

HAMMOND SUZUKI USA, Inc.



KIT INTERFACE GUIDE

KIT GUIDE INSTRUCTIONS

A special effort has been made to make this Kit Guide as complete and factual as possible. Organ models that do not appear in this guide generally do not have the capability of being connected to a Leslie in a satisfactory manner.

THIS GUIDE IS SIMPLE TO USE ... Simply check the index and turn to the section pertaining to the organ manufacturer of interest. Under the heading "ORGAN MODELS", locate the model type of the organ in question. Then, you will see to the left two headings titled "DISCONTINUED" and "CURRENT". Under each heading, you will see the model(s) of Leslie Speakers and the proper connector kit(s) that would be compatible with the particular organ model in question.

A WORD OF CAUTION ... Those models of Leslie Speakers found under the heading "DISCONTINUED" are models that had been manufactured at one time or another during the past 50 years and have since been discontinued. Most of the kits are also no longer available for these models. If the discontinued kit is marked with an asterisk (*), there is a current kit that can be substituted for it (See page 3).

ALSO ... As a general rule, only those Leslie Speaker models listed for a given model of organ will be compatible. If a particular Leslie model does not appear, it is because it is not electronically compatible with that organ model. Hammond Suzuki USA is not under any obligation to manufacture or provide information for any type of connector kit or special adapter other than those listed for current compatible systems. Problems caused by modifications to kits or Leslie Speakers or the use of "home made" kits will not be the responsibility of Hammond Suzuki USA.

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CURRENT CONNECTOR KITS

Leslie currently manufactures eight (8) connector kits. All other kits are non-current. The following is a list of the current connector kits.

- #6122 This kit is used for connecting any single-channel Hammond Organ with a set of GG terminals (B-2, B-3, C-2, C-3, RT-2, RT-3, etc.) to a Model 122 (122A) tone cabinet. The kit will also allow Hammond Organ models A-100, D-100, E-100, E-200 and E-300 to be connected. On these models, the reverb channel in the organ is not extended into the tone cabinet.
- #6147 This kit is used for hooking up any single channel organ with a self-contained speaker system to the model 147 (147A) tone cabinet. The kit will also allow an organ with a separate flute channel to be connected. The latter installation cannot be used in a MAIN/ECHO mode and no control is provided for additional channels of the organ.
- #9770 This kit can be used for connecting most one-, two-, three- or four-channel organs to appropriately channeled 9-pin tone cabinets. Care must be taken in connecting proper channels of the organ to the appropriate tone cabinet channels. Provisions exist within the kit for channel mixing.
- #1122 This kit is used for connecting an organ with an 11-pin interface, such as a Hammond XB-series organ (XB-2, XB-5, XB-3) to a Leslie Speaker model 122 with a 6-pin interface.
- #1147 This kit is for connecting an organ with an 11-pin interface, such as a Hammond XB-series organ (XB-2, XB-5, XB-3) to a Leslie Speaker model 147 with a 6-pin interface.

- #1174 This kit can be used for connecting most one-, two-, three- or four-channel organs to appropriately channeled 11-pin tone cabinets. Care must be taken in connecting proper channels of the organ to the appropriate tone cabinet channels. Provisions exist within the kit for channel mixing.
- #1188 This kit is used for connecting Hammond Organ models B-2, B-3, C-3 RT, RT-2 and RT-3 to Leslie Speaker models 315, 415, 422, 715, 716, 722, 723, 815, and 822.
- 563-034496 This is known as a 6-pin Power Relay kit. This kit is used for multiple 122 (122A) or 147 (147A) installations. (Note: The multiple Leslie Speaker cabinets used must all be of the same family, i.e., all 122-type or 147-type.)
- 563-034496 This is known as a 9-pin Power Relay kit. This kit is used for multiple 9-pin Leslie Speaker cabinet installations.
- 505-137469 This is known as an 11-pin "Y" adapter. This adapter is used for multiple installations of all 11-pin tone cabinets.
- 505-138157 This is known as a 9- to 11-pin adapter. This adapter is for connecting a 9-pin organ to one or two 11-pin tone cabinets.

NON-CURRENT TO CURRENT CONNECTOR KIT CROSS-REFERENCE

NON-CURRENT (Old) KITS	CURRENT (New) KITS	NON-CURRENT (Old) KITS	CURRENT (New) KITS
7043	No Substitution	7860	1174
7097	No Substitution	7871	No Substitution
7155	No Substitution	7875	No Substitution
7156	No Substitution	7884	No Substitution
7159	6147	7912	No Substitution
7160	No Substitution	7930	1174
7161	9770	7940	1174
7177	No Substitution	7942	No Substitution
7191	9770	7943	No Substitution
7270	9770	7945	No Substitution
7271	6147	7950	1174
7277	6-pin cable	7951	1174
7279	6147	7953	1174
7281	6147	7956	6147
7284	No Substitution	7957	No Substitution
7370	No Substitution	8000	6122
7400	511-137357	8001	6122
7406	No Substitution	8002	6122
7408	No Substitution	8010	6122
7414	No Substitution	8020	6122
7418	No Substitution	8030	No Substitution
7420	No Substitution	8040	No Substitution
7437	No Substitution	8050	No Substitution
7463	9770	8061	9770
7467	No Substitution	8066	No Substitution
7512	No Substitution	8101	6122
7513	No Substitution	8200	6122
7600	No Substitution	8216	No Substitution
7639	No Substitution	8253	No Substitution
7646	No Substitution	8400	6122
7647	No Substitution	8444	No Substitution
7660	9770	8800	1188
7662	9770	8805	No Substitution
7670	No Substitution	9000	9770 (No Reverb Control)
7673	No Substitution	9030	9770 (No Reverb Control)
7674	No Substitution	9100	9770 (No Reverb Control)
7675	9770	9200	9770 (No Reverb Control)
7689	No Substitution	9500	9770
7774	No Substitution	9501	9770
7775	No Substitution	9503	9770
7820	563-137469	9510	9770
7830	1174	9660	No Substitution
7850	1174		

Some substitution kits may not allow for the same function controls as were contained in the original kit. Example: tremolo switching originally controlled by organ tabs now is accomplished through a control center furnished with the kit.

All non-current kits marked with an asterisk (*) have a current substitution.

NOTE: The tone cabinets listed below are non-current products for which there are no current kits available to connect them to any model organ. Occasionally an organ may be traded in or one in your used stock may have one of these cabinets already connected to it. We suggest you maintain the organ and cabinet together as a set rather than separating.

16	205
18	212
50	212S
51	215
55	215A
60	251
70	257
X77L	258
X77P	300
100GK	301
101	350
102	351
103	600
204	610

Baldwin Organs

DISCONTINUED		CURRENT		BALDWIN ORGAN MODELS
CONNECTOR KIT NUMBER	LESLIE MODEL(S)	CONNECTOR KIT NUMBER	LESLIE MODEL(S)	
7639 7097 ² 7689 *7191 ² *7953 *7953 1174 ² 1174 ²	110/112, 12/120C 50, 51, 55, 251, 351 205, 610 700, 710 415/515, 705/540, 715/515 720/540, 615 315, 415, 422, 715, 722 740	1174 ² 1174	723, 323 750, 912, 914	C-115
*7191 ² *7953 *7953 1174 ² 1174 ²	700, 710 415/515, 705/540, 715/515 720/54, 615 315, 415, 422, 715, 722 740	1174 ² 1174	723, 323 750, 912, 914	C-116, C-116E
	See C-115		See C-115	CT2, CT2R, CT2RM
7646	See C-115 (also) 600		See C-115	CT-100, CT-100A CT-100D, CT-200
	See C-115		See C-115	HT2, HT2R, HT2RM
7647	600		None	PR200, PR200A
	See C-115		See C-115	48, 54, 57, 58, 71, 81
*7279 *7279 *7270 Note 1	25, 44, 45, 46, 47, 110, 120 125, 145, 225, 245, 247 760, 770 215A	6122 6122 1174	122 147 122XB, 771	77, 121, 122, 123, 124 125, 126, 127
	See C-116		See C-116	128, 130, 131, 132, 133
	None		None	134, 135, 140, 145, 148 150, 151, 155, 160
	See C-116		See C-116	170
7646	See C-115 (also) 600		See C-115	210, 211, 212
	See C-116		See C-116	213, 214, 230
	None		None	232, 233, 234, 235
	None		None	520

DISCONTINUED		CURRENT		BALDWIN ORGAN MODELS
CONNECTOR KIT NUMBER	LESLIE MODEL(S)	CONNECTOR KIT NUMBER	LESLIE MODEL(S)	
	None		None	623, 635
7953	715, 722	1174	723, 323	711
7953	720/540	1174	750	720T
	None		None	C630T

Baldwin Notes:

1. This model comes with its own kit.
2. 3 Channel organ to 2 channel Leslie via mixing in kit.

Conn Organs

DISCONTINUED		CURRENT		CONN ORGAN MODELS
CONNECTOR KIT NUMBER	LESLIE MODEL(S)	CONNECTOR KIT NUMBER	LESLIE MODEL(S)	
*7279 *7279 Note 1 *7830 *7270 8805 1174 ²	25, 44, 45, 46, 47, 110, 120 125, 145, 225, 245, 247 215A 130, 330, 820, 860 760, 770, 825 315, 415, 422, 715, 822 722, 815	6122 6147 1174	122 147 122XB,771	220, 240, 270, 280, 281, 282
Note 1 *7830 9770 1174 ⁵	215A 120, 33, 820, 860 760, 770, 825 315, 415, 422, 715, 822, 722, 815	1174 ⁵ 1174	723 122XB,771	290
	See 220		See 220	301, 302, 303, 304, 305, 307
	See 290		See 290	308, 309
	See 220		See 220	311, 312, 314, 315
	See 290		See 290	316, 317, 318, 351, 352, 353, 390
	See 220		See 220	404, 406, 412, 413, 415, 422, 423, 426, 427, 430
7912 Note 3 7156 *7850 ⁴ *7850 1174	110/112, 120/120C 50, 51, 55, 251, 351 205, 610 705, 720 315, 415, 422, 715, 822 722, 815	1174	723, 323	431, 432
*7662	See 431 (also) 700, 710		See 431	440, 460, 461, 462, 463, 464, 465, 466
	See 220		See 220	500, 510, 530, 531, 532, 533
Note 3 7156 7670 *7660 *7850 ⁴ *7850 1174	50, 51, 55, 251, 351 205, 610 600 700, 710 705, 720 315, 415, 422, 715, 822 722, 815	1174	723, 323	541, 542, 543

DISCONTINUED		CURRENT		CONN ORGAN MODELS
CONNECTOR KIT NUMBER	LESLIE MODEL(S)	CONNECTOR KIT NUMBER	LESLIE MODEL(S)	
*7662	See 431 (also) 700, 710		See 431	544, 545
	See 541		See 541	550
7912 Note 3 7156 *7660 7670 *7850 ^s *7850 1174	110/112, 120/120C 50, 51, 55, 251, 351 205, 610 700, 710 600 705, 720 315, 415, 422, 715, 822 722, 815	1174	723, 323	551, 552, 553, 554, 580
Note 6 Note 7	705, 720 315, 415, 422, 715, 822 722, 815	Note 7	723, 323	609, 611, 615, 619, 624
	See 541		See 541	626, 627, 628, 630, 631, 632 633, 634
Note 3 *7940 ⁴ *7940 1174	50, 51, 55, 251, 351 705/540, 720/540 415/515, 715/515, 615 740	1174	750	635
	See 541		See 541	640, 641, 642, 643
	See 635		See 635	644
Note 3 *7660 7670 *7850 ⁴ *7850 1174	50, 51, 55, 251, 351 700, 710 600 705, 720 315, 415, 422, 715 722	1174	723, 323	645
Note 6 Note 7	705/540, 720/540 415/515, 715/515, 616 740	Note 7	750	646
	See 645		See 645	650, 651
Note 6 Note 7 Note 7	705/540, 720/540 415/515, 715/515 740	Note 7	750	652, 653
*7662	See 431 (also) 700, 710		See 431	716
	See 609		See 609	717

DISCONTINUED		CURRENT		CONN ORGAN MODELS
CONNECTOR KIT NUMBER	LESLIE MODEL(S)	CONNECTOR KIT NUMBER	LESLIE MODEL(S)	
*7953 ⁴	705/540, 720/540, 415/515, 715/515	1174	750	720
*7953 ⁴ *7953 1174	705/540, 720/540 415/515, 715/515 740	1174	750	721

Conn Notes:

1. This model comes with its own kit.
2. 1 channel organ to 2 channel Leslie will play through rotary channel only.
3. Direct plug-in. Use 30 ft. cable 511-017277.
4. Pedal crossover 503-140380 also required, but is now obsolete.
5. Will play through rotary channel only.
6. Direct plug in. Use 30 ft. cable 511-137357 and use pedal crossover 503-140380 (obsolete)
7. Direct plug in. Use 30 ft. cable 511-137357.

Farfisa Organs

DISCONTINUED		CURRENT		FARFISA ORGAN MODELS
CONNECTOR KIT NUMBER	LESLIE MODEL(S)	CONNECTOR KIT NUMBER	LESLIE MODEL(S)	
8805 *7830 Note 1 1174	315, 415, 422, 715, 822 130 215A 722, 815	1174 6122 6147 1174	723, 323 122A 147A 122XB,771	148, 150, 151, 152 154, 247, 248, 249 250
*7850 *7850 1174	315, 415, 422, 715, 822 705, 720 722, 815	1174	723, 323	251, 252, 254, 255 256, 257
505-138157 7600 Note 2 505-138157 Note 3	315, 415, 422, 715, 722 815, 822 700, 710 705, 720	505-059157	723	259
7884 Note 4	315, 815, 822		None	550
	See 148		See 148	4260, 4290, Farnese, Matador / LCR
	See 251		See 251	5200, 5220, 5240, 5250 Louvre, Doris Metropolitan
1174 7953 1174	415/515, 715/515 705/540, 720/540 740	1174	750	6290
	See 251		See 251	CH 25
	See 148		See 148	FK 40
	See 251		See 251	FK 50
	See 148		See 148	S49
7370 ⁴ 7420 ⁴ 7884 ⁴	760, 770, 825 900, 910, 925, 950 315, 815, 820, 822, 860		None	PRO 88, PRO 205, VIP 61

Farfisa Notes:

1. This model comes with its own kit.
2. Kit is 30 ft. cable part 511-021600.
3. Direct plug-in. Echo/tremolo on keyboard.
4. This kit is a foot pedal pre-amp.

Gem Organs

DISCONTINUED		CURRENT		GEM ORGAN MODELS
CONNECTOR KIT NUMBER	LESLIE MODEL(S)	CONNECTOR KIT NUMBER	LESLIE MODEL(S)	
Note 1 *7830	215A 130	6122 6147 1174	122A 147A 122XB,771	F1, F2, F3, F5, F10, F20, F30 Chorale
1174 *7191 *7850	315, 415, 422, 715, 722, 815, 822 700, 710 705, 720	1174	723, 323	F40, F50, 327
	None		None	G40
*7279 *7279 *7279 *7830	25, 44, 45, 46, 47, 110 120, 135, 145, 225, 245, 122 247 130, 330, 820, 860	6122 6147 1174	122A 147A 122XB,771	G50
	See G40		See G40	G60, G70
	See F40		See F40	H300, H400, H500, 327 H1000, H2000, H3000 H6000, H7000
*7191 *7953 *7953 1174	70, 710 705/540, 720/540 415/515, 715/515 615, 740	1174	750	H600
505-138157 ² 7600 ³	315, 330, 820, 815, 860 760, 770, 825	None	None	C150
Note 1 *7830	215A 120	6122 6147 1174	122A 147A 122XB,771	M400, M600, X130
	See G50		See G50	W315, W321, W326
1174	315, 415, 422, 715, 722, 815, 822	1174	723, 323	W330L, W335
505-138157 ² *7600	315, 415, 715, 722, 815, 822 760, 770	505-138157 ² 1174	723,323 122XB,771	X150
	See F1		See F1	X300, 320, 325

Gem Notes:

1. Kit included with tone cabinet.
2. Use 9 to 11 adapter part 505-138157 and 30 ft. cable part 511-137357.
However, organ will play in rotary channel only of 2 channel cabinets.
Stationary channel will be unused.
3. Kit is cable part 511-021600. Direct plug-in.

Gulbrandsen Organs

DISCONTINUED		CURRENT		GULBRANSEN ORGAN MODELS
CONNECTOR KIT NUMBER	LESLIE MODEL(S)	CONNECTOR KIT NUMBER	LESLIE MODEL(S)	
*7279 *7270 *7270 Note 1 *7830 *7270	25, 44, 45, 46, 47, 110 120, 125, 145, 245 247 215A 130 760, 770, 825	6122 6147 1174	122A 147A 122XB,771	B, B2
*7191 *7850 *7850 1174	700, 710 315, 415, 422, 750 715, 720, 822 722, 815	1174	723, 323	B5
	See B		See B	C
*7953 *7953 1174	415/515, 705/540 715/515, 720/540 740	1174	750	Concert
	See B		See B	Columbia 50 Columbia 110
	See B5		See B5	
	See B		See B	E, G2, G3, H
Note 2	102/103		None	J (Riviera)
	See J (Riviera)		See J (Riviera)	E (Rialto)
	See B		See B	L, M, M4, M5
	See Concert		See Concert	N1, N2
7957 7957 7957 7957 7957	415/2-515's 705/2-540's 715/2-515's 720/2-540's 740/515		None	Rialto II
	See B		See B	R, RL, RLS, S, T T-100, T-200, V
	See B5		See B5	102, 130, 131 (Equinox)
*7953 ³ *7953 ³ 1174 ³	415, 705 715, 720 722	1174 ³	723, 323	210, 215, 230, 231 235, 280 (Equinox)
	None		None	380 (Equinox)
	See Concert		See Concert	401, 411, 421, 429, 431 441, 449, (400 Series)
	See Rialto II		See Rialto II	528 (Palace)

DISCONTINUED		CURRENT		GULBRANSEN ORGAN MODELS
CONNECTOR KIT NUMBER	LESLIE MODEL(S)	CONNECTOR KIT NUMBER	LESLIE MODEL(S)	
	See Concert		See Concert	621, 623, 627 (600 Series)
	See Rialto II		See Rialto II	828, 829
	See B5		See B5	1011, 1211, 1311, 1511, 1555, 1811, 1821, 1822, 1823, 1855 (Pacemaker)
	See 210		See 210	1921 (Pacemaker) 2021 (Anniversary)
	See B5		See B5	2102, 2104, 2107 (Pacemaker)
	See 210		See 210	2112, 2114, 2115, 2116 (Paragon)
	See 210		See 210	2134 (President) 2135 (President Classic)
	See B5		See B5	2333 (Pacemaker)
	See 210		See 210	3016 (Paragon)
	See 210		See 210	3218, 3318, 3319 (Theatrum)
	See 210		See 210	3516 (Paragon)
	See 210		See 210	4116 (President) 4217 (President Classic)
	See 210		See 210	4301 (President Classic II)
Note 2 *7191 *7850 1174	102 700, 710 315, 415, 422, 705 715, 722, 815, 822	1174	723, 323	5118 (Premiere)

Gulbrandsen Notes:

1. This model comes with its own kit.
2. Direct plug in use 30 ft. cable part 511-021600 for each tone cabinet.
3. 3 channel organ to 2 channel Leslie (mix main and pedal in kit).

