



Dyna-Jet 607 & 667 Solid State Tube Tester.

Setup Data for Un-listed Tubes, non-Russian

TUBE HEATER SOCKET LOCKOUT LOAD SELEC.

| | | | | | |
|-----------|-------------|-------------|------------------------------------|-------------|--------------|
| 10D2 | G G | 7 7 | | E E | 2 7 |
| 10E/11398 | D | 1 | | ? | 10 |
| 10E/11399 | D | 1 | | F | 10 |
| 10E/11400 | D D | 1 1 | OK over 40 OK over 40 | E E | 3 5 |
| 10E/11401 | D D D | 1 1 1 | | ? ? ? | 10 4 5 |
| 10E/11402 | D | 1 | | F | 10 |
| 10E/11403 | D | 1 | | ? | 5 |
| 10E/11448 | D | 1 | OK over 50 | E | 5 |
| 10E/11529 | D D | 11 11 | OK over 50 9 OK over 50 9 | A A | 4 6 |
| 10E/11531 | D | 1 | | F | 10 |
| 10E/11532 | D | 1 | | F | 10 |
| 10E/11533 | C E | 1 1 | Shorts Test Grid & Qual. | C C | 5 5 |
| 10E/279 | D D | 1 1 | | ? ? | 10 5 |
| 10E/280 | D D D | 1 1 1 | | ? ? ? | 10 4 5 |
| 10E/312 | K | 1 | | C | 5 |
| 10E/382 | K | 1 | | C | 5 |
| 10E/405 | D | 1 | | E | 5 |
| 10E/558 | D | 1 | | F | 10 |

| TUBE | HEATER | SOCKET | LOCKOUT | LOAD | SELEC. |
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|--------|-------------|-------------|--------------------------|-------------|-------------|
| 10F18 | H | 6 | 1 | D | 2 |
| 10L1 | D | 7 | 1 2 | ? | 6 |
| 10L14 | K K | 6 6 | | D D | 2 7 |
| 10LD13 | J J J | 6 6 6 | | F G G | 2 6 8 |
| 10LD14 | K K | 6 6 | | D D | 2 7 |
| 10P14 | M | 1 | 1 | ? | 5 |
| 10P18 | M | 6 | 1 6 8 | C | 2 |
| 11D12 | E E | 11 11 | | A A | 1 4 |
| 1216 | D D | 7 7 | | G G | 5 6 |
| 1217 | D | 7 | | E | 1 |
| 1225 | D | 1 | | F | 10 |
| 1260 | D | 1 | | F | 10 |
| 12AH8 | H H | 6 6 | | ? ? | 2 7 |
| 12AJ8 | H H | 6 6 | | E F | 2 9 |
| 12FB5 | H | 6 | 1 6 8 | ? | 2 |
| 1381HQ | D | 7 | 2 | E | 1 |
| 13CL6 | H | 6 | 8 9 | C | 2 |
| 13D2 | D D | 11 11 | OK over 50 OK over 50 | E E | 1 4 |
| 13D3 | H H | 6 6 | 9 9 | E E | 2 7 |

| TUBE | HEATER | SOCKET | LOCKOUT | LOAD | SELEC. |
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|---------|-------------|-------------|--------------------------|-------------|--------------|
| 1613 | D | 1 | OK over 40 | B | 5 |
| 1637 | D | 1 | | ? | 10 |
| 1638 | D D | 1 1 | OK over 40 OK over 40 | E E | 3 5 |
| 1639 | D D D | 1 1 1 | | ? ? ? | 10 4 5 |
| 163Pen | J | 6 | | C | 2 |
| 1649 | D | 1 | | D | 4 |
| 1655 | D D | 11 11 | | F F | 3 4 |
| 1664 | H H H | 1 1 1 | | E G G | 10 4 5 |
| 16GK8 | J J | 6 6 | | C F | 3 1 |
| 171DDP | J | 6 | | F | 2 |
| 1853 | D | 1 | | D | 4 |
| 19BD | J | 6 | 1 2 6 7 8 | A | 9 |
| 19CS4 | J | 11 | | A | 5 |
| 19M-R10 | J | 7 | | F | 1 |
| 19SU | J | 6 | 1 2 6 7 8 | A | 9 |
| 2013 | H H | 6 6 | 9 9 | F F | 2 7 |
| 2014 | D | 6 | 8 9 | C | 2 |
| 20D3 | H H | 6 6 | | ? ? | 2 7 |
| 20D4 | D D | 6 6 | | E E | 2 9 |

| TUBE | HEATER | SOCKET | LOCKOUT | LOAD | SELEC. |
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|--------------|--------|--------|--------|--------|---------|
| 20P1 | L | 1 | 1 | ? | 5 |
| 20P3 | J | 1 | 1 | ? | 5 |
| 20P4 | L | 1 | 1 | ? | 5 |
| 21MY8 | K K | 3 3 | 7 7 | B E | 6 10 |
| 25GF6 | K | 1 | 1 3 | C | 5 |
| <u>27BL8</u> | K K | 6 6 | | D D | 2 9 |
| 30C15 | G G | 6 6 | 1 1 | ? ? | 7 9 |
| 30C18 | F F | 6 6 | 6 6 | E D | 9 7 |
| 30F5 | F | 6 | 1 | ? | 2 |
| 30FL1 | F F | 6 6 | | ? ? | 1 8 |
| 30L17 | F F | 6 6 | 7 7 | ? ? | 2 6 |
| 30P12 | H | 6 | 1 6 8 | ? | 2 |
| 30P18 | J | 6 | 1 6 8 | C | 2 |
| 30P19 | K | 1 | 1 3 6 | ? | 5 |
| 30P4 | K | 1 | 1 3 | C | 5 |
| 30PL1 | H H | 6 6 | | C E | 9 2 |
| 30PL10 | H H | 6 6 | | C E | 9 2 |
| 30PL12 | J J | 6 6 | | C E | 3 1 |
| 30PL13 | J J | 6 6 | | C F | 3 1 |

| TUBE | HEATER | SOCKET | LOCKOUT | LOAD | SELEC. |
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|----------------|-------------|-------------|--------------------------|-------------|--------------|
| 30PL14 | J J | 6 6 | | C F | 3 1 |
| 332 <i>Pen</i> | L | 1 | | ? | 5 |
| 33B/260D | E E | 11 11 | | A A | 1 4 |
| 4BS4 | C | 7 | 1 2 | ? | 6 |
| 52KU | D D | 11 11 | | A A | 4 6 |
| 5595 | D | 7 | 2 | E | 1 |
| 5660 | H H H | 1 1 1 | | E G G | 10 4 5 |
| 5721 | H H | 6 6 | 9 9 | G G | 2 7 |
| 5A/157D | D | 1 | | F | 10 |
| 5A/157D | D | 1 | | F | 10 |
| 5A/170K | D | 6 | 1 6 | D | 2 |
| 5A/201K | D | 7 | | E | 1 |
| 6/30L2 | D D | 6 6 | OK over 50 OK over 50 | E E | 2 7 |
| 6059 | E | 6 | 1 | F | 2 |
| 6059 | E | 6 | 1 | F | 2 |
| 6061 | D | 6 | 1 6 | C | 2 |
| 6063 | D D | 7 7 | | B B | 1 6 |
| 6063 | D D | 7 7 | | B B | 1 6 |
| 6064 | D | 7 | | E | 1 |
| 6065 | D | 7 | | E | 1 |

