



SERVICE SLANTS

YOUR QUESTIONS OR COMMENTS ON "SERVICE SLANTS"
ARE WELCOME AT ANY TIME

ISSUED BY WURLITZER SERVICE DEPT., NORTH TONAWANDA, N. Y.

SUBJECT: Adapter Cables for Wall Box and Stepper Combinations.

The following chart has been prepared as an aid in selecting an adapter cable for a particular job. The tables listed in column 1 of the following chart, describe the material needed to produce the selected cable and contains all wiring data needed to properly assemble the components.

EQUIPMENT CHART

Table	Wall Box Model	Stepper Model	Phonograph Model	Adapter Description
1	5204 - 7 Wire 5204A, 5205	252 253	1700 or 1717	1-15 Prong Socket 1-27 Prong Socket 4-11 Prong Plugs
2	5207	255 or 257	1700 or 1717	3-11 Prong Sockets 3-11 Prong Plugs
3	Seeburg - 100 Selection	256	1800 or 1900	3-11 Prong Sockets 3-11 Prong Plugs
4	5205	255 or 257	1800 or 1900	2-11 Prong Sockets 2-11 Prong Plugs
5	5204 - 7 Wire 5204A - 3 Wire 5205	252 253 253	1800 <i>2404</i>	1-15 Prong Socket 1-27 Prong Socket 4-11 Prong Plugs
6	5207 - 7 Wire	253	1800 or 1900	1-15 Prong Socket 1-27 Prong Socket 4-11 Prong Plugs

TABLE NO. 1

Parts Required

- 1-61901 Cable and Plug Assembly No. 1
- 1-61902 Cable and Plug Assembly No. 2
- 1-61903 Cable and Plug Assembly No. 3
- 1-61904 Cable and Plug Assembly No. 4
- 1-61443 Socket, 27 Prong
- 1-61444 Socket, 15 Prong

27 Prong Socket	Plug No.	Pin No.	Wire Color	27 Prong Socket	Plug No.	Pin No.	Wire Color	27 Prong Socket	Plug No.	Pin No.	Wire Color	15 Prong Socket	Plug No.	Pin No.	Wire Color
Pin 1	1	1	Brown	Pin 12	2	1	Brown	Pin 23	4	5	Black	Pin 3	3	6	Orange
Pin 2	1	2	Red	Pin 13	2	2	Red	Pin 24	4	6	Tan	Pin 4	3	7	Yellow
Pin 3	1	3	Orange	Pin 14	2	3	Orange	Pin 25	4	7	Pink	Pin 5	3	8	Lt. Green
Pin 4	1	4	Yellow	Pin 15	2	4	Yellow	Pin 26	4	8	Lt. Blue	Pin 6	3	11	Black
Pin 5	1	5	Dk. Green	Pin 16	2	5	Dk. Green					Pin 7	3	2	Dk. Green
Pin 6	1	6	Dk. Blue	Pin 17	2	6	Dk. Blue					Pin 8	4	1	Red
Pin 7	1	7	Purple	Pin 18	2	7	Purple					Pin 9	4	9	White
Pin 8	1	8	Slate	Pin 19	2	8	Slate					Pin 10	3	4	Tan
Pin 9	1	9	White	Pin 20	2	9	White	15 Prong Socket	Plug No.	Pin No.	Wire Color	Pin 11	4	3	Orange
Pin 10	1	10	Black	Pin 21	2	10	Black	Pin 1	4	10	Brown	Pin 12	3	10	Pink
Pin 11	1	11	Tan	Pin 22	2	11	Tan	Pin 2	3	5	Red	Pin 13	3	9	Dk. Blue

TABLE NO. 2

Parts Required

- 1-61901 Cable and Plug Assembly No. 1
- 1-61902 Cable and Plug Assembly No. 2
- 1-61904 Cable and Plug Assembly No. 4
- 3-58898 Socket - 11 Prong
- 3-16610 Cap
- 55401 Numeral Tape (1) as required
- 57145 Numeral Tape (2) as required
- 57143 Numeral Tape (4) as required

