



Consolidated Test Data  
For Hickok Model 533A-600A-605A  
Tube Testers

Combining Regular, Obsolete and Foreign charts

Version 2.1

### Please read:

1. Use at your own risk. This data was manually entered from paper documents that were often very hard to read. While it has been proofread, it is impossible to guarantee its accuracy.
2. The Hickok 600 is a different tester than the Hickok 600A. These settings are not valid for a 600, nor are settings for the 600 valid for a 600A.
3. If you find errors, or have additional data, email them to saegers@ptd.net.
4. Always check for shorts first.

### Version 2.1

This document consolidates all Hickok 533A-600A-605A tube data that I have seen. The data is sorted in ASCII collating sequence character-by-character. This is different than the original documents, which were mostly by filament voltage. For example, in the originals, these 4 common tubes appear in this order: 1B3, 6L6, 12AU6, 35C5. In this document, they appear in this order: 12AU6, 1B3, 35C5, 6L6.

At the end of each line is a tag that indicates the source of the data:

**(R)egular** – *Hickok Test Data for Model 533A-600A-605A Tube Testers © The Hickok Electrical Instrument Co. 10514 DuPont Avenue Cleveland, Ohio 44108.* Appears to be a photocopy of an original roll chart.

Source: Came with 600A purchased from Chris Haedt.

**(O)bsolute** – *Hickok Obsolete Tube Types/Supplementary Test Data/for Models 533A, 600A, & 605A/Tube Testers/© The Hickok Instrument Co. - 1968/10514 DuPont Avenue Cleveland, Ohio 44108/3200-164/Supercedes 3200-101*

Source: Came with 600A purchased from Chris Haedt.

**(F)oreign** - *Foreign Tube Types/Supplementary Test Data.*

Source: Came with 600A purchased from Chris Haedt.

### **(W)eb resource**

Source:

[http://groups.google.com/group/rec.audio.tubes/browse\\_frm/thread/4a7c13d739fd323c/663e03840a541dd4?lnk=st&q=hickok+600a+settings&rnum=30&hl=en#663e03840a541dd4](http://groups.google.com/group/rec.audio.tubes/browse_frm/thread/4a7c13d739fd323c/663e03840a541dd4?lnk=st&q=hickok+600a+settings&rnum=30&hl=en#663e03840a541dd4)

### Version History

- 1.0 August 2006. Original version.
- 1.1 March 2007. Reviewed sample of all entries and made corrections.
- 2.0 April 2007. Added Foreign tubes and additional Web data.
- 2.1 April 2007. Reviewed sample of all entries, made corrections.

Stan Saeger, Jr.

[www.saegerradio.com](http://www.saegerradio.com)

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
00A	5	JR-3200-0	33	28	P4	420		W
01A	5	JR-3200-0	48	32	P4	455		W
0A4	5	KS-0581-0	100	91	P5		Short on 2-3. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	O
0Y4	Blst	JX-3502-0	0	45	P2		Short on 1-2-5. Reading is made on English scale only.	O
0Z4	0	JR-0507-0	0	70	P2		Plate #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		JR-0307-0	0	70	P2		Plate #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
10	7.5	JR-3200-0	42	88	P4	1250		O
1005	6.3	GX-0305-0	0	96	P5		Plate #1. Reading is made on English scale only.	O
		GX-0503-0	0	96	P5		Plate #2. Reading is made on English scale only.	
10BQ5	10	EV-2793-0	14	91	P4	7500		R
10C14	20	EV-2613-7	17	65	P4	1500	Heptode section.	F
		EV-9803-2	23	81	P4	3000	Triode section.	
10C8	10	EV-8679-0	13	85	P4	4000	Pentode section.	O
		EV-2103-0	15	84	P4	3500	Triode section.	
10CW5	10	EV-2793-0	30	91	P4	6700		F
		EV-2793-0	30	91	P4	6700		
10D2	20	JR-0703-0	0	78	P1		Diode #1. Reading is made on English scale only.	F
		JR-0205-0	0	7	P1		Diode #2. Reading is made on English scale only.	
10DA7	10	EV-7608-0	22	79	P4	2600	Triode #1.	O
		EV-3109-0	55	89	P4	5400	Triode #2.	
10DE7	10	EV-7608-0	29	73	P4	2000	Triode #1.	R
		EV-2109-0	55	89	P4	6500	Triode #2.	
10DR7	10	EV-7608-0	14	58	P4	1250	Triode #1.	R
		EV-2109-0	53	89	P4	6000	Triode #2.	
10DX8	10	EV-8697-0	10	92	P4	7400	Pentode section.	F
		EV-1203-0	14	86	P4	4000	Triode section.	
10EB8	10	EV-7986-0	0	89	P4	6500	Pentode section.	O
		EV-2301-0	10	72	P4	2000	Triode section.	
10EG7	10	JX-4506-0	32	73	P4	2000	Triode #1.	R
		JX-2103-0	52	91	P4	7500	Triode #2.	
10EM7	10	JX-4506-0	15	60	P4	1325	Triode #1.	R
		JX-2103-0	60	90	P4	5325	Triode #2.	
10EW7	10	EV-7608-0	31	67	P4	1800	Triode #1.	F
		EV-2109-0	61	86	P4	4300	Triode #2.	
10FD12	20	EV-2613-9	11	81	P4	2900	Pentode section.	F
		EV-0803-0	0	51	P1		Diode #1. Reading is made on English scale only.	
		EV-0703-0	0	51	P1		Diode #2. Reading is made on English scale only.	
10FD7	10	EV-7608-0	12	68	P4	1600	Triode #1.	O
		EV-2109-0	54	91	P4	7500	Triode #2.	
10FR7	10	EV-7608-0	15	60	P4	1300	Triode #1.	O
		EV-3109-0	60	90	P4	5300	Triode #2.	
10GF7	10	EV-9801-0	20	39	P4	800	Triode #1.	R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		EV-2603-0	59	90	P4	5600	Triode #2. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
10GK6	10	EV-2781-3	10	91	P4	7000		R
10GN8	10	EV-7986-0	10	90	P4	6300	Pentode section.	R
		EV-2301-0	16	62	P4	1400	Triode section.	
10GV8	10	EV-9678-0	32	91	P4	6500	Pentode section.	R
		EV-2103-0	22	81	P4	2300	Triode section.	
10HA6	10	EV-2761-3	10	93	P4	9000		O
10HF8	10	EV-7986-0	10	88	P4	5000	Pentode section.	R
		EV-2103-0	21	71	P4	1850	Triode section.	
10JA8	10	EV-7986-0	13	89	P4	5200	Tetrode section.	R
		EV-2103-0	24	53	P4	1100	Triode section.	
10JT8	10	EV-7986-0	13	91	P4	7000	Pentode section.	R
		EV-2103-0	21	39	P4	850	Triode section.	
10JY8	10	EV-7986-0	22	82	P4	3200	Pentode section.	R
		EV-2103-0	22	86	P4	3900	Triode section.	
10KR8	10	EV-7986-0	18	93	P4	7600	Pentode section.	R
		EV-2301-0	20	92	P4	6900	Triode section.	
10KU8	10	EV-7986-0	17	89	P4	5500	Pentode section.	R
		EV-0301-0	0	30	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0201-0	0	30	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
10LB8	10	EV-7986-0	15	90	P4	6250	Pentode section.	R
		EV-2103-0	20	87	P4	4000	Triode section.	
10LD12	25	EV-8907-0	11	57	P4	1200	Triode section. Use adapter SA-5, 1050-129.	F
		EV-0607-0	0	26	P1		Diode #1. Reading is made on English scale only.	
		EV-0107-0	0	77	P1		Diode #2. Reading is made on English scale only.	
		EV-0203-0	0	77	P1		Diode #3. Reading is made on English scale only.	
10LD13	12.6	EV-2103-0	19	50	P4	1000	Triode section. Use adapter SA-5, 1050-129.	F
		EV-0603-0	0	28	P1		Diode #1. Reading is made on English scale only.	
		EV-0803-0	0	28	P1		Diode #2. Reading is made on English scale only.	
10LD14	25	EV-7608-9	10	85	P4	4000	Triode #1.	F
		EV-2103-0	10	85	P4	4000	Triode #2.	
10LD3	12.6	HS-3108-0	19	50	P4	1000	Triode section. Use adapter SA-5, 1050-129.	F
		HS-0608-0	0	28	P1		Diode #1. Reading is made on English scale only.	
		HS-0508-0	0	28	P1		Diode #2. Reading is made on English scale only.	
10LD6	10	EV-2781-3	12	87	P4	4600		R
10LE8	10	EV-9683-7	13	65	P4	1500	Pentode #1.	R
		EV-9183-2	13	65	P4	1500	Pentode #2.	
10LW8	10	EV-7986-0	16	90	P4	6000	Pentode section.	R
		EV-2103-0	23	56	P4	1200	Triode section.	
10LY8	10	EV-7986-0	24	86	P4	3700	Pentode section.	R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		EV-2103-0	18	56	P4	1400	Triode section.	
10LZ8	10	EV-7986-0	14	88	P4	5000	Pentode section.	R
		EV-2103-0	22	0	P4	500	Triode section.	
10P18	50	EV-2793-0	50	91	P4	6700		F
10PL12	50	EV-3672-0	24	87	P4	4300	Pentode section.	F
		EV-1908-0	11	73	P4	2000	Triode section.	
112A	5	JR-3200-0	45	68	P4	1650		O
117L7/M7	117	JR-4357-0	22	85	P4	4000	Pentode section.	O
		JR-0602-0	0	65	P3		Rectifier section. Reading is made on English scale only.	
117M7	117	JR-4356-0	37	88	P4	5000	Pentode section.	O
		JR-0700-0	0	70	P3		Rectifier section. Reverse meter. Reading is made on English scale only.	
117N7	117	JR-4356-0	20	85	P4	4000	Pentode section.	O
		JR-0700-0	0	70	P3		Rectifier section. Reverse meter. Reading is made on English scale only.	
117Z3	117	JR-0506-0	0	60	P3		Reading is made on English scale only.	O
117Z6	117	JR-0507-0	0	65	P3		Plate #1. Reading is made on English scale only.	O
		JR-0304-0	0	65	P3		Plate #2. Reading is made on English scale only.	
11AF9	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
11BM8	10	EV-3672-0	24	87	P4	4300	Pentode section.	F
		EV-1908-0	11	73	P4	2000	Triode section.	
11C5	10	JR-2763-0	23	87	P4	4500		O
11CY7	10	EV-7608-0	15	48	P4	1000	Triode #1.	R
		EV-2109-0	54	85	P4	3600	Triode #2.	
11DS5	12.6	JR-3562-0	12	89	P4	6000		R
11HM7	10	EV-2781-9	18	83	P4	5200		R
11JE8	10	EV-7986-0	12	87	P4	5100	Pentode section.	R
		EV-2103-0	18	77	P4	2500	Triode section.	
11KV8	10	EV-7986-0	14	92	P4	7800	Pentode section.	R
		EV-2103-0	21	72	P4	1900	Triode section.	
11LQ8	10	EV-7986-0	14	92	P4	7800	Pentode section.	R
		EV-2103-0	20	92	P4	6900	Triode section.	
11LT8	12.6	EV-9321-6	10	85	P4	4300	Pentode section. Make line test at 1350 on 3000 scale.	R
		EV-0607-0	0	75	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0807-0	0	75	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
11LY6	10	EV-2781-3	0	90	P4	6500		R
11MS8	12.6	EV-9678-0	51	85	P4	4400	Pentode section.	R
		EV-2103-0	22	73	P4	2350	Triode section.	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
11R3	10	EV-0009-0	0	55	P3		Cap=P. Reverse meter. Reading is made on English scale only.	F
11Y9	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
1201	6.3	JS-1304-0	17	81	P4	3000		O
1203	6.3	JR-0407-0	0	70	P1		Diode section. Reading is made on English scale only.	O
1204	6.3	HS-5314-0	0	67	P4	1600		O
1216	6.3	JR-5207-0	26	81	P4	3000	Triode #1.	O
		JR-6307-0	26	81	P4	3000	Triode #2.	
1217	6.3	JR-7562-3	0	65		1500	Ampl. section. Hold down P1 and press P4.	R
		JR-3562-7	0	65	P4	1500	Osc section.	
1218A	6.3	BY-6705-0	14	91	P4	7500		R
1222	6.3	GS-4138-7	17	88	P4	5000		R
1229	2	JR-0230-0	20	20		640	Cap=G. Hold down P1 and press P4.	O
1230	2	JR-3200-0	43	42	P4	900		O
1231	6.3	JR-6237-4	16	78	P4	2500		O
1232	6.3	JR-6237-4	20	73	P4	2000		O
1237	2.5	JR-0300-0	0	77	P3		Plate #1. Short on 1-2-3-4-5. Reading is made on English scale only.	O
		JR-0600-0	0	77	P3		Plate #2. Short on 1-2-3-4-5. Reading is made on English scale only.	
1247	0.6	EV-0000-0	0	0	P1		Top lead=P. Diode section. Reading is made on English scale only.	O
1273	6.3	JR-6237-4	22	60	P4	1300		O
1274	6.3	JR-0507-3	0	33	P3		Plate #1. Reading is made on English scale only.	O
		JR-0307-5	0	33	P3		Plate #2. Reading is made on English scale only.	
1280	12.6	JR-6237-4	22	60	P4	1300		O
1284	12.6	JR-6237-4	23	73	P4	2000		O
1285	25	JR-5347-0	33	88	P4	5000		O
1291	2.5	BY-6700-0	27	65	P4	1500		O
		JR-3200-0	27	65	P4	1500		
1293	1.5	JR-6200-0	28	60	P4	1300		O
1294	1.5	JR-0407-0	0	40	P1		Reading is made on English scale only.	O
1299	2.5	JR-6230-0	36	74	P4	2100		O
12A	5	JR-3200-0	44	68	P4	1650		O
12A4	12.6	EV-2901-0	25	91	P4	7800		O
12A5	12.6	JR-4235-0	35	70	P4	1800		O
12A6	12.6	JR-5347-2	18	81	P4	3000		O
12A7	12.6	JR-0236-5	40	47	P4	975	Pentode section. Cap=G.	O
		JR-0504-2	0	40	P4		Rectifier section. Reading is made on English scale only.	
12A8	12.6	JR-5647-3	11	73	P4	300	Osc section. OK above 190.	O
		JR-0347-5	11	48	P4	1000	Pentode section. Cap=G.	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
12AB5	12.6	EV-3917-0	13	86	P4	4100		O
12AC5	12.6	HS-6158-0	23	65	P4	1500	Use adapter SA-5, 1050-129.	F
12AC6	12.6	JR-2657-3	20	15	P1		OK above "DIODES OK". Make no gas test.	O
12AD6	12.6	JR-7652-3	30	25	P1		Make no gas test.	O
12AD7	12.6	EV-7608-0	12	58	P4	1250	Triode #1.	O
		EV-2103-0	12	58	P4	1250	Triode #2.	
12AE6	12.6	JR-0702-3	0	0	P1		Triode section. OK above 700 on 3000 scale. Make no gas test.	O
		JR-0602-0	0	26	P1		Diode #1. Reading is made on English scale only.	
		JR-0502-0	0	26	P1		Diode #2. Reading is made on English scale only.	
12AE7	12.6	EV-0608-7	0	67	P1		Triode #1. Make no gas test. Reading is made on English scale only.	O
		EV-0103-2	0	70	P1		Triode #2. Make no gas test. Reading is made on English scale only.	
12AF3	12.6	EV-0002-0	0	52	P3		Cap=P. Reverse meter. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		EV-0002-0					Short test only.	
12AF6	12.6	JR-3567-2	26	55		1150	Hold down P1 and press P4.	O
12AG6	12.6	JR-7652-3	30	50	P1		Make no gas test. Reading is made on English scale only.	O
12AH7	12.6	JX-5604-3	22	73	P4	2000	Triode #1.	O
		JX-2301-6	22	73	P4	2000	Triode #2.	
12AJ6	12.6	JR-0702-3	0	0	P1		Triode section. OK above 700 on 3000 scale. Make no gas test.	O
		JR-0602-0	0	26	P1		Diode #1. Reading is made on English scale only.	
		JR-0502-0	0	26	P1		Diode #2. Reading is made on English scale only.	
12AJ7	12.6	EV-2613-7	17	65	P4	1500	Heptode section.	F
		EV-9803-2	23	81	P4	3000	Triode section.	
12AL5	12.6	JR-0703-0	0	78	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		JR-0205-0	0	78	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
12AL8	12.6	EV-0367-2	0	78	P1		Tetrode section. Make no gas test.	O
		EV-0109-8	0	0	P1		Triode section. OK above 500 on 3000 scale. Make no gas test.	
12AQ5	12.6	JR-3562-0	10	86	P4	4100		R
12AS5	12.6	JR-2763-0	0	89	P4	5600		O
12AT6	12.6	JR-3702-0	10	60	P4	1300	Triode section.	R
		JR-3602-0	0	26	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		JR-3502-0	0	26	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
12AT7	12.6	EV-7608-0	10	85	P4	4000	Triode #1.	R
		EV-2103-0	10	85	P4	4000	Triode #2.	
12AU6	12.6	JR-3567-2	11	76	P4	2300		R
12AU7	12.6	EV-7608-0	24	75	P4	2200	Triode #1.	R
		EV-2103-0	24	75	P4	2200	Triode #2.	
12AU8	12.6	EV-7986-0	9	87	P4	4500	Pentode section.	O
		EV-2301-0	15	86	P4	4000	Triode section.	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
12AV5	12.6	JR-2573-0	40	85	P4	3900		R
12AV6	12.6	JR-3702-5	12	58	P4	1250	Triode section.	R
		JR-3602-5	0	26	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		JR-3502-6	0	26	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
12AV7	12.6	EV-7608-2	25	81	P4	3000	Triode #1.	R
		EV-2103-7	25	81	P4	3000	Triode #2.	
12AW6	12.6	JR-3562-7	10	81	P4	3000		O
12AX4	12.6	JX-0503-0	0	35	P4		Reading is made on English scale only.	O
12AX7	12.6	EV-7608-0	12	58	P4	1250	Triode #1.	R
		EV-2103-0	12	58	P4	1250	Triode #2.	
12AY3	12.6	EV-0209-0	0	56	P3		Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
12AY7	12.6	EV-7608-0	18	58	P4	1250	Triode #1.	R
		EV-2103-0	18	58	P4	1250	Triode #2.	
12AZ7	12.6	EV-7608-0	10	85	P4	4000	Triode #1.	R
		EV-2103-0	10	85	P4	4000	Triode #2.	
12B4	12.6	EV-2901-0	50	90	P4	6500		R
12B7	12.6	JR-6237-4	0	73	P4	2000		O
12B8	12.6	JR-0342-0	15	70	P4	1800	Pentode section. Cap=G.	O
		JR-7506-0	0	65	P4	1500	Triode section.	
12BA6	12.6	JR-3567-2	0	79	P4	2700		R
12BA7	12.6	EV-7913-2	0	31		750	Ampl. section. Hold down P1 and press P4.	R
		EV-2913-7	0	31	P4	750	Osc section.	
12B-B14	12.6	EV-2063-0	57	89	P4	4500	Cap=P. Use adapter SA-8, 1050-168.	F
12BD6	12.6	JR-3567-2	0	73	P4	2000		R
12BE6	12.6	JR-7562-3	0	35		800	Ampl. section. Hold down P1 and press P4.	R
		JR-3602-7	20	90	P4	6500	Osc section.	
12BF6	12.6	JR-3702-0	19	72	P4	1900	Triode section.	R
		JR-3602-0	0	26	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		JR-3502-0	0	26	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
12BH7	12.6	EV-7608-2	32	77	P4	2380	Triode #1.	R
		EV-2103-7	32	77	P4	2380	Triode #2.	
12BK5	12.6	EV-3186-0	0	88	P4	5000		O
12BK6	12.6	JR-3702-5	0	58	P4	1250	Triode section.	O
		JR-0602-5	0	57	P1		Diode #1. Reading is made on English scale only.	
		JR-0602-7	0	57	P1		Diode #2. Reading is made on English scale only.	
12BL6	12.6	JR-2657-3	22	25	P1		Make no gas test. Reading is made on English Scale only.	O
12BN6	12.6	JR-2753-6	6	27		700	Limiting grid. Hold down P1 and press P4.	R
		JR-6753-2	13	0		500	Quadrature grid. Hold down P1 and press P4.	
12BQ6	12.6	JR-5047-0	42	87	P4	4500	Cap=P.	R



## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
12BR3	12.6	EV-0009-0	0	92	P1		Cap=P. Reverse meter. Reading is made on English scale only.	F
12BR7	12.6	EV-2103-0	10	85	P4	4000	Triode section.	O
		EV-0708-0	0	78	P1		Diode #1. Reading is made on English scale only.	
		EV-0608-0	0	78	P1		Diode #2. Reading is made on English scale only.	
12BS3	12.6	EV-0209-0	0	60	P3		Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
12BT6	12.6	JR-3702-0	12	60	P4	1300	Triode section.	O
		JR-3602-0	0	57	P1		Diode #1. Reading is made on English scale only.	
		JR-3502-0	0	57	P1		Diode #2. Reading is made on English scale only.	
12BU6	12.6	JR-3702-0	28	65	P4	1500	Triode section.	O
		JR-3602-0	0	50	P1		Diode #1. Reading is made on English scale only.	
		JR-3502-0	0	50	P1		Diode #2. Reading is made on English scale only.	
12BV7	12.6	EV-2781-3	0	90	P4	6500		O
12BW4	12.6	EV-0709-1	0	20	P3		Plate #1. Reading is made on English scale only.	O
		EV-0109-7	0	20	P3		Plate #2. Reading is made on English scale only.	
12BX6	12.6	EV-2781-9	10	86	P4	4200		F
12BY3	12.6	EV-0002-0	0	60	P3		Cap=P. Reverse meter.	R
		EV-0002-0					Short test only.	
12BY7	12.6	EV-2781-3	0	90	P4	6500		R
12BZ6	12.6	JR-3562-7	13	81	P4	3000		R
12BZ7	12.6	EV-7608-0	13	74	P4	2100	Triode #1.	O
		EV-2103-0	13	74	P4	2100	Triode #2.	
12C5	12.6	JR-2763-0	20	91		7500	Hold down P1 and press P4.	R
12C8	12.6	JR-0367-2	20	55	P4	1150	Pentode section. Cap=G.	O
		JR-0507-3	0	18	P1		Diode #1. Reading is made on English scale only.	
		JR-0407-3	0	18	P1		Diode #2. Reading is made on English scale only.	
12CA5	12.6	JR-2763-0	20	89	P4	5500		R
12CK3	12.6	EV-0209-0	0	67	P3		Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
12CL3	12.6	EV-0209-0	0	67	P3		Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
12CM6	12.6	EV-3917-0	13	86	P4	4100		O
12CN5	12.6	JR-0673-2	0	55	P1		Make no gas test. Reading is made on English scale only.	O
12CR6	12.6	JR-0203-0	0	45	P1		Diode section.	R
		JR-7563-2	14	74	P4	2200	Pentode section.	
12CS6	12.6	JR-3562-7	0	0		500	Grid #1. Hold down P1 and press P4.	R
		JR-7562-3	0	31		750	Grid #2. Hold down P1 and press P4.	
12CT3	12.6	EV-0209-0	0	72	P3		OK above "DIODES OK". Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
12CT8	12.6	EV-8679-0	9	87	P4	4500	Pentode section.	O
		EV-2103-0	15	86	P4	4000	Triode section.	
12CU5	12.6	JR-2763-0	0	91		7000	Hold down P1 and press P4.	R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
12CU6	12.6	JR-5047-0	44	89	P4	5500	Cap=P.	R
12CX6	12.6	JR-2657-3	0	55	P1		Make no gas test. Reading is made on English scale only.	O
12D4	12.6	JX-0503-0	0	40	P3			R
12DA6	12.6	EV-2783-9	13	78	P4	2500		F
12DB5	12.6	EV-3912-0	0	92		8000	Hold down P1 and press P4.	R
12DE8	12.6	EV-7869-1	0	21	P1		Pentode section. Make no gas test. Reading is made on English scale only.	O
		EV-0302-0	0	80	P1		Diode section. Reading is made on English scale only.	
12DF5	12.6	EV-0608-0	0	20	P3		Plate #1. Reading is made on English scale only.	O
		EV-0103-0	0	20	P3		Plate #2. Reading is made on English scale only.	
12DF7	12.6	EV-7608-0	12	58	P4	1250	Triode #1.	O
		EV-2103-0	12	58	P4	1250	Triode #2.	
12DJ8	12.6	EV-7608-0	30	86	P4	3800	Triode #1.	R
		EV-2103-0	30	86	P4	3800	Triode #2.	
12DK6	12.6	JR-3562-7	12	85	P4	4000		O
12DK7	12.6	EV-0372-1	0	65	P1		Tetrode section. Make no gas test. Reading is made on English scale only.	O
		EV-0602-0	0	25	P1		Diode #1. Reading is made on English scale only.	
		EV-0902-0	0	25	P1		Diode #2. Reading is made on English scale only.	
12DL8	12.6	EV-0362-7	0	81	P1		Tetrode section. Make no gas test. Reading is made on English scale only.	O
		EV-0908-0	0	43	P1		Diode #1. Reading is made on English scale only.	
		EV-0108-0	0	43	P1		Diode #2. Reading is made on English scale only.	
12DM4	12.6	JX-0503-0	0	55	P3		Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
12DM5	12.6	JR-2763-0	20	91		7500	Hold down P1 and press P4.	R
12DQ4	12.6	JX-0503-0	0	56	P3		Reading is made on English scale only.	O
12DQ6	12.6	JR-5047-0	25	90		6000	Cap=P. Hold down P1 and press P4.	R
12DQ7	12.6	EV-2781-3	0	90	P4	6500		O
12DS7	12.6	EV-7368-0	0	78	P1		Tetrode section. Make no gas test. Reading is made on English scale only.	O
		EV-0908-0	0	43	P1		Diode #1. Reading is made on English scale only.	
		EV-0108-0	0	43	P1		Diode #2. Reading is made on English scale only.	
12DT5	12.6	EV-3917-0	22	89	P4	6000		R
12DT6	12.6	JR-3562-7	23	15	P4	600	Grid #1.	R
		JR-7562-3	16	0		500	Grid #3. Hold down P1 and press P4.	
12DT7	12.6	EV-7608-0	12	58	P4	1250	Triode #1.	R
		EV-2103-0	12	58	P4	1250	Triode #2.	
12DT8	12.6	EV-7608-9	10	85	P4	4000	Triode #1.	R
		EV-2103-9	10	85	P4	4000	Triode #2.	
12DU7	12.6	EV-0362-1	0	74	P1		Tetrode section. Make no gas test. Reading is made on English scale only.	O
		EV-0902-0	0	7	P1		Diode #1. Reading is made on English scale only.	
		EV-0702-0	0	7	P1		Diode #2. Reading is made on English scale only.	
12DV7	12.6	EV-0608-7	0	0	P1		Triode section. OK above 700 on 3000 scale. Make no gas test. Reading is made on English scale only.	O

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		EV-0301-0	0	7	P1		Diode #1. Reading is made on English scale only.	
		EV-0201-0	0	7	P1		Diode #2. Reading is made on English scale only.	
12DV8	12.6	EV-0362-7	0	79	P1		Tetrode section. Make no gas test. Reading is made on English scale only.	O
		EV-0908-0	0	51	P1		Diode #1. Reading is made on English scale only.	
		EV-0108-0	0	51	P1		Diode #2. Reading is made on English scale only.	
12DW4	12.6	EV-0209-0	0	59	P3		Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
12DW4A	12.6	EV-0209-0	0	59	P3		For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter. Use adapter SA-4, 1050-144 or CA-4, 1050-168. Reading is made on English scale only.	F
12DW5	12.6	EV-3917-0	42	87	P4	4500		O
12DW7	12.6	EV-7608-0	12	58	P4	1250	Triode #1.	R
		EV-2103-0	25	75	P4	2200	Triode #2.	
12DW8	12.6	EV-7608-0	20	35	P1		Triode #1. Make no gas test. Reading is made on English scale only.	O
		EV-2103-0	0	80	P1		Triode #2. Make no gas test. Reading is made on English scale only.	
		EV-0908-0	0	79	P1		Diode #1. Reading is made on English scale only.	
12DY8	12.6	EV-0362-1	0	73	P1		Tetrode section. Make no gas test. Reading is made on English scale only.	O
		EV-0807-9	0	0	P1		Triode section. OK above 1100 on 3000 scale. Make no gas test. Reading is made on English scale only.	
12DZ6	12.6	JR-2657-3	0	66	P1		Make no gas test. Reading is made on English scale only.	O
12DZ8	12.6	EV-3672-0	20	88	P4	5000	Pentode section.	O
		EV-1908-0	17	37	P4	850	Triode section.	
12EA6	12.6	JR-2657-3	0	60	P1		Make no gas test. Reading is made on English scale only.	O
12EC8	12.6	EV-0768-9	0	24	P1		Pentode section. Make no gas test. Reading is made on English scale only.	O
		EV-0203-1	0	44	P1		Triode section. Make no gas test. Reading is made on English scale only.	
12ED5	12.6	JR-2763-0	20	89	P4	5500		O
12EG6	12.6	JR-7652-3	0	56	P1		Make no gas test. Reading is made on English scale only.	O
12EH5	12.6	JR-2763-0	21	88	P4	4200		O
12EK6	12.6	JR-2657-3	0	63	P1		Make no gas test. Reading is made on English scale only.	O
12EL6	12.6	JR-0207-3	0	0	P1		Triode section. OK above 450 on 3000 scale. Make no gas test. Reading is made on English scale only.	O
		JR-0607-0	0	30	P1		Diode #1. Reading is made on English scale only.	
		JR-0507-0	0	30	P1		Diode #2. Reading is made on English scale only.	
12EM6	12.6	EV-0362-1	0	65	P1		Tetrode section. Make no gas test. Reading is made on English scale only.	O
		EV-0902-0	0	25	P1		Diode section. Reading is made on English scale only.	
12EN6	12.6	JR-5347-0	38	89	P4	6000		O
12EQ7	12.6	EV-2763-1	20	58	P4	1200	Pentode section.	O

