0	6	x	
125455	Extrusion & Paint Assembly P1-U0	6	x	
125456	Extrusion & Paint Assembly T1-V0	6	x	
125457	Extrusion & Paint Assembly A1-A0	6		x
125458	Extrusion & Paint Assembly B1-C0	6		x
125459	Extrusion & Paint Assembly D1-E0	6		x
125460	Extrusion & Paint Assembly F1-G0	6		x
125461	Extrusion & Paint Assembly H1-J0	6		x
125462	Extrusion & Paint Assembly K1-K0	6		x
125726	Coin Denomination Label, 5¢ Play	3	x	x
125905	Heat Shield	5	x	x
125909	Escutcheon, Stars	3	x	x
125934	Coin Denomination Label, Top Tunes	3	x	x
125973	Coin Denomination Label, L.P.	3	x	x
125992	Insert, Program Holder, Top Tunes	6		x
126000	Insert, Program Holder, Album Music	6		x
126005	Insert Program Holder, Stars	6		x
126061	Coin Denomination Label, Standard	3	x	x
126242	Separator, Program Holder, L.H., A1-A0	3		x
126243	Separator, Program Holder, R.H., K1-K0	3		x
126352	Washer, Rubber	3	x	x
126356	Bracket & Plate Assembly, L.H.	5	x	x
126357	Bracket & Plate Assembly, R.H.	5	x	x
126439	Shield, Latch, R.H.	5	x	x
126440	Shield, Latch, L.H.	5	x	x

Part No.	Description	Page No.	3000	3010
126454	Speed Clip	3	x	x
126815	Tape, 8/16"	3	x	x
127075	Casting, Upper, R.H.	3	x	x
127076	Casting, Upper, L.H.	3	x	x
127078	Casting, Cash Box Door.	3	x	x
127090	Extrusion, Plastic, R.H.	3	x	x
127091	Extrusion, Plastic, L.H.	3	x	x
127092	Extrusion, Plastic, R.H.	3	x	x
127093	Extrusion, Plastic, L.H.	3	x	x
127094	Extrusion, Display Sign, Upper	3	x	x
127095	Extrusion, Display Sign, Lower	3	x	x
127096	Extrusion, Upper Door Glass	3	x	x
127097	Extrusion, Lower Background, R.H.	3	x	x
127098	Extrusion, Lower Background, L.H.	3	x	x
127099	Extrusion, Grille Frame, Top	3	x	x
127101	Extrusion, Grille Frame, Bottom	3	x	x
127102	Extrusion, Grille Frame, Inside, R.H.	3	x	x
127103	Extrusion, Grille Frame, Inside, L.H.	3	x	x
127104	Extrusion, Grille Frame, Outside, R.H.	3	x	x
127106	Canopy	3	x	x
127107	Fall Support & Pin Assembly	5	x	x
127113	Hinge	5	x	x
127114	Hinge & Weld Screw Assembly.	3	x	x
127118	Glass, Side	3	x	x
127123	Inlay & Stud Assembly, R.H.	3	x	x
127124	Inlay & Stud Assembly, L.H.	3	x	x
127130	Lock, Dome	3	x	x
127131	Lock & Key Assembly, Cash Box.	3	x	x
127132	Frame, Cash Box Door	3	x	x
127134	Grille Screen	3	x	x
127135	Coin Entry Chute Assembly	5	x	x
127138	Lock Lever & Shaft Assembly	5	x	x
127140	Coin Return Chute & Baffle Assembly.	3	x	x
127143	Pin & Lock Lever Assembly.	3	x	x
127146	Program Holder Frame Assembly	6	x	x
127151	Slide Catch	6	x	x
127152	Lock Catch, Door, R.H.	6	x	x
127153	Lock Catch, Door, L.H.	6	x	x
127156	Extrusion, Rub Rail, R.H.	5	x	x
127157	Extrusion, Rub Rail, L.H.	5	x	x
127158	Special Screw	3	x	x
127159	Top Plate Assembly	5	x	x
127160	Bracket, Grille Plate	3	x	x
127165	Cross Rail & Silk Screen Assembly	5	x	x
127184	Latch	3	x	x
127185	Spacer	3	x	x
127193	Light Diffuser, Grille	5	x	x
127196	Glass	3	x	x
127200	Glass Clamp	3	x	x
127203	Insert Retainer, Miniature Album Cover	3	x	x
127204	Retainer, Display Sign	3	x	x
127210	Upper Back & Screw Assembly.	5	x	x
127214	Lower Back Door Assembly	5	x	x
127218	Overlay, Cash Box Door.	3	x	x
127223	Support, Lower	5	x	x
127247	Side, L.H.	3	x	x