Hammond Organs

DISCONTINUED		CURRENT		HAMMOND ORGAN MODELS
CONNECTOR KIT NUMBER	LESLIE MODEL(S)	CONNECTOR KIT NUMBER	LESLIE MODEL(S)	
*8000	21, 22, 31H type2, 32H, 142, 122, 222, 242	6122 ³	122A	A, B, C, D, E, BC, BV, CV, RT, G, GV
8253	50, 51, 55, 251, 351	6147 ¹	147A	A-100
8444	25, 44, 45, 46, 47, 125	6122 ¹	122A	
8444	145, 147, 225, 245, 247	1174	723, 323, 122XB, 771	
*7830	130, 330, 820, 860			
9770	760, 770, 815			
1174	722			
*8001 ⁴	21, 22, 31H type 2, 32H,	6122 ³	122A	B-2, B-3, C-2, C-3
*8001 ⁴	122, 142, 222, 242	1188	723, 323	
*8800	315, 415, 422, 715, 822	1174 ³⁸	122XB, 771	
*9500	760, 770, 825			
*9000	900, 910, 925 950			
1188	722, 815			
Note 5	822, 815			B-200
Note 5	422, 722	Note 5	723, 323	B-3000
594-467226	722, 142, 122			
Note 25	412, 412J, 740	Note 25 Note 37	750, 912, 914 122XB, 771	CX-1, 1E, 2000, 2000E, 2000E-Plus, 2500, 3000
*8001 ⁴ & ¹	21, 22, 31H, type 2	6122 ¹	122A	D-100 Series
*8001 ⁴ & ¹	32H, 122, 142, 222, 242	1188 ¹	723, 323	
*8800	315, 415, 422, 715, 822	1188 ³⁸	122XB, 771	
*9510 ¹	760, 770, 825			
*9100 ¹	900, 910, 925, 950			
1188 ¹	722, 815			
*8800 ¹	822			E-100 through E-300 Series
8253	50, 51, 55, 251, 351	6122 ¹	122A	
8444	25, 44, 45, 46, 47, 125,	1174	723, 323	
8444	145, 147, 225, 245, 247	6147 ¹	147A	
*7830	130, 330, 820, 860			
9770	760, 770, 825			
1174	722, 815			
	None		None	EX-800E, EX-1000
Note 25	412, 412J, 740	Note 25 Note 37	750, 912, 914 122XB, 771	EX-2000, EX-2000E, EX-2000B
	None		None	G-100 Series
8216 ⁷	21, 22, 31H type2	1174	723, 323	H-100 through H-300 Series
8216 ⁷	32H, 122, 142, 222, 242			
8030	205, 610			
1174	722, 815			
*7279	25, 44, 45, 46, 47, 110	6122	122A	J-100 through J-500 Series
*7279	120, 125, 145, 147, 245,	6147	147A	
*7279	247	1174	122XB, 771	
*7830	130, 330, 820, 860			
Note 8	215A			
*7270	760, 770, 825			

DISCONTINUED		CURRENT		HAMMOND ORGAN MODELS
CONNECTOR KIT NUMBER	LESLIE MODEL(S)	CONNECTOR KIT NUMBER	LESLIE MODEL(S)	
		Note 24 Note 25	723, 323 750, 912, 914	KD-2000
*7271 *7271 *7271 *8010 *8010 *9501 *7830 Note 8 8805	25, 44, 45, 46, 47, 110 120, 125, 145, 147, 225, 245, 247 21, 22, 31H type 2, 32H, 122, 142, 222, 242 760, 770, 825 130, 330, 820, 860 215A 315, 415, 422, 715, 822	6122 6147 1174	122A 147A 122XB, 771	L-100 Series L-200 Series M, M-2, M-3
8253 8444 8444 8444 *7830 9770 1174 1174	50, 51, 55, 251, 351 25, 44, 45, 46, 47, 110 120, 125, 145, 147, 225, 245, 247 130, 330, 820, 860 760, 770, 825 315, 415, 422, 705, 715 720, 722, 815, 822	6122 ¹ 6147 ¹ 1174 1174	122A 147A 723, 323 122XB, 771	M-100 Series
	None		None	M-1000, M-2000
8050 9770 1174	205, 610 760, 770, 825 315, 415, 422, 715, 722 815, 822	1174	723, 323	N-100 through N-300 Series
7875 ⁹ 7875 ⁹ Note 10 Note 10 7370 ¹¹ 7420 ¹¹ 7884 7884	25, 44, 45, 46, 47, 125 145, 147, 225, 245, 247 21, 22, 31H type 2 32, 122, 142, 22, 242 760, 770, 825 900, 910, 925, 950 130, 315, 330, 415, 422 715, 820, 822, 860, 722, 815			Porta-B (early model with 5-pin tone cabinet socket
7875 ⁹ 7875 ⁹ Note 12 Note 12 Note 13 Note 13 Note 31 Note 31	25, 44, 45, 46, 47, 125 145, 147, 225, 245, 247 21, 22, 31H type2 32, 122, 142, 222, 242 760, 770, 825, 900 910, 925, 950 130, 315, 330, 415, 422 715, 815, 820, 822, 860, 722	Note 12 549-478751 Note 31 1188 ³⁸	122A 147A 723, 323 122XB, 771	Porta B (later model with 6- & 9-pin tone cabinet sockets)
8040 *7850 *7850 *7191 1174	205, 610 315, 415, 422, 705, 715 720, 822, 700, 710 722, 815	1174	723, 323	R-100 Series

DISCONTINUED		CURRENT		HAMMOND ORGAN MODELS
CONNECTOR KIT NUMBER	LESLIE MODEL(S)	CONNECTOR KIT NUMBER	LESLIE MODEL(S)	
*8000 ² *8000 ²	21, 22, 31H type 2 32, 122, 142, 222, 242	6122 ³	122A	RT
*8001 ⁴ *8001 ⁴ *9510 *8800 *8800 1188	21, 22, 31H type 2 32, 122, 142, 222, 242 760, 770, 825 315, 415, 422, 715 822 722, 815	6122 ³ 1188	122A 723, 323	RT-2 RT-3
Note 22	412, 412J, 740	Note 22	750, 912, 914	Super-B
Note 25	412, 412J, 740	Note 25 Note 37	750, 912, 914 122XB	SX-1, 1E, 2000, 2000E, 2000E-Plus, 2500, 3000
*7279 *7279 *7279 *7270 *8200 *8200 *7830 *9200 Note 8	25, 44, 45, 46, 47, 110 120, 125, 145, 147, 225 245, 247 760, 770, 825 21, 22, 31H type 2 32, 122, 142, 222, 242 130, 330, 820, 860 900, 910, 925, 950 215A	6122 6147 1174	122A 147A 122XB, 771	T-100 through T-400 Series
*7281 *7281 *7281 Note 18 Note 29 Note 29	25, 44, 45, 46, 47, 110 120, 125, 145, 147, 225 245, 247 700, 710 315, 415, 422, 705 715, 720, 822, 722, 815	Note 29	723, 323	T-500 Series
Note 25	412, 412J, 740	Note 25 Note 37	750, 912, 914 122XB	US-2000
*7279 *7279 *7279 *7830 Note 8 *7270	25, 44, 45, 46, 47, 110 120, 125, 145, 147, 225 245, 247 130, 330, 820, 860 215A 760, 770, 815	6122 6147 1174	122A 147A 122XB, 771	V-Series VS-Series
8066 8066 8066 9660 9660	21, 22, 31H type 2 32, 122, 142, 222 242 760, 770, 825, 900 910, 925, 950	None	None	X-66
7871	X77L, X77P	None	None	X-77, X-77GT
Note 33 Note 34 Note 35	122, 142, 222, 242 145, 147, 247 760, 770	Note 32 Note 32 Note 32 1122 1147	122XB, 771 302, 322, 323, 723, 750, 912, 914 122A 147A	XB-2, XB-2N