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		EV-0803-0	0	26	P1		Diode section. Reading is made on English scale only.	
12EZ6	12.6	JR-2657-3	0	52	P1		Make no gas test. Reading is made on English scale only.	O
12F5	12.6	JR-0407-0	12	48	P4	1000	Cap=G.	O
12F8	12.6	EV-9237-8	25	0	P1		Pentode section. OK above "DIODES OK". Make no gas test. Reading is made on English scale only.	O
		EV-0607-0	0	30	P1		Diode #1. Reading is made on English scale only.	
		EV-0107-0	0	30	P1		Diode #2. Reading is made on English scale only.	
12FK6	12.6	JR-3702-0	22	0	P1		Triode section. OK above "DIODES OK". Make no gas test. Reading is made on English scale only.	O
		JR-0602-0	0	30	P1		Diode #1. Reading is made on English scale only.	
		JR-0502-0	0	30	P1		Diode #2. Reading is made on English scale only.	
12FM6	12.6	JR-0702-3	0	26	P1		Triode section. OK above "DIODES OK". Make no gas test. Reading is made on English scale only.	O
		JR-0602-0	0	36	P1		Diode #1. Reading is made on English scale only.	
		JR-0502-0	0	36	P1		Diode #2. Reading is made on English scale only.	
12FQ7	12.6	EV-7608-0	23	79	P4	2600	Triode #1.	F
		EV-2103-0	23	79	P4	2600	Triode #2.	
12FQ8	12.6	EV-7809-0	10	48	P4	1000	Triode #1. Plate #1.	R
		EV-7609-0	10	48	P4	1000	Triode #1. Plate #2.	
		EV-2309-0	10	48	P4	1000	Triode #2. Plate #1.	
		EV-2109-0	10	48	P4	1000	Triode #2. Plate #2.	
12FR8	12.6	EV-3670-0	36	54	P1		Triode section. OK above "DIODES OK". Make no gas test. Reading is made on English scale only.	O
		EV-1902-0	17	22	P1		Diode #1. Reading is made on English scale only.	
		EV-0802-0	0	40	P1		Diode #2. Reading is made on English scale only.	
12FT6	12.6	JR-3702-0	0	48	P1		Triode section. OK above "DIODES OK". Make no gas test. Reading is made on English scale only.	O
		JR-0602-0	0	51	P1		Diode #1. Reading is made on English scale only.	
		JR-0502-0	0	51	P1		Diode #2. Reading is made on English scale only.	
12FV7	12.6	EV-7608-0	28	90	P4	6500	Triode #1.	O
		EV-2103-0	28	90	P4	6500	Triode #2.	
12FX5	12.6	JR-2763-0	10	90	P4	6500		R
12FX8	12.6	EV-9137-2	30	41	P1		Heptode section. Make no gas test. Reading is made on English scale only.	O
		EV-0800-6	0	78	P1		Triode section. Make no gas test. Reading is made on English scale only.	
12G4	12.6	JR-6307-0	23	79	P4	2600		O
12G8	12.6	EV-0607-8	0	65	P1		Triode #1. Make no gas test. Reading is made on English scale only.	O
		EV-0102-3	0	25	P1		Triode #2. Make no gas test. Reading is made on English scale only.	
12GA6	12.6	JR-7652-3	30	22	P1		Make no gas test. Reading is made on English scale only.	O
12GB3	12.6	JR-5047-0	47	93	P4	9700	Cap=P.	F
12GC6	12.6	JR-5073-0	45	90	P4	5500	Cap=P.	R
12GJ5	12.6	EV-6073-0	32	92		7900	Cap=P. Hold down P1 and press P4. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
12G-K17	12.6	JX-0503-0	0	88	P1		Reading is made on English scale only.	F

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
12GN7	12.6	EV-2781-9	12	89	P4	5500		R
12GT5	12.6	EV-6973-0	32	92		7900	Cap=P. Hold down P1 and press P4. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
12GW6	12.6	JR-5047-0	32	92		7900	Cap=P. Hold down P1 and press P4.	R
12H6	12.6	JR-0507-2	0	73	P1		Diode #1. Reading is made on English scale only.	O
		JR-0304-2	0	73	P1		Diode #2. Reading is made on English scale only.	
12H-B25	12.6	EV-2079-8	50	90	P4	4400	Cap=P. Use adapter SA-4, 1050-144.	R
12HG7	12.6	EV-2781-3	10	93	P4	9500		R
12HL5	12.6	EV-2793-0	30	93	P4	9000		R
12HL7	12.6	EV-2781-3	17	92	P4	6500		R
12HU8	12.6	EV-2317-0	15	88	P4	4900	Pentode #1.	F
		EV-6897-0	15	88	P4	4900	Pentode #2.	
12J5	12.6	JR-5307-2	23	79	P4	2600		O
12J7	12.6	JR-0347-5	19	57	P4	1225	Cap=G.	O
12J8	12.6	EV-0362-1	0	65	P1		Tetrode section. Make no gas test. Reading is made on English scale only.	O
		EV-0907-0	0	78	P1		Diode #1. Reading is made on English scale only.	
		EV-0807-0	0	82	P1		Diode #2. Reading is made on English scale only.	
12JB6	12.6	EV-2013-8	32	92	P4	7900	Cap=P. Hold down P1 and press P4. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
12JN8	12.6	EV-9678-0	11	83	P4	3300	Pentode section.	R
		EV-1203-0	23	87	P4	4500	Triode section.	
12JQ6	12.6	EV-7139-6	50	87	P4	4600	Pentode section.	R
		EV-0609-0	0	77	P1		Diode section. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
12JT6	12.6	EV-2973-6	59	89	P4	5500	Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
12K5	12.6	JR-2753-0	10	80		3000	Hold down P1 and press P4. Make no gas test.	R
12K7	12.6	JR-0347-5	18	63	P4	1450	Cap=G.	O
12K8	12.6	JR-5347-6	0	42	P4	900	Heptode section. Cap=G.	O
		JR-5647-3	8	56	P4	1200	Triode section.	
12KL8	12.6	EV-2763-1	5	66		1600	Pentode section. Hold down P1 and press P4.	O
		EV-0803-0	0	31	P1		Diode section. OK above "DIODES OK". Reading is made on English scale only.	
12L6	12.6	JR-5347-0	0	92		8000	Hold down P1 and press P4.	O
12L8	12.6	JR-2751-3	0	69	P4	1700	Pentode #1.	O
		JR-3451-2	0	69	P4	1700	Pentode #2.	
12MD8	12.6	EV-6307-0	30	87	P4	4200	Triode #1. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		EV-8207-0	30	87	P4	4200	Triode #2.	
		EV-9107-0	30	87	P4	4200	Triode #3.	
12Q7	12.6	JR-0307-2	18	35	P4	800	Triode section. Cap=G.	O
		JR-0507-3	0	27	P1		Diode #1. Reading is made on English scale only.	
		JR-0407-3	0	27	P1		Diode #2. Reading is made on English scale only.	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
12R5	12.6	JR-2763-0	20	91		7000	Hold down P1 and press P4.	O
12R-K19	12.6	EV-0009-0	0	92	P1		Cap=P. Reverse meter. Reading is made on English scale only.	F
12R-LL5	12.6	EV-7608-0	23	79	P4	2600	Triode #1.	R
		EV-2103-0	23	79	P4	2600	Triode #2.	
12S7	12.6	HS-6158-4	15	71	P4	1800	Pentode section. Use adapter SA-5, 1050-129.	F
		HS-0308-0	0	58	P1		Diode section. Reading is made on English scale only.	
12S8	12.6	JX-0601-0	9	42	P4	900	Triode section. Cap=G.	O
		JX-0305-0	0	32	P1		Diode #1. Reading is made on English scale only.	
		JX-0401-0	0	32	P1		Diode #2. Reading is made on English scale only.	
		JX-0201-0	0	32	P1		Diode #3. Reading is made on English scale only.	
12SA7	12.6	JR-5406-7	30	81	P4	3000	Do not check for shorts.	O
		JR-5346-7					Use this setting for short check only.	
12SC7	12.6	JX-4506-1	9	60	P4	1000	Triode #1.	O
		JX-3106-5	9	60	P4	1000	Triode #2.	
12SF5	12.6	JX-3501-2	13	48	P4	1000	Pentode #1.	O
12SF7	12.6	JX-1643-2	0	70	P4	1800	Diode section. Reading is made on English scale only.	O
		JX-0503-6	0	25	P1			
12SG7	12.6	JR-4765-2	0	79	P4	2600		O
12SH7	12.6	JR-4765-2	0	79	P4	2600		O
12SJ7	12.6	JR-4765-3	11	68	P4	1650		O
12SK7	12.6	JR-4765-3	12	73	P4	2000		O
12SL7	12.6	JX-4506-1	7	58	P4	1250	Triode #1.	O
		JX-2103-5	7	58	P4	1250	Triode #2.	
12SN7	12.6	JX-4506-1	23	79	P4	2600	Triode #1.	R
		JX-2103-5	23	79	P4	2600	Triode #2.	
12SQ7	12.6	JX-1603-2	0	53	P4	1100	Triode section.	O
		JX-0503-6	0	30	P1		Diode #1. Reading is made on English scale only.	
		JX-0403-6	0	30	P1		Diode #2. Reading is made on English scale only.	
12SR7	12.6	JX-1603-2	23	72	P4	1900	Triode section.	O
		JX-0503-6	0	30	P1		Diode #1. Reading is made on English scale only.	
		JX-0403-6	0	30	P1		Diode #2. Reading is made on English scale only.	
12SW7	12.6	JX-1603-2	19	72	P4	1900	Triode section.	O
		JX-0503-6	0	30	P1		Diode #1. Reading is made on English scale only.	
		JX-0403-6	0	30	P1		Diode #2. Reading is made on English scale only.	
12SX7	12.6	JX-4506-1	22	79	P4	2600	Triode #1.	O
		JX-2103-5	22	79	P4	2600	Triode #2.	
12SY7	12.6	JR-7346-5	9	31	P4	750	Ampl. section.	O
		JR-5346-7	0	31	P4	750	Osc section.	
12U7	12.6	EV-0608-7	0	0	P1		Triode #1. OK above "DIODES OK". Make no gas test. Reading is made on English scale only.	O
		EV-0103-2	0	0	P1		Triode #2. OK above "DIODES OK". Make no gas test. Reading is made on English scale only.	
12V6	12.6	JR-5347-0	13	86	P4	4100		R
12W6	12.6	JR-5347-0	0	92		8000	Hold down P1 and press P4.	R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
12X4	12.6	JR-0607-3	0	20	P3		Plate #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		JR-0307-6	0	20	P3		Plate #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
12Z3	12.6	JR-0203-0	0	50	P3		Reading is made on English scale only.	O
13CM5	12.6	JR-5047-0	27	91	P4	6500	Cap=P.	F
13CW4	12.6	DS-4107-0	25	76	P4	2300	Use adapter SA-4, 1050-127. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
13D1	25	JX-4506-1	23	79	P4	2600	Triode #1.	F
		JX-2103-5	23	79	P4	2600	Triode #2.	
13D2	6.3	JX-4506-1	23	79	P4	2600	Triode #1.	F
		JX-2103-5	23	79	P4	2600	Triode #2.	
13DE7	12.6	EV-7608-0	29	73	P4	2000	Triode #1.	R
		EV-2109-0	55	89	P4	6500	Triode #2.	
13DR7	12.6	EV-7608-0	14	58	P4	1250	Triode #1.	R
		EV-2109-0	53	89	P4	6000	Triode #2.	
13EM7	12.6	JX-4506-0	15	60	P4	1325	Triode #1.	R
		JX-2103-0	60	90	P4	5325	Triode #2.	
13FD7	12.6	EV-7608-0	12	68	P4	1600	Triode #1.	R
		EV-2109-0	54	91	P4	7500	Triode #2.	
13FR7	12.6	EV-7608-0	15	60	P4	1325	Triode #1.	O
		EV-3109-0	60	90	P4	5325	Triode #2.	
13GB5	12.6	EV-2078-0	63	88	P4	4500	Cap=P. Use adapter SA-8, 1050-168.	F
13GF7	12.6	EV-9801-0	20	39	P4	800	Triode #1.	R
		EV-2603-0	59	90	P4	5600	Triode #2. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
14A4	12.6	JR-6207-0	23	79	P4	2600		O
14A5	12.6	JR-6237-0	12	81	P4	3000		O
14A7	12.6	JR-6237-4	0	73	P4	2000		O
14AF7	12.6	JR-5607-0	23	79	P4	2600	Triode #1.	O
		JR-4302-0	23	79	P4	2600	Triode #2.	
14B6	12.6	JR-3207-0	0	53	P4	1100	Triode section.	O
		JR-0607-2	0	36	P1		Diode #1. Reading is made on English scale only.	
		JR-0507-2	0	36	P1		Diode #2. Reading is made on English scale only.	
14B8	12.6	JR-4357-6	12	0	P4	500	Osc section.	O
		JR-6257-4	16	48	P4	1000	Pentode section.	
14C5	12.6	JR-6237-0	20	81	P4	3000		O
14C7	12.6	JR-6237-4	22	60	P4	1300		O
14E6	12.6	JR-3207-0	23	72	P4	1900	Triode section.	O
		JR-0607-2	0	30	P1		Diode #1. Reading is made on English scale only.	
		JR-0507-2	0	30	P1		Diode #2. Reading is made on English scale only.	
14E7	12.6	JR-6257-0	22	60	P4	1300	Pentode section.	O
		JR-0407-2	0	0	P1		Diode #1. Reading is made on English scale only.	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		JR-0307-2	0	0	P1		Diode #2. Reading is made on English scale only.	
14F7	12.6	JR-5607-3	10	60	P4	1300	Triode #1.	O
		JR-4302-6	10	60	P4	1300	Triode #2.	
14F8	12.6	HS-8605-0	7	85	P4	4000	Triode #1.	O
		HS-1304-0	7	85	P4	4000	Triode #2.	
14GT8	12.6	EV-8907-0	11	39	P4	850	Triode section.	R
		EV-0601-0	0	81	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0203-0	0	81	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
14GW8	12.6	EV-8637-0	10	91	P4	6000	Pentode section.	F
		EV-1902-0	10	54	P4	1150	Triode section.	
14H7	12.6	JR-6237-4	0	81	P4	3000		O
14J7	12.6	JR-6257-4	21	35	P4	800	Heptode section.	O
		JR-4357-6	6	48	P4	1000	Triode section.	
14JG8	12.6	EV-8907-0	10	62	P4	1400	Triode section.	R
		EV-0601-0	0	77	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0203-0	0	77	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
14K7	12.6	HS-6158-4	20	60	P4	1300	Hexode section. Use adapter SA-5, 1050-129.	F
		HS-4308-6	27	65	P4	1500	Triode section.	
14L7	12.6	HS-3108-0	19	50	P4	1000	Triode section.	F
		HS-0608-0	0	28	P1		Diode #1. Reading is made on English scale only.	
		HS-0508-0	0	28	P1		Diode #2. Reading is made on English scale only.	
14N7	12.6	JR-5607-3	23	73	P4	2000	Triode #1.	O
		JR-4302-6	23	73	P4	2000	Triode #2.	
14Q7	12.6	JR-4237-6	0	35	P4	800	Osc section.	O
		JR-6237-4	0	35	P4	800	Pentode section.	
14R7	12.6	JR-6257-0	0	78	P4	2500	Pentode section.	O
		JR-0407-2	0	0	P1		Diode #1. Reading is made on English scale only.	
		JR-0307-2	0	0	P1		Diode #2. Reading is made on English scale only.	
14S7	12.6	JR-6257-4	15	65	P4	1500	Heptode section.	O
		JR-4357-6	0	60	P4	1300	Triode section.	
14V7	12.6	JR-6237-4	0	80	P4	2750		O
14W7	12.6	JR-6237-5	0	80	P4	2750		O
14X7	12.6	JR-3204-0	6	42	P4	900	Triode section.	O
		JR-0504-0	0	77	P1		Diode #1. Reading is made on English scale only.	
		JR-0607-0	0	77	P1		Diode #2. Reading is made on English scale only.	
14Y4	12.6	JR-0607-0	0	33	P3		Plate #1. Reading is made on English scale only.	O
		JR-0307-0	0	33	P3		Plate #2. Reading is made on English scale only.	
14Z3	12.6	JR-0203-0	0	43	P3		Reading is made on English scale only.	O
15	2	JR-0234-0	0	27		700	Cap=G.	O
15A6	12.6	EV-2713-6	8	91	P4	7500		O
15CW5	12.6	EV-2793-0	46	88	P4	5000		R



## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
15DQ8	12.6	EV-8697-0	10	92	P4	7400	Pentode section.	F
		EV-1203-0	14	86	P4	4000	Triode section.	
15EA7	12.6	JX-4506-0	23	26	P4	650	Triode #1. Make line test at 1800 on 3000 scale.	O
		JX-2103-0	61	91	P4	6500	Triode #2.	
15EW7	12.6	EV-7608-0	33	75	P4	2100	Triode #1. Set "Line Adjust" to 1300 on 3000 scale.	R
		EV-2109-0	59	91	P4	7000	Triode #2.	
15FW6	20	JR-3562-7	11	88	P4	5300	Make Line test at 1650 on 3000 scale.	O
15HA6	12.6	EV-2761-3	22	89	P4	5000	Set "Line Adjust" to 1750 on 3000 scale.	R
15HB6	12.6	EV-2781-9	20	86	P4	4000		R
15KY8	12.6	EV-2673-0	42	91	P4	6500	Pentode section. Make Line test at 1750 on 3000 scale. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		EV-9801-0	20	53	P4	1100	Triode section.	
15LE8	12.6	EV-9683-7	10	62	P4	1400	Pentode #1. Set "Line Test" adjustment to 1700 on 3000 scale.	R
		EV-9183-2	10	62	P4	1400	Pentode #2.	
15MX8	12.6	EV-2673-0	42	91	P4	6500	Pentode section. Make Line test at 1750 on 3000 scale. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		EV-9801-0	20	53	P4	1100	Triode section.	
1603	6.3	JR-0235-4	20	57	P4	1225	Cap=G.	O
1609	1.1	JR-3240-0	0	27		700	Hold down P1 and press P4.	O
1612	6.3	JR-0347-5	23	21	P4	650	Cap grid. Cap=G.	O
		JR-5347-2	23	21	P4	650	Pin grid.	
1613	6.3	JR-5347-0	23	73	P4	2000		O
1614	6.3	JR-5347-2	17	88	P4	5000		O
1619	2.5	JR-5340-7	12	83	P4	3400		O
1620	6.3	JR-0347-5	20	57	P4	1225	Cap=G.	O
1621	6.3	JR-5347-0	23	73	P4	2000		O
1622	6.3	JR-5347-0	17	88	P4	5000		O
1623	6.3	JR-3000-0	0	75	P4	2200	Cap=P.	O
1624	2.5	JR-3020-0	0	82	P4	3200	Cap=P.	O
1625	12.6	JR-4036-0	25	85	P4	3800	Cap=P.	O
1626	12.6	JR-5307-0	46	74	P4	2100		O
1629	12.6	JR-5437-0			P4		Eye closed.	O
		JR-5407-0			P4		Eye open.	
1631	12.6	JR-5437-2	17	88	P4	5000		O
1632	12.6	JR-5437-0	0	92		8000	Hold down P1 and press P4.	O
1633	25	JX-4506-0	23	79	P4	2600	Triode #1.	O
		JX-2103-0	23	79	P4	2600	Triode #2.	
1634	12.6	JX-4506-0	0	60	P4	1325	Triode #1.	O
		JX-3106-2	0	60	P4	1325	Triode #2.	
1635	6.3	JR-4307-0	0	35	P4	800	Triode #1.	O
		JR-5607-0	0	35	P4	800	Triode #2.	
1641	5	JR-0000-0	0	40	P3		Left cap=P. Reading is made on English scale only.	O

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		BY-0000-0	0	40	P3		Right cap=P. Reading is made on English scale only.	
1642	6.3	JR-4506-0	35	62	P4	1375	Triode #1.	O
		JR-0302-0	35	62	P4	1375	Triode #2. Cap=G.	
1644	12.6	JW-2751-3	0	75	P4	2150	Pentode #1.	O
		JW-3451-2	0	75	P4	2150	Pentode #2.	
1654	1.5	DX-0000-0	0	67	P5		Cap=P. Short on 3. Short on 1 for testers having serial numbers above 135-, 136- and 138-10000.	O
1658	2	JR-3200-0	43	42	P4	900		O
1659	2.5	JR-0205-0	14	31	P4	750	Triode section. Cap=G.	O
		JR-0405-0	0	32	P1		Diode #1. Reading is made on English scale only.	
		JR-0305-0	0	32	P1		Diode #2. Reading is made on English scale only.	
16A5	20	EV-2793-0	20	90	P4	5000	Disregard shorts test after GM test is completed. Allow 60 seconds for heater warmup. Allow 5 seconds to obtain GM reading. Make Line test at 1300 on 3000 scale.	F
16A8	20	EV-3672-0	27	88	P4	5000	Pentode section.	F
		EV-1908-0	14	68	P4	1500	Triode section.	
16AQ3	20	EV-0009-0	0	65	P3		Cap=P. Reverse meter. Reading is made on English scale only.	F
		EV-0009-0					Short test only.	
16GK6	12.6	EV-2781-3	10	94	P4	9600	Make Line test at 1750 on 3000 scale.	R
16HB5	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
16JV6	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
16Y9	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
17A8	20	EV-2637-0	10	84	P4	3800	Pentode section. Set Normal/Life Test switch to Life Test position.	F
		EV-9108-0	26	85	P4	4000	Triode section. Set Normal/Life Test switch to Life Test position.	
17AB9	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
17AV5	20	JR-2573-0	22	89	P4	5500	Make Line test at 1300 on 3000 scale.	O
17AX4	20	JX-0503-0	0	35	P3		Make Line test at 1300 on 3000 scale.	R
17AY3	20	EV-0209-0	0	50	P3		Make Line test at 1400 on 3000 scale. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
17B-B14	20	EV-2063-0	57	89	P4	4500	Cap=P. Make Line test at 1400 on 3000 scale. Use adapter SA-8, 1050-168.	F
17BH3	20	EV-0209-0	0	50	P3		Make Line test at 1400 on 3000 scale. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
17BQ6	20	JR-5047-0	42	87	P4	4500	Cap=P.	R
17BR3	20	EV-0009-0	0	67	P3		Cap=P. Reverse meter. OK above "DIODES OK".	F
17BS3	20	EV-0209-0	0	60	P3		Make Line test at 1400 on 3000 scale. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
17C5	20	JR-2763-0	20	90		6000	Make Line test at 1300 on 3000 scale. Hold down P1 and press P4.	R
17C8	20	EV-2613-9	10	75	P4	2200	Pentode section.	F
		EV-0703-0	0	25	P1		Diode #1. Reading is made on English scale only.	
		EV-0803-0	0	25	P1		Diode #2. Reading is made on English scale only.	
17CA5	20	JR-2763-0	12	88	P4	5000	Make Line test at 1300 on 3000 scale.	O
17CK3	20	EV-0209-0	0	64	P3		Make Line test at 1400 on 3000 scale. Hold down P1 and press P4. Use adapter SA-4, 1050-144.	R
17CL3	20	EV-0209-0	0	64	P3		Make Line test at 1400 on 3000 scale. Hold down P1 and press P4. Use adapter SA-4, 1050-144.	R
17CT3	20	EV-0209-0	0	72	P3		Make Line test at 1350 on 3000 scale. OK above "DIODES OK". Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
17CU5	20	JR-2763-0	38	87	P4	4500	Make Line test at 1400 on 3000 scale.	R
17D4	20	JX-0503-0	0	40	P3		Make Line test at 1400 on 3000 scale.	R
17DE4	20	JX-0503-0	0	55	P3			R
17DM4	20	JX-0503-0	0	55	P3			R
17DQ4	20	JX-0503-0	0	56	P3		Reading is made on English scale only.	O
17DQ6	20	JR-5047-0	25	90		6000	Cap=P. Hold down P1 and press P4.	R
17DW4	20	EV-0209-0	0	64	P3		Set line adjust to 1400 on 3000 scale. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
17DW4A	20	EV-0209-0	0	64	P3		Reading is made on English scale only. For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter. Set line adjust to 1400 on 3000 scale. Use adapter SA-4, 1050-144 or CA-4, 1050-168.	F
17EW8	20	EV-7608-0	10	88	P4	5400	Triode #1.	F
		EV-2103-0	10	88	P4	5400	Triode #2.	
17GJ5	20	EV-6073-0	32	92		7900	Cap=P. Hold down P1 and press P4. Make Line test at 1300 on 3000 scale. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
17GT5	20	EV-6973-0	32	92		7900	Hold down P1 and press P4. Make Line test at 1300 on 3000 scale. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
17GW6	20	JR-5047-0	32	92		7900	Hold down P1 and press P4. Make Line test at 1300 on 3000 scale. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
17H3	20	EV-0301-0	0	45	P3		Make Line test at 1400 on 3000 scale.	R
17H-B25	20	EV-2079-8	50	90	P4	4400	Cap=P. Make Line test at 1400 on 3000 scale. Use adapter SA-8, 1050-168.	R
17HC8	20	EV-3672-0	22	85	P4	3700	Pentode section. Make Line test at 1300 on 3000 scale.	O
		EV-1908-0	10	70	P4	1850	Triode section.	
17JB6	20	EV-2013-8	32	92		7900	Cap=P. Make Line test at 1300 on 3000 scale. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
17JF6	20	EV-2073-8	33	94		9100	Hold down P1 and press P4. Make Line test at 1300 on 3000 scale. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
17JG6A	20	EV-2973-6	33	94		9100	Hold down P1 and press P4. Make Line test at 1300 on 3000 scale. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
17JK8	20	EV-7608-9	21	78	P4	2500	Triode #1. Make Line test at 1300 on 3000 scale.	O
		EV-2103-9	22	89	P4	6000	Triode #2.	
17JQ6	20	EV-7139-6	50	87	P4	4600	Pentode section. Set line adjust to 1300 on 3000 scale.	R
		EV-0609-0	0	77	P1		Diode section. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
17JR6	20	EV-2913-6	68	90	P4	4200	Make Line test at 1300 on 3000 scale. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
17JT6	20	EV-2973-6	59	89	P4	5500	Set Normal/Life Test switch to Life Test position. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
17KV6	20	EV-2973-6	70	85	P4	4800	Set line adjust to 1300 on 3000 scale. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
17KW6	20	EV-1637-0	52	85	P4	3400	Use adapter SA-8, 1050-168.	F
17L6	20	JR-5347-0	11	88		5500	Hold down P1 and press P4. Make Line test at 1300 on 3000 scale.	O
17LD8	20	EV-2673-0	36	90	P4	4700	Pentode section. Set line adjust to 1400 on 3000 scale. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		EV-9801-0	32	73	P4	1300	Triode section.	
17R5	20	JR-2763-0	20	88	P4	5000	Hold down P1 and press P4. Make Line test at 1300 on 3000 scale.	O
17R-K19	20	EV-0009-0	0	67	P3		Cap=P. Reverse meter. OK above "DIODES OK".	F
17Z3	20	EV-0009-0	0	55	P3		Cap=P. Reverse meter. Reading is made on English scale only.	F
18042	20	EV-2613-9	10	90	P4	6500		F
18043	6.3	EV-2613-9	19	88	P4	4200		F
18045	20	EV-2783-9	10	86	P4	4000		F
18046	20	EV-2783-9	10	86	P4	4000		F
18048	20	JR-6247-3	19	86	P4	4100		F
1851	6.3	JR-0347-5	0	88	P4	5000	Cap=G.	O