Part No.	Description	Page No.	3000	3010
127248	Side, R.H.	3	x	x
127269	Pivot Pin	3	x	x
127276	Back Rail Assembly	5	x	x
127278	Separator, Program Holder, B1-G0	3	x	
127279	Separator, Program Holder, F1-L0	3	x	
127280	Separator, Program Holder, K1-Q0	3	x	
127281	Separator, Program Holder, P1-U0	3	x	
127287	Extrusion, Front Door, Top	3	x	x
127288	Extrusion, Front Door, Bottom	3	x	x
127289	Extrusion, Front Door, Side	3	x	x
127298	Glass Clamp & Fall Support Assembly, R.H.	3	x	x
127299	Glass Clamp & Fall Support Assembly, L.H.	3	x	x
127305	Casting & Lower Inlay Assembly, R.H.	3	x	x
127306	Casting & Lower Inlay Assembly, L.H.	3	x	x
127307	Grille Screen, Display Sign	3	x	x
127308	Casting & Inlay Assembly	3	x	x
127325	Moulding, Side, R.H.	3	x	x
127326	Moulding, Side, L.H.	3	x	x
127327	Grille Moulding	3	x	x
127335	Background & Bracket Assembly	3	x	x
127340	Extrusion, Grille Frame, Outside, L.H.	3	x	x
127344	Bezel & Weld Stud Assembly.	3	x	x
127348	Glass, Display Sign	3	x	x
127350	Mounting Plate & Spring Cup Assembly	5	x	x
127354	Casting, Selector Switch	3	x	x
127374	Display Sign, Wurlitzer	3	x	x
127375	Insert, Color Shield, Red	3	x	x
127378	Display Sign, Hi Fi Stereo Music	7	x	x
127379	Display Sign, Recorded Specialties.	7	x	x
127380	Miniature Album Cover Set	3	x	
127383	Display Sign, Album Music	7	x	x
127386	Cable Retainer	5	x	x
127395	Light Shield Assembly	3	x	x
127401	Display Sign, Top Tunes	7	x	
127403	Display Sign, Top Tunes	7		x
127405	Display Sign, Top Album Music	7	x	
127409	Display Sign, Top Album Music	7		x
127417	Speaker, R.H.	3	x	x
127421	Escutcheon, Stereo Music Center	3	x	x
127424	Separator & Extrusion Assembly.	3	x	
127431	Display Sign, Little LP	7	x	x
127441	Display Sign, Little LP-Instruction	7	x	x
127456	Separator & Extrusion Assembly	3		x
127458	Separator, Program Holder, B1-C0	3		x
127459	Separator, Program Holder, D1-E0	3		x
127460	Separator, Program Holder, F1-G0	3		x
127461	Separator, Program Holder, H1-J0	3		x
127494	Escutcheon, Select, Transparent Red	3	x	x
127499	Select Blank & Silk Screen Assembly, Select	3	x	x
127500	Select Blank & Silk Screen Assembly, Select Any Album- Select Any Single	3	x	x
127501	Select Blank & Silk Screen Assembly, Select Golden Bar- Select Any Single	3	x	x
127504	Overlay & Stud Assembly, R.H.	3	x	x
127505	Overlay & Stud Assembly, L.H.	3	x	x
127517	Vinyl Overlay, Cabinet Base	3	x	x

