

# AMP REFERENCE

## ACOUSTIC

| Model   | Tubes - (Pre - preamp tube / Pow - power tube)                                      |
|---------|-------------------------------------------------------------------------------------|
| 160     | Pre (2-7025, 2-12AT7), Pow (1-6L6GC QUAD) Pre (3-7025, 1-12AT7), Pow (1-6L6GC QUAD) |
| 160     | Pre (3-7025, 1-12AT7), Pow (1-6L6GC QUAD)                                           |
| 164/165 | Pre (2-7025, 2-12AT7), Pow (1-6L6GC QUAD)                                           |
| 164/165 | Pre (3-7025, 1-12AT7), Pow (1-6L6GC QUAD)                                           |
| G-100T  | Pre (3-7025, 1-12AT7), Pow (1-6L6GC QUAD)                                           |
| G-60T   | Pre (2-7025, 1-12AT7), Pow (1-6L6GC PAIR)                                           |
| Tube 60 | Pre (2-7025, 1-12AT7), Pow (1-6L6GC PAIR)                                           |

## ADA

| Model  | Tubes - (Pre - preamp tube / Pow - power tube) |
|--------|------------------------------------------------|
| MB-1   | Pre (2-12AX7)                                  |
| MP-1   | Pre (2-12AX7)                                  |
| T-100S | Pre (2-12AX7), Pow (1-6CA7 QUAD)               |

## ALEMBIC

| Model  | Tubes - (Pre - preamp tube / Pow - power tube) |
|--------|------------------------------------------------|
| Preamp | Pre (2-7025)                                   |
| F/X    | Pre (1-12AX7)                                  |

## AMPEG

| Model                | Tubes - (Pre - preamp tube / Pow - power tube)                    |
|----------------------|-------------------------------------------------------------------|
| Jet-12 (early)       | Pre (2-6K11), Pow (1-7591 PAIR)                                   |
| Jet-12               | Pre (2-7025), Pow (1-7591A PAIR)                                  |
| Jet-12R              | Pre (2-7025, 1-6U10), Pow(1-7591A PAIR)                           |
| GS-12R Rocket II     | Pre (2-7025, 1-6U10), Pow(1-7591A PAIR)                           |
| GS-12 Gemini 12      | Pre (3-7025, 1-6CG7, 1-7199), Pow(1-7591A PAIR)                   |
| GV-15 Gemini (early) | Pre (4-7025, 1-6CG7, 1-7199), Pow (1-7591A PAIR)                  |
| GV-15 Gemini         | Pre (4-7025, 1-6CG7, 1-7199), Pow (1-6L6 PAIR)                    |
| GV-22 Gemini         | Pre(4-7025, 1-6CG7, 1-7199), Pow (1-7027 PAIR)                    |
| SB-12                | Pre (2-7025), Pow (1-6L6 PAIR + 1-5AR4)                           |
| B-25                 | Pre (2-7025, 1-7100), Pow (1-7027 PAIR + 1-5AR4)                  |
| B-22X                | Pre (4-7025, 1-6CG7, 1-7199), Pow (1-7027 PAIR + 1-5AR4)          |
| B-42X                | Pre (4-7025, 1-6CG7, 1-7199), Pow (1-7027 PAIR + 1-5AR4)          |
| GV-12                | Pre (1-7025, 1-6U10, 1-12DW7), Pow (1-7591 PAIR)                  |
| AC-12                | Pre (1-7025, 1-6U10, 1-12DW7), Pow (1-7591 PAIR)                  |
| AX-44C               | Pre (1-7025)                                                      |
| AX-70                | Pre (1-7025)                                                      |
| B-12XT               | Pre (4-7025), Pow (1-7027 PAIR + 1-5AR4)                          |
| VT-40 (later)        | Pre (1-7025, 2-12DW7, 1-6AN8, 1-6CG7), Pow (1-7027 PAIR)          |
| VT-40                | Pre (3-7025, 1-6K11, 1-12DW7, 1-6AN8, 1-6CG7), Pow (1-7027 PAIR)  |
| VT-22 (later)        | Pre (1-7025, 3-12DW7, 1-6CG7, 1-6AN8), Pow (1-7027 QUAD)          |
| VT-22                | Pre (3-7025, 1-6K11, 1-12DW7, 1-6AN8, 1-6CG7), Pow (1-7027 QUAD)  |
| VT-60                | Pre (4-7025, 1-12AU7), Pow (1-6L6 PAIR)                           |
| VT-120               | Pre (4-7025, 1-12AU7), Pow (1-6L6 QUAD)                           |
| V-2                  | Pre (3-7025, 1-12DW7, 1-12AU7, 1-6K11, 1-6CG7), Pow (1-7027 PAIR) |
| V-3                  | Pre (4-7025, 1-12AT7), Pow (1-6550 PAIR)                          |
| V-4                  | Pre (3-7025, 1-12DW7, 1-12AU7, 1-6K11, 1-6CG7), Pow (1-7027 QUAD) |
| V-4B                 | Pre (2-7025, 1-12DW7, 1-12AU7, 1-6K11), Pow (1-7027 QUAD)         |
| V-5                  | Pre (3-7025), Pow (1-6550 QUAD)                                   |
| V-7                  | Pre (4-7025, 1-12AT7), Pow (1-6550 QUADR)                         |
| V-9                  | Pre (1-7025, 4-12DW7, 1-6CG7, 2-12BH7), Pow (1-6550 SEXTET)       |
| B-15 (early)         | Pre (2-6SL7, 1-7199), Pow (1-6L6 PAIR + 1-5AR4)                   |
| B-15N                | Pre (3-6SL7), Pow (1-6L6 PAIR + 1-5AR4)                           |
| B-15S                | Pre (2-7025, 1-12DW7, 12AU7), Pow (1-7027 PAIR)                   |
| B-18                 | Pre (2-6SL7, 1-7199), Pow (1-7027 PAIR)                           |
| SVT (early)          | Pre (1-7025, 4-12DW7, 1-6C4, 2-12BH7), Pow (1-6550 SEXTET)        |
| SVT-II               | Pre (4-7025, 2-12AU7), Pow (1-6550 SEXTET)                        |
| SVT-IIP              | Pre (3-7025)                                                      |

## AUDIO RESEARCH

| Model       | Tubes - (Pre - preamp tube / Pow - power tube) |
|-------------|------------------------------------------------|
| SP-3 Series | Pre (8-7025)                                   |
| SP-6 A/B    | Pre (6-7025)                                   |
| SP-6 E      | Pre (4-7025, 2-ECC88)                          |
| SP-8        | Pre (4-7025, 2-ECC89, 1-12BH7)                 |

|            |                                                  |
|------------|--------------------------------------------------|
| SP-10      | Pre (12-ECC88, 1-ECC81), Pow (1-6L60S PAIR)      |
| D75A / D76 | Pre (4-7025, 8-6CG7, 1-6550A), Pow (1-6550 QUAD) |

### **BEDROCK**

| <b>Model</b> | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|--------------|-------------------------------------------------------|
| 1200         | Pre (5-12AX7), Pow (1-EL34 PAIR)                      |
| 1400         | Pre (3-12AX7), Pow (1-EL34 PAIR)                      |
| 1600         | Pre (6-12AX7), Pow (1-EL34 QUAD)                      |

### **CARVIN**

| <b>Model</b>        | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|---------------------|-------------------------------------------------------|
| VTR 2800 (50 watt)  | Pre (1-12AT7), Pow (1-6CA7 PAIR)                      |
| VTR 2800 (100 watt) | Pre (1-12AT7), Pow (1-6CA7 QUAD)                      |
| VTX 100             | Pre (3-7025), Pow (1-6L6 QUAD)                        |
| X-B12 (30 watt)     | Pre (3-7025), Pow (1-6L6 PAIR)                        |
| X-T12 (60 watt)     | Pre (3-7025), Pow (1-6L6 PAIR)                        |
| X-V112 (100 watt)   | Pre (3-7025), Pow (1-6L6 QUAD)                        |
| X-V112 - (later)    | Pre (3-12AX7), Pow (1-EL34 QUAD)                      |
| X-V212 (100 watt)   | Pre (3-7025), Pow (1-6L6 QUAD)                        |
| X-V212 (later)      | Pre (3-12AX7), Pow (1-EL34 QUAD)                      |
| X-V212E (100 watt)  | Pre (3-7025), Pow (1-6L6 QUAD)                        |
| X-60 (60 watt)      | Pre (3-12AX7), Pow (1-EL34 PAIR)                      |
| X-60B (60 watt)     | Pre (3-7025), Pow (1-6L6 PAIR)                        |
| X-100 (100 watt)    | Pre (3-7025), Pow (1-6L6 QUAD)                        |
| X-100B (50 watt)    | Pre (3-7025), Pow (1-6L6 QUAD)                        |
| X-100B (later)      | Pre (3-12AX7), Pow (1-EL34 QUAD)                      |

### **CHAMPION**

| <b>Model</b>    | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|-----------------|-------------------------------------------------------|
| R & R (10 watt) | Pre (1-7025), Pow (1-6V6 PAIR)                        |
| R & R (20 watt) | Pre (1-7025), Pow (1-EL34 PAIR)                       |