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
1852	6.3	JR-4765-3	0	88	P4	5000		O
1853	6.3	JR-4765-3	0	84	P4	3500		O
18A5	20	JR-2573-0	40	88	P4	4800		R
18DZ8	20	JR-3672-0	20	88	P4	5000	Pentode section.	O
		EV-1908-0	17	37	P4	850	Triode section.	
18FW6	20	JR-3567-2	11	75	P4	2200		R
18FX6	20	JR-3562-7	11	48	P4	1000	Ampl. section.	R
		JR-3602-7	19	89	P4	5500	Osc section.	
18FY6	20	JR-3702-0	20	0	P4		Triode section. OK above 850 on 3000 scale.	R
		JR-0602-0	0	34	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		JR-0502-0	0	34	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
18GB5	20	EV-2078-0	63	88	P4	4500	Cap=P. Use adapter SA-4, 1050-168.	R
18GD6A	20	JR-3567-2	19	73	P4	2000		R
18GV8	20	EV-9678-0	32	91	P4	6500	Pentode section.	F
		EV-2103-0	22	81	P4	2300	Triode section.	
18HB8	20	EV-9768-0	31	81	P4	2700	Pentode section. Set Normal/Life test switch in Life test position.	O
		EV-1302-0	22	63	P4	1400	Triode section. Set Normal/Life test switch in Life test position.	
18J6	20	JR-5207-0	21	81	P4	3000	Triode #1.	F
		JR-6307-0	21	81	P4	3000	Triode #2.	
19	2	JR-4500-0	23	48	P4	1000	Triode #1.	O
		JR-3200-0	23	48	P4	1000	Triode #2.	
19AJ8	20	EV-2613-7	17	65	P4	1500	Heptode section.	F
		EV-9803-2	23	81	P4	3000	Triode section.	
19AQ5	20	JR-3562-0	10	86	P4	4100		R
19AU4	20	JX-0503-0	0	60	P3		Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
19BG6	20	JR-5073-0	12	90	P4	6000	Cap=P.	O
19BR5	20	EV-1902-0		100	P5	1800	Connect a 1 megaohm resistor from plate jack to octal socket pin 8. Vary bias to vary beam angle.	F
19BV6	20	EV-2781-9	10	86	P4	4200		F
19BY7	20	EV-2781-9	17	81	P4	3000		F
19C8	20	EV-8907-0	8	58	P4	1250	Triode section.	O
		EV-8607-0	0	77	P1		Diode #1. Reading is made on English scale only.	
		EV-8203-0	0	77	P1		Diode #2. Reading is made on English scale only.	
		EV-8107-0	0	77	P1		Diode #3. Reading is made on English scale only.	
19CL8A	20	EV-9678-0	12	84	P4	3500	Tetrode section.	R
		EV-1203-0	12	89	P4	6000	Triode section.	
19D8	20	EV-2613-7	17	65	P4	1500	Heptode section.	F
		EV-9803-2	23	81	P4	3000	Triode section.	
19DE7	20	EV-7608-0	29	73	P4	2000	Triode #1.	O
		EV-2109-0	55	89	P4	6500	Triode #2.	
19DX3	20	EV-0002-0	0	68	P3		Cap=P. Reverse meter. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		EV-0002-0					Short test only.	
19EA8	20	EV-2637-0	19	78	P4	2700	Pentode section.	R
		EV-9108-0	19	88	P4	5000	Triode section.	
19EW7	20	EV-7608-0	30	67	P4	1800	Triode #1.	F
		EV-2109-0	61	86	P4	4300	Triode #2.	
19EZ8	20	EV-9800-0	18	67	P4	1600	Triode #1.	R
		EV-7600-0	18	67	P4	1600	Triode #2.	
		EV-2301-0	19	71	P4	1850	Triode #3.	
19FL8	20	EV-2613-9	11	81	P4	2900	Pentode section.	F
		EV-0803-0	0	51	P1		Diode #1. Reading is made on English scale only.	
		EV-0703-0	0	51	P1		Diode #2. Reading is made on English scale only.	
19FX5	20	JR-2763-0	10	90	P4	6500		R
19G3	4.3	JR-0000-0	0	34	P3		Cap=P. Reading is made on English scale only.	F
19GQ7	20	EV-0809-0	0	81	P1		Diode #1. OK above "DIODES OK". Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		EV-0607-0	0	81	P1		Diode #2. OK above "DIODES OK". Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0201-0	0	81	P1		Diode #3. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
19HR6	20	JR-3567-2	10	85	P4	4000		R
19HS6	20	JR-3567-2	15	84	P4	3500		R
19HV8	20	EV-9678-0	10	85	P4	3800	Pentode section.	R
		EV-1203-0	16	59	P4	1300	Triode section.	
19J6	20	JR-5207-6	22	78	P4	2500	Triode #1.	O
		JR-6307-5	22	78	P4	2500	Triode #2.	
19JN8	20	EV-9678-0	11	83	P4	3300	Pentode section.	R
		EV-1203-0	23	87	P4	4500	Triode section.	
19KF6	20	EV-7963-2	64	91	P4	7500	Use adapter SA-8, 1050-168.	F
19KG8	20	EV-9678-0	10	86	P4	4000	Pentode section.	R
		EV-1203-0	22	88	P4	4800	Triode section.	
19M-R9	20	JR-3567-2	19	73	P4	2000		R
19T8	20	EV-8907-6	8	56	P4	1200	Triode section.	O
		EV-0607-1	0	77	P1		Diode #1. Reading is made on English scale only.	
		EV-0203-7	0	77	P1		Diode #2. Reading is made on English scale only.	
		EV-0107-8	0	77	P1		Diode #3. Reading is made on English scale only.	
19V8	20	EV-6103-8	13	56	P4	1200	Triode section.	O
		EV-0903-2	0	40	P1		Diode #1. Reading is made on English scale only.	
		EV-0708-6	0	80	P1		Diode #2. Reading is made on English scale only.	
		EV-0203-8	0	80	P1		Diode #3. Reading is made on English scale only.	
19X3	20	EV-0903-0	0	60	P3		Reading is made on English scale only.	O
19X8	20	EV-7986-1	12	81	P4	3000	Pentode section.	R
		EV-2386-1	20	84	P4	3500	Triode section.	
19Y3	20	EV-0903-0	0	60	P3		Reading is made on English scale only.	O

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
1A3	1.5	HT-0201-0	0	0	P1		Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
1A4	2	JR-0230-0	18	31		750	Cap=G. Hold down P1 and press P4.	O
1A5	1.5	JR-5340-0	38	35	P4	800		O
1A6	2	JR-4350-2	12	73		200	Osc section. Hold down P1 and press P4. OK above 125.	O
		JR-0250-4	16	0		500	Pentode section. Cap=G. Hold down P1 and press P4.	
1A7	1.5	JR-5643-0	32	73		450	Osc section. Hold down P1 and press P4. OK above 275.	O
		JR-0346-5	0	42		900	Pentode section. Cap=G. Hold down P1 and press P4.	
1AB5	1.1	JR-6230-0	0	56	P4	1200		O
1AC5	1.1	EV-2780-0	23	20		750	Hold down P1 and press P4.	O
1AD4	1.1	DV-4120-0	17	62		1400	Hold down P1 and Press P4.	R
1AD5	1.1	EV-2780-0	7	31		750	Hold down P1 and press P4.	O
1AF4	1.5	DX-6210-0	21	27	P4	700		O
		DX-6210-0	25	45	P4	950		
1AF5	1.5	DX-0100-0	0	0	P1		Diode section. Reading is made on English scale only.	O
		DX-6580-0	3	15		600	Pentode section. Hold down P1 and press P4.	
1AG4	1.1	DV-4120-0	27	48		1000	Hold down P1 and Press P4.	R
1AG5	1.1	EW-0300-0	0	50	P1		Diode section. Reading is made on English scale only.	O
		EW-5120-3	40	0	P5		Pentode section. OK above 500 on 3000 scale. Reading is made on English scale only.	
1AH4	1.1	FT-4120-0	17	0		500	Hold down P1 and Press P4.	R
1AJ4	1.5	HT-6210-0	25	9	P4	550		F
1AJ5	1.1	EW-5120-3	22	73		425	Pentode section. Hold down P1 and press P4. OK above 270.	O
		EW-0300-0	0	40	P1		Diode #1. Reading is made on English scale only.	
1AK4	1.1	FT-4120-0	17	0		500	Hold down P1 and Press P4.	R
1AK5	1.1	EW-5120-3	40	0	P5		Pentode section. OK above 500 on 3000 scale. Reading is made on English scale only.	O
		EW-0300-0	0	20	P1		Diode section. Reading is made on English scale only.	
1AR5	1.5	DX-6580-0	3	15		600	Pentode section. Hold down P1 and press P4.	F
		DX-0100-0	0	0	P1		Diode section. Reading is made on English Scale only.	
1AS5	1.5	DX-6210-0	3	15		600	Pentode section. Hold down P1 and press P4.	F
		DX-0800-0	0	0	P1		Diode section. Reading is made on English Scale only.	
1AU2	1.1	EV-0900-0	0	81	P5		Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
1AU3	1.1	JR-0000-0	0	53	P5		Cap=P. OK above "DIODES OK". Reading is made on English scale only.	O
1AX2	1.5	BS-0000-0	0	53	P5		Cap=P. Reading is made on English scale only.	O
1AY2	1.1	CX-0000-0	0	90	P5		Cap=P. Connect fill pins on octal socket pins 1 and 8 with external leads. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
1B3	1.1	JR-0000-0	0	80	P5		Cap=P. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
1B4	2	JR-0230-0	17	35		800	Cap=G. Hold down P1 and press P4.	O
1B5	2	JR-5200-0	24	11	P4	575	Triode section.	O
		BY-5400-0	0	30	P1		Diode #1. Reading is made on English scale only.	
		JR-5300-0	0	30	P1		Diode #2. Reading is made on English scale only.	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
1B7	1.5	JR-5640-3	17	24		675	Osc section. Hold down P1 and press P4.	O
		JR-0340-5	4	48		1000	Pentode section. Cap=G. Hold down P1 and press P4.	
1BC2	1.1	BV-0000-0	0	79	P5		Cap=P. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
1BG2	1.5	CX-0000-0	0	89	P5		Connect fil. leads to octal socket pins 1 and 8. Single lead = P. OK above "DIODES OK".	F
1BH2	1.1	DW-0000-0	0	79	P5		Cap=P. Connect fil lugs to octal socket pins 3 and 6. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
1BK2	1.5	BS-0000-0	0	86	P5		Cap=P. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
1BQ2	1.5	BS-0000-0	0	87	P5		Cap=P. OK above "DIODES OK".	F
1BX2	1.5	BS-0000-0	0	80	P5		Cap=P. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
1C1	1.5	DX-8106-2	55	53	P4	1100		F
1C3	1.5	DX-8200-0	36	32	P4	760		O
1C5	1.5	JR-5340-0	35	62	P4	1400		O
1C6	1.5	JR-0253-4	7	29		725	Ampl. section. Cap=G. Hold down P1 and press P4.	O
		JR-4352-0	30	73		375	OK above 700 on 3000 scale. Hold down P1 and press P4. OK above 225.	
1C7	2	JR-0346-5	10	48		1000	Pentode section. Cap=G. Hold down P1 and press P4.	O
		JR-5643-0	28	73		400	Osc section. Hold down P1 and press P4. OK above 250.	
1D13	1.5	HT-0201-0	0	0	P1		Reading is made on English Scale only.	F
1D5	2	JR-0340-0	0	31		750	Hold down P1 and press P4.	O
1D7	2	JR-0346-5	12	24		675	Pentode section. Cap=G. Hold down P1 and press P4.	O
		JR-5643-0	30	73		175	Osc section. Disregard neon flash in short testing. OK above 110.	
1D8	1.5	JR-5346-0	50	44	P4	925	Pentode section.	O
		JR-5643-0	11	11	P4	575	Triode section. Cap=G.	
		JR-5743-0	0	20	P1		Diode section. Reading is made on English scale only.	
1DG3	1.1	DX-0000-0	0	53	P5		Cap=P. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
1D-K29	1.1	BS-0000-0	0	0	P3		Top lead=P. Connect fil leads to pins 1 and 2. OK above 200 on 3000 scale	R
1DN5	1.5	DX-6210-0	32	15	P4	600	Pentode section.	O
		BT-0800-0	0	0	P1		Diode section. Reading is made on English scale only.	
1E3	1.1	EV-1800-0	22	81	P4	3000		O
1E4	1.5	JR-5300-0	0	60	P4	1300		O
1E5	2	JR-0340-0	13	35		800	Cap=G. Hold down P1 and press P4.	O
1E7	2	JR-5673-4	11	55	P4	1150	Pentode #1.	O
		JR-4376-5	11	55	P4	1150	Pentode #2.	
1F2	1.5	HT-6210-0	19	49	P4	1025		F
1F3	1.5	DX-6210-0	0	33		775	Hold down P1 and press P4.	F
1F4	2	JR-3240-0	16	62	P4	1400		O
1F5	2	JR-5340-0	12	62	P4	1400		O
1F6	2	JR-0230-0	8	21		650	Pentode section. Cap=G. Hold down P1 and press P4.	O



## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		JR-0530-0	0	0	P1		Diode #1. Reading is made on English scale only.	
		JR-0430-0	0	0	P1		Diode #2. Reading is made on English scale only.	
1F7	2	JR-0360-0	8	21		650	Pentode section. Cap=G. Hold down P1 and press P4.	o
		JR-0463-0	0	0	P1		Diode #1. Reading is made on English scale only.	
		JR-0563-0	0	0	P1		Diode #2. Reading is made on English scale only.	
1G3	1.1	JR-0000-0	0	80	P5		Cap=P. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
1G4	1.5	JR-5300-0	48	37	P4	825		o
1G5	2	JR-5340-0	28	65	P4	1500		o
1G6	1.5	JR-5600-0	19	24	P4	675	Triode #1.	o
		JR-4300-0	19	24	P4	675	Triode #2.	
1H2	1.5	BS-0000-0	0	80	P5		Cap=P. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
1H4	2	JR-5300-0	40	42	P4	900		o
1H5	1.5	JR-0300-0	21	73	P4	275	Triode section. Cap=P. OK above 175.	o
		JR-0500-0	0	35	P1		Diode section. Reading is made on English scale only.	
1H6	2	JR-6300-0	24	11	P4	575	Triode section.	o
		BY-6500-0	0	30	P1		Diode #1. Reading is made on English scale only.	
		JR-6400-0	0	30	P1		Diode #2. Reading is made on English scale only.	
1J3	1.1	JR-0000-0	0	53	P5		Cap=P. OK above "DIODES OK". Reading is made on English scale only.	o
1J5	2	JR-5340-0	46	45	P4	950		o
1J6	2	JR-5600-0	15	48	P4	1000	Triode #1.	o
		JR-4300-0	15	48	P4	1000	Triode #2.	
1K3	1.1	JR-0000-0	0	53	P5		Cap=P. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
1L4	1.5	HT-6210-0	19	49	P4	1025		o
1L6	1.5	DX-8152-6	0	0		500	Osc section. Hold down P1 and press P4.	o
		DX-6251-8	0	35		800	Pentode section. Hold down P1 and press P4.	
1LA4	1.5	JR-6230-0	38	35	P4	800		o
1LA6	1.5	JR-4352-6	14	0		500	Osc section. Hold down P1 and press P4.	o
		JR-6253-4	0	48		1000	Pentode section. Hold down P1 and press P4.	
1LB4	1.5	JR-6230-0	46	44	P4	925		o
1LC5	1.5	JR-6234-0	0	31		750	Hold down P1 and press P4.	o
1LC6	1.5	JR-4352-6	30	7		550	Osc section. Hold down P1 and press P4.	o
		JR-6253-4	10	48		1000	Pentode section. Hold down P1 and press P4.	
1LD5	1.5	JR-6230-0	0	33		775	Pentode section. Hold down P1 and press P4.	o
		JR-0400-0	0	0	P1		Diode section. Reading is made on English scale only.	
1LF3	1.5	JR-6205-0	25	56	P4	1200		o
		JR-6205-0	0	60	P4	1300		
1LG5	1.5	JR-6234-0	15	50	P4	1050		o
1LH4	1.5	JR-6200-0	16	73	P4	275	Triode section. OK above 175.	o
		BY-6400-0	0	0	P1		Diode section. Reading is made on English scale only.	
1LN5	1.5	JR-6234-0	11	31	P4	750		o

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
1M3	1.5	EX-1800-0			P5		Adjust bias to vary bar length. Do not adjust bias below 30.	F
1N2	1.1	JR-0000-0	0	80	P5		Cap=P. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
1N3	1.5	EX-1800-0			P5		Adjust bias to vary bar length. Do not adjust bias below 30.	F
1N5	1.5	JR-0340-0	11	31	P4	750	Cap=G.	O
1N6	1.5	JR-5340-0	40	35	P4	800	Pentode section.	O
		JR-0600-0	0	0	P1		Diode section. Reading is made on English scale only.	
1P10	2.5	HT-1280-0	24	65		1500	Hold down P1 and press P4.	F
1P11	3	DX-6210-0	35	68	P4	1650		F
1P5	1.5	JR-0340-0	12	35	P4	800	Cap=G.	O
1Q5	1.5	JR-5340-0	42	75	P4	2100		O
1Q6	1.1	EV-2780-0	15	73		400	Pentode section. Hold down P1 and press P4. OK above 250.	O
		EV-0600-0	0	0	P1		Diode section. Reading is made on English scale only.	
1R4	1.5	JR-0407-0	0	40	P1		Reading is made on English scale only.	O
1R5	1.5	DX-8106-2	55	53	P4	1100		R
1R-K23	1.5	ES-0000-0	0	86	P5		Cap=P. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
1S2A	1.5	ES-0000-0	0	86	P5		Cap=P. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
1S4	1.5	DX-1280-0	29	65		1500	Hold down P1 and Press P4.	R
1S5	1.5	DX-6580-0	11	18		625	Pentode section. Hold down P1 and press P4.	R
		HT-0180-0	0	22	P1		Diode section. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
1S6	1.1	EV-3180-0	12	73		450	Pentode section. Hold down P1 and press P4.	O
		EV-0600-0	0	0	P1		Diode section. Reading is made on English scale only. OK above 500 on 3000 scale.	
1SB6	1.5	JR-7340-0	5	21		650	Pentode section. Hold down P1 and press P4.	O
		BY-7500-0	0	0	P1		Diode section. Reading is made on English scale only.	
1T4	1.5	DX-6210-0	0	33		775	Hold down P1 and press P4.	O
1T5	1.5	JR-5340-0	44	55	P4	1150		O
1T6	1.1	EV-3180-0	12	73		450	Pentode section. Hold down P1 and press P4.	O
		EV-0600-0	0	0	P1		Diode section. Reading is made on English scale only. OK above 500 on 3000 scale.	
1U4	1.5	DX-6210-0	14	42	P4	900		R
1U5	1.5	DX-6210-0	11	18		625	Pentode section. Hold down P1 and press P4.	O
		HT-0800-0	0	22	P1		Diode section. Reading is made on English scale only.	
1U6	1.5	DX-6251-8	10	48		1000	Ampl. section. Hold down P1 and press P4.	O
		DX-8156-2	10	0		500	Osc section. Hold down P1 and press P4.	
1V	6.3	JR-0203-0	0	60	P3		Reading is made on English scale only.	O
1V2	0.6	EV-0900-0	0	65	P5			R
1V5	1.1	EV-2780-0	23	20		750	Hold down P1 and press P4.	O
1V6	1.1	EX-3120-6	29	0	P5		Pentode section. OK above "DIODES OK". Reading is made on English scale only.	O
		EX-5600-3	0	0	P1		Triode section. Reading is made on English scale only. OK above 500 on 3000 scale.	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
1W4	1.5	DX-6210-0	44	44	P4	925		O
1W5	1.1	EV-2780-0	0	21		650	Hold down P1 and press P4.	R
1X2	1.1	BS-0000-0	0	80	P5		Cap=P. OK above "DIODES OK".	R
1Z2	1.5	DS-0000-0	0	80	P5		Cap=P. Reading is made on English scale only.	O
2050	6.3	JR-5307-6		95	P5		Set bias volts at 40, press and hold down button indicated in the Press column while rotating bias volts control until tube strikes. The striking voltages indicated are normal values and reference to handbook 'Critical Grid Characteristics' of Thyatron tubes reveals appreciable variations from these values. Strikes at about 27. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
2051	6.3	JR-5307-6		95	P5		Set bias volts at 40, press and hold down button indicated in the Press column while rotating bias volts control until tube strikes. The striking voltages indicated are normal values and reference to handbook 'Critical Grid Characteristics' of Thyatron tubes reveals appreciable variations from these values. Strikes at about 27. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
20A3	6.3	JR-3602-3		96			Strikes at about 25. Reading is made on English scale only. Set bias at 100. Press and hold down P5 while rotating Bias dial until tube strikes.	F
20AQ3	20	EV-0009-0 EV-0009-0	0	65	P3 P		Cap=P. Reverse meter. Reading is made on English scale only. Short test only.	F
20EQ7	20	EV-2763-1 EV-0803-0	20 0	58 26	P4 P1	1200	Pentode section. Diode section. Reading is made on English scale only.	O
20EW7	20	EV-7608-0 EV-2109-0	30 61	67 86	P4 P4	1800 4300	Triode #1. Triode #2.	R
20EZ7	20	CR-8709-0 CR-5604-0	12 12	58 58	P4 P4	1250 1250	Triode #1. Triode #2.	R
20LF6	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
21A6	20	EV-2083-9	42	90	P4	6000	Cap=P.	O
21EX6	20	JR-5073-0	50	90	P4	6250	Cap=P. Tubes indicating shorts: Re-test using JR-5023-0.	O
21KQ6	20	EV-8039-2	69	85	P4	3800	Cap=P. Use adapter SA-4, 1050-168.	R
21LR8	20	EV-2673-0 EV-9801-0	40 26	91 48	P4 P4	6000 1000	Pentode section. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK". Use adapter SA-4, 1050-144. Triode section.	R
22	3	JR-0230-0	23	0		500	Cap=G. Hold down P1 and press P4.	O
22BH3	20	EV-0209-0	0	56	P3		Make line test at 1750 on 3000 scale. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK". Use adapter SA-4, 1050-144.	R
22DE4	20	JX-0503-0	0	55	P3			R
22JE6A	25	EV-2073-8	46	91		7000	Hold down P1 and press P4. Cap=P. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
22JF6	20	EV-2073-8	33	94		9100	Cap=P. Hold down P1 and press P4. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK". Use adapter SA-4, 1050-144.	R
22JG6	20	EV-2973-6	33	94		9100	Hold down P1 and press P4. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK". Use adapter SA-4, 1050-144.	R
22JR6	20	EV-2913-6	68	90	P4	4200	Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK". Use adapter SA-4, 1050-144.	R
22JU6	20	EV-2073-8	55	91	P4	2700	Cap=P. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
22KM6	20	EV-2073-8	65	91	P4	6250	Cap=P. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
22KV6	20	EV-2973-6	70	85	P4	4800	Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
22LQ6	25	EV-2073-8	46	91		7000	Hold down P1 and press P4. Cap=P. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
23JS6A	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
24A	2.5	JR-0234-0	12	48	P4	1000	Cap=G.	O
25A6	25	JR-5347-0	25	76	P4	2300		O
25A7	25	JR-5347-6 JR-0602-3	28 0	70 50	P4 P3	1800	Pentode section. Rectifier section. Reading is made on English scale only.	O
25AC5	25	JR-5307-0	0	65	P4	1500		O
25AV5	25	JR-2573-0	50	85	P4	3900		R
25AX4	25	JX-0503-0	0	35	P3			R
25B5	25	JR-4235-0	0	73	P4	2000		O
25B6	25	JR-5347-0	55	85	P4	4000		O
25B8	25	JR-0342-0 JR-7506-0	15 0	70 65	P4 P4	1800 1500	Pentode section. Cap=G. Triode section.	O
25B-B14	25	EV-2063-0	57	89	P4	4500	Cap=P. Use adapter SA-8, 1050-168.	F
25BK5	25	EV-3186-0	0	88	P4	5000		R
25BQ6	25	JR-5047-0	42	87	P4	4500	Cap=P.	R
25BR3	25	EV-0009-0	0	92	P1		Cap=P. Reverse meter. Reading is made on English scale only.	F
25C5	25	JR-2763-0	20	91		7500	Hold down P1 and press P4.	R
25C6	25	JR-5347-0	28	88	P4	5000		O
25CA5	25	JR-2763-0	20	89	P4	5500		R
25CD6	25	JR-5073-0	35	90	P4	6500	Cap=P.	R
25CK3	25	EV-0209-0	0	67	P3		Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
25CM3	25	EV-0279-0	0	67	P3		Short on 2-3. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
25CT3	25	EV-0209-0	0	72	P3		OK above "DIODES OK".	R
25CU6	25	JR-5047-0	44	89	P4	5500	Cap=P.	O
25D8	25	JR-0342-0	16	72	P4	1900	Pentode section. Cap=G.	O
		JR-5602-0	0	53	P4	1100	Triode section.	
		JR-5702-0	0	50	P1		Diode section. Reading is made on English scale only.	
25DK4	25	JR-0507-0	0	75	P3		Reading is made on English scale only.	O
25DN6	25	JR-5073-0	28	93		9000	Cap=P. Hold down P1 and press P4.	R
25DQ6	25	JR-5047-0	25	90		6000	Cap=P. Hold down P1 and press P4.	O
25DT5	25	EV-3917-0	22	89	P4	6000		O
25E5	25	JR-5047-0	27	91	P4	6500	Cap=P.	F
25EC6	25	JR-5073-0	58	88	P4	5000	Cap=P.	R
25EH5	25	JR-2763-0	21	88	P4	4200		R
25F5	25	JR-2763-0	30	86	P4	4000		R
25F5A	25	JR-2763-0	30	87	P4	4400		R
25H-B25	25	EV-2079-8	50	90	P4	4400	Cap=P. Use adapter SA-4, 1050-168.	R
25HX5	25	EV-7963-0	54	90	P4	5500	Use adapter SA-4, 1050-168.	R
25JQ6	25	EV-7139-6	50	87	P4	4600	Pentode section.	R
		EV-0609-0	0	77	P1		Diode section. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
25L6	25	JR-5347-2	0	92		8000	Hold down P1 and press P4.	R
25N6	25	JR-5347-0	0	73	P4	2000		O
25R-K19	25	EV-0009-0	0	92	P1		Cap=P. Reverse meter. Reading is made on English scale only.	F
25W4	25	JX-0503-0	0	60	P3		Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
25W6	25	JR-5347-0	35	87	P4	4500		O
25Y5	25	JR-0504-0	0	40	P3		Plate #1. Reading is made on English scale only.	O
		JR-0203-0	0	40	P3		Plate #2. Reading is made on English scale only.	
25Z5	25	JR-0504-0	0	55	P3		Plate #1. Reading is made on English scale only.	O
		JR-0203-0	0	55	P3		Plate #2. Reading is made on English scale only.	
25Z6	25	JR-0507-2	0	55	P3		Plate #1. Reading is made on English scale only.	O
		JR-0304-2	0	55	P3		Plate #2. Reading is made on English scale only.	
26	1.5	JR-3200-0	39	55	P4	1150		O
26A6	25	JR-3567-2	0	81	P4	3000		O
26A7	25	JW-2751-3	0	87		4500	Pentode #1. Hold down P1 and press P4.	O
		JW-3451-2	0	87		4500	Pentode #2. Hold down P1 and press P4.	
26AQ8	25	EV-7608-9	10	85	P4	4000	Triode #1.	F
		EV-2103-9	10	85	P4	4000	Triode #2.	
26BK6	25	JW-3702-5	0	58	P4	1250	Triode section.	O
		JR-0602-5	0	57	P1		Diode #1. Reading is made on English scale only.	
		JR-0502-7	0	57	P1		Diode #2. Reading is made on English scale only.	
26C6	25	JR-3702-0	23	72	P4	1900	Triode section.	O
		JR-3602-0	0	30	P1		Diode #1. Reading is made on English scale only.	
		JR-3502-0	0	30	P1		Diode #2. Reading is made on English scale only.	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
26D6	25	JR-7562-3	0	35		800	Ampl. section. Hold down P1 and press P4.	O
		JR-3602-7	20	90	P4	6500	Osc section.	
26DQ5	25	JR-2043-0	50	88		4200	Cap=P. Hold down P1 and press P4.	R
26F6	25	JR-5347-0	25	90	P4	6000		O
26HY5	25	JX-2031-0	65	94	P4	10000	Cap=P.	R
26LW6	25	JX-5031-0	72	88	P4	5500	Cap=P.	R
26Z5W	25	EV-0608-0	0	50	P3		Plate #1. Reading is made on English scale only.	O
		EV-0103-0	0	50	P3		Plate #2. Reading is made on English scale only.	
27	2.5	JR-3204-0	41	48	P4	1000		O
27GB5	25	EV-2078-0	63	88	P4	4500	Cap=P. Use adapter SA-8, 1050-168.	F
27KG6	25	EV-1039-2	80	85	P4	3300	Cap=P. Use adapter SA-8, 1050-168.	F
27LF6	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
28AK8	25	EV-8907-0	11	57	P4	1200	Triode section.	F
		EV-0607-0	0	26	P1		Diode #1. Reading is made on English scale only.	
		EV-0203-0	0	77	P1		Diode #2. Reading is made on English scale only.	
		EV-0107-0	0	77	P1		Diode #3. Reading is made on English scale only.	
28D7	25	JR-7536-2	13	83		3400	Pentode #1. Hold down P1 and press P4.	R
		JR-2436-7	13	83		3400	Pentode #2. Hold down P1 and press P4.	
28EC4	25	EV-0701-0	0	80	P3		Connect cap to pin 1 of octal socket. Reading is made on English scale only. Use adapter SA-8, 1050-168.	F
28HA6	25	EV-2761-3	10	93	P4	9000		R
29GK6	25	EV-2781-3	10	91	P4	7000		R
29KQ6	25	EV-8039-2	69	85	P4	3800	Cap=P. Use adapter SA-8, 1050-168.	F
29LE6	25	EV-8039-2	69	85	P4	3800	Cap=P. Use adapter SA-4, 1050-168.	R
2A3	2.5	JR-3200-0	68	81	P4	3000		O
2A4	2.5	JR-5300-0		96	P5		Strikes at about 44. Short on 1-2. Reading is made on English scale only.	O
2A5	2.5	JR-4235-0	0	73	P4	2000		O
2A6	2.5	JR-0205-0	14	31	P4	750	Triode section. Cap=G.	O
		JR-0405-0	0	32	P1		Diode #1. Reading is made on English scale only.	
		JR-0305-0	0	32	P1		Diode #2. Reading is made on English scale only.	
2A7	2.5	JR-0326-5	16	48	P4	1000	Pentode section. Cap=G.	O
		JR-5436-0	16	0	P4	500	Osc section.	
2AF4	2.5	JR-2305-0	36	85	P4	4000		R
2AV2	2	EV-0900-0	0	78	P5			R
2AZ2	2	BS-0000-0	0	91	P5		Cap=P.	R
2B22	6.3	JR-0007-0	0	62	P3		Top washer=P. Reading is made on English scale only.	O
2B23	6.3	JR-0307-0	0	48	P2		Reading is made on English scale only.	O
2B3	1.5	JR-0000-0	0	80	P5		Cap=P. OK above "DIODES OK". Reading is made on English scale only.	O
2B4	2.5	JR-3204-0		95	P5		Strikes at about 68.	O