Part No.	Description	Page No.	3000	3010
127530	Glass, Door	3	x	x
127556	Bracket & Socket Assembly	3	x	x
127563	Glass Clamp & Clip Assembly.	3	x	x
127593	Classification Slip, Hit Tunes	6	x	
127594	Classification Slip, Rhythm & Blues.	6	x	
127595	Classification Slip, Polkas & Waltzes	6	x	
127596	Classification Slip, Jazz & Novelty	6	x	
127597	Classification Slip, Stereo Albums	6	x	
127598	Classification Slip, Old Favorites.	6	x	
127599	Classification Slip, Classical	6	x	
127600	Classification Slip, Country & Western.	6	x	
127601	Classification Slip, Music of the Week	6	x	
127602	Classification Slip, Little LP	6	x	
127612	Speaker, 12" P.M., 8 ohms	5	x	x
127661	Spring, Fall Support Return	5	x	x
127662	Shield, Light	5	x	
127681	Shield, Light	5		x
127693	Classification Slip, Sheet	6		x
127699	Insert & Silk Screen Assembly, Lower, Sides	6		x
127700	Insert & Silk Screen Assembly, Lower, Center	6		x
127701	Insert & Silk Screen Assembly, Upper, Side	6		x
127702	Insert & Silk Screen Assembly, Upper, Center.	6		x
127745	Trimount Stud	3	x	x
127746	Speaker, L.H.	3	x	x

FLIPPERS.COM

WIRING DIAGRAM COLOR CODE

MODEL 3000 SERIES

2910	2900	SOLID COLOR WIRE	TRACER	2910 - 2900	SOLID COLOR WIRE	TRACER
A1	A	Tan	Brown	39	White	None
A6	B	Red	Brown	40-140	Black	None
B1	C	Orange	Brown	41	Brown	Yellow
B6	D	Yellow	Brown	42	Red	Yellow
C1	E	Lt. Green	Brown	43	Orange	Yellow
C6	F	Lt. Blue	Brown	44	Tan	Yellow
D1	G	Purple	Brown	45	Dr. Green	Yellow
D6	H	Gray	Brown	46	Dr. Blue	Yellow
E1	J	White	Brown	47-147	Purple	Yellow
E6	K	Pink	Brown	48	Gray	Yellow
F1	L	Brown	Black	49	White	Yellow
F6	M	Red	Black	50	Black	Yellow
G1	N	Orange	Black	51	Brown	Green
G6	P	Yellow	Black	52	Red	Green
H1	Q	Lt. Green	Black	53	Orange	Green
H6	R	Lt. Blue	Black	54	Yellow	Green
J1	S	Purple	Black	55	Tan	Green
J6	T	Gray	Black	56	Lt. Blue	Green
K1	U	White	Black	57	Purple	Green
K6	V	Tan	Black	58	Gray	Green
				59	White	Green
1	1	Brown	Orange	60	Black	Green
2	2	Red	Orange	61	Brown	Blue
	3	Tan	Orange	62	Red	Blue
4	4	Yellow	Orange	63	Orange	Blue
5	5	Lt. Green	Orange	64	Yellow	Blue
	6	Lt. Blue	Orange	65	Lt. Green	Blue
	7	Purple	Orange	66	Tan	Blue
	8	Gray	Orange	67	Pink	Blue
	9	White	Orange	68	Gray	Blue
	0	Black	Orange	69	White	Blue
				70	Black	Blue
2910	2900			71	Brown	Purple
				72	Red	Purple
	21	Brown	Red	73	Orange	Purple
	22	Tan	Red	74	Yellow	Purple
	23	Orange	Red	75 - 175	Lt. Green	Purple
	24	Yellow	Red	76	Lt. Blue	Purple
	25	Lt. Green	Red	77 - 177	Tan	Purple
	26	Lt. Blue	Red	78	Gray	Purple
	27	Purple	Red	79 - 179	White	Purple
	28	Gray	Red	80	Black	Purple
	29	White	Red	81	Brown	White
	30 - 130	Black	Red	82	Red	White
	31	Tan	None	83	Orange	White
	32	Red	None	84	Yellow	White
	33	Orange	None	85	Lt. Green	White
	34	Yellow	None	86	Lt. Blue	White
	35	Dr. Green	None	87	Purple	White
	36	Dr. Blue	None	88	Gray	White
	37	Purple	None	89	Tan	White
	38	Gray	None	90	Black	White