DISCONTINUED		CURRENT		HAMMOND ORGAN MODELS
CONNECTOR KIT NUMBER	LESLIE MODEL(S)	CONNECTOR KIT NUMBER	LESLIE MODEL(S)	
Note 33 Note 34 Note 35	122, 142, 222, 242 145, 147, 247 760, 770	Note 32 Note 32 Note 32 1122 1147	122XB, 771 302, 322, 323, 723, 750, 912, 914 122A 147A	XB-5, A-205
Note 33 Note 34 Note 35	122, 142, 222, 242 145, 147, 247 760, 770	Note 32 Note 32 Note 32 1122 1147	122XB, 771 302, 322, 323, 723, 750, 912, 914 122A 147A	XB-3, XC-3
Note 15 Note 14 Note 14	700, 710 315, 415, 422, 705, 715 720, 822, 722, 815	Note 14	723, 323	XTP
7875 ⁹ 7875 ⁹ 7370 ¹¹ 7884 ¹¹ 7884 ¹¹ 7420	25, 44, 45, 46, 47, 125 145, 147, 225, 245, 247 760, 770, 825 130, 315, 330, 415, 422 715, 820, 822, 860, 722 815, 900, 910, 925, 950	Note 36	302, 322, 323	X-2
Note 13 Note 13 Note 31 7875 ⁹ 7875 ⁹	760, 770, 825, 900 910, 925, 950 715, 820, 822, 722, 815 25, 44, 45, 46, 47, 125 145, 147, 225, 245, 247	Note 31 Note 36	723, 122XB, 771 302, 322, 323	X-5
	See V-Series		See V-Series	727, 730 (Piper)
Note 25	412, 412J, 740	Note 25 Note 37	750 122XB, 771	725
Note 16 Note 16 Note 16	315, 415, 422, 705 715, 720, 822, 722, 815 715C	Note 16	716 ¹⁷	810, 820, 825
Note 18 Note 19 Note 19	700, 710 315, 415, 422, 705 715, 720, 722, 815, 822	Note 19	723, 323	1100 through 1200 Series (Phoenix)
	See V-Series		See V-Series	2000 Series (Chord Organ)
Note 20 Note 21 Note 21	700, 710 315, 415, 422, 705 715, 720, 722, 815, 822	Note 21	723, 323	2100 through 2300 Series (Concorde)
	See V-Series		See V-Series	3000 Series 3100 through 3200 Series (Piper)
	See 1100 Series		See 1100 Series	4000 through 4100 Series (Regent)
	See 1100 Series		See 1100 Series	5100 through 5200 Series (Maverick)

DISCONTINUED		CURRENT		HAMMOND ORGAN MODELS
CONNECTOR KIT NUMBER	LESLIE MODEL(S)	CONNECTOR KIT NUMBER	LESLIE MODEL(S)	
	See 1100 Series		See 1100 Series	7100 Series (Cougar) 8000 through 8200 Series (Aurora)
	See 1100 Series		See 1100 Series	9100 Series through 9900 Series (Dolphin) 9700 & 9800 Series (See Note 30)
	See 1100 Series		See 1100 Series	11100 through 11200 Series (Grandee)
	See 1100 Series		See 1100 Series	16100 through 16500 Series (Monarch)
	See V-Series		See V-Series	100100 through 110100 Series (Sunder)
	See V-Series		See V-Series	121000 through 121100 (Piper II)
	See V-Series		See V-Series	122100 through 122300 Series (Romance) 123100 through 123400 Series (Romance) 124100 through 124400 Series (Romance)
Note 22 1174 9770	130 315, 415, 422, 705 720, 722, 815 700, 710	1174 6122 6147	723, 323 122A 147A	125100 & 125200 Series (Romance)
Note 23 9770 Note 22	315, 415, 422, 705 720 700, 710 722, 815	Note 22	723, 323	125300 through 125400 Series (Romance) 126100 through 126300 Series (Romance)
	See V-Series		See V-Series	131000 Series (Sunder III)
Note 22 Note 22 Note 23 Note 23 Note 23 Note 23	315, 415, 422, 705 715, 720, 822 415/ 515, 720/540 715/515, 720/540 615, 722/815 740	Note 22 Note 23	723, 323 750	132100 Series (Aurora Classic)
	See V-Series		See V-Series	134100 Series 136100 Series
	See V-Series		See V-Series	138100 Series (Composer) 140100 Series (Composer)
Note 23 Note 23 9770	315, 415, 422, 705 715, 720, 722, 815, 822 700, 710	Note 23	723, 323	142100 Series (Composer) 144100 Series (Composer) 146100 Series (Composer)
	See 142100		See 142100	222100 through 222200 Series (Aurora Century)

DISCONTINUED		CURRENT		HAMMOND ORGAN MODELS
CONNECTOR KIT NUMBER	LESLIE MODEL(S)	CONNECTOR KIT NUMBER	LESLIE MODEL(S)	
Note 24 Note 24 Note 25 Note 25 Note 25	315, 415, 422, 705 715, 720, 722, 815, 822 415/515, 705/540 715/515, 720/540 615, 740	Note 24 Note 25	723, 750	227100 Series through 227300 Series (Aurora Custom)
	See 227100		See 227100	232100 Series (Aurora Classic)
Note 26 Note 26 Note 26 Note 26	615 415/515, 705/540 715/515, 720/540 740	Note 26	750	232200 Series 246100 Series (Aurora Classic)
	See 227100		See 227100	328100 through 328200 Series (Commodore)
	See 232200		See 232200	328300 Series (Commodore)
	See 227100		See 227100	333100 Series (Colonnade)
	See 232200		See 232200	333200 Series (Colonnade)
Note 27 Note 27 Note 28 Note 28 Note 28	315, 415, 422, 705 715, 720, 722, 815, 822 415/515, 705/540 715/515, 720/540 740	Note 27 Note 28	723 750	340100 Series (Elegante)
Note 26 Note 26 Note 26	415/515, 705/540 715/515, 720/540 740	Note 26	750	340200 Series (Elegante)

Hammond Notes:

1. Reverb in organ will not play through Leslie.
2. If for use with Hammond Tone Cabinet & Leslie, use 8400 kit (sub 6122).
3. Can also be used with a Hammond Tone Cabinet & Leslie.
4. If for use with Hammond Tone Cabinet & Leslie, use 8401 kit (sub 6122).
5. Direct plug-in. Use 30 ft. cable part 511-137357.
6. If for use with Hammond Tone Cabinet & Leslie, use 8402 kit (sub 6122).
7. If for use with Hammond Tone Cabinet & Leslie, use 8240 kit (sub 6122).
8. This model comes with its own kit.
9. This kit is a foot pedal pre-amp, Leslie must have its own amplifier.
10. Use 5- to 6-pin adapter, part 505-035659 and 30 ft. cable part 511-017277.
11. This kit is a foot pedal pre-amp.
12. Direct plug-in. Use 30 ft. cable part 511-017277.
13. Direct plug-in. Use 30 ft. cable part 511-021600. Will not control rev/aux channel of 900 through 950 Leslie.
14. Use 9- to 11-pin adapter part 505-138157 and 30 ft. cable part 511-137357.
15. Direct plug-in. Use 30 ft. cable part 511-021600.
16. Direct plug-in. Use 30 ft. cable part 511-137357. Tremolo and organ/Leslie switching on organ.

17. Oak finish to match organ.
18. Direct plug-in. Use 30 ft. cable part 511-021600. Tremolo switching only on organ. For organ/Leslie switching, use kit 9770.
19. Use 9 to 11 adapter part 505-138157 and 30 ft. cable part 511-137357. Tremolo switching only on organ. For organ/Leslie switching, use kit 1174.
20. Direct plug-in. Use 30 ft. cable part 511-021600. Organ/Leslie switching on organ.
21. Use 9 to 11 adapter part 505-138157 and 30 ft. cable part 511-237257. Organ/Leslie switching on organ.
22. Direct plug-in. Use 30 ft. cable part 511-137357. Tremolo switching only on organ.
23. Direct plug-in. Use 30 ft. cable part 511-137357. Tremolo switching only on organ. If organ/Leslie switching is desired, use kit 1174.
24. Direct plug-in. Use 30 ft. cable part 511-137357. 3 channels in organ mixed to 2 channels via switch on back of organ. Tremolo switching only on organ.
25. Direct plug-in. Use 30 ft. cable part 511-137357. Tremolo switching only on organ. If organ/Leslie switching is desired, use kit 1174.
26. Direct plug-in. Use 30 ft. cable part 511-137357. Tremolo & organ/Leslie switching on organ.
27. Direct plug-in. Use 30 ft. cable part 511-136357. 4 channels in organ mixed to 2 channels via switch on back of organ. Tremolo switching only on organ.
28. Direct plug-in. Use 30 ft. cable part 511-137357. Switch on back of organ must be in 4 channel position. Tremolo switching only on organ. For organ/Leslie switching, use kit 1174.
29. Use 9- to 11-pin adapter part 505-138157 and 30 ft. cable part 511-137357. Tremolo switching only on organ. For organ/Leslie switching, use kit 1174.
30. Some 9700 & 9800 series organ (example 9722J & 9822J) do not have a 9-pin Leslie plug on the back of the organ. In this case, you must use kit 1174 for current model Leslie tone cabinets.
31. Use 9- to 11-pin adapter part 505-138157 and 30 ft. cable part 511-137357. However, organ will play in rotary channel only of 2-channel cabinets, stationary channel will be unused.
32. Direct plug-in. Use 30 ft. cable part 511-137357. Channeling controlled by organ software.
33. Use kit number 1122 and 30 ft. cable. Kit will adapt 6- to 11-pin and supply AC power to 122, 142 cabinet. Tremolo (fast/slow) is controlled on organ.
34. Use kit number 1147 and 30 ft. cable. Kit will adapt 11- to 6-pin and supply AC power to 145, 147 cabinet. Tremolo (fast/slow) is controlled on organ.
35. Use kit number 1197 and 30 ft. cable. Kit will adapt 11- to 9-pin. Tremolo (fast/slow) is controlled on organ.
36. Direct plug-in via ¼" phone jacks.
37. Direct plug-in. Use 30 ft. cable part 511-237357. Drawbars will play only through Leslie. Tremolo switching only on organ.
38. Channel selector switch on kit must stay in Rotary position in order for Leslie cabinet to sound.