| TUBE | HEATER | SOCKET | LOCKOUT | LOAD | SELEC. |
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|-------|--------|----------|-------------|--------|--------|
| 6099 | D D | 7 7 | | E E | 5 6 |
| 6132 | D | 6 | 1 6 | C | 2 |
| 6158 | H H | 6 6 | 9 9 | ? ? | 2 7 |
| 6374 | E | 6 | 1 2 6 7 8 9 | ? | 10 |
| 63TP | D D | 6 6 | | D F | 9 2 |
| 6853 | D D | 11 11 | 9 9 | B B | 4 6 |
| 6870 | H | 6 | 6 9 | ? | 2 |
| 6AD5 | D | 1 | OK over 50 | E | 5 |
| 6AN7 | D D | 6 6 | | ? ? | 2 9 |
| 6AV4 | D D | 7 7 | | A A | 1 6 |
| 6BH5 | D | 6 | 7 8 | ? | 2 |
| 6BS4 | D | 7 | 1 2 | ? | 6 |
| 6BX4 | D D | 7 7 | | B B | 1 6 |
| 6C12 | D D | 6 6 | | E F | 2 9 |
| 6C16 | D D | 6 6 | | D D | 2 9 |
| 6CC31 | D D | 7 7 | | E E | 5 6 |
| 6CC43 | D D | 6 6 | | D D | 2 7 |
| 6CH40 | D D | 6 6 | | E F | 2 9 |

| TUBE | HEATER | SOCKET | LOCKOUT | LOAD | SELEC. |
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|------|--------|--------|--------|--------|---------|
| 6D2 | D D | 7 7 | | E E | 2 7 |
| 6D3 | D D | 7 7 | | ? ? | 1 5 |
| 6DG7 | D | 6 | 1 6 | D | 2 |
| 6E8G | D D | 1 1 | | ? ? | 5 10 |
| 6F12 | D | 7 | | E | 1 |
| 6F18 | D | 6 | 1 | D | 2 |
| 6F21 | D | 7 | | E | 1 |
| 6F22 | D | 6 | 2 | F | 9 |
| 6F23 | D | 6 | 3 | D | 2 |
| 6F24 | D | 6 | 3 | D | 2 |
| 6F25 | D | 6 | 3 | D | 2 |
| 6F26 | D | 6 | 3 | D | 2 |
| 6F28 | D | 6 | 1 | D | 2 |
| 6F29 | D | 6 | 3 | D | 2 |
| 6F35 | D | 7 | 2 | G | 1 |
| 6F41 | D | 6 | 1 | D | 2 |
| 6FL2 | D D | 6 6 | | ? ? | 1 8 |
| 6FN5 | E | 1 | 1 3 4 | A | 5 |
| 6FX4 | D D | 7 7 | | A A | 1 6 |
| 6L13 | H H | 6 6 | 9 9 | F F | 2 7 |
| 6L16 | D D | 6 6 | 8 8 | D D | 6 2 |

| TUBE | HEATER | SOCKET | LOCKOUT | LOAD | SELEC. |
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|--------|--------|--------|-------------|--------|--------|
| 6L31 | D | 7 | 7 | C | 1 |
| 6L34 | D | 7 | 5 6 | E | 1 |
| 6M5 | D | 6 | 6 8 9 | C | 2 |
| 6P1 | D | 1 | 1 6 | ? | 5 |
| 6P25 | E | 1 | 1 6 | F | 5 |
| 6P26 | D | 1 | 1 6 | ? | 5 |
| 6P28 | D | 1 | 1 3 6 | ? | 5 |
| 6P5 | D | 1 | OK over 50 | E | 5 |
| 6P9 | D | 7 | 7 | C | 1 |
| 6PL12 | D | 7 | | D | 1 |
| 6Q8 | D | 1 | | E | 5 |
| 6R-HH8 | D D | 6 6 | | D D | 2 7 |
| 6T1 | D | 7 | 1 6 | D | 2 |
| 6T27 | D D | 6 6 | | E E | 2 7 |
| 6V3P | E | 6 | 1 2 3 6 7 8 | A | 9 |
| 6W3 | E | 6 | 1 2 6 7 8 | A | 9 |
| 6Z4 | D D | 7 7 | | B B | 1 6 |
| 7032 | D | 7 | | ? | 1 |
| 7184 | D | 1 | | B | 5 |
| 7492 | H H | 6 6 | 9 9 | E E | 2 7 |
| 7494 | H H | 6 6 | 9 9 | G G | 2 7 |
| 7498 | D | 7 | | E | 1 |

| TUBE | HEATER | SOCKET | LOCKOUT | LOAD | SELEC. |
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|-------|--------|--------|---------|--------|--------|
| 7535 | D | 1 | | ? | 5 |
| 7737 | D | 6 | 1 6 | ? | 2 |
| 7752 | D | 7 | | E | 1 |
| 7755 | D | 7 | 2 | G | 1 |
| 7D11 | E | 1 | | A | 5 |
| 7D9 | D | 7 | | D | 1 |
| 7ED7 | F | 6 | 1 | ? | 2 |
| 8077 | H | 6 | 9 | C | 2 |
| 8077 | H | 6 | 9 | C | 2 |
| 8223 | D D | 6 6 | | ? ? | 7 2 |
| 8255 | D | 6 | 1 3 7 9 | D | 6 |
| 8298A | E | 1 | 1 4 | C | 5 |
| 8562 | D | 6 | 1 3 7 9 | D | 6 |
| 8D3 | D | 7 | | E | 1 |
| 8D4 | D | 1 | | F | 10 |
| 8D5 | E | 6 | 1 | F | 2 |
| 8D6 | D | 6 | 1 | D | 2 |
| 8D7 | D | 6 | 1 | G | 10 |
| 9BM5 | G | 7 | 7 | C | 1 |
| 9BW6 | G | 6 | 1 6 | C | 2 |
| 9D6 | D | 7 | | E | 1 |
| 9D7 | D | 6 | 1 | ? | 2 |
| 9EN7 | G G | 6 6 | 1 1 | ? ? | 7 9 |