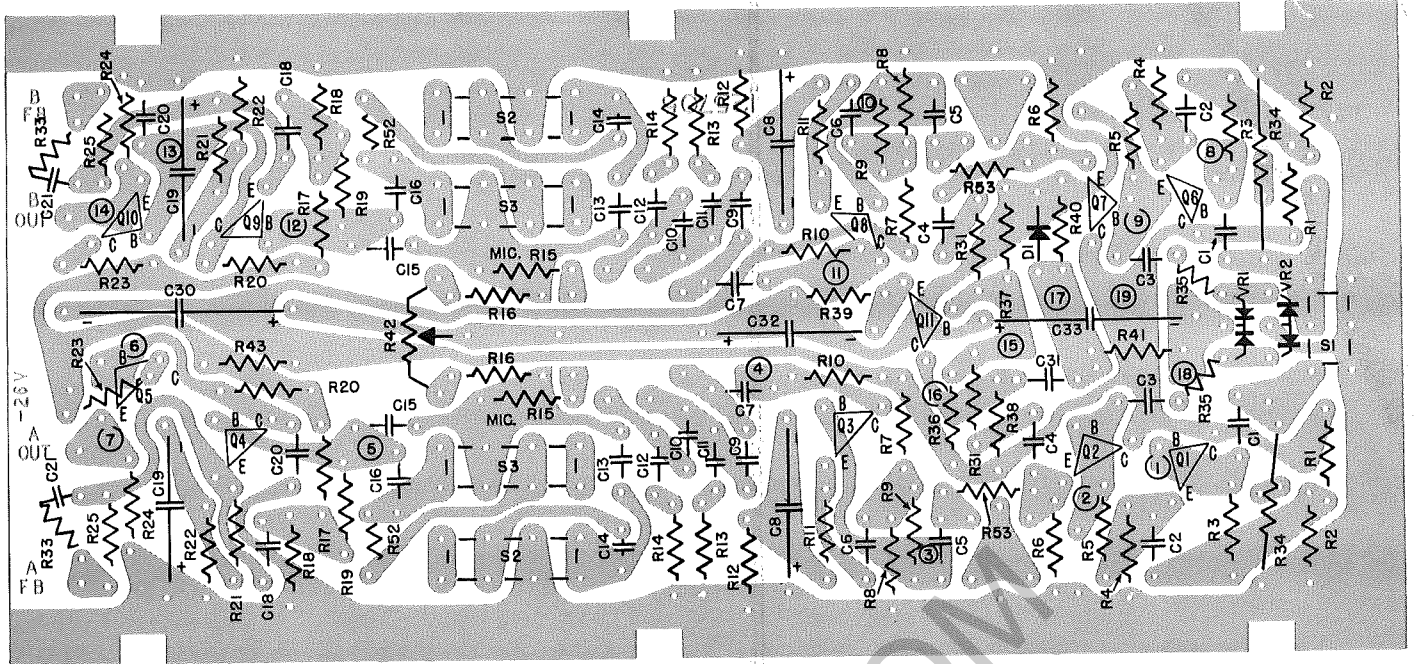
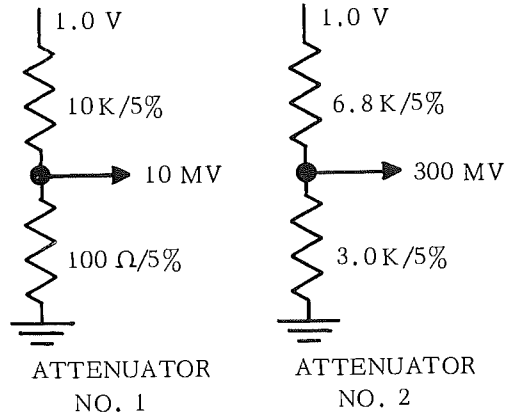


