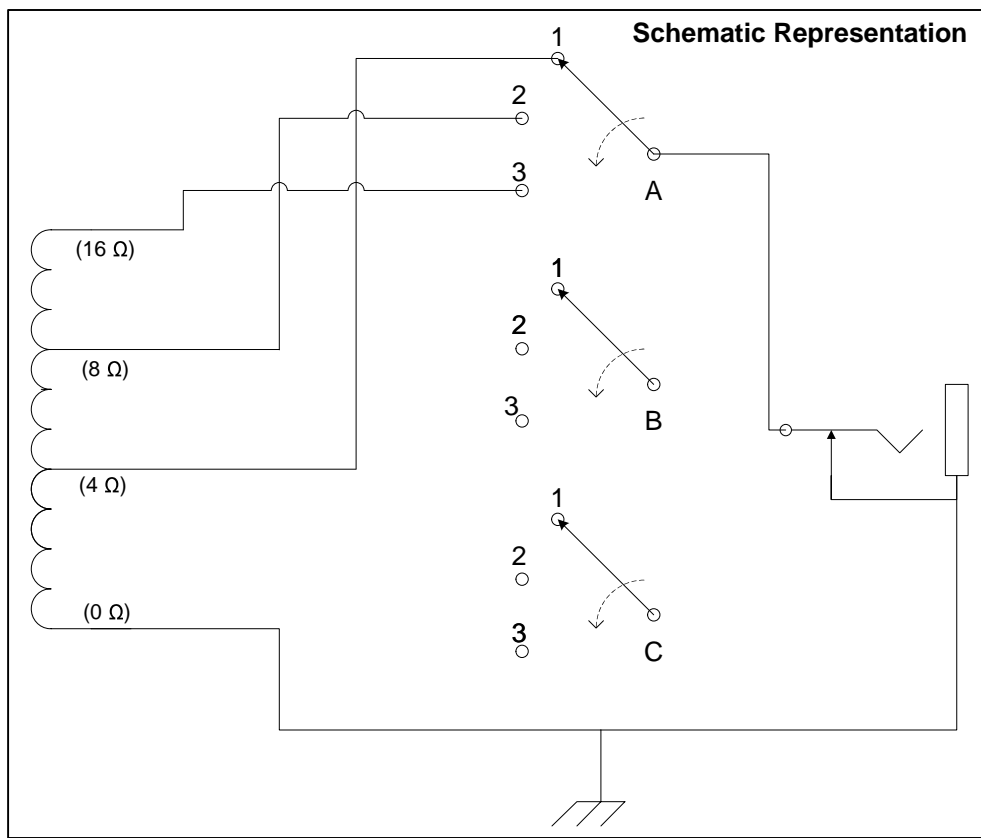
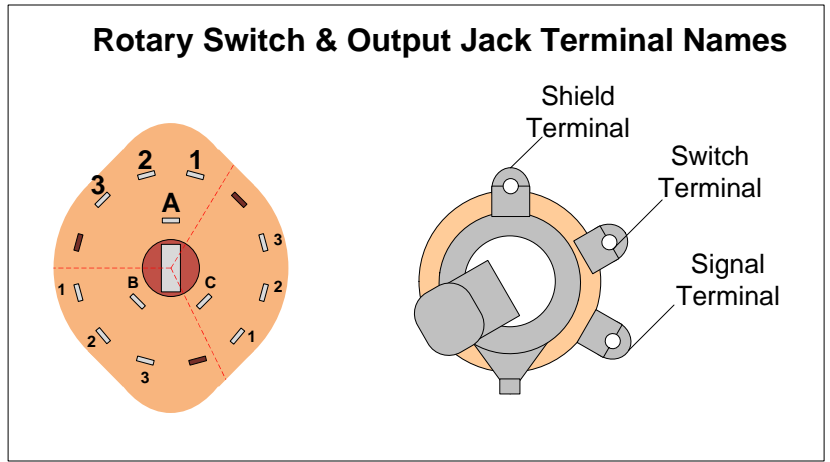
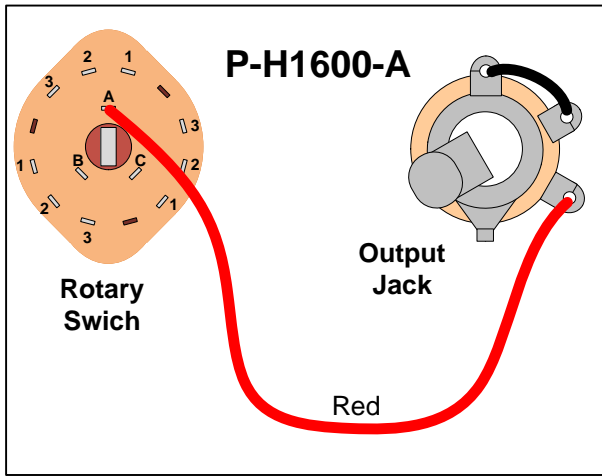