| TUBE | HEATER | SOCKET | LOCKOUT | LOAD | SELEC. |
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|--------|--------|----------|--------------------------|--------|---------|
| 9GB8 | F F | 6 6 | | ? ? | 1 8 |
| 9P9 | G | 7 | 7 | C | 1 |
| 9R-HH2 | G G | 6 6 | | D D | 2 9 |
| ARDD3 | D D | 1 1 | OK over 40 OK over 40 | E E | 3 5 |
| ARDD5 | D D | 1 1 | OK over 40 OK over 40 | E E | 3 5 |
| ARH1 | D | 1 | | F | 10 |
| ARP15 | D | 1 | | F | 10 |
| ARP16 | D | 1 | | F | 10 |
| ARP17 | D | 1 | OK over 40 | B | 5 |
| ARP34 | D | 1 | | F | 10 |
| ARP94 | D | 1 | | F | 10 |
| B109 | K K | 6 6 | | D D | 2 7 |
| B65 | D D | 11 11 | OK over 50 OK over 50 | E E | 1 4 |
| BL63 | D D | 1 1 | | ? ? | 10 5 |
| CL30 | L | 1 | 1 | ? | 5 |
| CL33 | L | 1 | | ? | 5 |
| CV1052 | D | 1 | | ? | 10 |
| CV1053 | D | 1 | | F | 10 |
| CV1054 | D D | 1 1 | OK over 40 OK over 40 | E E | 3 5 |
| CV1055 | D D | 1 1 | | ? ? | 10 4 |

| TUBE | HEATER | SOCKET | LOCKOUT | LOAD | SELEC. |
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|------|--------|--------|---------|------|--------|

| | | | | | |
|--------|---|----|-----------------|---|----|
| | D | 1 | | ? | 5 |
| CV1056 | D | 1 | | F | 10 |
| CV1057 | D | 1 | | ? | 5 |
| CV1067 | D | 1 | OK over 50 | E | 5 |
| CV1071 | D | 11 | OK over 50 9 | A | 4 |
| | D | 11 | OK over 50 9 | A | 6 |
| CV1073 | D | 1 | | F | 10 |
| CV1074 | D | 1 | | F | 10 |
| CV1100 | D | 1 | | ? | 10 |
| CV1101 | D | 1 | | ? | 10 |
| | D | 1 | | ? | 4 |
| | D | 1 | | ? | 5 |
| CV1102 | D | 1 | | ? | 10 |
| | D | 1 | | ? | 5 |
| CV1186 | D | 1 | OK over 40 | B | 5 |
| CV1268 | D | 11 | OK over 50 9 | A | 4 |
| | D | 11 | OK over 50 9 | A | 6 |
| CV1280 | D | 1 | | F | 10 |
| CV1281 | D | 1 | | ? | 10 |
| CV1285 | E | 1 | | E | 4 |
| | E | 1 | | E | 5 |
| CV1301 | D | 1 | OK over 40 | E | 3 |
| | D | 1 | OK over 40 | E | 5 |
| CV1347 | D | 1 | | ? | 5 |
| | D | 1 | | ? | 10 |
| CV135 | D | 7 | | 5 | 1 |

TUBE HEATER SOCKET LOCKOUT LOAD SELEC.

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|---------------|--------|----------|--------------------------|--------|---------|
| <u>CV137</u> | D D | 7 7 | | F F | 6 1 |
| CV139 | D | 7 | 5 6 | E | 1 |
| CV1401 | L | 1 | | ? | 5 |
| CV1402 | J | 1 | | ? | 5 |
| CV1404 | D | 1 | | F | 10 |
| CV1438 | E | 1 | | F | 5 |
| CV1464 | D | 1 | | F | 10 |
| CV1502 | K | 1 | | C | 5 |
| CV1503 | K | 1 | | C | 5 |
| CV1581 | D D | 1 1 | | ? ? | 5 10 |
| CV170 | H H | 11 11 | | D G | 2 5 |
| CV1757 | D | 7 | 2 | F | 1 |
| CV1762 | D | 7 | OK over 40 | D | 1 |
| CV1763 | D | 7 | 5 6 | H | 1 |
| CV1784 | D | 1 | | C | 4 |
| <u>CV1804</u> | D D | 7 7 | | F F | 6 1 |
| CV181 | D D | 11 11 | OK over 50 OK over 50 | E E | 1 4 |
| CV1846 | D | 11 | OK over 50 9 | A | 4 |
| | D | 11 | OK over 50 9 | A | 6 |
| CV1849 | D | 11 | OK over 50 9 | B | 4 |
| | D | 11 | OK over 50 9 | B | 6 |

| TUBE | HEATER | SOCKET | LOCKOUT | LOAD | SELEC. |
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|--------|--------|----------|-----------------|--------|--------|
| CV1851 | D D | 11 11 | | A A | 3 5 |
| CV1853 | E | 1 | | F | 5 |
| CV1854 | D | 11 | OK over 50 9 | A | 4 |
| | D | 11 | OK over 50 9 | A | 6 |
| CV1856 | D | 11 | OK over 50 9 | B | 4 |
| | D | 11 | OK over 50 9 | B | 6 |
| CV1857 | D D | 11 11 | | B B | 3 5 |
| CV1862 | D | 7 | 7 | C | 1 |
| CV1863 | D | 11 | 9 | A | 4 |
| | D | 11 | 9 | A | 6 |
| CV1864 | D | 11 | 9 | A | 4 |
| | D | 11 | 9 | A | 6 |
| CV1873 | D | 1 | | D | 4 |
| CV1878 | E | 1 | | G | 1 |
| | E | 1 | | F | 5 |
| CV1882 | D | 1 | | C | 4 |
| CV1893 | D | 1 | | F | 10 |
| | D | 1 | | G | 5 |
| | D | 1 | | G | 4 |
| CV1894 | D | 1 | | F | 10 |
| | D | 1 | | G | 5 |
| | D | 1 | | G | 4 |
| CV1902 | D | 1 | | E | 5 |
| CV1909 | D | 1 | | F | 10 |
| CV1910 | D | 1 | | F | 10 |
| CV1911 | D | 1 | OK over 40 | B | 5 |

| TUBE | HEATER | SOCKET | LOCKOUT | LOAD | SELEC. |
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| | | | | | |
|--------|--------|--------|-----------------------------|--------|--------|
| CV1912 | D | 1 | OK over 40 | B | 5 |
| CV1926 | D | 1 | | D | 5 |
| CV1929 | D D | 1 1 | OK over 40 OK over 40 | E E | 3 5 |
| CV1930 | D D | 1 1 | OK over 40 OK over 40 | E E | 3 5 |
| CV1931 | D D | 1 1 | OK over 40 OK over 40 | E E | 3 5 |
| CV1932 | D | 1 | OK over 50 | E | 5 |
| CV1933 | D | 1 | OK over 50 | E | 5 |
| CV1934 | D | 1 | OK over 50 | E | 5 |
| CV1935 | D | 1 | | F | 10 |
| CV1938 | D | 1 | | B | 5 |
| CV1939 | D | 1 | | B | 5 |
| CV1941 | D | 1 | | F | 10 |
| CV1942 | D | 1 | | F | 10 |
| CV1943 | D | 1 | | F | 10 |
| CV1944 | D | 1 | | E | 5 |
| CV1945 | D | 1 | | E | 5 |
| CV1946 | D | 1 | | E | 5 |
| CV1947 | C E | 1 1 | Shorts Test Grid & Qual. | C C | 5 5 |
| CV1948 | C E | 1 1 | Shorts Test Grid & Qual. | C C | 5 5 |
| CV1950 | D | 1 | | F | 10 |
| CV1951 | D | 1 | | F | 10 |
| CV1956 | E | 1 | | E | 4 |