FIG. 13. PRINTED CIRCUIT COMPONENTS

A.C. VOLTAGE MEASUREMENTS

PRINTED CIRCUIT BOARD TEST POINTS		CONDITION NO.1	CONDITION NO.2	CONDITION NO.3
1	8	.0055V	.0041V	.165V
2	9	.0050V	.0050V	.03V
3	10	.0044V	.0045V	.029V
4	11	.058V	.055V	.33V
5	12	.042V	.033V	LOUDNESS TURNED OFF
6	13	.18V	.95V	
7	14	.18V	.95V	
15	-	.0018V	.0018V	.01V
16	-	.42V	.42V	2.1V
17	-	.42V	.42V	2.1V
18	-	0	0	-1.85VDC
P.A. MODULE SOCKET TERMINALS				
2	-	.185V		
8	-	.048V		
9	-	1.55V		
10	-	1.60V		

A.C. measurements made with A.C. VTVM RCA WV-76A
 Load each channel with 5 OHMS A to G.
 FREQUENCY - 500 TO 1500 CPS
 TONES - MAXIMUM
 BALANCE - MID-POSITION
 INPUTS A&B - PARALLELED



CONDITION #1

10 MV Input or use 1 Volt and Attenuator No. 1 Loudness Full On.

CONDITION #2

Same As Condition No. 1 Except P.A. 3 Amp Fuses Pulled (No Feedback)

CONDITION #3

300 MV Input or use 1 Volt and Attenuator No. 2. Loudness OFF A.L.C. Test

NOTES:

1. A.C. Voltages are shown in chart. Measured from Chassis.
2. Line voltage -117V.
3. K=1000 Ohms ---- Ω = Ohms
4. Channel A&B are identical. Therefore they are assigned complementary values and part numbers.
5. Test points 1 thru 7 for channel A & 8 thru 14 for channel B: are corresponding circuit points and should be compared to each other, both A.C. & D.C. They should be within 10% of the references.