# SCHEMATIC & HOOKUP DATA FOR P-H1600-A



Find your transformer number on the following pages and wire according to its respective instructions. There are four different versions.

**Page 2:**

1608A, 1609A, 1615A, 1620A, 1650FA, 1650HA, 1650KA, 1650NA, 1650PA, 1650RA, 1650TA, 1650WA

**Page 3:**

1645A

**Page 4:**

1650E

**Page 5:**

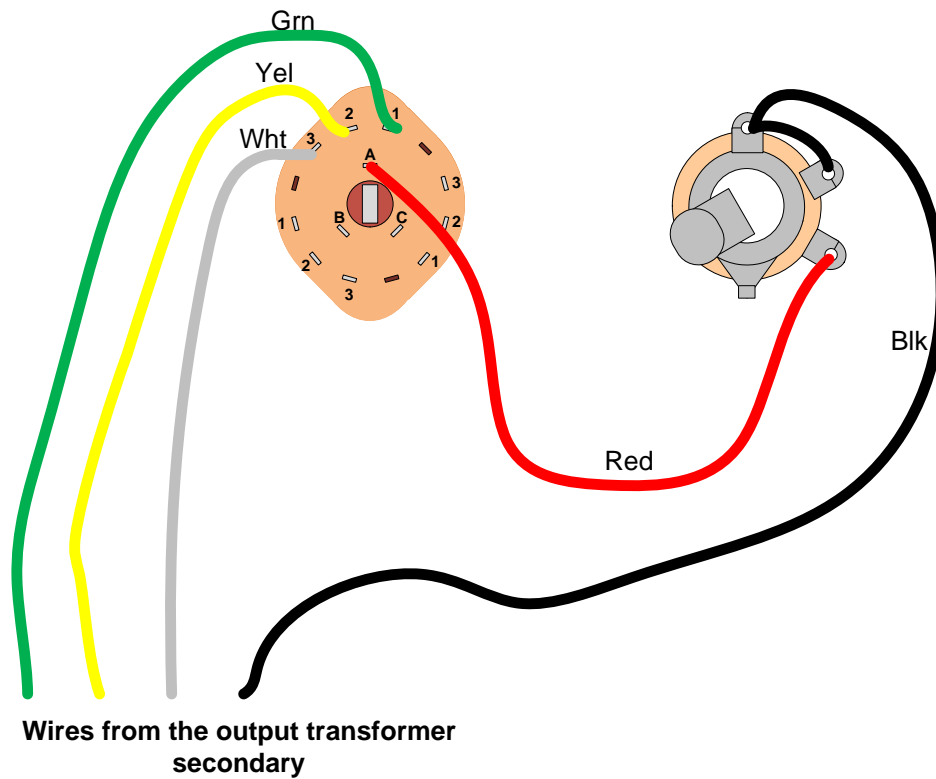
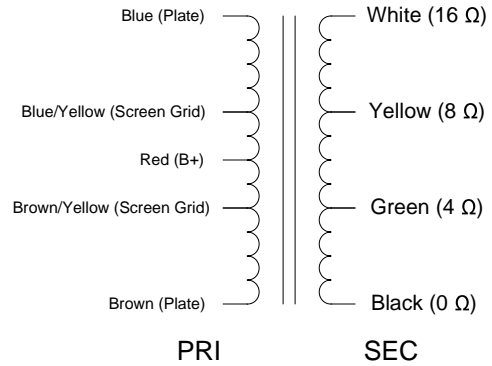
1650G

# HOOKUP DATA FOR P-H1600-A & THESE HAMMOND TRANSFORMERS

1608A, 1609A, 1615A, 1620A, 1650FA, 1650HA, 1650KA, 1650NA, 1650PA, 1650RA, 1650TA, 1650WA

1) Mount the rotary switch and output jack in their respective 3/8" amplifier chassis holes.