| TUBE | HEATER | SOCKET | LOCKOUT | LOAD | SELEC. |
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| | | | | | |
|--------|-------------|-------------|------------|-------------|--------------|
| | E | 1 | | E | 5 |
| CV1957 | E E | 1 1 | | E E | 4 5 |
| CV1958 | E E | 1 1 | | E E | 4 5 |
| CV1962 | D D D | 1 1 1 | | E G G | 10 5 4 |
| CV1963 | D D D | 1 1 1 | | E G G | 10 5 4 |
| CV1964 | D D D | 1 1 1 | | E G G | 10 5 4 |
| CV1966 | D | 1 | | D | 5 |
| CV1967 | D | 1 | | D | 5 |
| CV1969 | D D | 11 11 | | F F | 3 4 |
| CV1970 | D D | 11 11 | | F F | 3 4 |
| CV1972 | D | 11 | | F | 3 |
| CV1973 | D | 11 | | F | 3 |
| CV1974 | D | 1 | | F | 10 |
| CV1975 | D | 1 | | F | 10 |
| CV1978 | D | 1 | 3 | D | 4 |
| CV1981 | D | 1 | OK over 40 | D | 4 |
| CV1982 | D | 1 | OK over 40 | D | 4 |
| CV1985 | D D | 11 11 | | F F | 1 4 |
| CV1988 | D | 11 | OK over 50 | E | 1 |

| TUBE | HEATER | SOCKET | LOCKOUT | LOAD | SELEC. |
|------|--------|--------|---------|------|--------|
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| | | | | | |
|--------|-------------|----------------|------------|-------------|-------------|
| | D | 11 | OK over 50 | E | 4 |
| CV1990 | D D D | 11 11 11 | | F G G | 2 4 5 |
| CV1991 | D D D | 11 11 11 | | F G G | 2 4 5 |
| CV1993 | D | 1 | | E | 4 |
| CV1995 | D D D | 11 11 11 | | F G G | 2 4 5 |
| CV1996 | D D D | 11 11 11 | | F G G | 2 4 5 |
| CV2001 | D | 7 | | E | 1 |
| CV2128 | D D | 6 6 | | E E | 2 9 |
| CV2129 | D | 6 | 8 | C | 9 |
| CV2135 | E | 6 | 1 | F | 2 |
| CV2195 | D | 7 | | E | 1 |
| CV2209 | D | 7 | | E | 1 |
| CV2212 | H H | 6 6 | 9 9 | ? ? | 2 7 |
| CV2382 | D | 6 | 1 6 | C | 2 |
| CV2493 | D D | 6 6 | | D D | 2 7 |
| CV2500 | L | 1 | | B | 5 |
| CV2521 | D | 7 | | D | 1 |
| CV2522 | D | 7 | | E | 1 |
| CV2524 | D | 7 | | D | 1 |

TUBE HEATER SOCKET LOCKOUT LOAD SELEC.

| | | | | | |
|--------|-------------|-------------|-----------------------------|-------------|--------------|
| CV2525 | D D D | 7 7 7 | | F G G | 1 5 6 |
| CV2526 | D D D | 7 7 7 | | F G G | 1 5 6 |
| CV2530 | M | 1 | 3 | B | 5 |
| CV2534 | M | 1 | | C | 5 |
| CV2716 | D D | 11 11 | | F F | 3 4 |
| CV2721 | D | 6 | | C | 2 |
| CV2726 | D | 6 | | C | 2 |
| CV2748 | D D | 11 11 | 9 9 | A A | 4 6 |
| CV2769 | D | 7 | 5 7 | F | 1 |
| CV278 | D D | 11 11 | OK over 50 OK over 50 | E E | 1 4 |
| CV2796 | C E | 1 1 | Shorts Test Grid & Qual. | C C | 5 5 |
| CV2821 | D D | 11 11 | OK over 50 OK over 50 | E E | 1 4 |
| CV2835 | D D | 11 11 | 9 9 | A A | 4 6 |
| CV2843 | D D | 7 7 | | E E | 5 6 |
| CV2888 | E | 1 | | ? | 5 |
| CV2901 | D | 6 | 2 | F | 9 |
| CV2926 | D D D | 1 1 1 | | ? ? ? | 10 4 5 |
| CV2938 | E | 1 | | F | 5 |

| TUBE | HEATER | SOCKET | LOCKOUT | LOAD | SELEC. |
|------|--------|--------|---------|------|--------|
|------|--------|--------|---------|------|--------|

| | | | | | |
|--------|-------------|-------------|-----------------------------|-------------|--------------|
| CV2940 | E | 1 | | A | 5 |
| CV2966 | D | 6 | 1 2 3 6 8 9 | H | 10 |
| CV2975 | D | 6 | 1 6 8 | C | 2 |
| CV2984 | E E | 11 11 | | A A | 1 4 |
| CV2990 | D | 7 | | D | 1 |
| CV2992 | D | 11 | OK over 50 9 | A | 4 |
| | D | 11 | OK over 50 9 | A | 6 |
| CV321 | C E | 1 1 | Shorts Test Grid & Qual. | C C | 5 5 |
| CV329 | D | 7 | | E | 1 |
| CV352 | D D D | 1 1 1 | | ? ? ? | 10 4 5 |
| CV3523 | E | 1 | 1 4 | C | 5 |
| CV358 | D | 1 | | F | 10 |
| CV3612 | D | 6 | 3 8 9 | C | 2 |
| CV3616 | D | 7 | | H | 5 |
| CV3618 | C E | 1 1 | Shorts Test Grid & Qual. | C C | 5 5 |
| CV3619 | D | 1 | | E | 4 |
| CV3627 | D D | 11 11 | OK over 50 OK over 50 | E E | 1 4 |
| CV3650 | H H | 6 6 | 9 9 | F F | 2 7 |
| CV3697 | H H | 11 11 | | E E | 1 4 |
| CV3699 | D | 1 | | F | 4 |

TUBE HEATER SOCKET LOCKOUT LOAD SELEC.