BILL OF MATERIALS 546B AMPLIFIER

ITEM	PART NO.	VALUE	REMARKS +	ITEM	PART NO.	VALUE	REMARKS
R-1	72244-32	150K	1/2 W. 10%	C-10	76040-41	.0015MFD	DISC.
R-2	72244-32	150K	1/2 W. 10%	C-11	76306-11	.12 MFD	MYLAR 10%
R-3	72244-32	150K	1/2 W. 10%	C-12	76327-311	.068MFD	MYLAR
R-4	72224-32	22K	1/2 W. 10%	C-13	76019-22	.01 MFD	DISC.
R-5	72244-32	150K	1/2 W. 10%	C-14	76021-22	.0082MFD	DISC.
R-6	72224-32	22K	1/2 W. 10%	C-15	76034-22	.0025MFD	DISC.
R-7	72240-32	100K	1/2 W. 10%	C-16	76325-21	.047MFD	MYLAR
R-8	72222-32	18K	1/2 W. 10%	C-17			
R-9	72232-32	47K	1/2 W. 10%	C-18	74595-1	2.2 MFD	DISC.
R-10	72220-32	15K	1/2 W. 10%	C-19	74428-132	25 MFD	6V. ELECT
R-11	72186-32	560 OHM	1/2 W. 10%	C-20	76046-41	820 MMFD	DISC.
R-12	72204-32	3.3K	1/2 W. 10%	C-21	76059-22	270MMFD	DISC.
R-13	72200-32	2.2K	1/2 W. 10%	C-22	73846-11	100 MFD	ELECT. 25V.
R-14	72207-31	4.3K	1/2 W. 10%	C-23	76264	500 MFD	ELECT. 15V.
R-15	72224-32	22K	1/2 W. 10%	C-24	76263	1200MFD	ELECT. 35V.
R-16	72212-32	6.8K	1/2 W. 10%	C-25	76059-22	270MMFD	DISC.
R-17	72240-32	100K	1/2 W. 10%	C-26	76059-22	270MMFD	DISC.
R-18	72216-32	10K	1/2 W. 10%	C-27			
R-19	72222-32	18K	1/2 W. 10%	C-28			
R-20	72222-32	18K	1/2 W. 10%	C-29			
R-21	72186-32	560 OHM	1/2 W. 10%	C-30	74432-136	100 MFD	25V.
R-22	72204-32	3.3K	1/2 W. 10%	C-31	76306-11	.12 MFD	MYLAR
R-23	72178-32	270 OHM	1/2 W. 10%	C-32	74428-132	25 MFD	ELECT. 6V.
R-24	72198-32	1.8K	1/2 W. 10%	C-33	74432-134	100 MFD	ELECT. 16V.
R-25	72224-32	22K	1/2 W. 10%	C-34A		▲ 1000MFD	
R-26	74868-2	120 OHM	7 W. 10%	C-34B	76253	▲ 500MFD	ELECT. 30V.
R-27	74826-2	390 OHM	5 W. 10%	C-34C		■ 500MFD	
R-28	74482-32	1.8 OHM	2 W. 10%	C-35	76252	3000MFD	ELECT. 50V.
R-29	74455-2	270 OHM	5 W. 10%	C-36	74581-22	.47 MFD	MYLAR
R-30	72264-32	1 MEG.	1/2 W. 10%	C-37	74581-22	.47 MFD	MYLAR
R-31	72222-32	18K	1/2 W. 10%	C-38	74581-22	.47 MFD	MYLAR
R-32	72226-32	27K	1/2 W. 10%	C-39	74581-22	.47 MFD	MYLAR
R-33	72216-32	3.9K	1/2 W. 10%	C-40	74321-14	.1 MFD	MYLAR
R-34	72264-32	1 MEG.	1/2 W. 10%	C-41	74567-27	.033MFD	1000V.
R-35	72218-32	12K	1/2 W. 10%	C-42	76019-22	.01 MFD	DISC.
R-36	72252-32	330K	1/2 W. 10%	S-1	125709	D.P.S.T. MONO-STEREO	
R-37	72220-32	15K	1/2 W. 10%	S-2	125708	3 POSITION	
R-38	72222-32	18K	1/2 W. 10%	S-3	125708	3 POSITION	
R-39	72196-32	1.5K	1/2 W. 10%	S-4	68770	S.P.D.T. -CANCEL	
R-40	72256-32	470K	1/2 W. 10%	S-5	121301	D.P.S.T. -POWER	
R-41	72232-32	47K	1/2 W. 10%	T-1	127577	JUNCTION-TRANSFORMER	
R-42	125710	100K	BALANCE	T-2	651058	AUDIO DRIVER	
R-43	72190-32	820 OHM	1/2 W. 10%	T-3	125694	AUDIO OUTPUT	
R-44	72224-32	22K	1/2 W. 10%	F-1	71590-48	15 AMP.	
R-45	72200-32	2.2K	1/2 W. 10%	F-2	71590-33	8 AMP.	
R-46	125700	100K	CONTROL	F-3	71590-27	5 AMP.	
R-47	72168-32	100 OHM	1/2 W. 10%	F-4	71590-33	8 AMP.	
R-48	74899-2	45 OHM	10 W. 10%	F-5	71590-27	5 AMP.	
R-49	74838-2	1.8 K	5 W. 10%	F-6	71590-22	3 AMP.	
R-50	74834-2	820 OHM	5 W. 10%	SR-1	71588-14	PART OF	
R-51	72288-33	10 OHM	1 W. 20%		71588-15	SILICON 18A No 120696	
R-52	72246-32	180K	1/2 W. 10%	SR-2	71588-16	ASSEMBLY	
R-53	72222-32	18K	1/2 W. 10%	SR-3	71588-19	SILICON 3A	
R-54	74826-2	390 OHM	5 W. 10%	D-1	650845	DIODE	
C-1	76019-22	.01 MFD	DISC.	BR	125989	BULB BARRETTTER	
C-2	74592-1	.22 MFD	3V. DISC.	VR-1	125711	DIODE DUAL-YELLOW	
C-3	76331-21	.15 MFD	MYLAR	VR-2	125712	DIODE DUAL-RED	
C-4	76331-21	.15 MFD	MYLAR	RY-5	125698	RELAY	
C-5	76323-311	.033 MFD	MYLAR 10%	Q-1 to 11	126093	LOW SIGNAL TRANS.	
C-6	74594-1	1.0 MFD	3V. DISC.	Q-15, 18	125721	DRIVER TRANS.	
C-7	76333-21	.22 MFD	MYLAR	Q-12, 13			
C-8	74428-132	25 MFD	6V. ELECT.	14, 16, 17	125703	P.A. TRANSISTOR	
C-9	76040-41	.0015MFD	DISC.				