2) Connect the four wires from the transformer's secondary to the rotary switch and output jack as shown in the drawing below.



Wire Color	Connection Point
Blk (0Ω)	Jack – Shield Terminal
Grn (4Ω)	Switch – Terminal A(1)
Yel (8Ω)	Switch – Terminal A(2)
White (16Ω)	Switch – Terminal A(3)

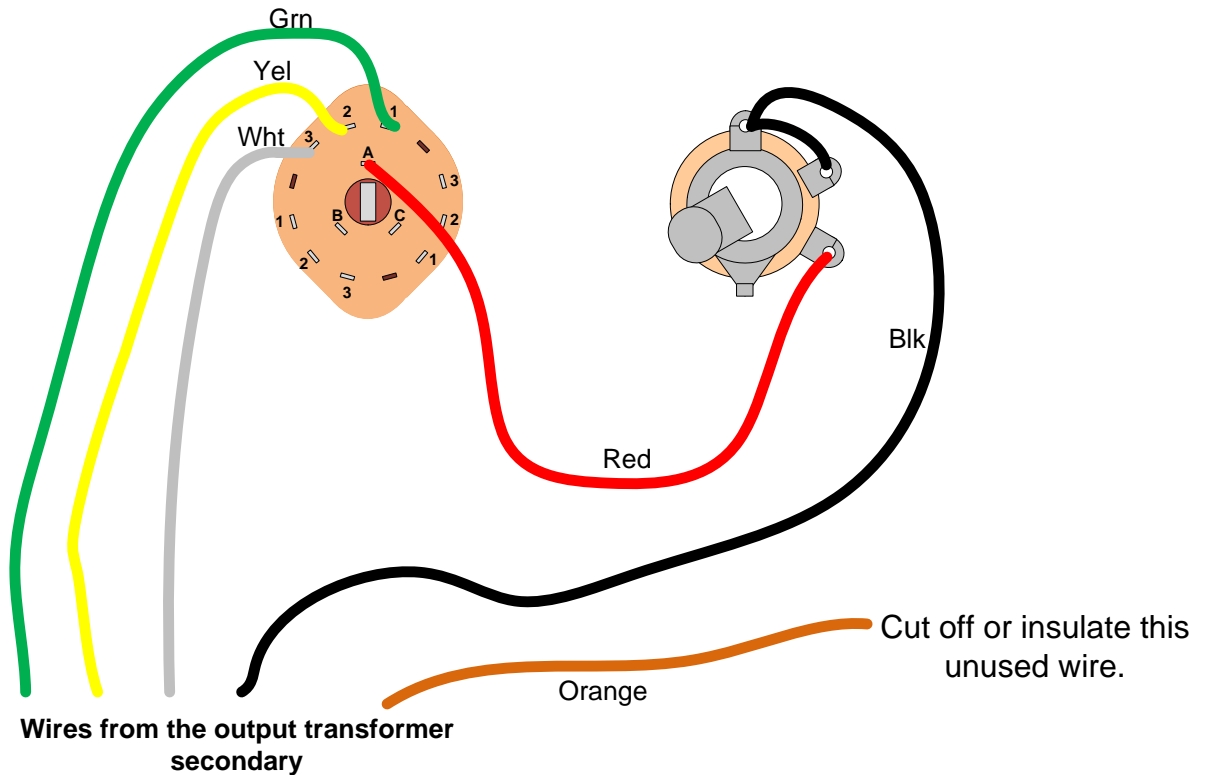
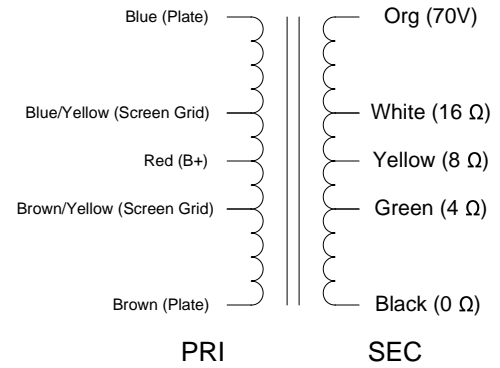
## HOOKUP DATA FOR P-H1600-A & 1645A

The 70V tap cannot be used with P-H1600-A

1) Mount the rotary switch and output jack in their respective 3/8" amplifier chassis holes.