### **CONN**

| <b>Model</b> | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|--------------|-------------------------------------------------------|
| Strobe Tuner | Pre (2-6AQ5, 1-6X4, 1-5879, 1-12AT7, 1-12AU7)         |

### **CONRAD-JOHNSON**

| <b>Model</b>  | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|---------------|-------------------------------------------------------|
| Premier One   | Pre (4-6CG7, 1-5751), Pow (2-6550 SEXTET)             |
| Premier Three | Pre (2-7025, 5-5751, 2-5965)                          |
| MV-75A        | Pre (2-6CG7, 1-5751), Pow (1-6550 SEXTET)             |

### **DEMETER**

| <b>Model</b> | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|--------------|-------------------------------------------------------|
| TGA-3        | Pre (6-12AX7), Pow (1-6550 QUAD)                      |
| TGP-3        | Pre (6-12AX7)                                         |
| VTBP/201     | Pre (6-12AX7)                                         |
| VTDB-2       | Pre (1-12AX7)                                         |

### **DIAZ**

| <b>Model</b> | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|--------------|-------------------------------------------------------|
| CD-100       | Pre (3-7025, 1-12AT7), Pow (1-6L6 QUAD)               |

### **DYNACO**

| <b>Model</b> | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|--------------|-------------------------------------------------------|
| PAS Series   | Pre (4-7025, 1-12X4)                                  |
| Stereo 70    | Pre (2-7199, 1-5AR4), Pow (1-EL34 QUAD)               |
| MK III       | Pre (1-6AN8, 1-5AR4), Pow (1-6550 QUAD)               |

## **FENDER**

### **Model**

### **Tubes - (Pre - preamp tube / Pow - power tube)**

|                         |                                                           |
|-------------------------|-----------------------------------------------------------|
| Bandmaster VOS          | Pre (1-12AY7, 2-7025), Pow (1-6L6 PAIR + 5U4)             |
| Bandmaster OS           | Pre (6-7025), Pow (1-6L6 PAIR)                            |
| Bandmaster NS           | Pre (3-7025, 1-12AT7), Pow (1-6L6 PAIR)                   |
| Bandmaster Reverb       | Pre (4-7025, 2-12AT7), Pow (1-6L6 PAIR + 5U4)             |
| Bantam Bass             | Pre (2-7025, 1-12AT7), Pow (1-6L6 PAIR + 5U4)             |
| Bassman 4x10 OS 1       | Pre (1-12AY7, 2-7025), Pow (1-6L6 PAIR + 5U4)             |
| Bassman 4x10 OS 2       | Pre (1-12AY7, 2-6925), Pow (1-6L6 PAIR + 2-5U4)           |
| Bassman 4x10 OS 3       | Pre (2-12AY7, 2-7025), Pow (1-6L6 PAIR + 2-5U4)           |
| Bassman 4x10 VOS        | Pre (1-6SC7, 1-6SL7), Pow (1-6L6 PAIR + 5U4)              |
| Bassman Top (50 watt)   | Pre (3-7025, 1-12AT7), Pow (1-6L6 PAIR + 5U4)             |
| Bassman Top (70 watt)   | Pre (3-7025, 1-12AT7), Pow (1-6L6 PAIR)                   |
| Bassman Ten (70 watt)   | Pre (2-7025, 1-12AT7), Pow (1-6L6 PAIR)                   |
| Bassman 100             | Pre (2-7025, 1-12AT7), Pow (1-6L6 QUAD)                   |
| Bassman 135             | Pre (3-7025, 1-12AT7), Pow (1-6L6 QUAD)                   |
| Champ OS                | Pre (1-6SJ7), Pow (1-6V6 + 5Y3)                           |
| Champ OS                | Pre (1-7025), Pow (1-6L6 + 5Y3)                           |
| Champ 12 (1990)         | Pre (1-7025), Pow (1-6L6)                                 |
| Concert                 | Pre (6-7025), Pow (1-6L6 PAIR + 5U4)                      |
| Concert                 | Pre (6-7025), Pow (1-6L6 PAIR)                            |
| Concert (1983)          | Pre (5-7025, 1-12AT7), Pow (1-6L6 PAIR)                   |
| Deluxe 5C3              | Pre (1-6SC7, 1-12AY7), Pow (1-6V6 PAIR + 5Y3)             |
| Deluxe 5D3              | Pre (1-12AY7, 1-7025), Pow (1-6V6 PAIR + 5Y3)             |
| Deluxe 5113             | Pre (2-7025), Pow (1-6V6 PAIR + 5Y3)                      |
| Deluxe Brown            | Pre (3-7025), Pow (1-6V6 PAIR + 5Y3)                      |
| Deluxe Reverb           | Pre (4-7025, 2-12AT7), Pow (1-6V6 PAIR + 5Y3)             |
| Deluxe Reverb (1983)    | Pre (5-7025, 1-12AT7), Pow (1-6V6 PAIR)                   |
| Dual Showman            | Pre (3-7025, 1-12AT7), Pow (1-6V6 QUAD)                   |
| Dual Showman Head       | Pre (4-7025, 1-12AT7), Pow (1-6L6 QUAD)                   |
| (1990)                  | Pre (4-7025, 2-12AT7), Pow (1-6L6 QUAD)                   |
| Dual Showman Reverb     | Pre (1-7025), Pow (1-6V6 PAIR+ 5Y3)                       |
| Harvard                 | Pre (1-7025, 1-6AT6), Pow (1-6V6 PAIR + 5Y3)              |
| Harvard                 | Pre (1-7025), Pow (1-6V6 PAIR)                            |
| Musicmaster Bass        | Pre (3-6SC7), Pow (1-6L6 PAIR + 5Y3)                      |
| Princeton VOS           | Pre (1-7025), Pow (1-6V6 PAIR + 5Y3)                      |
| Princeton OS            | Pre (2-7025), Pow (1-6V6 PAIR + 5U4)                      |
| Princeton               | Pre (3-7025, 1-12AT7), Pow (1-6V6 PAIR + 5U4)             |
| Princeton Reverb        | Pre (3-7025, 1-12AT7), Pow (1-6V6 PAIR)                   |
| Princeton Reverb (1983) | Pre (3-6SC7), Pow (1-6L6 PAIR+ 5U4)                       |
| Pro VOS                 | Pre (2-12AY7, 1-7025), Pow (1-6L6 PAIR + 5U4)             |
| Pro OS                  | Pre (6-7025), Pow (1-6L6 PAIR)                            |
| Pro Brown               | Pre (3-7025, 1-12AT7), Pow (1-6L6 PAIR + 5U4)             |
| Pro                     | Pre (4-7025, 2-12AT7), Pow (1-6L6 PAIR + 5U4)             |
| Pro Reverb              | Pre (4-7025, 2-12AT7), Pow (1-6L6 QUAD)                   |
| Quad Reverb             | Pre (2-7025, 1-12AT7), Pow (1-6L6 QUAD)                   |
| Rack Amp RPWI           | Pre (2-6C10, 4-7025, 2-12AT7)                             |
| Rack Guitar Preamp      | Pre (2-6C10, 4-7025)                                      |
| Rack Bass Preamp        | Pre (2-12DW7, 2-12BH7, 2-7025), Pow (1-6550 SEXTET)       |
| Rack 200-watt Amp       | Pre (1-7025, 1-12AT7), Pow (1-6K6)                        |
| Reverb Unit OS          | Pre (3-7025), Pow (1-6V6)                                 |
| Reverb Unit             | Pre (6-7025), Pow (1-6L6 QUAD)                            |
| Showman OS              | Pre (3-7025, 1-12AT7), Pow (1-6L6 PAIR + 5U4)             |
| Showman                 | Pre (2-12AY7), Pow (1-6V6 PAIR + 5U4)                     |
| Super 2x10 V front      | Pre (2-7025, 1-12AY7), Pow (1-6L6 PAIR + 5U4)             |
| Super 2x10              | Pre (3-6SC7), Pow (1-6L6 PAIR + 5U4)                      |
| Super VOS               | Pre (10-7025, 1-12AY7), Pow (1-6L6 PAIR + 5U4)            |
| Super OS                | Pre (5-7025), Pow (1-6L6 PAIR)                            |
| Super Brown             | Pre (4-7025, 2-12AT7), Pow (1-6L6 PAIR + 5U4)             |
| Super Reverb            | Pre (4-7025, 2-12AT7), Pow (1-6L6 PAIR)                   |
| Super Reverb            | Pre (1-7025, 1-12AT7, 1-6C10), Pow (1-6V6 PAIR)           |
| Super Champ (1983)      | Pre (2-7025, 1-12AT7, 1-6CX8, 1-6C10), Pow (1-6V6 SEXTET) |
| Super Twin              | Pre (4-7025, 2-12AT7), Pow (1-6L6 QUAD)                   |
| Super Six               | Pre (2-7025, 1-12AT7), Pow (1-6L6 PAIR)                   |
| Super 60 (1990)         | Pre (2-7025, 1-12AT7), Pow (1-6L6 PAIR)                   |
| Super 112 (1990)        | Pre (2-7025, 1-12AT7), Pow (1-6L6 PAIR)                   |
| Super 210 (1990)        | Pre (2-7025, 1-12AY7), Pow (1-6L6 PAIR + 5AR4)            |
| Tremolux VOS            | Pre (4-7025), Pow (1-6L6 PAIR + 5AR4)                     |
| Tremolux OS             | Pre (3-7025, 1-12AT7), Pow (1-6L6 PAIR + 5AR4)<           |
| Tremolux Top            | Pre (3-6SC7, 1-6J5 ), Pow (1-6L6 PAIR + 5U4)              |
| Twin VOS                | Pre (3-12AY7, 2-7025), Pow (1-6L6 PAIR + 2-5U4)           |
| Twin VOX                | Pre (1-12AY7, 2-7025), Pow (1-6L6 QUAD + 5AR4)            |
| Twin OS                 | Pre (6-7025), Pow (1-6L6 QUAD)                            |
| Twin Cream / Brown      | Pre (4-7025, 2-12AT7), Pow (1-6L6 QUAD)                   |
| Twin Reverb             | Pre (5-7025, 2-12AT7), Pow (1-6L6 QUAD)                   |
| Twin Reverb (1983)      | Pre (2-7025), Pow (1-6V6 PAIR + 5Y3)                      |
| Vibrolux VOS            | Pre (3-7025, 1-12AT7), Pow (1-6L6 PAIR + 5AR4)            |
| Vibrolux OS             | Pre (4-7025), Pow (1-6L6 PAIR + 5AR4)                     |
| Vibrolux Brown          | Pre (2-7025), Pow (1-6V6 PAIR + 5Y3)                      |