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
2B6	2.5	JR-4236-0	0	62	P4	1400		O
2B7	2.5	JR-0236-0	20	48	P4	1000	Pentode section. Cap=G.	O
		JR-0536-0	0	32	P1		Diode #1. Reading is made on English scale only.	
		JR-0436-0	0	32	P1		Diode #2. Reading is made on English scale only.	
2BA2	2	EV-0100-0	0	92	P5			R
2B-H5	2	DS-4107-0	25	76	P4	2300	Use adapter SA-3, 1050-127 or CA-4, 1050-135. For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
2BJ2	2.5	BS-0000-0	0	90	P5		Cap=P. OK above "DIODES OK".	R
2BN4	2	JR-2503-0	19	88	P4	5000		R
2BN4A	2	JR-2503-0	20	89	P4	6000		R
2BU2	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
2C21	6.3	JR-4506-0	35	62	P4	1375	Triode #1.	O
		JR-0302-0	35	62	P4	1375	Triode #2. Cap=G.	
2C22	6.3	JR-0007-0	23	81	P4	3000	Far cap=G. Near cap=P.	O
2C26	6.3	JR-0007-0	18	65	P4	1500	Right cap=P. Left cap=G.	O
2C4	2.5	HT-1508-0		95	P5		Bias should be set at 100 and proper button pressed while Bias dial is rotated until tube strikes. Strikes at about 70.	O
2C40	6.3	JR-0007-0	17	80	P4	2800	Cap=P. Ring = G.	O
2C43	6.3	JR-0007-0	10	86	P4	4000	Cap=P. Ring = G.	O
2C45	7.5	JR-3200-0	37	75	P4	2000		O
2C50	12.6	JX-2103-0	41	70	P4	1800	Triode #1.	O
		JX-4506-0	41	70	P4	1800	Triode #2.	
2C51	6.3	KR-7608-0	17	88	P4	5000	Triode #1.	R
		KR-3402-0	17	88	P4	5000	Triode #2.	
2C52	12.6	JX-4506-1	12	48	P4	1000	Triode #1.	O
		JX-2103-5	12	48	P4	1000	Triode #2.	
2C53	6.3	JR-5007-0	0	73	P4	300	Cap=P. OK above 190.	O
2CN3A	2	JR-0000-0	0	88	P5		Cap=P. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
2CW4	2	DS-4107-0	25	76	P4	2300	Use adapter SA-3, 1050-127. For testing tubes with the more recent tube basings, such as, Compactrons, Novars, 5 and 7 pin Nuvistors, and the new 10-pin types, including Decals, the Universal Adapter CA-5, 1050-164 is available. The CA-4, 1050-135 Adapter (discontinued) can still be used, but requires the use of the SA-11, 1050-177 adapter. Test data for these tubes is supplied in supplementary form with the adapters.	R
2CY5	2.5	JR-3562-0	12	85		3500	Hold down P1 and Press P4.	R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
2D21	6.3	JR-3602-0		96	P5		Bias should be set at 100 and proper button pressed while Bias dial is rotated until tube strikes. Strikes at about 25. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
2D24	2.5	JR-2305-0	35	87	P4	4000		O
2DF4	2.5	EV-8310-0	23	91	P4	4300	Short on 3.	R
2DS4	2	DS-4107-0	24	78	P4	2500	Use adapter SA-3, 1050-127. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK". For testing tubes with the more recent tube basings, such as, Compactrons, Novars, 5 and 7 pin Nuvistors, and the new 10-pin types, including Decals, the Universal Adapter CA-5, 1050-164 is available. The CA-4, 1050-135 Adapter (discontinued) can still be used, but requires the use of the SA-11, 1050-177 adapter. Test data for these tubes is supplied in supplementary form with the adapters.	R
2DX4	2.5	JR-2305-0	30	87	P4	4500		R
2E22	6.3	JR-3024-0	40	75	P4	2200	Cap=P. Short on 3.	O
2E24	6.3	JR-5030-0	35	82	P4	3200	Cap=P.	O
2E25	6.3	JR-5040-7	0	79	P4	2600	Cap=P.	O
2E26	6.3	JR-5032-7	37	84	P4	3500	Cap=P.	O
2E30	6.3	JR-3560-2	14	81	P4	3000		O
2E31	1.1	DV-4120-0	20	0		500	Hold down P1 and press P4.	O
2E32	1.1	DV-4120-0	20	0		500	Hold down P1 and press P4.	O
2E35	1.1	DV-4120-0	23	0		500	Hold down P1 and press P4.	O
2E36	1.1	DV-4120-0	23	0		500	Hold down P1 and press P4.	O
2E41	1.1	EX-5120-0	26	73		375	Pentode section. Hold down P1 and press P4. OK above 250.	O
		EW-0300-0	0	0	P1		Diode section. OK above 250 on 3000 scale. Reading is made on English scale only.	
2E42	1.1	EW-5120-0	26	73		375	Pentode section. Hold down P1 and press P4. OK above 250.	O
		EW-0300-0	0	0	P1		Diode section. OK above 250 on 3000 scale. Reading is made on English scale only.	
2E5	2.5	JR-5403-0			P4		Eye open.	O
		JR-5423-0			P4		Eye closed.	
2EA5	2.5	JR-3562-0	13	85	P4	4000		R
2EG4	2	DS-4107-0	24	77	P4	2700	Make "Line Test" at 1450 on 3000 scale. Use adapter SA-3, 1050-127. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
2EN5	2	JR-0705-6	0	81	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		JR-0205-6	0	81	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
2ER5	2	JR-2567-0	10	90	P4	6250		R
2ES5	2.5	JR-2503-0	10	88	P4	5000		R
2EV5	2.5	JR-3562-0	21	91	P4	4000		R
2FH5	2.5	JR-2507-0	10	91	P4	7000		R
2FQ5	2.5	JR-2507-6	21	88	P4	5100		R
2FQ5A	2.5	JR-2507-0	21	89	P4	5600		R
2FS5	2.5	JR-3567-0	13	85	P4	3800		R



## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
2FV6	2.5	JR-3567-2	15	85	P4	4000		R
2FY5	2.5	JR-2503-6	19	91	P4	6750		F
2G21	1.1	EX-3265-1	51	0	P5		Heptode section. OK above "DIODES OK". Reading is made on English scale only.	O
		EX-3100-0	47	0	P5		Triode section. Reading is made on English scale only.	
2G22	1.1	EX-3265-1	51	0	P5		Heptode section. OK above "DIODES OK". Reading is made on English scale only.	O
		EX-3100-0	47	0	P5		Triode section. Reading is made on English scale only.	
2GK5	2.5	JR-2507-6	21	89	P4	5600		R
2GU5	2.5	JR-3562-0	16	90	P4	5900		R
2GW5	2.5	JR-2305-0	23	88	P4	5000		R
2HA5	2	JR-3507-6	20	87	P4	5000		R
2HK5	2.5	JR-3502-0	22	90	P4	5900		R
2HM5	2.5	JR-3507-6	20	87	P4	5000		R
2HQ5	2.5	JR-3507-6	21	88	P4	5000		R
2N-H11	2	DS-4107-0	24	78	P4	2500	Use adapter SA-3, 1050-127 or CA-4, 1050-135. For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
2N-H12	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
2T4	2.5	JR-2305-0	36	88	P4	5000		R
2V2	2.5	JR-0005-0	0	68	P5		Cap=P. Short on 3. Reading is made on English scale only. Short on 1 for testers having serial numbers above 135-, 136- or 138-10000.	O
2V3	2.5	JR-0000-0	0	75	P5		Cap=P. Reading is made on English scale only.	O
2W3	2.5	HR-0400-0	0	54	P3		Reading is made on English scale only.	O
2X2A	2.5	JR-0000-0	0	87	P5		Cap=P. Reading is made on English scale only.	O
2Z2	2.5	JR-0200-0	0	32	P3		Reading is made on English scale only.	O
30	2	JR-3200-0	43	42	P4	900		O
30A5	35	KR-2763-0	30	91	P4	6700	Before placing tube in socket, jumper a 33 ohm, 2W resistor between pins 8 & 9 of the 9 pin miniature socket, counting counterclockwise.	F
30AE3	25	EV-0009-0	0	65	P3		Cap=P. Reverse meter. Reading is made on English scale only.	F
		EV-0009-0					Short test only.	
30C1	10	EV-2637-1	10	84	P4	3800	Pentode section.	F
		EV-9108-6	26	85	P4	4000	Triode section.	
30L1	7.5	EV-6907-0	25	90	P4	5750	Triode #1.	F
		EV-2301-0	25	90	P4	5750	Triode #2.	
30M-P27	25	JR-2763-0	54	87	P4	4400		R
30PL12	12.6	EV-3672-0	24	87	P4	4300	Pentode section.	F

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		EV-1908-0	11	13	P4	2000	Triode #2.	
30R-K47	25	EV-0009-0	0	65	P3		Cap=P. Reverse meter. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		EV-0009-0					Short test only.	
31	2	JR-3200-0	41	44	P4	925		O
31A3	35	CX-0108-0	0	76	P1		Use adapter SA-5, 1050-129. Reading is made on English scale only. Make Line test at 1300 on 3000 scale.	F
31AV3	35	EV-0903-0	0	73	P3		Reading is made on English scale only.	F
31LQ6	35	EV-2073-8	46	91		7000	Cap=P. Hold down P1 and press P4. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
32	2	JR-0230-0	20	20		640	Cap=G. Hold down P1 and press P4.	O
32A8	35	EV-3672-0	24	87	P4	4300	Pentode section.	F
		EV-1908-0	11	73	P4	2000	Triode section.	
32ET5	35	JR-2763-0	35	87	P4	4400		R
32L7	35	JR-5347-0	32	88	P4	4800	Ampl. section.	O
		JR-0602-3	0	50	P3		Rectifier section. Reading is made on English scale only.	
33	2	JR-3240-0	27	60	P4	1300		O
33JR6	35	EV-2173-6	68	90	P4	4200	Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
34	2	JR-0230-0	16	15		600	Cap=G. Hold down P1 and press P4.	O
34CM3	35	EV-0279-0	0	67	P3		Short on 2-3. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
34GD5	35	JR-2763-0	34	88	P4	4300		R
34R3	35	EV-0009-0	0	55	P3		Cap=P. Reverse meter. Reading is made on English scale only.	F
35	2.5	JR-0234-0	22	49	P4	1020	Cap=G.	O
35A5	35	JR-6237-0	20	90	P4	5900		O
35B5	35	JR-3562-0	23	87	P4	4500		R
35C5	35	JR-2763-0	23	87	P4	4500		R
35CD6	35	JR-5073-0	35	90	P4	6500	Cap=P.	O
35D5	35	EV-1623-0	23	89	P4	4500		F
35DZ8	35	EV-3672-0	20	88	P4	5000	Pentode section.	O
		EV-1908-0	17	37	P4	850	Triode section.	
35EH5	35	JR-2763-0	10	90	P4	5750		R
35GL6	35	JR-2763-0	35	88	P4	5400		R
35HB8	35	EV-9768-0	31	81	P4	2700	Pentode section.	R
		EV-1302-0	22	63	P4	1400	Triode section.	
35L6	35	JR-5347-0	31	87	P4	4600		R
35W4	35	JR-0507-0	0	65	P3		Rectifier section. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		JR-0367-0					Short on 1-2-3-4-5. Short on 1-2-3-5 for testers having serial numbers above 135-, 136-, or 138-10000.	
35Y4	35	JR-0207-0	0	65	P3		Rectifier section. Reading is made on English scale only.	O