Kawai Organs

DISCONTINUED		CURRENT		KAWAI ORGAN MODELS
CONNECTOR KIT NUMBER	LESLIE MODEL(S)	CONNECTOR KIT NUMBER	LESLIE MODEL(S)	
*7279	25, 44, 45, 46, 47	6122	122A	DX80B, DX90B DX100A, DX200A
*7279	110, 120, 125, 145, 147	6147	147A	
*7279	225, 245, 247	1174	122XB, 771	
*7830	130, 330, 820, 860			
Note 1	215,			
*7270	760, 770, 825			
*7850	315, 415, 422, 705	1174	723, 323	DX300A
*7850	715, 822			
1174	722, 815			
	None	Note 5	750	DX500A, DX600A
Note 2	415/515, 705/540	Note 2	750	DX700A
Note 2	715/515, 720/540			
Note 2	740			
Note 3	415/515, 705/540	Note 3	750	DX800A, DX900A
Note 3	715/515, 720/540	Note 4	723, 323	
Note 4	315/315, 415/415			
Note 4	422/422, 705/705			
	822/822, 722/722, 815/815			
	See DX700A		See DX700A	DX1700
	See DX800A		See DX800A	DX1800, DX1900
	See DX80		See DX80	E60, E65, E80, E90, E100, E120, E150, E200, E220
*7860	520	None	None	E235
	See DX80		See DX80	E250, E260
*7953	415/515, 705/504	1174	750	E300, E350
*7953	715/515, 720/54			
*7953	615			
1174	740			
	See DX80		See DX80	E360
Note 6	315, 415, 422, 705	Note 6	723, 323	E500 (Early models - 9 pin tone cabinet socket on back of organ)
Note 6	715, 720, 822, 722, 815			
Note 7	700, 710			
Note 2	315, 415, 422, 705	Note 8	723, 323	E500 (Later models - 11-pin tone cabinet socket on back of organ)
Note 2	715, 720, 822	Note 5	750	
Note 8	722, 815			
	See DX700A		See DX700A	
				E520

DISCONTINUED		CURRENT		KAWAI ORGAN MODELS
CONNECTOR KIT NUMBER	LESLIE MODEL(S)	CONNECTOR KIT NUMBER	LESLIE MODEL(S)	
Note 8 Note 8 Note 8 Note 8 Note 9	315/315, 415/415 422/422, 705/705 715/715, 720/720 822/822 722/722	Note 5 Note 8	750 723, 323	E550
	See E500 (9-pin socket)		See E500 (9-pin socket)	E600 (Early Models - 9-pin tone cabinet socket on back of organ)
	See E500 (11-pin socket)		See E500 (11-pin socket)	E600 (Later models - 11-pin tone cabinet socket on back of organ)
	See DX700A		See DX700A	E620
	See E550		See E550	E650
Note 9 Note 9 Note 9	25, 44, 45, 46, 47 125, 145, 147, 225 245, 247	Note 9	147A	T-2, T-3
	See E500 (9-pin socket)		See E-500 (9-pin socket)	T-5, T-6
	None		None	KL2, KL3, KL4
		Note 5 Note 8	750 723, 323	KX1000, KX2000, KX5000
		Note 5 Note 8	750 723 ,323	SR-5, SR-6, SR-7

Kawai Notes:

1. This model comes with its own kit.
2. Direct plug-in. Use 30 ft. cable part 511-137135. Tremolo switching only on organ. No organ/Leslie switching.
3. Direct plug-in. Use 30 ft. 11-pin cable part 511-137357. Tremolo switching only on organ. No organ/Leslie switching. Make sure transfer switch on back of organ is in proper position.
4. Two cabinets required (example 2-722). Direct plug-in - use two 11-pin 30 ft. cables part 511-137357. Tremolo switching only on organ. No organ/Leslie switching. Make sure transfer switch on the back of organ is in the proper position.
5. Use Kawai dual output adapter 505-059200.
6. Use 9 to 11 adapter part 505-138157 and 30 ft. cable part 511-137357. Tremolo switching only. No organ/Leslie switching.
7. Direct plug-in. Use 9-pin 30 ft. cable part 511-021600. Tremolo switching only. No organ/Leslie switching.

8. Two cabinets required (example 2-723). Direct plug-in - use two 11-pin 30 ft. cables part 511-137357. Tremolo switching only on organ. No organ/Leslie switching.
9. Direct plug-in. Use 6-pin 30 ft. cable part 511-017277. Tremolo switching only. No organ/Leslie switching.

Kimball Organs

DISCONTINUED		CURRENT		KIMBALL ORGAN MODELS
CONNECTOR KIT NUMBER	LESLIE MODEL(S)	CONNECTOR KIT NUMBER	LESLIE MODEL(S)	
*7279	25, 44, 45, 46, 47	6122	122A	80, 90, 100 Series, 200 Series 300 Series 400 Series
*7279	110, 120, 125, 145, 147	6147	147A	
*7279	225, 245, 247	1174	122XB, 771	
*7830	130, 330, 820, 860	1174 ²	723	
Note 1	215,			
*7270	760, 770, 825			
8805	315, 415, 422, 715, 822			
1174 ²	722, 815			
*7850	315, 415, 422, 705	1174	723, 323	562 through 592
*7850	715, 720, 822			
1174	722, 815			
	See 80		See 80	601 through 760
	See 562		See 562	770 through 795
	See 80		See 80	809 through 845
	See 562		See 562	860 through 892
	See 80		See 80	902 through 960
	See 562		See 562	972 through 99
	See 80		See 80	1010 through 1030
	See 562		See 562	1040 through 1095
	See 80		See 80	1101 through 1110
	See 562		See 562	1122 through 1133
*7953	415/515, 705/540	1174	750	1170 through 1175
*7953	715/515, 720/540			
*7953	615			
1174	740			
	See 562		See 562	1190 through 1195
	See 80		See 80	1201 through 1230
	See 562		See 562	1332 through 1360
	See 80		See 80	1501 through 1518
	See 1170		See 1170	1510
	See 562		See 562	1521 through 1533
	See 1170		See 1170	1570, 1590

DISCONTINUED		CURRENT		KIMBALL ORGAN MODELS
CONNECTOR KIT NUMBER	LESLIE MODEL(S)	CONNECTOR KIT NUMBER	LESLIE MODEL(S)	
	See 562		See 562	1640 through 1760
	See 1170		See 1170	1790
	See 562		See 562	1901 through 1930
	See 80		See 80	C3, F22
	See 1170		See 1170	J-300 (Imagination)
*7953 *7953 1174	415/515, 705/540 715/515, 720/540 740	1174	750	J-900 (Xanadu)
	See 1170		See 1170	K-500, K-505, K- 600
	See J-900		See J-900	K-800
	See 80		See 80	L-20, L-32, L-35, L-40, L-42, L-45
	See 562		See 562	L-70, L-72, L-75
	See 1170		See 1170	L-100, L-200
	See 562		See 562	M-70
	See 1170		See 1170	M-300
	See 80		See 80	R-20
	See 562		See 562	R-80, R-82, R-85, R-87
	See 1170		See 1170	R-150, R-152, R- 155
	See 80		See 80	S-10, S-20
	None		None	T-50, T-100
	See 80		See 80	W-4, W-30, W-35, W-40, W-42, W-45
	None		None	W-70, W-72, W-75

Kimball Notes:

1. This model comes with its own kit.
2. 1 channel organ to 2 channel Leslie will play in rotary channel only.

Lowrey Organs

DISCONTINUED		CURRENT		LOWREY ORGAN MODELS
CONNECTOR KIT NUMBER	LESLIE MODEL(S)	CONNECTOR KIT NUMBER	LESLIE MODEL(S)	
Note 1 *7830 *7270 *7277 8805	215A 130 770 25, 45, 46, 47, 125, 145, 147, 225, 245, 247 215, 415, 715	6122 6147 1174	122A 147A 122XB, 771	CH, CN, FL, CHO, FLO
	None		None	D-310, D-360
*7930 ³ *7930 ³	705/540, 720/540 415/515, 715/515		None	D-325, D-330
	None		None	D-350, D-350-1 (Holiday), D-450 (Holiday Deluxe w/Genius)
*7930 *7930 1174	415/515, 705/504 715/515, 720/540 740	1174	750	D-500 (Coronation), D-550 (Contempo 80), C-300 (Promenade), C-500 (Celebration)
	None		None	D-575 (Cotillion), D-600 (MX-1)
	See CH		See CH	DS, DSA, DSL
	See CH		See CH	DSO, DSO-1
*7277 ² 7284 *7191 7512 7513 *7850 1174	25, 45, 46, 47, 125, 145, 147, 225, 245, 247 110/112, 120/120C 700, 710 102/103 147/103 705/720 315, 415, 715 722	1174 Note 4	723, 323 147A	GA, GA25, GAK, GAK25, GAKH, GAKH-1, GAK25H GAKH25-1
	None		None	G-80, G-100, G-150, G-160, G-200, G-250
	None		None	G-260, G-265, G-300, G-365, G-395, G-400, G-500, G-565, G-600, G-700, G-700A
	None		None	GL, GL-1, GL-2, GL-3
*7277 ⁴ *7191 7414 *7850 7155 1174	25, 45, 46, 47, 125, 145, 147, 225, 245, 247 700, 710 147/103 705/720 315, 415, 422, 705, 715 205, 610 722, 815	1174	750	H25-3