|                         |                                                            |
|-------------------------|------------------------------------------------------------|
| Vibro Champ             | Pre (4-7025, 2-12AT7), Pow (1-6L6 PAIR + 5U4)              |
| Vibroverb Brown         | Pre (4-7025, 2-12AT7), Pow (1-6L6 PAIR + 5U4)              |
| Fender 30               | Pre (3-7025, 2-12AT7), Pow (1-6L6 PAIR)                    |
| Fender 75               | Pre (4-7025, 2-12AT7), Pow (1-6L6 PAIR)                    |
| Fender 100 PA           | Pre (3-7025, 1-12AT7, 1-12AU7, 1-6CA8), Pow (1-6L6 SEXTET) |
| Fender 160 PS           | Pre (2-7025, 1-12AT7), Pow (1-6550 QUAD, 1-6V6)            |
| Fender 300 PS           | Pre (6-7025, 1-12AT7), Pow (1-6550 SEXTET, 1-6L6)          |
| Fender 400 PS           | Pre (3-7025), Pow (1-6L6 PAIR)                             |
| 1959 Bassman (reissue)  | Pre (3-7025), Pow (1-6L6 QUAD)                             |
| Tone Master (new model) | Pre (5-7025), Pow (1-6L6 PAIR, 1-EL84)                     |
| Vibro King (new model)  |                                                            |

## **GIBSON**

### **Model**

Atlas Medalist  
 Atlas IV  
 BA-15RV  
 Bass 30  
 Bass 50  
 BR-3  
 BR-6  
 BR-6F  
 BR-9  
 Clavioline Keyboard  
 Clavioline Amp  
 Duo-Medalist  
 Falcon  
 Falcon  
 GA-Custom  
 GA-ART-1  
 GA-IRVT  
 GA2-RVT  
 GA-4RE  
 GA-5  
 GA-5T  
 GA-6  
 GA-6 (newer)  
 GA-8  
 GA-8T  
 GA-9  
 GA-14  
 GA-15  
 GA-15RVT  
 GA-16T  
 GA-17RVT  
 GA-18T  
 GA-19RVT  
 GA-20  
 GA-20T  
 GA-20RVT  
 GA-25  
 GA-25RVT  
 GA-30  
 GA-30 Invader  
 GA-30RV Invader  
 GA-30RVT Invader  
 GA-35RVT Lancer  
 GA-40 (early)  
 GA-40 Les Paul  
 GA-40T  
 GA-45RVT Saturn  
 GA-46 Accordion Pre  
 GA-6 Accordion Amp  
 GA-50  
 GA-50T  
 GA-55  
 GA-55RVT Ranger  
 GA-60  
 GA-70 Country Western  
 GA-75 Recording  
 GA-75W<  
 Super Medalist  
 Thor Bass Amp  
 Titan I, II and III  
 Titan Medalist  
 Hawk  
 Les Paul TV or JR  
 Skylark T  
 Skylark

### **Tubes - (Pre - preamp tube / Pow - power tube)**

Pre (2-6EU7, 1-6C4), Pow (1-6L6 PAIR)  
 Pre (2-6EU7, 1-6C4), Pow (1-6L6 PAIR)  
 Pre (3-6EU7, 1-12AU7), Pow (1-6V6 PAIR + 5Y3)  
 Pre (2-6EU7), Pow (1-7591 PAIR)  
 Pre (2-6EU7), Pow (1-EL34 PAIR)  
 Pre (2-7B4, 1-W5), Pow (1-6V6 PAIR + 5Z4)  
 Pre (1-6SL7, 1-6SN7), Pow (1-6V6 PAIR + 5Y3)  
 Pre (1-6SJ7, 1-6SN7), Pow (1-6V6 PAIR + 5Y3)  
 Pre (1-6SN7), Pow (1-6V6 PAIR + 5Y3)  
 Pre (2-6SN7, 1-615, 1-07)  
 Pre (1-05, 1-0A2), Pow (1-6V6 PAIR + 5V3)  
 Pre (3-6EU7, 1-7025, 2-12AU7), Pow (1-7591 PAIR)  
 Pre (3-6EU7, 1-7025, 2-12AU7), Pow (1-7591 PAIR)  
 Pre (4-7025), Pow (1-EL84 PAIR)  
 Pre (3-6SJ7, 2-6SQ7, 2-05), Pow (1-6L6 PAIR + 5T4)  
 Pre (1-7025, 1-6BM8 + 5Y3)  
 Pre (1-7100, 1-6EU7, 1-6BM8 + 5Y3)  
 Pre (4-6EU7, 1-12AU7), Pow (1-6V6 PAIR + 5Y3)  
 Pre (2-6EU7, 1-12AU7)  
 Pre (1-7025), Pow (1-6V6 PAIR + 5Y3)  
 Pre (2-6EU7), Pow (1-6AQ7 PAIR + 6X4)<  
 Pre (1-12AY7, 1-6SL7), Pow (1-6V6 PAIR + 5Y3)  
 Pre (2-7025), Pow (1-6V6 PAIR + 5Y3)  
 Pre (1-6EU7, 1-6C4), Pow (1-6BQ5 PAIR + 6CA4)  
 Pre (1-7025), Pow (2-6BM8 + 5Y3)  
 Pre (1-6SJ7), Pow (1-6V6 PAIR + 5Y3)  
 Pre (2-7025), Pow (1-6V6 PAIR + 5Y3)  
 Pre (1-7025, 1-6SL7), Pow (1-6L6 PAIR + 5Y3)  
 Pre (2-6EU7, 1-12AU7), Pow (1-EL84 PAIR)  
 Pre (1-7025), Pow (1-6V6 PAIR + 5Y3)  
 Pre (2-6EU7, 1-7025), Pow (1-6AQ5 PAIR + 6CA4)  
 Pre (2-6EU7, 1-6CA4), Pow (1-EL84 PAIR)  
 Pre (3-6EU7, 1-7199), Pow (1-6V6 PAIR + 5Y3)  
 Pre (1-6SL7, 2-6SJ7), Pow (1-6V6 PAIR + 5Y3)  
 Pre (1-12AY7, 1-7025, 1-5879, 1-6SQ7), Pow (1-6V6 PAIR + 5Y3)  
 Pre (3-6EU7, 2-12AU7), Pow (1-EL84 PAIR + 5Y3)  
 Pre (2-6SJ7, 2-05), Pow (1-6V6 PAIR + 5Y3)  
 Pre (4-6EU7, 1-12AU7), Pow (1-6V6 PAIR + 5Y3)  
 Pre (1-6SC7, 2-6SJ7), Pow (1-6V6 PAIR + 5Y3)  
 Pre (2-7025, 1-12AU7), Pow (1-6V6 PAIR + 5Y3)  
 Pre (3-6EU7, 1-12AU7), Pow (1-6V6 PAIR + 5Y3)  
 Pre (4-6EU7, 2-12AU7), Pow (1-7591 PAIR + 0A2)  
 Pre (1-7025, 2-6EU7, 2-12AU7), Pow (1-7591 PAIR + 0A2)  
 Pre (1-6SN7, 3-6SJ7), Pow (1-6V6 PAIR + 5AR4)  
 Pre (2-5879, 1-7025, 1-6SQ7), Pow (1-6V6 PAIR + 5Y3)  
 Pre (3-6EU7, 1-12AU7), Pow (1-7591 PAIR + 5AR4)  
 Pre (4-6EU7, 1-12AU7, 1-6CG7), Pow (1-6L6 PAIR + 0A2)  
 Pre (3-7025, 2-5879)  
 Pre (1-6SN7), Pow (1-6V6, 1-7591 PAIR + 5AR4)  
 Pre (2-6SJ7, 2-W5), Pow (1-6L6 PAIR + 5V4)  
 Pre (3-6SI7, 1-6SN7, 1-6SL7), Pow (1-6L6 PAIR + 5V4)  
 Pre (2-12AY7, 1-6SC7), Pow (1-6L6 PAIR + 5V4)  
 Pre (6-6EU7, 1-12AU7, 1-6CG7), Pow (1-6L6 PAIR + 0A2)  
 Pre (2-6EU7), Pow (1-7591 PAIR + 5AR4)  
 Pre (1-7025, 1-12AY7, 1-12AU7), Pow (1-6L6 PAIR + 5V4)  
 Pre (2-6EU7, 1-6CG7), Pow (1-6L6 PAIR + 6C4)  
 Pre (1-7025, 2-6SC7, 1-6W7), Pow (1-6L6 PAIR + 5V4)  
 Pre (2-6EU7, 2-12AU7, 1-6AU7, 1-7025), Pow (1-7591 PAIR)  
 Pre (2-6EU7), Pow (1-6CA7 PAIR)  
 Pre (3-6EU7, 2-12AU7, 1-0A2, 1-6FQ7), Pow (1-6L6 QUAD)  
 Pre (3-6EU7, 2-12AU7, 1-0A2, 1-6FQ7), Pow (1-6L6 QUAD)  
 Pre (3-7025), Pow (1-EL84 PAIR)  
 Pre (1-6SJ7), Pow (1-6V6 PAIR + 5Y3)  
 Pre (1-6X4, 2-7025), Pow (1-EL84 PAIR)  
 Pre (1-6X4, 1-7025), Pow (1-EL84 PAIR)