2) Connect the four wires from the transformer's secondary to the rotary switch and output jack as shown in the drawing below.

3) Insulate the bare end of the unused 70V tap (orange wire).

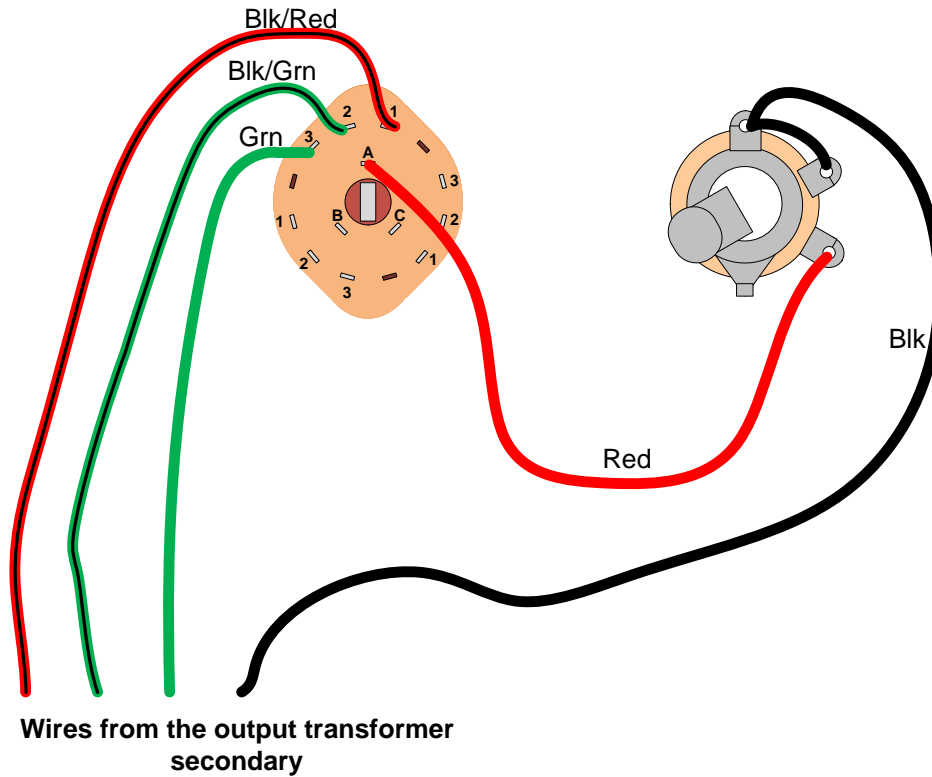
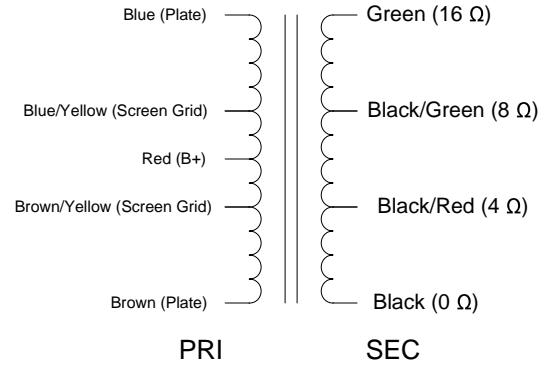


Wire Color	Connection Point
Blk (0Ω)	Jack – Shield Terminal
Grn (4Ω)	Switch – Terminal A(1)
Yel (8Ω)	Switch – Terminal A(2)
White (16Ω)	Switch – Terminal A(3)
Org (70V)	<i>Not used: cut off or insulate the end</i>

## HOOKUP DATA FOR P-H1600-A & 1650E

1) Mount the rotary switch and output jack in their respective 3/8" amplifier chassis holes.

2) Connect the four wires from the transformer's secondary to the rotary switch and output jack as shown in the drawing below.