DISCONTINUED		CURRENT		LOWREY ORGAN MODELS
CONNECTOR KIT NUMBER	LESLIE MODEL(S)	CONNECTOR KIT NUMBER	LESLIE MODEL(S)	
	See 80		See D-500	H25-4 (C-500)
	See H		See H	H25R, H25R-1 H25R-2
	See CH		See CH	HR, HR10
	See DS		See DS	HR88
	See CH		See CH	HR98
	See DS		See DS	IC, Series, LC88, LC98, LPS, LS, LSA, LSB, LSC, LSL, LSO
6147	25, 45, 46, 47, 125, 145, 147, 225, 245, 247	6122 6147 1174	122A 147A 122XB, 771	L-5, L-10, L-15, L-22, L-25, L-50, L-55, L-60, L-65, L-66, L-70, L-100, L-105
	None		None	L-75, L-85
Note 1 *7830 *7270 8805	215A 130, 330, 820, 860 760, 770, 825 315, 415, 422, 715, 822		None	M-100, M-125, M-126, M-300, M-325, M-500
	None		None	M-375
*7953 ⁵ *7953 ⁵ *7953 1174	615 705/540, 720/540 415/515, 715/515 740	1174 ⁵	750	M-525
	See DS		See DS	MS, MSL, MSO, PS, PSA, S
	None		None	NL-5, NL-10, NL-20, NL-30
	None		None	NT-300, NT-400T, NT-400X
	See D-500		See D-500	SCT, SCT-25
	See DS		See DS	S, SS, SS25, SS025, TBO, TH, TG-44, TG-44-1, TG- 88, TG-88-1, TG-98, TG- 98-1
*7930 *7930 1174	705/540, 720/540 415/515, 715/515 740	1174	750	TGO, TGO-1 (Orchestral Holiday) TGS, TGS-1 (Symphonic Holiday)
	See DS		See DS	TLO, TLOK
*7191 *7850 1174	70, 710 315, 415, 422, 705, 715 720, 822 722	1174	723, 323	TLOKS (Stereo Holiday), TLOK25S (Stereo Holiday Console)
	See DS		See DS	TLOKV, TLO-R, TLO-1R, TLS, TLS-R, TP-10, TP44, TPL, TPS, TS88

DISCONTINUED		CURRENT		LOWREY ORGAN MODELS
CONNECTOR KIT NUMBER	LESLIE MODEL(S)	CONNECTOR KIT NUMBER	LESLIE MODEL(S)	
	See TLOKS		See TLOKS	TSO25

Lowrey Notes:

1. This model comes with its own kit.
2. Direct plug-in. Use 30 ft. cable 511-017277
3. Modification needed.
4. Direct plug-in, flutes only brought out to tone cabinet.
5. Rhythm sounds in rotary channel.

Thomas Organs

DISCONTINUED		CURRENT		THOMAS ORGAN MODELS
CONNECTOR KIT NUMBER	LESLIE MODEL(S)	CONNECTOR KIT NUMBER	LESLIE MODEL(S)	
*7830 Note 1 6122 6147	139 215A 122, 142 145, 147	6122 6147 1174	122A 147A 122XB, 771	100 through 163, 181, 183
*7860 *7830 *7161 6122 6147	510 120 700, 710 122, 142 145, 147	6122 6147 1174	122A 147A 122XB, 771	154, 184, 186, Series 250 261, 262, 263, 280, 281, 284 287, 292, 297
*7191 *7850 *7150 1174	700, 710 315, 415, 422, 705, 715 720, 822 110/122, 120/120C 722, 815	1174	723, 323	370 Series
7177 *7191 7674 *7150 *785- *7850 1174	205 700, 710 600 110/112, 120/120C 705, 720 315, 415, 422, 715, 822 722, 815	1174	723, 323	500, 600, 700, 800, 900 Series, Pre 1976
*7860	520		None	782, 1776, 2001
*7830 6122 6147	130 122, 142 145, 147	6122 6147 1174	122A 147A 122XB, 771	1100, 1200, 1300 Series
	None		None	6820, 6821
Note 2	300		None	C, O

Thomas Notes:

1. This model comes with its own kit.
2. Direct plug-in - no kit is needed.

Wurlitzer Organs

DISCONTINUED		CURRENT		WURLITZER ORGAN MODELS
CONNECTOR KIT NUMBER	LESLIE MODEL(S)	CONNECTOR KIT NUMBER	LESLIE MODEL(S)	
*7279 *7279 *7279 Note 1 *7830 *7270	25, 44, 45, 46, 47, 110 120, 125, 145, 147, 225 245, 247 215A 120, 330, 820, 860 760, 770	6122 6147 1174	122A 147A 122XB, 771	44, 305 through 360
*7850 *7191 1174	315, 415, 422, 705 715, 720, 822 700, 710 722, 815	1174	723, 323	370, 375
	See 44		See 44	400
	See 370		See 370	435
	See 44		See 44	419, 429, 430
*7463 1174	700, 710 722, 815	1174	723, 323	435
	See 44		See 44	440, 444, 445, 450, 460
	See 435		See 435	465
	See 370		See 370	470, 475
	See 44		See 44	480
*7675 7437 1174	700, 710 212S 315, 415, 422, 705, 715 720, 722, 815, 822	1174	723, 323	530, 540
1174 1174	415/515, 705/540 715/515, 720/540	1174	750	542
*7191 ² 1174 ² 1174 ² *7953 *7953 *7953 1174	700, 710 315, 415, 422, 705, 715 720, 722, 822 415/515, 705/540 715/515, 720/540 615 740	1174 ² 1174 1174	723, 323 750 912/914	545
	See 530		See 530	550
	See 545		See 545	555
*7850 *7850 *7191 1174	315, 415, 422, 705 715, 720, 822 700, 715 722, 815	1174	723, 323	560, 565, 575, 580

DISCONTINUED		CURRENT		WURLITZER ORGAN MODELS
CONNECTOR KIT NUMBER	LESLIE MODEL(S)	CONNECTOR KIT NUMBER	LESLIE MODEL(S)	
7774 7775	212S 600	None	None	605
*7950 *7950 1174 1174	705/540, 720/540 715/515 415/515 740	1174	750	625, 630
	See 605		See 605	800, 802, 805
*7951 *7951 1174 1174	705/540, 720/540 715/515 415/515 740	1174	750	950
	See 44		See 44	4000, 4017, 4019, 4020 4022, 4023, 4025
	See 560		See 560	4026, 4027, 4030, 4035
	See 530		See 530	4037
	See 44		See 44	4040, 4050, 4057, 4059, 4060, 4070, 4075, 4080, 4100, 4102, 4140, 4150, 4200, 4250
7043 7043 7408 7418	25, 44, 45, 46, 47, 125, 145, 147, 225, 245, 247 202, 202S 212S		None	4300
7773 7673	212S 600		None	4370, 4373
	See 44		See 44	4410, 4420, 4430, 4460, 4462, 4480
	See 4300		See 4300	5400, 4502, 4520
	See 4370		See 4370	4570, 4572, 4573
	See 44		See 44	4600, 4602
Note 3 7467	20, 202S 212S		None	4700
	See 44		See 44	4800
	See 44		See 44	Omni 500, Omni 100 Omni 2000

DISCONTINUED		CURRENT		WURLITZER ORGAN MODELS
CONNECTOR KIT NUMBER	LESLIE MODEL(S)	CONNECTOR KIT NUMBER	LESLIE MODEL(S)	
	None		None	Omni 3000, Omni 4000 Omni 5000, Omni 6000
*7279 *7279 *7279 *7830 Note 1	25, 44, 45, 46, 47, 110 120, 125, 145, 147, 225, 245, 247 120 215A	6122 6147 1174	122A 147A 122XB, 771	D-4, D-5
*7850 *7850 *7191 1174	315, 415, 422, 705 715, 720, 822 700, 710 722, 815	1174	723, 323	D-10, D-15, D-16
	See D-4		See D-4	D-20, D-30, D-40
	See D-10		See D-10	D-42, D-72, D-170, D-172

Wurlitzer Notes:

1. This model comes with its own kit.
2. 3 Channel organ to a 2 Channel Leslie via mixing in kit.
3. Direct plug-in. Use 30 ft. cable 511-021600.