|                |                                                       |
|----------------|-------------------------------------------------------|
| SG Systems 100 | Pre (1-7025), Pow (1-8417 PAIR)                       |
| SG Systems 200 | Pre (1-7015), Pow (1-8417 SEXTET)                     |
| EH-150         | Pre (3-6SQ7, 1-6N7, 1-5U4), Pow (1-6L6 PAIR)          |
| Echoplex       | Pre (2-6EU7 + 6C4)                                    |
| XFL-3          | Pre (2-12AX7, 1-12AT7)                                |
| XFL 60/60      | Pre (4-12AX7, 2-12AT7), Pow (1-6L6 PAIR or EL34 PAIR) |

## **GROOVE TUBES**

| <b>Model</b>   | <b>Tubes</b> - (Pre - preamp tube / Pow - power tube / PhIn - Phase Inverter)                                                                       |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| STP-B          | <b>Pre</b> (1-7025)                                                                                                                                 |
| STP-G          | <b>Pre</b> (2-7025, 2-12AX7), <b>Pow</b> (1-6V6 PAIR)                                                                                               |
| TRIO           | <b>Pre</b> (5-7025 OR 12AX7)                                                                                                                        |
| STP-G          | <b>Pre</b> (3 preamp tubes - choose 7025 or 12AX7)<br><b>PhIn</b> (choose 12AX7 or 12AT7)<br><b>Pow</b> (choose 6V6 PAIR or EL34 PAIR)              |
| STA-1 Preamp   | <b>Pre</b> (4 preamp tubes - choose 7025 or 12AX7)<br><b>PhIn</b> (choose 12AX7 or 12AT7)<br><b>Pow</b> (choose 6V6 PAIR or EL34 PAIR or 6550 PAIR) |
| D-75 Dual Amp  | <b>Pre</b> (2 preamp tubes - choose 7025 or 12AX7)<br><b>PhIn</b> (choose 12AX7 or 12AT7)<br><b>Pow</b> (choose 6V6 PAIR or EL34 PAIR or 6550 PAIR) |
| D-120 Dual Amp | <b>Pre</b> (2 preamp tubes - choose 7025 or 12AX7)<br><b>PhIn</b> (choose 12AX7 or 12AT7)<br><b>Pow</b> (choose KT88 PAIR or 6550 PAIR)             |
| D-75 Studio    | <b>Pre</b> (4 preamp tubes - 7025)<br><b>Pow</b> (choose KT88 PAIR or KT90 PAIR or 6550 PAIR)                                                       |
| SOUL-O 75      | <b>Pre</b> (4 preamp tubes - choose 7025 or 12AX7)<br><b>PhIn</b> (choose 12AX7 or 12AT7)<br><b>Pow</b> (choose 6L6, EL34, 6550, KT88 or KT90 PAIR) |
| SOUL-O 150     | <b>Pre</b> (4 preamp tubes - choose 7025 or 12AX7)<br><b>PhIn</b> (choose 12AX7 or 12AT7)<br><b>Pow</b> (choose 6L6, EL34, 6550, KT88 or KT90 QUAD) |

## **HAMMOND**

| <b>Model</b> | <b>Tubes</b> - (Pre - preamp tube / Pow - power tube) |
|--------------|-------------------------------------------------------|
| B-3 Preamp   | Pre (1-12BH7, 2-6AU6, 2-6C4, 1-6X4, 1-7025, 1-12AU7)  |

## **HIWATT**

|        | <b>Tubes</b> - (Pre - preamp tube / Pow - power tube) |
|--------|-------------------------------------------------------|
| 30W    | Pre (4-7025), Pow (1-EL84 QUAD)                       |
| 30WR   | Pre (4-7025), Pow (1-EL84 QUAD)                       |
| 50     | Pre (4-7025), Pow (1-EL84 PAIR)                       |
| 100    | Pre (4-7025), Pow (1-EL84 QUAD)                       |
| 200    | Pre (4-7025), Pow (1-EL84 SEXTET)                     |
| 400    | Pre (5-7025), Pow (1-KT88 SEXTETD)                    |
| C520   | Pre (4-7025), Pow (1-EL84 PAIR)                       |
| D50L   | Pre (4-12AX7), Pow (1-EL34 PAIR)                      |
| D50LR  | Pre (4-12AX7), Pow (1-EL34 PAIR)                      |
| D50LRC | Pre (4-12AX7), Pow (1-EL34 PAIR)                      |
| D100L  | Pre (4-12AX7), Pow (1-EL34 QUAD)                      |
| D100LR | Pre (4-12AX7), Pow (1-EL34 QUAD)                      |
| PRE-1  | Pre (3-12AX7)                                         |
| PW50   | Pre (4-12AX7), Pow (1-EL34 QUAD)                      |
| S50    | Pre (4-12AX7), Pow (1-EL34 PAIR)                      |
| S50LC  | Pre (4-12AX7), Pow (1-EL34 PAIR)                      |
| S100L  | Pre (4-12AX7), Pow (1-EL34 QUAD)                      |

## **JIM KELLY**

| <b>Model</b>               | <b>Tubes</b> - (Pre - preamp tube / Pow - power tube) |
|----------------------------|-------------------------------------------------------|
| Single Channel             | Pre (2-7025), Pow (1-6V6 QUAD)                        |
| Single Channel Reverb      | Pre (2-7025, 1-12AT7), Pow (1-6V6 QUAD)               |
| F/Switch Channel Switching | Pre (3-7025, 1-12AT7), Pow (1-6V6 QUAD)               |

## **KASHA**

| <b>Model</b> | <b>Tubes</b> - (Pre - preamp tube / Pow - power tube) |
|--------------|-------------------------------------------------------|
| KA-150       | Pre (3-12AX7), Pow (1-6550 QUAD)                      |

|           |               |
|-----------|---------------|
| Rockmod-1 | Pre (4-12AX7) |
| Rockmod-2 | Pre (5-12AX7) |
| Rockmod-3 | Pre (5-12AX7) |

### **KMD**

| <b>Model</b> | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|--------------|-------------------------------------------------------|
| GV-60        | Transistor Preamp, Pow (1-6L6 PAIR)                   |
| GV100        | Transistor Preamp, Pow (1-6L6 QUAD)                   |
| GV-100S      | Transistor Preamp, Pow (1-6L6 QUAD)                   |

### **LANEY**

| <b>Model</b> | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|--------------|-------------------------------------------------------|
| A50          | Pre (4-12AX7), Pow (1-EL34 PAIR)                      |
| A100         | Pre (4-12AX7), Pow (1-EL34 QUAD)                      |
| PT-50<       | Pre (4-12AX7), Pow (1-EL34 PAIR)                      |
| PT-100       | Pre (4-12AX7), Pow (1-EL34 QUAD)                      |
| PT-30        | Pre (3-7025), Pow (1-6V6 PAIR)                        |
| PT-50 MV     | Pre (3-7025), Pow (1-EL34 PAIR)                       |
| PT-50 AOR    | Pre (4-7025), Pow (1-EL34 PAIR)                       |
| PT-100 MV    | Pre (3-7025), Pow (1-EL34 QUAD)                       |
| PT-100 AOR   | Pre (4-7025), Pow (1-EL34 QUAD)                       |
| ST-30        | Pre (4-7025), Pow (2-6V6)                             |

### **LEGEND**

| <b>Model</b>   | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|----------------|-------------------------------------------------------|
| G-50 and G-100 | Pre (3-7025), Transistor Power Amp                    |

### **LESLIE**

| <b>Model</b> | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|--------------|-------------------------------------------------------|
| Model 147    | Pre (1-12AU7, 1-OC3), Pow (1-6550 PAIR)               |
| Model 122    | Pre (1-12AU7, 1-OC3), Pow (1-6550 PAIR)               |