| | | | | | |
|---------------|--------|----------|------------------------------------|--------|--------|
| CV3734 | D D | 1 1 | | B B | 5 3 |
| CV3754 | D D | 11 11 | OK over 50 9 OK over 50 9 | A A | 4 6 |
| CV378 | D D | 11 11 | 9 9 | A A | 4 6 |
| CV4005 | D D | 7 7 | | B B | 1 6 |
| CV4006 | E | 6 | 1 | F | 2 |
| CV4014 | D | 7 | | E | 1 |
| CV4015 | D | 7 | | E | 1 |
| CV4023 | D | 7 | | D | 1 |
| CV4039 | D | 6 | 8 | C | 9 |
| CV4043 | D | 6 | 1 6 | C | 2 |
| CV4055 | D | 6 | 1 6 | C | 2 |
| <u>CV4059</u> | D D | 7 7 | | F F | 6 1 |
| CV4064 | D | 7 | | E | 1 |
| CV4068 | H H | 6 6 | 9 9 | ? ? | 2 7 |
| CV4070 | D | 7 | 5 6 | E | 1 |
| CV4085 | D | 6 | 2 | F | 9 |
| CV4109 | D D | 6 6 | | E E | 2 7 |
| CV4110 | D D | 6 6 | | D D | 2 7 |
| CV4111 | D D | 6 6 | | E E | 2 7 |

| TUBE | HEATER | SOCKET | LOCKOUT | LOAD | SELEC. |
|------|--------|--------|---------|------|--------|
|------|--------|--------|---------|------|--------|

| | | | | | |
|--------|---|----|-----------------|---|----|
| CV4122 | H | 6 | OK over 50 9 | D | 2 |
| | H | 6 | OK over 50 9 | D | 7 |
| CV423 | K | 11 | OK over 50 | E | 1 |
| | K | 11 | OK over 50 | E | 4 |
| CV501 | D | 1 | | E | 10 |
| | D | 1 | | G | 5 |
| | D | 1 | | G | 4 |
| CV5029 | D | 7 | 5 6 | H | 1 |
| CV5039 | E | 11 | | C | 1 |
| | E | 11 | | C | 4 |
| CV5041 | D | 6 | 8 9 | C | 2 |
| CV5046 | D | 7 | | G | 5 |
| | D | 7 | | G | 6 |
| CV5052 | D | 6 | OK over 50 9 | D | 2 |
| | D | 6 | OK over 50 9 | D | 7 |
| CV5060 | D | 6 | 1 | ? | 2 |
| CV512 | D | 1 | | F | 10 |
| CV5121 | H | 6 | 6 9 | ? | 2 |
| CV5262 | J | 1 | 1 | ? | 5 |
| CV5317 | H | 6 | | ? | 2 |
| | H | 6 | | ? | 7 |
| CV5325 | D | 6 | 1 | ? | 2 |
| CV5358 | D | 6 | | D | 2 |
| | D | 6 | | D | 7 |
| CV538 | H | 1 | | D | 5 |
| CV5409 | D | 6 | 1 | ? | 2 |
| CV544 | H | 1 | OK over 40 | D | 4 |

| TUBE | HEATER | SOCKET | LOCKOUT | LOAD | SELEC. |
|------|--------|--------|---------|------|--------|
|------|--------|--------|---------|------|--------|

| | | | | | |
|-------|-------------|----------------|-----------------|-------------|-------------|
| CV547 | H H H | 11 11 11 | | F G G | 2 4 5 |
| CV551 | K | 1 | | C | 5 |
| CV552 | K | 1 | | C | 5 |
| CV553 | K | 1 | | C | 5 |
| CV558 | K K | 1 1 | | B B | 3 5 |
| CV559 | K K | 1 1 | | B B | 3 5 |
| CV561 | L | 1 | | C | 5 |
| CV562 | L | 1 | | C | 5 |
| CV567 | L | 1 | 3 | B | 5 |
| CV568 | L | 1 | 3 | B | 5 |
| CV571 | M | 1 | | C | 5 |
| CV572 | D D | 1 1 | | B B | 5 3 |
| CV573 | D D | 1 1 | | B B | 5 3 |
| CV574 | D D | 1 1 | | B B | 5 3 |
| CV575 | D | 11 | OK over 50 9 | A | 4 |
| | D | 11 | OK over 50 9 | A | 6 |
| CV578 | D | 1 | | E | 5 |
| CV579 | D | 1 | | E | 5 |
| CV580 | D | 1 | | E | 5 |
| CV581 | D | 1 | OK over 50 | E | 5 |

| TUBE | HEATER | SOCKET | LOCKOUT | LOAD | SELEC. |
|------|--------|--------|---------|------|--------|
|------|--------|--------|---------|------|--------|

| | | | | | |
|-------|-------------|----------------|------------|-------------|--------------|
| CV582 | D | 1 | OK over 50 | E | 5 |
| CV583 | D | 1 | OK over 50 | E | 5 |
| CV587 | D D D | 1 1 1 | | F G G | 10 5 4 |
| CV588 | D D D | 1 1 1 | | F G G | 10 5 4 |
| CV589 | D D D | 1 1 1 | | F G G | 10 5 4 |
| CV590 | D | 1 | | E | 4 |
| CV591 | D | 1 | | E | 4 |
| CV592 | D | 1 | | E | 4 |
| CV593 | D D | 11 11 | | A A | 4 6 |
| CV594 | D | 1 | 3 | D | 4 |
| CV595 | D | 1 | 3 | D | 4 |
| CV653 | D | 1 | OK over 40 | B | 5 |
| CV655 | D | 1 | OK over 40 | B | 5 |
| CV660 | D | 1 | | D | 4 |
| CV684 | D D | 11 11 | 9 9 | A A | 4 6 |
| CV694 | H | 1 | 3 | D | 4 |
| CV697 | H | 1 | | E | 4 |
| CV698 | H | 1 | | E | 4 |
| CV700 | H H H | 11 11 11 | | E G G | 2 4 5 |

TUBE HEATER SOCKET LOCKOUT LOAD SELEC.

| | | | | | |
|-------|--------|----------|-----------------|--------|--------|
| CV703 | H | 1 | | E | 5 |
| CV706 | D | 1 | | F | 10 |
| CV717 | D D | 11 11 | 9 9 | A A | 4 6 |
| CV723 | C | 1 | | A | 5 |
| CV729 | D D | 11 11 | 9 9 | B B | 4 6 |
| CV731 | D | 1 | OK over 40 | B | 5 |
| CV732 | E | 11 | 2 | A | 5 |
| CV747 | D | 1 | | D | 4 |
| CV803 | B | 1 | | H | 10 |
| CV804 | B | 1 | | H | 10 |
| CV841 | D | 11 | OK over 50 9 | A | 4 |
| | D | 11 | OK over 50 9 | A | 6 |
| CV842 | D | 11 | OK over 50 9 | B | 4 |
| | D | 11 | OK over 50 9 | B | 6 |
| CV844 | D | 1 | | F | 5 |
| CV845 | D | 1 | | F | 5 |
| CV846 | D | 1 | | D | 4 |
| CV848 | D | 7 | 2 | E | 1 |
| CV849 | D | 1 | | E | 4 |
| CV850 | D | 7 | 2 | E | 1 |
| CV851 | E | 1 | | C | 5 |
| CV852 | D | 7 | 1 2 | E | 6 |

TUBE HEATER SOCKET LOCKOUT LOAD SELEC.