Socket No.	Pin No.	Plug No.	Pin No.	Wire Color	Socket No.	Pin No.	Plug No.	Pin No.	Wire Color	Socket No.	Pin No.	Plug No.	Pin No.	Wire Color	Socket No.	Pin No.	Plug No.	Pin No.	Wire Color
1	1	1	1	Brown	1	9	2	7	Purple	2	6	2	11	Tan	4	5	2	1	Brown
1	2	2	3	Orange	1	10	1	6	Dk. Blue	2	7	1	10	Black	4	6	4	7	Pink
1	3	1	2	Red	1	11	2	8	Slate	2	8	4	5	Black	4	7	2	2	Red
1	4	2	4	Yellow	2	1	1	7	Purple	2	9	2	6	Dk. Blue	4	8	4	8	Lt. Blue
1	5	1	3	Orange	2	2	2	9	White	2	10	1	11	Tan	4	9	4	9	White
1	6	2	5	Dk. Green	2	3	1	8	Slate	2	11	4	6	Tan	4	10	4	10	Brown
1	7	1	4	Yellow	2	4	2	10	Black	4	1	4	1	Red					
1	8	1	5	Dk. Green	2	5	1	9	White	4	3	4	3	Orange					

TABLE NO. 3

Parts Required

1-61901 Cable and Plug Assembly No. 1
 1-61902 Cable and Plug Assembly No. 2
 1-61904 Cable and Plug Assembly No. 4
 3-58898 Socket - 11 Prong
 3-16610 Cap
 55401 Numeral Tape (1) as required
 57145 Numeral Tape (2) as required
 57143 Numeral Tape (4) as required

Socket No.	Pin No.	Plug No.	Pin No.	Wire Color	Socket No.	Pin No.	Plug No.	Pin No.	Wire Color	Socket No.	Pin No.	Plug No.	Pin No.	Wire Color	Socket No.	Pin No.	Plug No.	Pin No.	Wire Color
1	1	1	1	Brown	1	9	2	5	Lt. Green	2	6	2	9	White	4	5	2	8	Slate
1	2	1	3	Orange	1	10	2	7	Purple	2	7	1	9	White	4	6	2	11	Tan
1	3	1	5	Lt. Green	1	11	2	10	Black	2	8	1	11	Tan	4	7	4	6	Tan
1	4	1	7	Purple	2	1	4	5	Black	2	9	2	2	Red	4	8	4	8	Lt. Blue
1	5	1	8	Slate	2	2	4	7	Pink	2	10	2	4	Yellow	4	9	4	9	White
1	6	1	10	Black	2	3	1	2	Red	2	11	2	6	Dk. Blue	4	10	4	10	Brown
1	7	2	1	Brown	2	4	1	4	Yellow	4	1	4	1	Red					
1	8	2	3	Orange	2	5	1	6	Dk. Blue	4	3	4	3	Orange					

TABLE NO. 4

Parts Required

1-61901 Cable and Plug Assembly No. 1
 1-61902 Cable and Plug Assembly No. 2
 2-58998 Socket, 11 Prong
 2-16610 Cap
 55401 Numeral Tape (1) as required
 57145 Numeral Tape (2) as required

Socket No.	Pin No.	Plug No.	Pin No.	Wire Color	Socket No.	Pin No.	Plug No.	Pin No.	Wire Color	Socket No.	Pin No.	Plug No.	Pin No.	Wire Color	Socket No.	Pin No.	Plug No.	Pin No.	Wire Color
1	1	1	1	Brown	1	7	1	7	Purple	2	1	1	11	Tan	2	7	2	6	Dk. Blue
1	2	1	2	Red	1	8	2	9	White	2	2	2	1	Brown	2	8	2	7	Purple
1	3	1	3	Orange	1	9	1	8	Slate	2	3	2	2	Red	2	9	2	8	Slate
1	4	1	4	Yellow	1	10	1	9	White	2	4	2	3	Orange	2	10	2	10	Black
1	5	1	5	Dk. Green	1	11	1	10	Black	2	5	2	4	Yellow	2	11	2	11	Tan
1	6	1	6	Dk. Blue						2	6	2	5	Dk. Green					