Wire Color	Connection Point
Blk (0Ω)	Jack – Shield Terminal
Blk/Red (4Ω)	Switch – Terminal A(1)
Blk/Grn (8Ω)	Switch – Terminal A(2)
Grn (16Ω)	Switch – Terminal A(3)

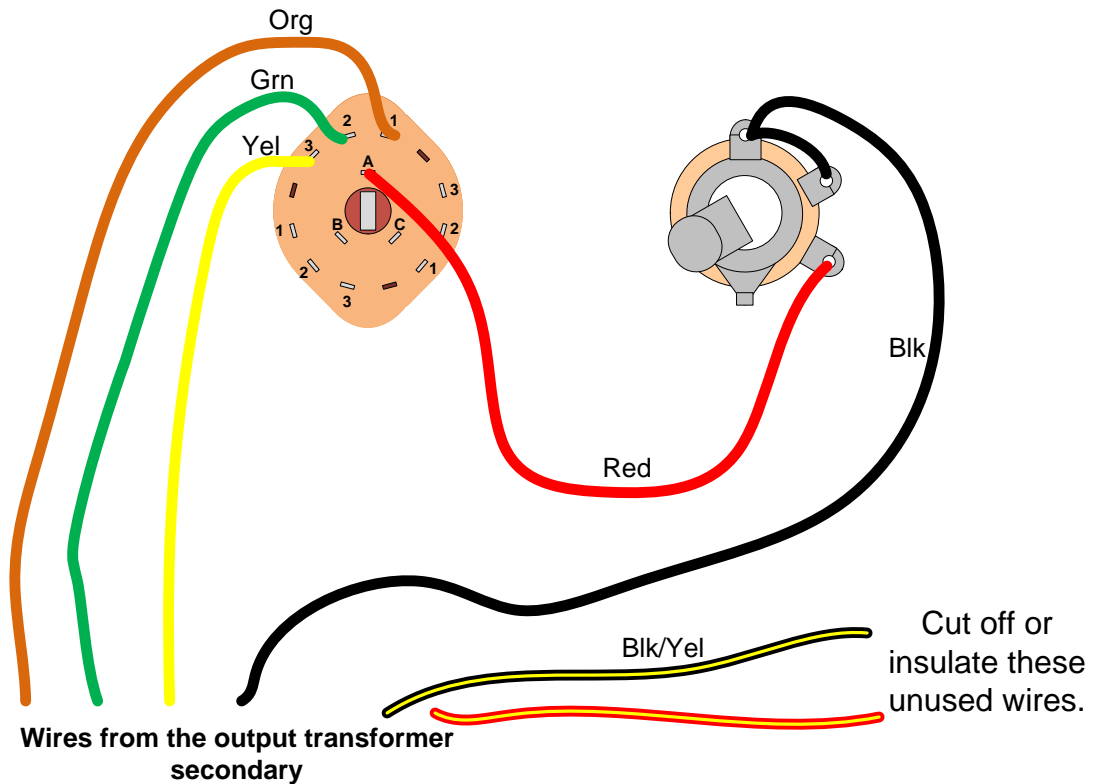
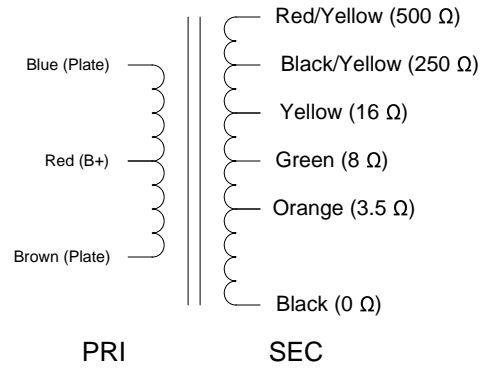
## HOOKUP DATA FOR P-H1600-A & 1650G

The 250Ω and 500Ω tap cannot be used with P-H1600-A

1) Mount the rotary switch and output jack in their respective 3/8" amplifier chassis holes.

2) Connect the four wires from the transformer's secondary to the rotary switch and output jack as shown in the drawing below.

3) Insulate the bare ends of the unused 250Ω (Blk/Yel) and 500Ω (Red/Yel) taps.



Wire Color	Connection Point
Blk (0Ω)	Jack – Shield Terminal
Org (3.5Ω)	Switch – Terminal A(1)
Grn (8Ω)	Switch – Terminal A(2)
Yel (16Ω)	Switch – Terminal A(3)
Blk/Yel (250Ω)	<i>Not used: cut off or insulate the end</i>
Red/Yel (500Ω)	<i>Not used: cut off or insulate the end</i>