Yamaha Organs

DISCONTINUED		CURRENT		YAMAHA ORGAN MODELS
CONNECTOR KIT NUMBER	LESLIE MODEL(S)	CONNECTOR KIT NUMBER	LESLIE MODEL(S)	
*7270 *7279 *7830 Note 1 8805 *7270	25, 44, 45, 46, 47, 110 120, 125, 145, 147, 225, 245, 247 130, 330, 820, 860 215a 315, 415, 422, 715, 822 760, 770	6122 6147 1174	122A 147A 122XB, 771	A40, A60, B2, B4, BK4 B5, BK5, BK6, B7, BK7 B10, B12
*7191 *7850 *7850 1174	700, 710 315, 415, 422, 705, 715 822 720 722, 815	1174	723, 323	BK20
Note 2 Note 3 Note 3	700, 710 315, 415, 422, 705, 715 720, 722, 815, 822	Note 3	723, 323	C40, C60 (with 9-pin tone cabinet socket on organ)
Note 4	315, 415, 422, 705, 715 720, 722, 815, 822	Note 4	723, 323	C40, C60 (with 11-pin tone cabinet socket on organ)
	See A40		See A40	D2, D3, D7
	See BK20		See BK 20	DK40
	See C40 (see 9-pin or 11-pin)		See C40 (see 9-pin or 11-pin)	D80
	See BK20		See BK20	E3, E5
	See C40 (9- or 11-pin)		See C40 (9- or 11-pin)	E5AR, E10AR, E30, E50, E70, EX-2
	None		None	EL-7, EL-15, EL-20, EL-25, EL-40, EL-60, EL-70, EL-90, ELX-1
*7279 *7279 *7830 Note 1 *7270	25, 44, 45, 46, 47, 110 120, 125, 145, 147, 225, 245, 247 130, 330, 820, 860 215A 760, 770, 825	6122 6147 1174	122A 147A 122XB, 771	F5, F16, F25 F35, F45
Note 5 Note 5	315, 415, 422, 705 715, 720, 815, 820	Note 5	723, 323	F55

DISCONTINUED		CURRENT		YAMAHA ORGAN MODELS
CONNECTOR KIT NUMBER	LESLIE MODEL(S)	CONNECTOR KIT NUMBER	LESLIE MODEL(S)	
Note 5 Note 5	315, 415, 422, 705 715, 720, 815, 820	Note 5	723, 323	FS100, FS200, FS200X FS300, FS500, FX-1, FX-3 FX-10, FX-20
	None		None	HC-1, HC-3
	None		None	HE-5
	None		None	HS-4, HS-5, HS-6, HS-7, HS-8
	None		None	HX-1, HX-3, HX-5, CHX-1
	None		None	MC-200, MC-400, MC- 600
	None		None	ME-10, ME-30, ME-50
7370 7884 7875	760, 770 315, 730, 815, 822 145, 147	None	None	SX20, SK30, SK50
	None		None	US-1, US-1C
	See A40		See A40	105, 115, 205, 215
Note 4 Note 4	315, 415, 422, 705 715, 720, 815, 820	Note 4	723, 323	305D, 305U, 315D, 315U
Note 6 Note 5 Note 5 *7953 *7953 1174	722, 815 315, 415, 422, 705, 715 720, 822 415/515, 705/540 715/515, 720/540 740	Note 6 1174	723, 323 750	405, 415, 6000, 7000

Yamaha Notes:

1. This model comes with its own kit.
2. Direct plug-in. Use 9-pin cable 511-021600. For organ/Leslie switching, order kit 9770.
3. Order 9- to 11-pin adapter 505-138157 and 11-pin cable 511-137357, for organ/Leslie switching order kit 1174.
4. Direct plug-in. Use 11-pin cable 511-137357, for organ/Leslie switching order kit 1174.
5. Direct plug-in. Use 11-pin cable part 511-137357. No organ/Leslie switching.
6. Direct plug-in. Use 11-pin cable 511-137357, no organ/ Leslie switching, out plug on organ mixes 4 channels in the organ to 2 channels for the Leslie. For organ/Leslie switching, see Leslie model 750.

The Leslie® Speaker

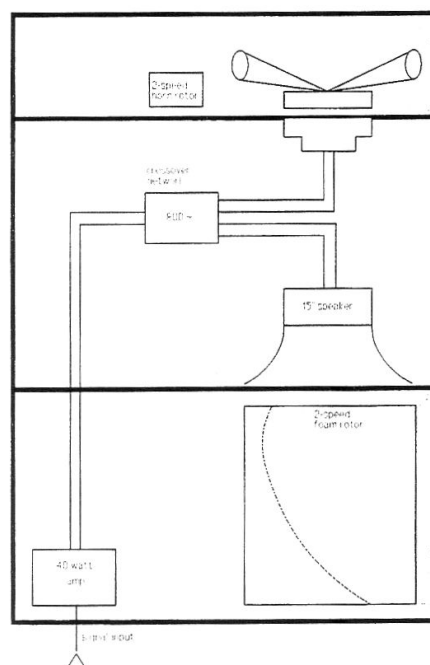
Models 122A,
122XB, 147A

These Leslie tone cabinets are designed for single-channel organs whose pedal range extends down into the lower frequencies. The sound is "separated" with the highs reproduced by a horn rotor and the lows reproduced by a bass rotor. Both the horn and bass rotors can be operated at two speeds: Fast (Tremolo) or Slow (Chorale). These models also feature a traditional tube amplifier for the "warm tube" sound.

The model 122A is specifically designed for older Hammond Organs requiring a separate tone cabinet for sound reproduction, such as the A, B, C and RT models.

The model 147A, which shares the same cabinet design as the 122A, is recommended for single-channel organs with self-contained speaker systems, such as Hammond Organ model A-100 and spinet models such as M, M-2, M-3, M-100 and L-100.

The model 122XB is electrically identical to the model 122, except that its 11-pin connector is designed to interface directly with the Hammond XB-Series of instruments (XB-2, XB-5, XB-3, XC-3 and A-205).



Specifications:

41 $\frac{5}{8}$ " H x 29 $\frac{1}{4}$ " W x 20 $\frac{5}{8}$ " D - 149 pounds

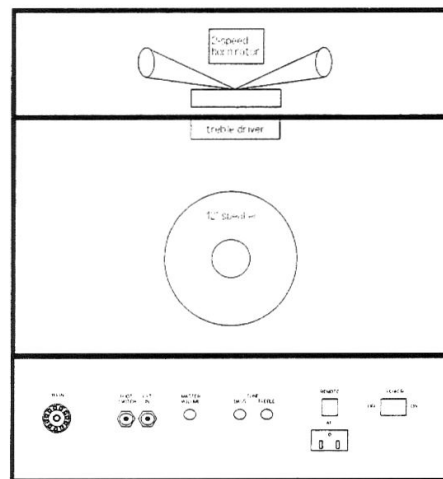
Amplification:

Vacuum tube, measured continuous undistorted output: 40 watts RMS.

The Leslie[®] Speaker Model 302C

Specifically designed for single-channel organs, the Leslie 302C is recommended for musicians desiring portability in a Leslie cabinet. The sound is "separated" with the highs reproduced by a horn rotor and the lows reproduced by a 12" bass speaker with electronic rotor capability.

In addition to the 11-pin interface designed for use with Hammond XB-Series products, the 302C has a 1/4" input jack for use with guitars, synthesizers, or whatever sound source may be desired. A foot switch connector allows the speed of the rotors to be switched from Fast to Slow. Bass and Treble tone controls and a Master Volume control allow the overall sound quality and sound level of the cabinet to be customized to individual preference, making this Leslie Speaker the ideal choice for a large number of musical applications.



Specifications:

27" H x 25½" W x 20" D - 110 pounds

Amplification:

Solid-state, measured continuous undistorted output:

Bass amp 65 watts RMS.

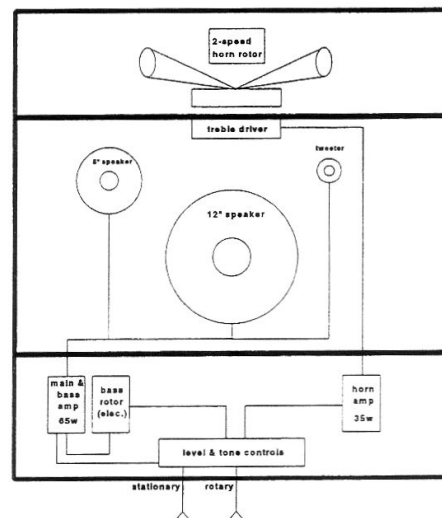
Horn amp 35 watts RMS.

Total 100 watts RMS.

The Leslie[®] Speaker Model 323

The Leslie 323 is recommended for musicians desiring a compact Leslie cabinet. The sound is "separated" with the highs reproduced by a horn rotor and the lows reproduced by a 12" bass speaker with electronic rotor capability. In addition, there is a stationary channel designed to accommodate the audio signal from another sound source such as a synthesizer or external sound module. This audio signal is handled by three speakers - a heavy duty 12" speaker which also handles the lower frequencies for the rotary channel, a 5" speaker for the midrange, and a Piezo tweeter for the high frequencies.

In addition to the 11-pin interface designed for use with Hammond XB-Series products, the 323 has a 1/4" input jack. An external sound source such as a portable organ, personal keyboard, synthesizer, etc., can be directly connected, eliminating the need for a separate preamp. A foot switch connector allows a foot switch to be used to switch the rotors between "Fast" and "Slow". If a Stereo Plug to Mono Jack adaptor is used, two foot switches can be used to operate both Fast/Slow and On/Off modes. Bass and Treble tone controls and a Master Volume control allow the overall sound quality and sound level of the cabinet to be customized to individual preference. In addition, the "remote turn-on" feature allows the 323, with current kits, to be turned "on" and "off" from the organ console, making this Leslie Speaker the ideal choice for a large number of musical applications, including many traditional 2-channel organs.



Specifications:

27" H x 25½" W x 20" D - 115 pounds

Amplification:

Solid-state, measured continuous undistorted output:

Bass amp 65 watts RMS.
Horn amp 35 watts RMS.
Total 100 watts RMS.

The Leslie Speaker Models 716 and 723 are designed to interface with multi-channel organs in which the channels are divided into families, such as Drawbar/Tibia/Flute channel and Main channel.