### **MARANTZ**

| <b>Model</b> | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|--------------|-------------------------------------------------------|
| Model 7      | Pre (6-12AX7)                                         |
| Model 8      | Pre (2-6CG7, 2-6BH6), Pow (1-EL34 QUAD)               |
| Model 9      | Pre (2-6CG7, 2-12AX7), Pow (2-EL34 QUAD)              |

### **Dean MARKLEY**

| <b>Model</b> | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|--------------|-------------------------------------------------------|
| 40 SR        | Pre (1-7025), with Transistor Amp                     |
| 80 SR        | Pre (1-7025), with Transistor Amp                     |
| 40 DR        | Pre (1-7025), with Transistor Amp                     |
| 80 DR        | Pre (1-7025), with Transistor Amp                     |
| 150 DR       | Pre (1-7025), with Transistor Amp                     |
| T (60 watt)  | Pre (3-7025), Pow (1-6L6 PAIR)                        |
| T (120 watt) | Pre (3-7025), Pow (1-6L6 QUAD)                        |
| CD-40        | Pre (3-7025), Pow (1-6L6 PAIR)                        |
| CD-60        | Pre (3-7025), Pow (1-6L6 PAIR)                        |
| CD-120       | Pre (3-7025), Pow (1-6L6 QUAD)                        |
| CD-212       | Pre (4-7025), Pow (1-6L6 QUAD)                        |
| RM100 MT     | Pre (2-7025), Pow (1-6L6 QUAD)                        |
| Preamp DR    | Pre (1-7025)                                          |
| Preamp DB    | Pre (1-7025)                                          |

### **MARSHALL**

| <b>Model</b>    | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|-----------------|-------------------------------------------------------|
| Artist 15       | Pow (1-EL84 PAIR)                                     |
| Artist 30       | Pow (1-EL84 QUAD)                                     |
| Artist 50       | Pre (4-7025), Pow (1-EL34 PAIR)                       |
| Artist 100      | Pre (4-7025), Pow (1-EL34 QUAD)                       |
| 10 Watt Tremelo | Pre (1-7025), Pow (1-ECL86 PAIR)                      |
| 18 Watt Tremelo | Pre (3-7025), Pow (1-EL84 PAIR + 1-EZ81)              |
| 18/20 Watt      | Pre (2-7025), Pow (1-EL84 PAIR + 1-EZ81)              |
| JTM 45          | Pre (3-7025), Pow (1-6L6 PAIR + 1-GZ34)               |
| 1962            | Pre (3-7025), Pow (1-6L6 PAIR + 1-GZ34)               |

|                        |                                                    |
|------------------------|----------------------------------------------------|
| 50 Watt                | Pre (3-7025), Pow (1-6550 PAIR (EW4 in UK))        |
| 100 Watt               | Pre (3-7025), Pow (1-6550 QUAD (EL34 in UK))       |
| 100 watt Tremolo       | Pre (4-7025), Pow (1-6550 QUAD (EL34 in UK))       |
| 200 Watt (major)       | Pre (3-7025), Pow (1-KT88 QUAD (6550 in USA))      |
| Model 2000             | Pre (6-7025), Pow (1-6550 SEXTET (Sometimes EL34)) |
| Model 2001             | Pre (3-7025, 2-12AT7), Pow (1-6550 QUAD)           |
| Model 2100 Hi-Gain     | Pre (3-12AX7), Pow (1-EL34 QUAD)                   |
| Model 2103             | Pre (3-7025), Pow (1-6550 QUAD (EL34 in UK))       |
| Model 2203             | Pre (3-7025), Pow (1-6550 QUAD (EL34 in UK))       |
| Model 2205             | Pre (5-7025), Pow (1-6550 PAIR (EL34 in UK))       |
| Model 2210             | Pre (5-7025), Pow (1-6550 QUAD (EL34 in UK))       |
| Model 2500 Hi-Gain     | Pre (3-12AX7), Pow (1-EL34 PAIR)                   |
| Model 2501 Hi-Gain     | Pre (3-12AX7), Pow (1-EL34 PAIR)                   |
| Model 2502 Hi-Gain     | Pre (3-12AX7), Pow (1-EL34 PAIR)                   |
| Model 3203             | Pre (1-7025), Pow (1-EL34 PAIR)                    |
| Model 4001 Studio 15   | Pre (2-7025), Pow (1-6V6 PAIR)                     |
| Model 4010 1x12        | Pre (3-7025), Pow (1-6550 PAIR (EL34 in UK))       |
| Model 4100 Dual Reverb | Pre (3-12AX7), Pow (1-EL34 QUAD)                   |
| Model 4101 Dual Reverb | Pre (3-12AX7), Pow (1-EL34 QUAD)                   |
| Model 4102 Dual Reverb | Pre (3-12AX7), Pow (1-EL34 QUAD)                   |
| Model 4104 2x12        | Pre (3-7025), Pow (1-6550 PAIR (EL34 in UK))       |
| Model 4210             | Pre (5-7025), Pow (1-6550 PAIR (EL34 in UK))       |
| Model 4203             | Pre (1-7025), Pow (1-EL34 PAIR)                    |
| Model 4500 Dual Reverb | Pre (3-12AX7), Pow (1-EL34 PAIR)                   |
| Model 4501 Dual Reverb | Pre (3-12AX7), Pow (1-EL34 PAIR)                   |
| Model 4502 Dual Reverb | Pre (3-12AX7), Pow (1-EL34 PAIR)                   |
| Model 9001             | Pre (3-7025)                                       |
| Model 9005             | Pre (4-7025), Pow (1-EL34 QUAD)                    |

## **MACINTOSH**

### **Model Tubes - (Pre - preamp tube / Pow - power tube)**

|         |                                                            |
|---------|------------------------------------------------------------|
| C-22    | Pre (6-7025)                                               |
| MC-30   | Pre (1-7025, 1-12AU7, 1-12BH7), Pow (1-6L6 PAIR + 1-5U4)   |
| MC-40   | Pre (1-7025, 1-12AU7, 1-12BH7), Pow (1-6L6 PAIR + 1-5AR4)  |
| MC-60   | Pre (1-7025, 1-12AU7, 1-12BH7), Pow (1-6550 PAIR)          |
| MC-75   | Pre (1-7025, 1-12AU7, 1-12BH7), Pow (1-6550 PAIR)          |
| MC-240  | Pre (3-7025, 2-12AU7, 2-12BH7), Pow (1-6L6 PAIR + 2-5U4)   |
| MC-260  | Pre (3-7025, 2-12AU7, 2-12BH7), Pow (1-6550 PAIR + 2-5AR4) |
| MC-275  | Pre (3-7025, 2-12AU7, 2-12131-17), Pow (1-6550 PAIR)       |
| MC-3500 | Pre (2-7025, 2-6DJ8, 1-6CG7, 1-6BL7), Pow (1-6L6 OCTET)    |

## **MESA/BOOGIE**

### **Model Tubes - (Pre - preamp tube / Pow - power tube)**

|                            |                                                            |
|----------------------------|------------------------------------------------------------|
| Studio 22                  | Pre (5-7025), Pow (1-EL84 PAIR)                            |
| Studio Preamp              | Pre (4-7025, 1-12AT7)                                      |
| Quad Preamp                | Pre (8-7025)                                               |
| MK-I 60 (early)            | Pre (2-7025, 1-12AT7), Pow (1-6L6 PAIR)                    |
| MK-I 60 Reverb (early)     | Pre (4-7025, 1-12AT7), Pow (1-6L6 PAIR)                    |
| MK-I 60 EQ (early)         | Pre (2-7025, 1-12AT7), Pow (1-6L6 PAIR)                    |
| MK-I 10T (early)           | Pre (2-7025, 1-12AT7), Pow (1-6L6 QUAD)                    |
| MK-I 100 Reverb (early)    | Pre (2-7025, 2-12AT7), Pow (1-6L6 QUAD)                    |
| MK-I 100 EQ (early)        | Pre (2-7025, 1-12AT7), Pow (1-6L6 QUAD)                    |
| MK-I 100 Reverb/EQ (early) | Pre (3-7025, 2-12AT7), Pow (1-6L6 QUAD)                    |
| MK-I 100 Reverb (reissue)  | Pre (4-7025, 1-12AT7), Pow (1-6L6 QUAD)                    |
| MK-II 60                   | Pre (4-7025), Pow (1-6L6 PAIR)                             |
| MK-II 60 Reverb            | Pre (4-7025, 1-12AT7), Pow (1-6L6 PAIR)                    |
| MK-II 100                  | Pre (4-7025), Pow (1-6L6 QUAD)                             |
| MK-II 100 Reverb           | Pre (4-7025, 1-12AT7), Pow (1-6L6 QUAD)                    |
| MK-IIB 60                  | Pre (4-7025), Pow (1-6L6 PAIR)                             |
| MK-IIB 60 Reverb           | Pre (5-7025), Pow (1-6L6 PAIR)                             |
| MK-IIB 100                 | Pre (4-7025), Pow (1-6L6 QUAD)                             |
| MK-IIB 100 Reverb          | Pre (5-7025), Pow (1-6L6 QUAD)                             |
| MK-IIB 300                 | Pre (2-7025, 2-12AT7), Pow (1-6L6 SEXTET)                  |
| MK-IIB 300 Reverb          | Pre (2-7025, 3-12AT7, 1-6FQ7), Pow (1-6L6 SEXTET)          |
| MK-IIB Cathcode 60         | Pre (4-7025), Pow (1-6L6 PAIR)                             |
| MK-IIB Cathcode 60 Reverb  | Pre (4-7025, 1-12AT7), Pow (1-6L6 PAIR)                    |
| MK-IIB Cathcode 100        | Pre (4-7025), Pow (1-6L6 QUAD)                             |
| MK-IIB Cathcode 100 Reverb | Pre (4-7025, 1-12AT7), Pow (1-6L6 QUAD)                    |
| MMIC 60                    | Pre (4-7025), Pow (1-6L6 PAIR)                             |
| MMIC 60 Reverb             | Pre (5-7025), Pow (1-6L6 PAIR)                             |
| MK-IIC 100                 | Pre (4-7025), Pow (1-6L6 QUAD)                             |
| MMIC 100 Reverb            | Pre (5-7025), Pow (1-6L6 QUAD)                             |
| MMIC Simul 75 Reverb       | Pre (5-7025), Pow (1-6L6 PAIR, 1-EL34 PAIR)                |
| MMIC 300                   | Pre (3-7025, 1-12AT7, 1-6FQ7), Pow (1-6L6 SEXTET)          |
| MMIC 300 Reverb            | Pre (4-7025, 1-12AT7, 1-6FQ7), Pow (1-6L6 SEXTET)          |
| MK-II 300 Simul Reverb     | Pre (4-7025, 1-12AT7, 1-6FQ7), Pow (1-6L6 QUAD, EL34 PAIR) |
| MK-III 60                  | Pre (4-7025), Pow (1-6L6 PAIR)                             |
| MK-III 60 Reverb           | Pre (5-7025), Pow (1-6L6 PAIR)                             |