| | | | | | |
|--------|-------------|-------------|--------------------------|-------------|--------------|
| CV856 | D D D | 1 1 1 | | E G G | 10 5 4 |
| CV862 | D | 1 | OK over 50 | F | 5 |
| CV8634 | H H | 6 6 | | ? ? | 2 9 |
| CV866 | D | 1 | | E | 4 |
| CV8667 | D | 6 | 1 6 | ? | 2 |
| CV910 | H | 1 | | E | 5 |
| CV916 | H H | 1 1 | | F F | 3 5 |
| CV917 | H | 1 | | G | 10 |
| CV918 | H | 1 | | E | 10 |
| CV919 | H | 11 | | F | 3 |
| CV920 | H | 11 | | F | 3 |
| CV921 | H H | 11 11 | | D G | 2 5 |
| CV922 | H | 1 | 3 | D | 4 |
| CV924 | H H | 11 11 | | F F | 1 4 |
| CV925 | H H | 11 11 | OK over 50 OK over 50 | E E | 1 4 |
| CV9921 | D D D | 7 7 7 | | F G G | 1 5 6 |
| CY31 | J | 1 | | ? | 5 |
| D63 | D D | 1 1 | OK over 40 OK over 40 | E E | 3 5 |
| DDR | D D | 11 11 | | F F | 1 4 |

| TUBE | HEATER | SOCKET | LOCKOUT | LOAD | SELEC. |
|------|--------|--------|---------|------|--------|
|------|--------|--------|---------|------|--------|

| | | | | | |
|---------------|-------------|-------------|---------|-------------|--------------|
| <i>DDR3</i> | D | 7 | | 5 | 1 |
| DH63 | D D D | 1 1 1 | | F G G | 10 5 4 |
| <i>E130L</i> | D | 1 | 1 3 6 | ? | 5 |
| <i>E180L</i> | D | 1 | 1 3 6 | ? | 5 |
| E181CC | H H | 6 6 | 9 9 | E E | 2 7 |
| <i>E186F</i> | D | 6 | 1 6 | ? | 2 |
| E283CC | D D | 6 6 | | F F | 2 9 |
| <i>E288CC</i> | D D | 6 6 | | ? ? | 7 2 |
| E86C | D | 6 | 1 2 3 8 | E | 6 |
| <i>E87L</i> | D | 6 | 1 | ? | 2 |
| E88C | D | 6 | 1 3 7 9 | D | 6 |
| E89F | D | 6 | 1 6 | D | 2 |
| E90CC | D D | 7 7 | | E E | 5 6 |
| <i>E92CC</i> | D D | 7 7 | | ? ? | 5 6 |
| <u>EAC91</u> | D D | 7 7 | | F F | 6 1 |
| EAF801 | D D | 6 6 | | D G | 2 8 |
| EAF81 | D D | 6 6 | | D G | 2 8 |
| <i>EBC33</i> | D D D | 1 1 1 | | ? ? ? | 10 4 5 |

| TUBE | HEATER | SOCKET | LOCKOUT | LOAD | SELEC. |
|------|--------|--------|---------|------|--------|
|------|--------|--------|---------|------|--------|

| | | | | | |
|---------------|-------------|-------------|--------------------------|-------------|--------------|
| EBF81 | D D D | 6 6 6 | | F G G | 2 8 7 |
| <i>EBL31</i> | D D D | 1 1 1 | | ? ? ? | 10 4 5 |
| <i>EC31</i> | D | 1 | | ? | 5 |
| EC806S | D | 6 | 1 2 3 8 | E | 6 |
| <i>EC866</i> | D | 1 | 6 7 8 9 | ? | 2 |
| <i>EC93</i> | D | 7 | 1 2 | ? | 6 |
| ECC31 | E E | 1 1 | | E E | 4 5 |
| <i>ECC34</i> | E E | 11 11 | | ? ? | 1 4 |
| ECC804 | D D | 6 6 | OK over 50 OK over 50 | E E | 2 7 |
| ECC805 | D D | 6 6 | | D D | 2 7 |
| <i>ECC807</i> | D D | 6 6 | | ? ? | 2 9 |
| ECC808 | D D | 6 6 | | G G | 1 10 |
| ECC832 | H H | 6 6 | 9 9 | D F | 2 7 |
| ECC865 | D D | 6 6 | | D D | 2 7 |
| ECC87 | H H | 6 6 | 9 9 | E E | 2 7 |
| <i>ECC962</i> | D D | 7 7 | | ? ? | 5 6 |
| <i>ECF803</i> | D D | 6 6 | | ? ? | 2 9 |

| TUBE | HEATER | SOCKET | LOCKOUT | LOAD | SELEC. |
|------|--------|--------|---------|------|--------|
|------|--------|--------|---------|------|--------|

| | | | | | |
|---------------|-------------|-------------|--------------|-------------|-------------|
| <i>ECF804</i> | D D | 6 6 | | ? ? | 2 9 |
| <i>ECF812</i> | D D | 6 6 | | ? ? | 1 8 |
| <i>ECF83</i> | D D | 6 6 | | ? ? | 2 9 |
| <i>ECH35</i> | D D | 1 1 | | ? ? | 5 10 |
| <i>ECH80</i> | D D | 6 6 | | ? ? | 2 9 |
| <u>ECL200</u> | D D | 5 5 | 8 10 8 10 | F F | 9 2 |
| ECL805 | E E | 6 6 | | C E | 9 2 |
| <i>ECL81</i> | D D | 6 6 | | ? ? | 1 9 |
| <i>ECL83</i> | D D | 6 6 | | ? ? | 2 9 |
| ECLL800 | D D D | 6 6 6 | | G G G | 6 2 2 |
| EF37 | D | 1 | | F | 10 |
| EF37A | D | 1 | | F | 10 |
| <i>EF38</i> | D | 1 | | ? | 10 |
| EF39 | D | 1 | | F | 10 |
| EF800 | D | 6 | 1 | D | 2 |
| <i>EF802</i> | D | 6 | 1 | ? | 2 |
| EF805s | D | 6 | 3 | D | 2 |
| EF806SG | D | 6 | 2 | F | 9 |
| <i>EF81</i> | D | 6 | 7 8 | ? | 2 |

| TUBE | HEATER | SOCKET | LOCKOUT | LOAD | SELEC. |
|------|--------|--------|---------|------|--------|
|------|--------|--------|---------|------|--------|

| | | | | | |
|--------------|---|----|-----------|---|---|
| EF812 | D | 6 | 3 | D | 2 |
| EF814 | D | 6 | 3 | D | 2 |
| EF83 | D | 6 | 2 | E | 9 |
| EF860 | D | 6 | 1 | D | 2 |
| EF89F | D | 6 | 1 6 | D | 2 |
| EF905 | D | 7 | 2 | E | 1 |
| <i>EH860</i> | D | 6 | 3 | ? | 2 |
| EH900 | D | 7 | | E | 1 |
| EH900S | D | 7 | | E | 1 |
| <i>EK32</i> | D | 1 | | ? | 5 |
| <i>EK32</i> | D | 1 | | ? | 5 |
| EL136 | E | 1 | 1 3 4 | A | 5 |
| <i>EL30</i> | D | 1 | | ? | 5 |
| EL300 | E | 1 | 1 3 4 | A | 5 |
| EL31 | E | 1 | | C | 5 |
| EL519 | E | 10 | 6 7 8 | A | 1 |
| EL80 | D | 6 | 6 8 9 | C | 2 |
| <i>EL804</i> | D | 6 | 6 7 8 | ? | 2 |
| EL81F | D | 6 | | C | 2 |
| EL863 | D | 6 | | C | 2 |
| <i>EL88</i> | D | 6 | 1 | ? | 2 |
| EM84 | D | 6 | 2 8 | G | 1 |
| EP251 | D | 7 | 2 | E | 1 |
| EY80 | E | 6 | 1 2 6 7 8 | A | 9 |

