

RoadShow AB763 Voltage Chart

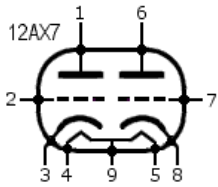
2025-05-17

121.6VAC

no Power Tubes

Bus Voltages => A = 472v dc B = 470v dc C = 460v dc D = 432v dc

V1 – 12AX7



Pre-amp

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|-----|---|---|---|---|-----|---|---|---|
| 282 | - | | h | h | 287 | - | | h |

V2 – 12AT7

Reverb Driver

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|-----|---|---|---|---|-----|---|---|---|
| 465 | - | | h | h | 465 | - | | h |

V3 – 12AX7

Reverb Recovery

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|-----|---|---|---|---|-----|---|---|---|
| 280 | - | | h | h | 286 | - | | h |

V4 – 12AX7

Tremolo

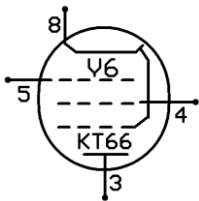
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|-----|---|---|---|---|-----|-----|-----|---|
| 184 | - | | h | h | 470 | 184 | 189 | h |

V5 – 12AT7

Phase Inverter

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|-----|---|----|---|---|-----|---|----|---|
| 254 | - | 99 | h | h | 264 | | 99 | h |

V6 – 6L6GC



Output 1

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | Bias |
|---|---|-----|-----|-------|-------|---|---|------|
| - | h | 472 | 471 | -47.5 | -47.5 | h | | 60% |

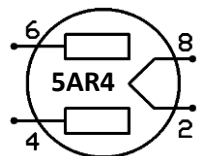
V7 – 6L6GC

Output 2

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | Bias |
|---|---|-----|-----|-------|-------|---|---|------|
| - | h | 472 | 471 | -47.5 | -47.5 | h | | 60% |

V8 – 5AR4

Rectifier



| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|---|----------------|---|-----|---|-----|---|---------------|
| - | - ac 472 dc | | 358 | | 358 | - | -ac 472 dc |