|                            |                                               |
|----------------------------|-----------------------------------------------|
| MK-III 100 reverb          | Pre (5-7025), Pow (1-6L6 QUAD)                |
| MK-III Simul 75 Reverb     | Pre (5-7025), Pow (1-6L6 PAIR, 1-EL34 PAIR)   |
| MK-IV                      | Pre (4-7025, 1-12AT7), Pow (1-6L6 QUAD)       |
| Satellite 60               | Pre (2-7025), Pow (1-6L6 PAIR)                |
| Simul-Satellite            | Pre (2-7025), Pow (1-6L6 QUAD)                |
| Simul-Class 290 Stereo     | Pre (3-7025), Pow (1-6L6 QUAD)                |
| Simul-Class 295            | Pre (4-7025), Pow (1-6L6 QUAD, 1-EL34 QUAD)   |
| Simul-Class 395 Stereo     | Pre (4-7025), Pow (2-6L6 QUAD)                |
| Strategy 400               | Pre (4-7025), Pow (1-6L6 OCTET, 1-EL34 QUAD)  |
| Strategy 500 Stereo        | Pre (4-7025), Pow (1-6550 QUAD, 2-6L6 QUAD)   |
| SOB 60 (early)             | Pre (2-7025, 1-12AT7), Pow (1-6L6 PAIR)       |
| SOB 60                     | Pre (3-7025), Pow (1-6L6 PAIR)                |
| SOB 60 reverb              | Pre (4-7025), Pow (1-6L6 PAIR)                |
| SOB 100 reverb             | Pre (4-7025), Pow (1-6L6 QUAD)                |
| D-180 (early)              | Pre (2-7025, 2-12AT7), Pow (1-6L6 SEXTET)     |
| D-180                      | Pre (3-7025, 2-12AT7), Pow (1-6L6 SEXTET)     |
| Bass-400                   | Pre (4-7025), Pow (1-6L6 SEXTET)              |
| Bass-400 Plus              | Pre (4-7025), Pow (2-6L6 SEXTET)              |
| 50/50 Power Amp            | Pre (2-7025), Pow (1-6L6 QUAD)                |
| TriAxis Preamp             | Pre (5-7025)                                  |
| Dual Rectifier Solo Head   | Pre (5-7025), Pow (1-6L6/EL34 QUAD + 2-5U4)   |
| Triple Rectifier Solo Head | Pre (5-7025), Pow (1-6L6/EL34 SEXTET + 3-5U4) |
| Dual Rectifier Trem-O-Verb | Pre (6-7025), Pow (1-6L6/EL34 QUAD + 2-5U4)   |
| Dual Caliber 50            | Pre (6-7025), Pow (1-6L6 PAIR)                |
| Dual Caliber 30            | Pre (6-7025), Pow (1-6BQS/EL34 QUAD)          |

## **METALHEAD**

| <b>Model</b> | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|--------------|-------------------------------------------------------|
| Elan MK II   | Pre (5-12AX7)                                         |
| Elan MK III  | Pre (5-12AX7)                                         |

## **MITCHELL**

| <b>Model</b>      | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|-------------------|-------------------------------------------------------|
| Pro 100           | Pre (4-7025), Pow (1-6L6 QUAD)                        |
| Pro 100 EQ/Reverb | Pre (5-7025), Pow (1-6L6 QUAD)                        |
| Pro 100 EQ/Reverb | Pre (3-7025, 1-12DW7), Pow (1-6L6 QUAD)               |
| Deluxe            | Pre (4-7025), Pow (1-6L6 PAIR)                        |

## **MUSICMAN**

| <b>Model</b> | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|--------------|-------------------------------------------------------|
| RD 50        | Pre (1-7025), Pow (1-6L6 PAIR)                        |
| RD 65        | Pow (1-6L6 PAIR) (transistor preamp)                  |
| RD 100       | Pow (1-6L6 PAIR) (transistor preamp)                  |
| RD 112       | Pow (1-6L6 PAIR) (transistor preamp)                  |
| RP 65        | Pow (1-6L6 PAIR) (transistor preamp)                  |
| RP 100       | Pow (1-6L6 PAIR) (transistor preamp)                  |
| RP 115       | Pow (1-6L6 PAIR) (transistor preamp)                  |
| Seventy-Five | Pre (1-7025), Pow (1-6CA7 PAIR)                       |
| One-Thirty   | Pre (1-7025), Pow (1-6CA7 QUAD)                       |
| 75           | Pow (1-6L6 PAIR) (transistor preamp)                  |
| 150          | Pow (1-6L6 QUAD) (transistor preamp)                  |

## **MUSITECH**

| <b>Model</b> | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b>         |
|--------------|---------------------------------------------------------------|
| Stereo 240   | Pre (5-7025, 1-12AT7, 1-5AR4), Pow (1-6L6 PAIR + 1-EL34 PAIR) |
| Stereo 215   | Pre (5-7025, 1-12AT7, 1-5AR4), Pow (1-6V6 PAIR + 1-EL84 PAIR) |

## **NOMAD**

| <b>Model</b>     | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|------------------|-------------------------------------------------------|
| 50-watt Channel  | Pre (4-7025, 1-12AT7), Pow (1-EL34 PAIR)              |
| Switching        | Pre (4-7025, 1-12AT7), Pow (1-EL34 QUAD)              |
| 100-watt Channel | Pre (6-7025, 1-12AT7), Pow (1-EL34 PAIR)              |
| Switching        | Pre (6-7025, 1-12AT7), Pow (1-EL34 QUAD)              |
| 50 Reverb        |                                                       |
| 100 Reverb       |                                                       |

## **ORANGE**

| <b>Model</b>     | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|------------------|-------------------------------------------------------|
| 50-watt Channel  | Pre (4-7025, 1-12AT7), Pow (1-EL34 PAIR)              |
| Switching        | Pre (4-7025, 1-12AT7), Pow (1-EL34 QUAD)              |
| 100-watt Channel | Pre (6-7025, 1-12AT7), Pow (1-EL34 PAIR)              |

Switching  
50 Reverb  
100 Reverb

Pre (6-7025, 1-12AT7), Pow (1-EL34 QUAD)

## **PEAVEY**

### **Model**

Classic 60  
Classic 60/60  
Classic 120  
Classic 120/120  
Classic and VTX  
Duce  
Heritage  
Mace  
MX  
Roadmaster (early)  
Roadmaster (later)  
Rockmaster  
Rockmaster (later)  
Encore 65  
TG RAXX  
TB RAXX  
Triumph 60  
Triumph 120  
Butcher  
Vintage (early)  
Vintage (later)  
VTA 400  
VTA 800  
VTB 300  
VTG 300