| TUBE | HEATER | SOCKET | LOCKOUT | LOAD | SELEC. |
|------|--------|--------|---------|------|--------|
|------|--------|--------|---------|------|--------|

| | | | | | |
|--------------|-------------|-------------|-------------|-------------|--------------|
| EY83 | E | 6 | 1 2 3 6 7 8 | A | 9 |
| EY84 | E | 6 | 1 2 6 7 8 9 | ? | 10 |
| EY91 | D | 7 | | 5 | 1 |
| EZ91 | D D | 7 7 | | A A | 1 6 |
| GZ37 | D D | 11 11 | 9 9 | A A | 4 6 |
| H63 | D | 1 | | F | 10 |
| IF80 | J | 6 | 1 | D | 2 |
| IF860 | J | 6 | 1 | D | 2 |
| KTW61 | D | 1 | | ? | 10 |
| KTW63 | D | 1 | | F | 10 |
| KTZ63 | D | 1 | | F | 10 |
| LN309 | H H | 6 6 | | ? ? | 2 9 |
| LN319 | H H | 6 6 | | C E | 9 2 |
| LZ339 | G G | 6 6 | 1 1 | ? ? | 7 9 |
| <u>M8097</u> | D D | 7 7 | | F F | 6 1 |
| M8101 | D | 7 | | D | 1 |
| M8195 | D | 6 | 2 | F | 9 |
| M8248 | D | 7 | 5 6 | H | 1 |
| MHLD6 | D D D | 1 1 1 | | ? ? ? | 10 4 5 |
| N147 | E | 1 | | F | 5 |

| TUBE | HEATER | SOCKET | LOCKOUT | LOAD | SELEC. |
|------|--------|--------|---------|------|--------|
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| | | | | | |
|---------------|---|----|-------|---|----|
| N308 | K | 1 | 1 3 | C | 5 |
| N369 | H | 6 | 1 6 8 | ? | 2 |
| N727 | D | 7 | 7 | C | 1 |
| OM1 | J | 1 | | ? | 5 |
| OM4 | D | 1 | | ? | 10 |
| | D | 1 | | ? | 4 |
| | D | 1 | | ? | 5 |
| OM6 | D | 1 | | F | 10 |
| OM9 | D | 1 | | ? | 10 |
| PABC80 | G | 6 | | F | 8 |
| | G | 6 | | G | 6 |
| | G | 6 | | G | 2 |
| | G | 6 | | G | 1 |
| PC93 | C | 7 | 1 2 | ? | 6 |
| PCC34 | J | 11 | | ? | 1 |
| | J | 11 | | ? | 4 |
| PCC806 | F | 6 | 7 | ? | 2 |
| | F | 6 | 7 | ? | 6 |
| PCE800 | F | 6 | | ? | 1 |
| | F | 6 | | ? | 8 |
| PCF800 | G | 6 | 1 | ? | 7 |
| | G | 6 | 1 | ? | 9 |
| PCF803 | F | 6 | | ? | 2 |
| | F | 6 | | ? | 9 |
| PCF804 | ? | 6 | | ? | 2 |
| | ? | 6 | | ? | 9 |
| PCF812 | F | 6 | | ? | 1 |
| | F | 6 | | ? | 8 |
| <u>PCL200</u> | J | 5 | 8 10 | F | 9 |
| | J | 5 | 8 10 | F | 2 |
| PCL800 | J | 6 | | C | 3 |
| | J | 6 | | F | 1 |

| TUBE | HEATER | SOCKET | LOCKOUT | LOAD | SELEC. |
|------|--------|--------|---------|------|--------|
|------|--------|--------|---------|------|--------|

| | | | | | |
|--------------|--------|--------|--------|--------|--------|
| PCL805 | J J | 6 6 | | C E | 9 2 |
| <i>PCL81</i> | H H | 6 6 | | ? ? | 1 9 |
| <i>PCL83</i> | H H | 6 6 | | ? ? | 2 9 |
| PCL84 | J J | 6 6 | | D F | 8 1 |
| PCL88 | J J | 6 6 | | C F | 3 1 |
| <i>PF818</i> | F | 6 | 1 | ? | 2 |
| PF83 | C | 6 | 2 | E | 9 |
| PL136 | L | 1 | 1 3 4 | A | 5 |
| PL300 | L | 1 | 1 3 4 | A | 5 |
| <i>PL302</i> | K | 1 | 1 3 6 | ? | 5 |
| PL33 | J | 1 | | F | 5 |
| PL38 | L | 1 | | C | 5 |
| PL38M | L | 1 | | C | 5 |
| PL519 | M | 10 | 1 6 7 | A | 8 |
| <i>PL801</i> | H | 6 | 1 6 8 | ? | 2 |
| PP6BG | E | 1 | | F | 5 |
| PY301 | J | 11 | | A | 5 |
| <i>PY32</i> | K K | 1 1 | 6 6 | ? ? | 3 5 |
| <i>PY33</i> | K K | 1 1 | 6 6 | ? ? | 3 5 |
| S2001 | E | 1 | 1 4 | C | 5 |
| <i>SP61</i> | D | 1 | | ? | 5 |

| TUBE | HEATER | SOCKET | LOCKOUT | LOAD | SELEC. |
|------|--------|--------|---------|------|--------|
|------|--------|--------|---------|------|--------|

| | | | | | |
|--------------|--------|--------|-----------------|--------|--------|
| SV-3D21A | H | 1 | 1 | C | 6 |
| U191 | J | 11 | | A | 5 |
| <i>U291</i> | K K | 1 1 | 6 6 | ? ? | 3 5 |
| U339 | J | 11 | | A | 5 |
| U50 | D | 11 | OK over 50 9 | A | 4 |
| | D | 11 | OK over 50 9 | A | 6 |
| U52 | D | 11 | OK over 50 9 | A | 4 |
| | D | 11 | OK over 50 9 | A | 6 |
| U54 | D | 11 | 9 | A | 4 |
| | D | 11 | 9 | A | 6 |
| UBC80 | J | 6 | | F | 2 |
| | J | 6 | | G | 6 |
| | J | 6 | | G | 8 |
| UCC84 | K | 6 | | E | 2 |
| | K | 6 | | E | 6 |
| UCF80 | K | 6 | | D | 2 |
| | K | 6 | | D | 9 |
| <i>UCL81</i> | L | 6 | | ? | 1 |
| | L | 6 | | ? | 9 |
| <i>UCL83</i> | M | 6 | | ? | 2 |
| | M | 6 | | ? | 9 |
| UF86 | H | 6 | 2 | F | 9 |
| UQ80 | H | 6 | | F | 7 |
| UY89 | L | 6 | 1 2 6 7 8 | A | 9 |
| UY92 | K | 7 | 1 2 | ? | 5 |
| UAA91 | G | 7 | | E | 2 |
| | G | 7 | | E | 7 |