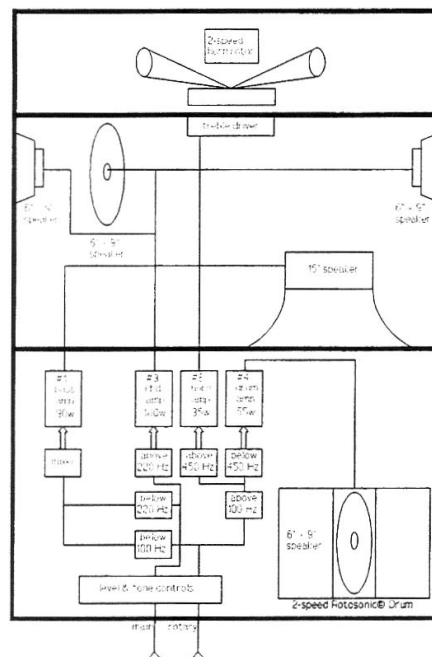
Both speakers are two-channel solid-state bi-amped (two amplifiers per channel) speaker systems, with each amplifier controlled by individual electronic crossover circuitry and each with increased power output to fully enhance the "total sound" of multi-channel organs. Both cabinets also contain 11-pin interface plugs. The 723 is finished in Walnut, while the 716 is finished in medium Oak, allowing it to blend with the Hammond 810/820/825 Church Organs.

The famous Leslie sound-in-motion is produced in the rotary channel with two rotors encompassing the entire keyboard range. The upper frequency range is handled by a high compression treble driver and rotary horn, while the lower frequencies emanate from a husky 6" x 9" loudspeaker within the Rotosonic® drum. For optimum performance, individual amplifiers provide power to each rotary speaker.

Total coverage of the musical spectrum is provided in the main stationary channel, from dramatic pedal and bass tones to brilliant crashing cymbals. Three matched 6" x 9" full fidelity speakers located in the front and sides of the cabinet provide wide distribution to the mid-range and treble tones while a specially treated 15" woofer in the acoustically damped bass-reflex enclosure reproduce the deep pedal and bass tones. Also for optimum performance, separate amplifiers are used to provide power to the 15" woofer and the three 6" x 9" speakers.

Additional controls provided on the back independently adjust the volume and tone of both channels, allowing you to literally create your own response curve.

The Leslie® Speaker Models 716, 723



Specifications:

42" H x 30" W x 21" D - 160 pounds

Amplification:

Solid-state, measured continuous undistorted output: Keyboard 100 watts, Pedal/Bass 90 watts, Horn Rotor 35 watts, Rotosonic® Drum 55 watts. Total 280 watts RMS.

The Leslie[®] Speaker Model 750

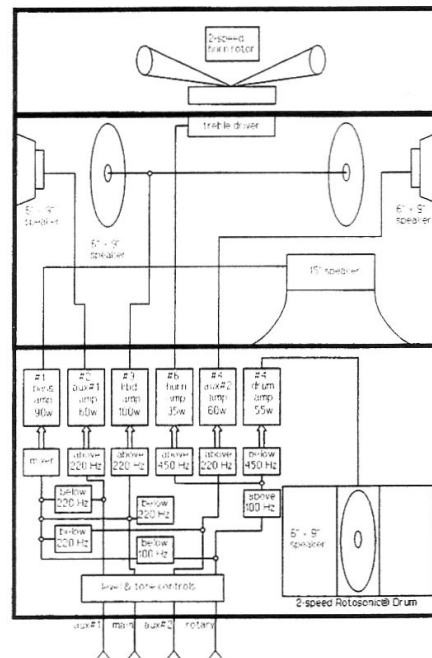
This Leslie Speaker is designed to fully enhance the "total sound" of multi-channel organs. Designed specifically for use with four-channel instruments, the addition of three stationary channels to the rotary speaker system highlights the richness and texture of the entire organ.

In the rotary channel, the sound is "separated" with the highs reproduced by a horn rotor and the lows reproduced by a Rotosonic[®] Drum containing a 6" x 9" speaker. Both rotors can be operated at two speeds: Fast (Tremolo) or Slow (Chorale).

The main stationary channel incorporates two separate amplifiers for total coverage of the musical spectrum. One powers the pedal and bass tones reproduced by a specially treated 15" woofer in an acoustically damped bass-reflex enclosure. The other drives mid-range and treble tones to two 6" x 9" full-fidelity speakers directed out the front of the cabinet.

Two auxiliary stationary channels, each with its own amplification and matched wide-range 6" x 9" enclosed speaker, complete the tonal spectrum of sound found in multi-channel organs.

Additional controls provided on the back of the cabinet allow you to independently adjust the volume and tone of all four channels to create your own custom "response curve". As a visual reminder, there is a "system on" indicator which lights when the cabinet is in use.



Specifications:

42" H x 30" W x 21" D - 160 pounds

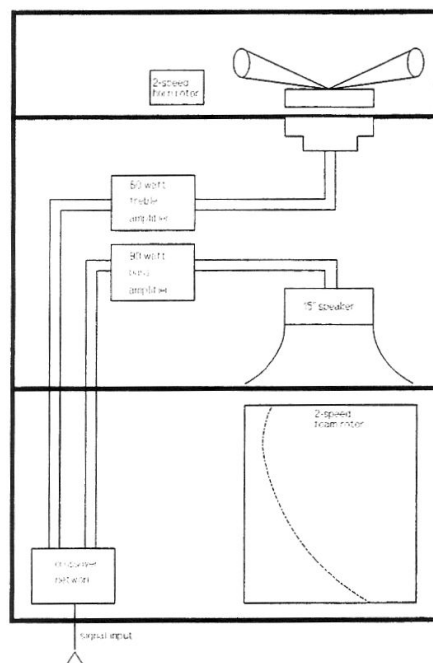
Amplification:

Solid-state, measured continuous undistorted output: Keyboard 100 watts, Pedal/Bass 90 watts, Horn Rotor 35 watts, Rotosonic[®] Drum 55 watts, Auxiliary channels 60 watts each. Total 400 watts RMS.

The Leslie® Speaker Model 771

This Leslie tone cabinet is designed for the musician who demands the full-spectrum sound. Single-channel inputs are separated into two separate amplifiers that control the high and low frequencies, with the highs reproduced by a horn rotor and the lows reproduced by a bass rotor. Both the horn and bass rotors can be operated in three different positions: Fast (Tremolo), Slow (Chorale) or Off. Each rotor system has its own amplification system and its own gain control. The rugged solid-state electronics provide long life, reliability and power for professional and institutional applications.

The 11-pin connector is designed to interface directly with the Hammond XB-Series of instruments (XB-2, XB-5, XB-3, XC-3 and A-205).



Specifications:

41 $\frac{5}{8}$ " H x 29 $\frac{1}{4}$ " W x 20 $\frac{5}{8}$ " D - 149 pounds

Amplification:

Solid-state, measured continuous undistorted output:

Bass 90 watts RMS.
Horn 60 watts RMS.
Total 150 watts.

The Leslie® Speaker

Model 912 / 914

These Leslie Speakers are designed to fully enhance the "total sound" of multi-channel organs using digital sound-producing technology.

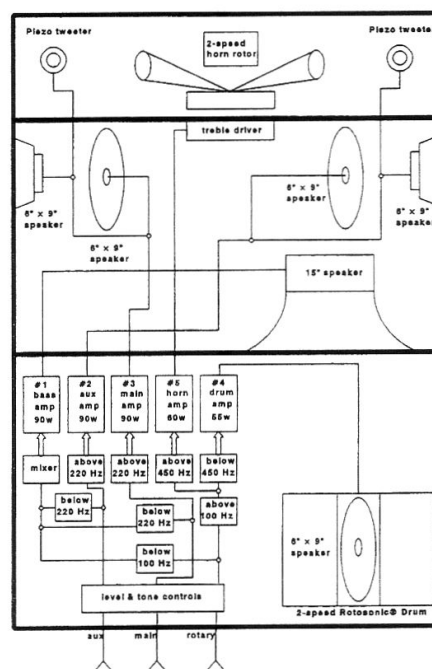
In the Rotary channel, the sound is "separated" with the highs reproduced by a horn rotor and the lows reproduced by a Rotosonic® Drum containing a 6" x 9" speaker. Both rotors can be operated in three positions: Fast (Tremolo), Slow (Chorale) or Off.

The Main and Auxiliary channels are matched full-range channels designed to enhance organs or sound modules with Left and Right or stereo output channels, such as Hammond Organ model 926, or models XB-3, XC-3 or A-205 when used in conjunction with a MIDI sound module.

The Main stationary channel incorporates two separate amplifiers. One powers the pedal and bass tones reproduced by a specially treated 15" woofer in an acoustically damped bass-reflex enclosure. The other drives mid-range and treble tones to two 6" x 9" extended range speakers directed out the front and the left side of the cabinet. An additional Piezo tweeter augments the upper frequency range.

The Auxiliary stationary channel drives two 6" x 9" extended range speakers directed out the front and the right side of the cabinet. An additional Piezo tweeter augments the upper frequency range.

Additional controls provided on the back of the cabinet allow you to independently adjust the volume and tone of all three channels to create your own custom "response curve". As a visual reminder, there is a "system on" indicator which lights when the cabinet is in use. A custom "Y" adapter is available if it is desired to add a second cabinet and provide true Left and Right stereo separation.



Specifications:

42" H x 30" W x 21" D - 160 pounds

Amplification:

Solid-state, measured continuous undistorted output:

- Main 90 watts
- Pedal/Bass 90 watts
- Horn Rotor 60 watts
- Rotosonic® Drum 55 watts
- Auxiliary channel 90 watts
- Total 385 watts RMS.



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