### **Tubes - (Pre - preamp tube / Pow - power tube)**

Pre (2-12AX7), Pow (1-6L6 PAIR)  
Pre (3-12AX7), Pow (2-6L6 PAIR)  
Pre (3-12AX7), Pow (1-6L6 QUAD)  
Pre (4-12AX7), Pow (2-6L6 QUAD)  
Pow (1-6L6 PAIR) transistor preamp  
Pow (1-6L6 QUAD) transistor preamp  
Pow (1-6L6 QUAD) transistor preamp  
Pow (1-6L6 SEXTET) transistor preamp  
Pow (1-6L6 QUAD) transistor preamp  
Pow (1-6550 QUAD) transistor preamp  
Pre (4-7025, 2-12AT7), Pow (1-6L6 SEXTET)  
Pre (3-7025), Pow (1-6L6 QUAD)  
Pre (3-12AX7), Pow (1-6L6 QUAD)  
Pre (3-7025, 1-12AT7), Pow (1-6L6 PAIR)  
Pre (4-12AX7)  
Pre (4-12AX7)  
Pre (4-12AX7, 1-12AT7), Pow (1-6L6 PAIR)  
Pre (4-12AX7, 1-12AT7), Pow (1-6L6 SEXTET)  
Pre (3-7025), Pow (1-6L6 QUAD)  
Pre (2-6C10), Pow (1-6L6 QUAD)  
Pow (1-6L6 QUAD) transistor preamp  
Pre (3-7025, 1-6AN8), Pow (1-6550 QUAD)  
Pre (3-7025, 1-6AN8), Pow (2-6550 OCTET)  
Pre (2-7025, 1-6AN8), Pow (1-6550 QUAD)  
Pre (2-7025, 1-6AN8), Pow (1-6550 QUAD)

## **POLYTONE**

### **Model**

Fusion

### **Tubes - (Pre - preamp tube / Pow - power tube)**

Pre (4-7025, 1-12AU7, 1-12AT7), Pow (1-6L6 QUAD)

## **RANDALL**

### **Model**

RGTES  
RGT100  
RGT100HT

### **Tubes - (Pre - preamp tube / Pow - power tube)**

Pre (4-12AX7, 1-12AT7), Pow (1-6L6 QUAD)  
Pre (4-12AX7, 1-12AT7), Pow (1-6L6 QUAD)  
Pre (4-12AX7, 1-12AT7), Pow (1-6L6 QUAD)

## **RIVERA**

### **Model**

TBR-1 Rudolph Schenker  
TBR-1 Ted Nugent  
TBR-1  
TBR-IM  
TBR-ISL  
TBR-2  
TBR-2M  
TBR-2SL  
TBR-2 John Sykes  
TBR-2 Jerry Garcia  
TBR-2B  
TBR-3 Hammer 120  
TBR-4 Preamp  
TBR-5 Hammer 320  
TBR-6 Preamp  
TBR-7 Power Amp  
M60 Combo  
M100 Combo  
M100 Combo Jerry Garcia  
S120 Combo

### **Tubes - (Pre - preamp tube / Pow - power tube)**

Pre (8-12AX7), Pow (2-KT77 PAIR)  
Pre (6-12AX7, 1-12AT7), Pow (2-KT77 PAIR)  
Pre (7-12AX7), Pow (2-EW4 PAIR)  
Pre (7-12AX7), Pow (2-EL34 PAIR)  
Pre (7-12AX7), Pow (2-EL34 PAIR)  
Pre (7-12AX7), Pow (2-6550 QUAD)  
Pre (7-12AX7), Pow (2-6550 QUAD)  
Pre (7-12AX7), Pow (2-6550 QUAD)  
Pre (8-12AX7), Pow (2-6550 QUAD)  
Pre (5-12AX7, 2-12AU7), Pow (2-6550 QUAD)  
Pre (5-12AX7), Pow (2-6550 QUAD)  
Pre (4-12AX7), Pow (2-EL34 QUAD)  
Pre (6-12AX7), Pow (1-EL84 QUAD)  
Pre (4-12AX7), Pow (2-6550 QUAD)  
Pre (4-12AX7)  
Pre (4-12AX7), Pow (2-5881 PAIR)  
Pre (5-12AX7), Pow (2-EL34 PAIR)  
Pre (5-12AX7), Pow (1-EL34 QUAD)  
Pre (5-12AX7), Pow (1-6550 QUAD)  
Pre (6-12AX7), Pow (2-EL34 PAIR)

## **ROLAND**

### **Model**

Bolt 20  
Bolt 60  
Bolt 100

### **Tubes - (Pre - preamp tube / Pow - power tube)**

Pre (1-12AT7), Pow (1-7931 PAIR)  
Pre (1-12AT7), Pow (1-6L6 PAIR)  
Pre (1-12AT7), Pow (1-6L6 QUAD)

## **SEYMOUR DUNCAN**

| <b>Model</b>         | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|----------------------|-------------------------------------------------------|
| 60 watt Combo/Head   | Pre (3-7025, 2-12AU7), Pow (1-EL34 PAIR)              |
| 60 watt Convertible  | Pre (3-7025, 2-12AU7), Pow (1-EL34 PAIR)              |
| 100 watt Combo/Head  | Pre (6-7025, 2-12AU7), Pow (1-EL34 QUAD + 5U4)        |
| 100 watt Convertible | Pre (6-7025, 2-12AU7), Pow (1-EL34 QUAD + 5U4)        |
| 8440                 | Pre (3-12AX7), Pow (1-EL34 QUAD)                      |
| KTG-1                | Pre (2-7025, 1-12AU7)                                 |
| KTG-2100             | Pre (2-12AX7, 2-12AU7), Pow (1-EL34 PAIR)             |

## **SILVERTONE**

| <b>Model</b>    | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|-----------------|-------------------------------------------------------|
| 50 watt Reverb  | Pre (4-7025, 2-6CG7), Pow (1-6L6 PAIR)                |
| 100 watt Reverb | Pre (4-7025, 2-6CG7), Pow (1-6L6 QUAD)                |

## **SOUND CITY**

| <b>Model</b> | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|--------------|-------------------------------------------------------|
| Bass 150     | Pre (2-7025, 1-12AT7), Pow (1-6550 QUAD)              |
| Concord      | Pre (3-7025, 2-12AT7), Pow (1-EL34 QUAD)              |
| GT-50        | Pre (1-7025, 1-12AT7), Pow (1-EL34 QUAD)              |
| PA-400       | Pre (3-7025, 1-12AT7), Pow (1-EL34 QUAD)              |
| PA-200       | Pre (3-7025, 1-12AT7), Pow (1-6550 QUAD)              |
| MK-IV 120    | Pre (4-7025, 2-12AU7), Pow (1-EL34 SEXTET)            |
| LB-50 Plus   | Pre (3-7025, 1-12AT7), Pow (1-EL34 PAIR)              |
| LB-200 Plus  | Pre (4-7025, 1-12AT7), Pow (1-6550 QUAD)              |
| 50 watt      | Pre (3-7025), Pow (1-EL34 PAIR)                       |
| 100 watt     | Pre (3-7025, 1-12AT7), Pow (1-EL34 SEXTET)            |
| 200 watt     | Pre (3-7025, 1-12AT7), Pow (1-6550 QUAD)              |

## **SPECTRA**

| <b>Model</b> | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|--------------|-------------------------------------------------------|
| 30 T         | Pre (3-7025), Pow (1-6V6 PAIR)                        |
| 60 T         | Pre (3-7025), Pow (1-6V6 PAIR)                        |
| 120 T        | Pre (3-7025), Pow (1-6L6 QUAD)                        |
| 2-12 T       | Pre (4-7025), Pow (1-6L6 QUAD)                        |

## **SUNDOWN**

| <b>Model</b>    | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|-----------------|-------------------------------------------------------|
| Formula 50      | Pre (4-7025), Pow (1-6L6 PAIR)                        |
| Rebel 50        | Pre (3-7025), Pow (1-6L6 PAIR)                        |
| Artist Combo    | Pre (5-7025), Pow (1-6L6 QUAD)                        |
| Rebel 100       | Pre (3-7025), Pow (1-6L6 QUAD)                        |
| Artist 30 Combo | Pre (5-7025), Pow (1-6L6 PAIR)                        |
| SD1012C         | Pre (5-7025), Pow (1-6550 PAIR)                       |
| SD1000H         | Pre (5-7025), Pow (1-6550 PAIR)                       |

## **SUNN**

| <b>Model</b>   | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|----------------|-------------------------------------------------------|
| Coliseum PA    | Pre (3-7025, 1-6AN8), Pow (1-6550 QUAD + 5AR4)        |
| Model A        | Pre (4-7025), Pow (1-6550 QUAD)                       |
| Model A212     | Pre (4-7025), Pow (1-6550 PAIR)                       |
| Model T        | Pre (4-7025), Pow (1-6550 QUAD)                       |
| Sceptre        | Pre (1-7025, 1-12AU7, 1-6AN8), Pow (1-6550 PAIR)      |
| Sentura        | Pre (1-7025, 1-12AU7, 1-7199), Pow (1-6CA7 PAIR)      |
| Sonic          | Pre (1-7025, 1-12AU7, 1-6AN8), Pow (1-6550 PAIR)      |
| Solos I        | Pre (2-7025, 1-12AU7), transistor powered             |
| Spectrum I     | Pre (1-7025, 1-7199), Pow (1-6CA7 PAIR)               |
| Solarus (190L) | Pre (1-7025, 1-12AU7, 1-6AN8), Pow (1-6550 PAIR)      |
| 100S           | Pre (1-7025, 1-12AU7, 1-6AN8), Pow (1-6550 PAIR)      |
| 200S (190B)    | Pre (1-7025, 1-6AN8), Pow (1-6550 PAIR)               |
| 1000S          | Pre (1-7025, 1-12AU7, 1-6AN8), Pow (1-6550 QUAD)      |
| 1200S (350L)   | Pre (1-7025, 1-12AU7, 1-6AN8), Pow (1-6550 QUAD)      |
| 2000S (350B)   | Pre (1-7025, 1-6AN8), Pow (1-6550 QUAD)               |