TABLE NO. 5

Parts Required

1-61901 Cable and Plug Assembly No. 1
 1-61902 Cable and Plug Assembly No. 2
 1-61903 Cable and Plug Assembly No. 3
 1-61904 Cable and Plug Assembly No. 4
 1-61443 27 Prong Socket
 1-61444 15 Prong Socket

27 Prong Socket	Plug No.	Pin No.	Wire Color	27 Prong Socket	Plug No.	Pin No.	Wire Color	27 Prong Socket	Plug No.	Pin No.	Wire Color	15 Prong Socket	Plug No.	Pin No.	Wire Color
Pin 1	1	1	Brown	Pin 12	1	11	Tan	Pin 23	4	5	Black	Pin 4	3	7	Yellow
Pin 2	1	2	Red	Pin 13	2	1	Brown	Pin 24	4	6	Tan	Pin 5	3	8	Lt. Green
Pin 3	1	3	Orange	Pin 14	2	2	Red	Pin 25	4	7	Pink	Pin 6	3	11	Dk. Blue
Pin 4	1	4	Yellow	Pin 15	2	3	Orange	Pin 26	4	8	Lt. Blue	Pin 7	3	2	Dk. Green
Pin 5	1	5	Dk. Green	Pin 16	2	4	Yellow	15 Prong Socket	Plug No.	Pin No.	Wire Color	Pin 8	4	1	Red
Pin 6	1	6	Dk. Blue	Pin 17	2	5	Dk. Greer.					Pin 9	4	9	White
Pin 7	1	7	Purple	Pin 18	2	6	Dk. Blue	Pin 1	4	10	Brown	Pin 10	3	4	Tan
Pin 8	2	9	White	Pin 19	2	7	Purple	Pin 2	3	5	Red	Pin 11	4	3	Orange
Pin 9	1	8	Slate	Pin 20	2	8	Slate	Pin 3	3	6	Orange	Pin 12	3	10	Pink
Pin 10	1	9	White	Pin 21	2	10	Black					Pin 13	3	9	Dk. Blue
Pin 11	1	10	Black	Pin 22	2	11	Tan								

TABLE NO. 6

Parts required same as Table 5.

27 Prong Socket	Plug No.	Pin No.	Wire Color	27 Prong Socket	Plug No.	Pin No.	Wire Color	27 Prong Socket	Plug No.	Pin No.	Wire Color	15 Prong Socket	Plug No.	Pin No.	Wire Color
Pin 1	1	1	Brown	Pin 12	2	1	Brown	Pin 23	4	5	Black	Pin 4	3	7	Yellow
Pin 2	1	2	Red	Pin 13	2	2	Red	Pin 24	4	6	Tan	Pin 5	3	8	Lt. Green
Pin 3	1	3	Orange	Pin 14	2	3	Orange	Pin 25	4	7	Pink	Pin 6	3	11	Black
Pin 4	1	4	Yellow	Pin 15	2	4	Yellow	Pin 26	4	8	Lt. Blue	Pin 7	3	2	Heavy Dk. Green
Pin 5	1	5	Dk. Green	Pin 16	2	5	Dk. Green	15 Prong Socket	Plug No.	Pin No.	Wire Color	Pin 8	4	1	Red
Pin 6	1	6	Dk. Blue	Pin 17	2	6	Dk. Blue					Pin 9	4	9	White
Pin 7	1	7	Purple	Pin 18	2	7	Purple	Pin 1	4	10	Brown	Pin 10	3	4	Tan
Pin 8	1	8	Slate	Pin 19	2	8	Slate	Pin 2	3	5	Red	Pin 11	4	3	Orange
Pin 9	1	9	White	Pin 20	2	9	White	Pin 3	3	6	Orange	Pin 12	3	10	Pink
Pin 10	1	10	Black	Pin 21	2	10	Black					Pin 13	3	9	Dk. Blue
Pin 11	1	11	Tan	Pin 22	2	11	Tan								

NOTE: This conversion may also be made by connecting the four "11 Prong Plugs" directly to the Model 253 Stepper cable, using the above table as a guide.