TUBE HEATER SOCKET LOCKOUT LOAD SELEC.

| | | | | | |
|--------------|-------------|----------------|--------------------------|-------------|--------------|
| <i>VR101</i> | D D D | 1 1 1 | | ? ? ? | 10 4 5 |
| <i>VR102</i> | D D | 1 1 | | ? ? | 10 5 |
| VR502 | K | 1 | | C | 5 |
| VR503 | K | 1 | | C | 5 |
| VR53 | D | 1 | | F | 10 |
| VR54 | D D | 1 1 | OK over 40 OK over 40 | E E | 3 5 |
| <i>VR55</i> | D D D | 1 1 1 | | ? ? ? | 10 4 5 |
| VR56 | D | 1 | | F | 10 |
| <i>VR57</i> | D | 1 | | ? | 5 |
| VR67 | D | 1 | OK over 50 | E | 5 |
| VT104 | H H H | 11 11 11 | | F G G | 2 4 5 |
| VT131 | H | 1 | OK over 40 | D | 4 |
| VT132 | H | 1 | | E | 5 |
| VT133 | H H H | 11 11 11 | | E G G | 2 4 5 |
| VT134 | H | 1 | | C | 5 |
| VT135 | H | 1 | OK over 50 | E | 5 |
| VT135A | H | 1 | OK over 50 | E | 5 |
| VT150 | D | 1 | | D | 5 |
| VT150A | D | 1 | | D | 5 |

| TUBE | HEATER | SOCKET | LOCKOUT | LOAD | SELEC. |
|------|--------|--------|---------|------|--------|
|------|--------|--------|---------|------|--------|

| | | | | | |
|--------|-------------|-------------|-------------------------------|-------------|--------------|
| VT151 | D | 1 | | E | 5 |
| VT152A | D | 1 | | B | 5 |
| VT153 | H H H | 1 1 1 | | E G G | 10 4 5 |
| VT154 | D | 1 | OK over 50 | E | 5 |
| VT161 | H | 1 | | D | 5 |
| VT162 | H | 1 | | E | 4 |
| VT163 | D D | 1 1 | | F F | 5 10 |
| VT164 | C | 1 | | A | 5 |
| VT167 | D | 1 | | E | 5 |
| VT167A | D | 1 | | E | 5 |
| VT168A | E | 1 | | C | 5 |
| VT169 | H H H | 1 1 1 | | E G G | 10 4 5 |
| VT175 | D | 1 | OK over 40 | B | 5 |
| VT176 | D | 1 | | D | 4 |
| VT180 | D | 1 | | ? | 10 |
| VT181 | D | 1 | | F | 10 |
| VT193 | D | 1 | | ? | 10 |
| VT195 | D D | 11 11 | 9 9 | A A | 4 6 |
| VT196 | E E | 1 1 | | B B | 3 5 |
| VT197A | D D | 11 11 | OK over 50 9 OK over 50 | B B | 4 6 |

| TUBE | HEATER | SOCKET | LOCKOUT | LOAD | SELEC. |
|------|--------|--------|---------|------|--------|
|------|--------|--------|---------|------|--------|

| | | | | | |
|--------|-------------|----------------|------------------------------------|-------------|-------------|
| | | | 9 | | |
| VT198 | C E | 1 1 | Shorts Test Grid & Qual. | C C | 5 5 |
| VT198A | D | 1 | | D | 5 |
| VT199 | D | 1 | | E | 4 |
| VT201 | K | 1 | | C | 5 |
| VT201C | K | 1 | | C | 5 |
| VT202 | D | 7 | 5 7 | E | 6 |
| VT203 | D | 7 | 2 | E | 1 |
| VT205 | D D D | 11 11 11 | | F G G | 2 4 5 |
| VT206A | D D | 11 11 | 9 9 | B B | 4 6 |
| VT207 | H H | 11 11 | | F F | 1 5 |
| VT209 | H | 1 | 3 | D | 4 |
| VT211 | D | 1 | 3 | D | 4 |
| VT213A | D | 1 | OK over 50 | F | 5 |
| VT214 | H H | 1 1 | | F F | 3 5 |
| VT227 | D | 1 | | B | 5 |
| VT229 | D D | 11 11 | | F F | 1 4 |
| VT231 | D D | 11 11 | OK over 50 OK over 50 | E E | 1 4 |
| VT244 | D D | 11 11 | OK over 50 9 OK over 50 9 | A A | 4 6 |

| TUBE | HEATER | SOCKET | LOCKOUT | LOAD | SELEC. |
|------|--------|--------|---------|------|--------|
|------|--------|--------|---------|------|--------|

| | | | | | |
|---------|-------------|-------------|-----------------|-------------|--------------|
| VT247 | D | 1 | | C | 4 |
| VT268 | H H | 11 11 | | F F | 3 4 |
| VT288 | H | 1 | 3 | D | 4 |
| VT289 | H H | 11 11 | | F F | 1 4 |
| VT73 | D | 1 | | F | 10 |
| VT92 | D D D | 1 1 1 | | F G G | 10 5 4 |
| VT92A | D D D | 1 1 1 | | F G G | 10 5 4 |
| VU71 | D | 11 | OK over 50 9 | A | 4 |
| | D | 11 | OK over 50 9 | A | 6 |
| VX1042 | E | 6 | 1 | F | 2 |
| VX8166C | D | 6 | 1 6 | C | 2 |
| VX8248 | D | 7 | 5 6 | H | 1 |
| W110 | H | 6 | 1 | D | 2 |
| W119 | H | 6 | 1 | D | 2 |
| W1280 | E E | 1 1 | | E E | 4 5 |
| W1525 | D | 1 | | F | 10 |
| W1526 | D D D | 1 1 1 | | F G G | 10 5 4 |
| W1528A | D | 1 | OK over 50 | E | 5 |
| W1531 | D | 1 | | F | 10 |

SELEC.

[illegible]

TUBE HEATER SOCKET LOCKOUT LOAD SELEC.

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Type in Underline = Tube Set-up Confirmed by Testing of actual or equal Type

Type in Normal = Connections/Set-up Confirmed by crossref. of data from different sources.

Type in *Cursive* = Connections/Set-up Confirmed by crossref. of data, except LOAD, from different sources.

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Please submit additions and/or corrections to tricomp@write-me.com, Thank You.

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Disclaimer:

Data compiled and cross-checked with the aid of information from the original B&K Setup Chart 497-015-0-180, <http://www.radiomuseum.org>, <http://www.r-type.org>, <http://frank.pocnet.net> and various other web sources besides Tube Substitution Handbooks like **Sams No.18** and **RSGB Service Valve Equivalents**.

If serious discrepancies between resources were found, the type number has been omitted from the list.

The information is provided "as is" without warranty of any kind.

No responsibility is assumed or will be accepted for the accuracy, content, completeness, legality or reliability of the information presented here.