## **SWR**

| <b>Model</b> | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|--------------|-------------------------------------------------------|
| SS-180       | Pre (1-7025)                                          |
| PB-200       | Pre (1-7025)                                          |

|                |               |
|----------------|---------------|
| SM-400 (early) | Pre (1-7025)  |
| SM-400 (later) | Pre (1-12AX7) |
| Baby Blue      | Pre (1-12AX7) |
| Redhead        | Pre (1-12AX7) |
| Studio 220     | Pre (1-12AX7) |

### **THD**

| <b>Model</b>       | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|--------------------|-------------------------------------------------------|
| 4-10               | Pre (3-7025, 1-12AY7), Pow (1-6L6 PAIR)               |
| 2-10               | Pre (3-7025, 1-12AY7), Pow (1-6L6 PAIR)               |
| V-Front            | Pre (3-7025, 1-12AY7), Pow (1-6L6 PAIR)               |
| Tweed Head         | Pre (3-7025, 1-12AY7), Pow (1-6L6 PAIR)               |
| 4-10 Reverb        | Pre (3-7025, 1-12AY7, 1-12AT7), Pow (1-6L6 PAIR)      |
| 2-10 Reverb        | Pre (3-7025, 1-12AY7, 1-12AT7), Pow (1-6L6 PAIR)      |
| V-Front Reverb     | Pre (3-7025, 1-12AY7, 1-12AT7), Pow (1-6L6 PAIR)      |
| Tweed Head Reverb  | Pre (3-7025, 1-12AY7, 1-12AT7), Pow (1-6L6 PAIR)      |
| 50 watt Rack Head  | Pre (4-7025, 1-12AY7, 1-12AT7), Pow (1-6L6 PAIR)      |
| 100 watt Rack Head | Pre (4-7025, 1-12AY7, 1-12AT7), Pow (1-6L6 QUAD)      |

### **THUNDERFUNK**

| <b>Model</b> | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|--------------|-------------------------------------------------------|
| 50B          | Pre (5-7025, 1-12AT7), Pow (1-6550A PAIR)             |
| 100B         | Pre (5-7025, 1-12AT7), Pow (1-6550A PAIR)             |
| 50ELS        | Pre (6-7025, 2-12AT7), Pow (1-EL34 PAIR)              |
| 100ELS       | Pre (6-7025, 2-12AT7), Pow (1-EL34 QUAD)              |
| 50LS         | Pre (6-7025, 2-12AT7), Pow (1-6550 PAIR)              |
| 100LS        | Pre (6-7025, 1-12AT7), Pow (1-6550 QUAD)              |

### **TRACE ELLIOTT**

| <b>Model</b> | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|--------------|-------------------------------------------------------|
| Hexavalve    | Pre (3-ECC83), Pow (1-6550 SEXTET)                    |
| Quatravalve  | Pre (3-ECC83), Pow (1-6550 QUAD)                      |
| Twinvalve    | Pre (3-ECC83), Pow (1-6550 PAIR)                      |
| VA350        | Pre (3-ECC83), Pow (1-6550 SEXTET)                    |
| VR350        | Pre (3-ECC83), Pow (1-6550 SEXTET)                    |
| GP12XV       | Pre (3-ECC83)                                         |

### **TRAINWRECK**

| <b>Model</b>      | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|-------------------|-------------------------------------------------------|
| Liverpool 30 watt | Pre (3-7025), Pow (1-EL34 QUAD)                       |
| Express 22 watt   | Pre (3-7025), Pow (1-6V6 PAIR)                        |
| Liverpool Rocket  | Pre (3-7025), Pow (1-EL84 PAIR +5AR4)                 |
| Express 36 watt   | Pre (3-7025), Pow (1-EL34 PAIR)                       |

### **TRAYNOR**

| <b>Model</b>         | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|----------------------|-------------------------------------------------------|
| YBA-2                | Pre (2-7025), Pow (1-EL84 PAIR)                       |
| YBA1 and 4           | Pre (2-7025), Pow (1-6CA7 PAIR)                       |
| YBA-3                | Pre (2-7025), Pow (1-6CA7 QUAD)                       |
| YGL-3 (3A or MK-3)   | Pre (4-7025, 1-EL84), Pow (1-6CA7 QUAD)               |
| YGL-3 (later)        | Pre (5-7025), Pow (1-6CA7 QUAD)                       |
| YGM-3 and 4          | Pre (4-7025), Pow (1-EL847 PAIR)                      |
| YRM-1 (SC) and YVM-1 | Pre (4-7025), Pow (1-6CA7 PAIR)                       |
| YRM-1 (later)        | Pre (4-7025), Pow (1-EL84, 1-6CA7 PAIR)               |
| YSR                  | Pre (6-7025), Pow (1-6CA7 PAIR)                       |

### **TUBEWORKS**

| <b>Model</b> | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|--------------|-------------------------------------------------------|
| 901          | Pre (1-12AX7)                                         |
| 902          | Pre (1-12AX7)                                         |
| 903          | Pre (1-12AX7)                                         |
| 904          | Pre (1-12AX7)                                         |
| 922          | Pre (2-12AX7)                                         |
| 924          | Pre (2-12AX7)                                         |
| 910          | Pre (1-12AX7)                                         |
| 913          | Pre (1-12AX7)                                         |

## **TUSC**

| <b>Model</b> | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|--------------|-------------------------------------------------------|
| CF-50        | Pre (1-12AT7), Pow (1-6L6 PAIR)                       |
| CF-100       | Pre (1-12AT7), Pow (1-6L6 QUAD)                       |
| DF-50        | Pre (1-12AT7), Pow (1-6L6 PAIR)                       |
| DF-100       | Pre (1-12AT7), Pow (1-6L6 QUAD)                       |

## **VHT**

| <b>Model</b> | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b>  |
|--------------|--------------------------------------------------------|
| G2000S       | Pre (2-12AX7, 2-12AT7), Pow (2-EL34 PAIR)              |
| G2150C       | Pre (2-12AX7, 2-12AT7), Pow (2-EL34 QUAD)              |
| G2150S REV4  | Pre (3-12AX7), Pow (2-6550A PAIR)                      |
| G2150S REV5  | Pre (2-12AX7, 2-12AT7), Pow (2-6550A PAIR)             |
| G2250S       | Pre (2-12AX7, 2-12AT7), Pow (2-6550A QUAD)             |
| G2300SB      | Pre (2-12AX7, 2-12AT7), Pow (1-6550 PAIR, 1-EL34 QUAD) |
| 50C          | Pre (5-12AX7), Pow (1-EL34 PAIR)                       |
| 100C         | Pre (5-12AX7), Pow (1-EL34 QUAD)                       |
| 100S         | Pre (5-12AX7), Pow (1-6550A PAIR)                      |
| Preamp       | Pre (5-12AX7)                                          |

## **VOX**

| <b>Model</b>          | <b>Tubes - (Pre - preamp tube / Pow - power tube)</b> |
|-----------------------|-------------------------------------------------------|
| AC-4                  | Pre (1-7025, 1-6267, 1-6V4), Pow (1-EL84 PAIR)        |
| AC-10                 | Pre (1-7025, 1-6267, 1-6U8A), Pow (1-7189 PAIR)<      |
| AC-15                 | Pre (2-7025, 1-12AT7), Pow (1-EL84 PAIR + 5AR4)       |
| AC-15 (1982)          | Pre (2-7025, 1-12AT7), Pow (1-EL84 PAIR)              |
| AC-30 Reverb          | Pre (4-7025, 1-12AU7), Pow (1-EL84 QUAD + 5AR4)       |
| AC-30 Reverb (1992)   | Pre (6-7025, 1-12AT7), Pow (1-EL84 QUAD)              |
| AC-30 Top             | Pre (7-7025, 1-12AU7), Pow (1-EL84 QUAD)              |
| AC-30 Standard (1990) | Pre (6-7025), Pow (1-EL84 QUAD)                       |
| AC-30 Limited (1990)  | Pre (6-7025), Pow (1-EL84 QUAD)                       |
| AC-50                 | Pre (3-7025, 1-12AU7), Pow (1-EL34 PAIR+ 5AR4)        |
| AC-100                | Pre (1-7025, 2-12AU7), Pow (1-EL34 QUAD)              |
| Cambridge Reverb      | Pre (3-7025, 1-12AU7), Pow (1-EL84 PAIR + EZ81)       |
| V-125                 | Pre (6-7025, 1-12AT7), Pow (1-EL34 QUAD)              |
| V-125                 | Pre (3-7025, 1-12AT7, 2-7189), Pow (1-EL34 QUAD)      |
| Concert 501           | Pre (5-7025), Pow (1-EL84 QUAD)                       |
| Concert 502           | Pre (5-7025), Pow (1-EL84 QUAD)                       |
| Concert 100           | Pre (4-7025), Pow (1-EL84 QUAD)                       |
| AC-30 TB (1986)       | Pre (5-ECC83), Pow (1-EL84 QUAD)                      |
| AC-30 TB/RV (1996)    | Pre (7-7025), Pow (1-EL84 QUAD)                       |