

## Patch Panel boxes in hallway cabinet

### Box 26 =Top shelf, Internet, Modem, Router & phone\* connections

B.11.1 Bedroom 1	B.14.1 Bedroom 1	B.19.1 Bedroom 2	B.23.4 Laundry Room
B.02.3 livingroom	B.04.2 livingroom	B.05.2 livingroom	B.6.2 livingroom
B.25.1 Bedroom 3	B.25.2 Bedroom 3	B.23.1 Laundry Room	B.23.3 Laundry Room

B.11.1 = CAT5 to Box 11 in South Bedroom  
 B.14.1 = CAT5 to Box 14 in South Bedroom  
 B.19.1 = CAT5 to Box 19 in North Bedroom  
 B.23.4 = Coax from box 23 in Laundry Room (Charter internet Feed)

B.2.3 = CAT5 to Box 2 in Living room  
 B.4.2 = CAT5 to Box 4 in Living room  
 B.5.2 = CAT5 to Box 5 in Living room  
 B.6.2 = CAT5 to Box 6 in Living room

B.25.1 = CAT5 to Box 25 in Lower Bedroom  
 B.25.2 = CAT5 to Box 25 in Lower Bedroom  
 B.23.1\* = CAT5 to Box 23 in Laundry Room  
 B.23.3 \*= CAT5 to Box 23 in Laundry Room

\*available for DSL feed or phone line

### Box 27 = Speaker wires

<b>B.01.1</b>	<b>B.02.1</b>
<b>B.03.1</b>	<b>B.03.2</b>
<b>B.04.3</b>	<b>B.05.1</b>
<b>B.06.1</b>	
<b>B.08.1</b>	<b>B.09.1</b>
<b>B.14.4</b>	<b>B.14.3</b>
<b>B.19.4</b>	<b>B.19.3</b>
<b>B.27.1</b>	<b>B.27.2</b>

#### A channel (7 speaker system)

B.01.1 = Speaker wire to Box 1 in Living Room (North Wall)  
 B.02.1 = Speaker wire to Box 2 in Living Room (East Wall)  
 B.03.1 = Speaker wire to Box 3 in Living Room (South Wall)  
 B.03.2 = Speaker wire to Box 3 in Living Room (South Wall)  
 B.04.3 = Speaker wire to Box 4 in Living Room (South Wall)  
 B.05.1 = Speaker wire to Box 5 in Living Room (West Wall)  
 B.06.1 = Speaker wire to Box 6 in Living Room (West Wall)

#### B Channel Speakers

B.08.1 = Speaker wire to "Box" 8 in Dining Room (LEFT)  
 B.09.1 = Speaker wire to "box" 9 in Dining Room (RIGHT)  
 B.14.4 & B.14.3 = Speaker wire to Box 14 South Bedroom  
 B.19.4 & B.19.3 = Speaker wire to Box 19 North Bedroom

#### B channel to the amp

B.27.1 goes to Box 29  
 B.27.2 goes to Box 29

This is one way to set up the speakers in the living room with the TV on the south wall:  
 B.03.1 = Front Left  
 B.03.2 = Center  
 B.04.3 = Front Right  
 B.05.1 = Right Surround  
 B.06.1 = Right way back  
 B.01.1 = Left way back  
 B.02.1 = Left Surround  
 B.03.3 = TV  
 B.03.4 = Sub Woffer

### Box 28 = Shelf 2, Satellite (Direct TV or Dishnet)

B.21.1 Satellite	B.21.4 Satellite	B.23.2 Laundry Room
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B.21.1 = Coax to Box 21 (outside to the Satellite)  
 B.21.4 = Coax to Box 21 (outside to the Satellite)  
 B.23.2 = Phone line to Box 23 in Laundry Room

**Box 29 = B speakers**

<b>B.27.1</b> <b>B.27.2</b>
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**Box 30 = Shelf 2, Home Theater Receiver and other audio/video equipment**

B.02.2 Living Room	B.03.3 Living Room	B.03.4 Living Room	B.05.3 Living Room
B.19.2 Bedroom 2	B.11.2 Bedroom 1	B.14.2 Bedroom 1	empty

B.2.2 = Coax to Box 2 in Living Room (south wall)

B.3.3 = Coax to Box 3 in Living Room (East wall)

B.3.4 = Coax to Box 3 in Living Room (East wall)

B.5.3 = Coax to Box 5 in Living Room (West wall)

B.19.2 = Coax to Box 19 in North Bedroom

B.11.2 = Coax to Box 11 in South Bedroom (East wall)

B.14.2 = Coax to Box 14 in South Bedroom (North wall)

Empty space in box

**Box outside near satellite**

**Box 21**

<b>B.21.1</b> <b>B.21.2</b> <b>B.21.3</b> <b>B.21.4</b>
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B.21.1 = Coax to Box 21

B.21.4 = Coax to Box 21

**B.21.3 to Box 24.1 (Basement Bedroom)**

**B.21.2 to Box 24.2 (Basement Bedroom)**

Living Room

Box 1

B.04.3 Speaker Red +
B.04.3 Speaker Black -

Box 2

B.02.2 Coax	B.02.3 CAT5
B.02.1 Speaker Red +	B.02.1 Speaker Black -

Box 3

B.03.3 Coax to Box 30 PATCH PANEL	B.03.04 Coax to Box 30 PATCH PANEL
B.03.1 Speaker Red +	B.03.1 Speaker Black -
B.03.2 Speaker Red +	B.03.2 Speaker Black -

Box 4

B.04.2
B.04.3 Speaker Red +
B.04.3 Speaker Black -

Box 5

B.05.2 CAT5	B.05.3 Coax
B.05.1 Speaker Red +	B.05.1 Speaker Black -

Box 6

B.06.1 Speaker Red +
B.06.1 Speaker Black -
B.06.2 Coax

Box 7 = hallway phone

B.07.1 CAT5
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Box 8 = Dining

B.08.1 In wall Speaker
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Box 9 = Dining

B.09.1 In wall Speaker
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**Bedroom 1 (South Bedroom on Main Floor)**

**Box 14** (long wall w/o windows)

B.14.1 CAT5	B.14.2 Coax
B.14.3 Speaker Black -	B.14.3 Speaker Red +
B.14.4 Speaker Black -	B.14.4 Speaker Red +

**Box 11** (short wall by closet)

B.11.1 CAT5
B.11.2 Coax

**Bedroom 2 (North Bedroom on Main Floor)**

**Box 19**

B.19.1 CAT5	B.19.2 Coax
B.19.3 Speaker Black -	B.19.3 Speaker Red +
B.19.4 Speaker Black -	B.19.4 Speaker Red +

**Bedroom 3 (Basement Bedroom)**

**Box 24**

B.21.2	B.21.3

**Box 25**

B.25.1 To B.26
B.25.2 To B.26

**Laundry Room**

**Box 22 Outside of house**

B.22.1 AT&T Feed	B.22.2 Charter Feed
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**Box 23**

B.23.1 CAT5 To B26	B23.2 CAT5 To B.07.1
B23.3 CAT5 To B.26	B23.4 Coax To B.26

B22.1  
AT&T feed  
(AT&T rents to TDS or  
any other phone  
service in the area)

1970's existing  
phone wire goes  
to bedrooms,  
kitchen and living  
room

CAT5  
B7.1  
B23.1  
B23.2  
B23.3  
D24.1

Phone Patch

Charter feed to  
phone modem

B22.2 Charter feed

B23.4 To closet Patch  
Panel-Internet modem

Charter  
Phone  
Modem