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		JR-0247-0					Short on 1-2-3-4-5. Short on 1-2-3-5 for testers having serial numbers above 135-, 136-, or 138-10000.	
35Z3	35	JR-0207-0	0	65	P3		Reading is made on English scale only.	O
35Z4	35	JR-0507-0	0	67	P3		Reading is made on English scale only.	O
35Z5	35	JR-0507-0	0	67	P3		Rectifier section. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		JR-0537-0					Short on 1-2-3-4-5. Short on 1-2-3-5 for testers having serial numbers above 135-, 136-, or 138-10000.	
35Z6	35	JR-0507-0	0	67	P3		Plate #1. Reading is made on English scale only.	O
		JR-0304-0	0	67	P3		Plate #2. Reading is made on English scale only.	
36	6.3	JR-0234-0	31	50	P4	1050	Cap=G.	O
36AM3	35	JR-0507-0	0	55	P3			R
36MC6	35	EV-2073-8	65	94	P4	10000	Cap=P. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
37	6.3	JR-3204-0	39	42	P4	900		O
38	6.3	JR-0234-0	35	50	P4	1050	Cap=G.	O
38142	7.5	JR-3200-0	37	75	P4	2000		O
38A3	35	EV-0903-0	0	73	P3		Reading is made on English scale only.	F
39/44	6.3	JR-0234-0	25	48	P4	1000	Cap=G.	O
396A	6.3	KR-7608-0	20	88	P4	5000	Triode #1.	O
		KR-3402-0	20	88	P4	5000	Triode #2.	
399A	1.1	DX-6210-0	0	48		1000	Hold down P1 and press P4.	O
3A2	3	BS-0000-0	0	85	P5		Cap=P. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
3A3	3	JR-0000-0	0	75	P5		Cap=P. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
3A4	2.5	DX-8210-0	36	67	P4	1600		O
3A5	3	DX-5600-0	35	73	P4	2000	Triode #1.	O
		HT-1200-0	35	73	P4	2000	Triode #2.	
3A8	2.5	JR-0340-0	17	31	P4	750	Pentode #1. Short on 3. Cap=G.	O
		JR-5600-0	0	0	P4	500	Triode section. Short on 3.	
		BY-0740-0	0	32	P1		Diode section. Short on 3. Reading is made on English scale only.	
3AF4A	3	JR-2305-0	36	85	P4	4000		R
3AJ8	3	EV-2613-7	17	65	P4	1500	Heptode section.	F
		EX-9803-2	23	81	P4	3000	Triode section.	
3AL5	3	JR-0703-6	0	78	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		JR-0205-6	0	78	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
3AU6	3	JR-3567-2	11	76	P4	2300		R
3AV6	3	JR-3702-5	12	58	P4	1250	Triode section. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		JR-3602-5	0	26	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		JR-3502-7	0	26	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
3AW3	3	JR-0000-0	0	75	P5		Cap=P. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
3B2	3	JR-0000-0	0	70	P5		Cap=P. Short on 3. No shorts for testers having serial numbers above 135-, 136- and 138-10000. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
3B24	3	JR-0000-0	0	90	P5		Cap=P. Short on 3. No shorts for testers having serial numbers above 135-, 136- and 138-10000.	O
3B26	3	CR-0000-0	0	90	P5		Cap=P.	O
3B29	4.3	JR-0000-0	0	93	P5		Cap=P.	O
3B4	2.5	JV-1730-0	50	69	P4	1700	Short on 3. No shorts for testers having serial numbers above 135-, 136-, or 138-10000.	R
3B5	2.5	JR-5340-0	32	65		1500	Hold down P1 and press P4.	O
3B7	2.5	BY-6700-0	27	65	P4	1500	Triode #1.	O
		JR-3200-0	27	65	P4	1500	Triode #2.	
3BA6	3	JR-3567-2	0	79	P4	2700		R
3BC5	3	JR-3562-0	0	81	P4	3000		R
3BE6	3	JR-7562-3	0	35		800	Ampl. section. Hold down P1 and press P4.	R
		JR-3602-7	20	90	P4	6500	Osc section.	
3BH2	3	JR-0000-0	0	87	P5		Cap=P. Use adapter SA-8, 1050-168. Reading is made on English Scale only.	F
3BN4	3	JR-2503-0	19	88	P4	5000		R
3BN4A	3	JR-2503-0	20	89	P4	6000		R
3BN6	3	JR-2753-6	6	27		700	Limiter grid. Hold down P1 and press P4.	R
		JR-6753-2	13	0		500	Quadrature grid. Hold down P1 and press P4.	
3BU8	3	EV-7821-9	0	15		600	Pentode #1. Hold down P1 and press P4.	R
		EV-7321-6	0	15		600	Pentode #2. Hold down P1 and press P4.	
3BX6	3	EV-2781-9	10	86	P4	4200		R
3BY6	3	JR-3562-7	12	56	P4	1200	Grid #1.	R
		JR-7562-3	16	0		500	Grid #3. Hold down P1 and press P4.	
3BY7	3	EV-2781-9	17	81	P4	3000		F
3BZ6	3	JR-3562-7	13	81	P4	3000		R
3C2	3	JR-0000-0	0	88	P5		Cap=P. OK above "DIODES OK".	O
3C4	2.5	DX-6210-0	41	56	P4	1200		R
3C6	2.5	BY-5600-0	10	53	P4	1100	Triode #1.	O
		JR-4300-0	10	53	P4	1100	Triode #2.	
3CA3	3	JR-0000-0	0	86	P5		Cap=P. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
3CB6	3	JR-3562-7	19	75	P4	2200		R
3CE5	3	JR-3562-0	11	84	P4	3500		R
3CF6	3	JR-3562-7	11	86	P4	4000		O
3CN3A	3	JR-0000-0	0	88	P5		Cap=P.	R
3CS6	3	JR-3562-7	0	0		500	Grid #1. Hold down P1 and Press P4.	R
		JR-7562-3	0	31		750	Grid #2. Hold down P1 and Press P4.	
3CU3	3	JR-0000-0	0	90	P5		Cap=P. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
3CV3	3	JR-0000-0	0	90	P5		Cap=P. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
3CX3	3	DX-0000-0	0	90	P5		Cap=P. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
3CY3	3	JR-0000-0		90	P5		Cap=P. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
3CY5	3	JR-3562-6	12	85		3500	Hold down P1 and Press P4.	R
3CZ3	3	JR-0000-0	0	87	P5		Cap=P. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
3D6	2.5	JR-6230-0	36	74	P4	2100	Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	O
3DA3	3	DX-0000-0	0	90	P5		Cap=P. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
3DB3	3	JR-0000-0	0	75	P5		Cap=P. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
3DC3	3	JR-0000-0	0	90	P5		Cap=P. Short on 3. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
3DF3	3	DX-0000-0	0	90	P5		Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
3DG4	3	DS-0800-0	0	75	P3		Plate #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		DS-0500-0	0	75	P3		Plate #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
3DH3	3	DX-0000-0	0	91	P5		Cap=P. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
3DJ3	3	JR-0000-0	0	91	P5		Cap=P. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
3DK6	3	JR-3562-7	12	85	P4	4000		R
3DR3	3	DR-0000-0	0	91	P5		Cap=P. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
3DS3	3	DR-0000-0	0	91	P5		Cap=P. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
3DT6	3	JR-3562-7	23	15	P4	600	Grid #1.	R
		JR-7562-3	16	0		500	Grid #1. Hold down P1 and press P4.	
3DX4	3	JR-2305-0	30	87	P4	4500		R
3DZ4	3	JR-2305-0	35	87	P4	4000		R
3E5	2.5	DX-6215-0	28	56	P4	1200	Short on 3. Hold down P1 and press P4. Short on 1 for testers having serial numbers above 135-, 136- and 138-10000.	O
3E6	3	JR-6234-0	15	69	P4	1750		O
3EA5	3	JR-3562-0	13	85	P4	4000		R
3EH7	3	EV-2781-9	21	78	P4	2500		R
3EJ7	3	EV-2781-9	10	88	P4	5000		R
3ER5	3	JR-2567-0	10	90	P4	6250		R
3ES5	3	JR-2503-0	10	88	P4	5000		O
3EV5	3	JR-3562-0	21	81	P4	4000		R
3FH5	3	JR-2507-0	10	91	P4	7000		R
3FQ5	3	JR-2507-0	21	88	P4	5100		O
3FQ5A	3	JR-2507-0	21	89	P4	5600		O
3FS5	3	JR-3567-0	13	85	P4	3800		R
3FY5	3	JR-2503-6	19	91	P4	6750		F

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
3GK5	3	JR-2507-6	21	89	P4	5600		R
3GS8	3	EV-7821-9	0	10		550	Pentode #1. Hold down P1 and press P4.	O
		EV-7321-6	0	10		550	Pentode #2. Hold down P1 and press P4.	
3GU5	3	JR-3562-0	16	90	P4	5900		O
3GW5	3	JR-2305-0	23	88	P4	5000		R
3HA5	2.5	JR-3507-6	20	87	P4	5000		R
3HH6	3	EV-2781-9	13	88	P4	4900		O
3HK5	3	JR-3502-0	22	90	P4	5900		R
3HM5	3	JR-3507-6	20	87	P4	5000		R
3HQ5	3	JR-3507-6	21	88	P4	5000		R
3HS8	3	EV-7821-9	10	21	P4	650	Pentode #1.	O
		EV-7321-6	10	21	P4	650	Pentode #2.	
3HT6	3	EV-7821-9	12	88	P4	5000		O
3JC6	3	EV-2781-9	10	91	P4	7600		R
3JD6	3	EV-2783-9	10	82		2750	Hold down P1 and Press P4.	R
3JH6	3	JR-3562-0	15	85	P4	3900		R
3KF8	3	EV-7821-9	10	17	P4	700	Pentode #1.	R
		EV-7321-6	10	17	P4	700	Pentode #2.	
3KT6	3	EV-2781-9	14	86	P4	4500		R
3LE4	2.5	JR-6230-0	55	53	P4	1100		O
3LF4	2.5	JR-6230-0	27	67	P4	1600		O
3M-P26	3	JR-3562-0	43	87	P4	4400		F
3Q4	3	HT-1280-0	15	76	P4	2150		O
3Q5	2.5	JR-5340-0	34	70	P4	1800		O
3S4	2.5	HT-1280-0	24	65		1500	Hold down P1 and press P4.	O
3V4	3	DX-6210-0	35	68	P4	1650		R
40	5	JR-3200-0	32		P4	200	OK above 125.	O
401A	6.3	JR-3567-0	10	73		2000	Hold down P1 and press P4.	O
403A	6.3	JR-3562-0	0	86	P4	3200		O
		JR-3562-0	24	65	P4	1500		
40FR5	35	JR-2763-0	38	83	P4	3200		R
40KG6	35	EV-1039-2	80	85	P4	3300	Cap=P. Use adapter SA-8, 1050-168.	F
40Z5	50	JR-0507-0	0	67	P3		Rectifier section. Reading is made on English scale only.	O
		JR-0537-0					Short on 1-2-3-4-5. Short on 1-2-3-5 for testers having serial numbers above 135-, 136-, or 138-10000.	
41	6.3	JR-4235-0	34	67	P4	1600		O
42	6.3	JR-4235-0	23	73	P4	2000		O
420A	12.6	EV-6807-3	0	56	P4	1200	Triode #1.	O
		EV-3102-6	0	56	P4	1200	Triode #2.	
42EC4	50	EV-0701-0	0	35	P3		Connect cap to pin 1 of octal socket. Use adapter SA-4, 1050-168. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
43	25	JR-4235-0	22	76	P4	2300		O
45	2.5	JR-3200-0	57	71	P4	1850		O

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
45A5	50	HS-6158-0	23	89	P4	4750	Use adapter SA-5, 1050-129.	F
45B5	50	EV-2793-0	30	91	P4	6700		F
45Z3	50	HT-0208-0	0	58	P3		Reading is made on English scale only.	O
45Z5	50	JR-0507-0	0	67	P3		Rectifier section. Reading is made on English scale only.	O
		JR-0537-0					Short on 1-2-3-4-5. Short on 1-2-3-5 for testers having serial numbers above 135-, 136-, or 138-10000.	
46	2.5	JR-3240-0	0	73	P4	2000		O
4604	6.3	JR-5030-0	40	87	P4	4500	Cap=P. Short on 3.	R
47	2.5	JR-3240-0	0	73	P4	2000		O
48	25	JR-4235-0	45	73	P4	2000		O
49	2	JR-3240-0	49	54	P4	1125		O
4A6	3	JR-5600-0	25	48	P4	1000		O
		BY-4300-0	25	48	P4	1000		
4AB8	4.3	EV-9683-7	18	83	P4	3300	Pentode section.	F
		EV-2103-0	27	61	P4	1350	Triode section.	
4AU6	4.3	JR-3567-2	11	76	P4	2300		R
4AV6	4.3	JR-3702-5	12	58	P4	1250	Triode section.	R
		JR-3602-5	0	26	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		JR-3502-7	0	26	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
4BA6	4.3	JR-3567-2	0	79	P4	2700		O
4BC5	4.3	JR-3562-7	0	81	P4	3000		R
4BC8	4.3	EV-7608-9	16	90	P4	6200	Triode #1.	R
		EV-2103-9	16	90	P4	6200	Triode #2.	
4BE6	4.3	JR-7562-3	0	36	P4	800	Ampl. section. Hold down P1 and press P4.	O
		JR-3602-7	20	90	P4	6500	Osc section.	
4BL8	4.3	EV-2637-1	10	84	P4	3800	Pentode section.	F
		EV-9108-6	26	85	P4	4000	Triode section.	
4BN4	4.3	JR-2503-0	19	88	P4	5000		F
4BN6	4.3	JR-2753-6	6	27		700	Limiter grid. Hold down P1 and press P4.	R
		JR-6753-2	13	0		500	Quadrature grid. Hold down P1 and press P4.	
4BQ7A	4.3	EV-7608-9	13	90	P4	6400	Triode #1.	R
		EV-2103-9	13	90	P4	6400	Triode #2.	
4BS8	4.3	EV-7608-9	19	87	P4	4500	Triode #1.	R
		EV-2103-9	19	87	P4	4500	Triode #2.	
4BU8	4.3	EV-7821-9	0	15		600	Pentode #1. Hold down P1 and press P4.	R
		EV-7321-6	0	15		600	Pentode #2. Hold down P1 and press P4.	
4BX8	4.3	EV-7608-9	30	82	P4	3200	Triode #1.	O
		EV-2103-9	30	82	P4	3200	Triode #2.	
4BZ6	4.3	JR-3562-7	13	81	P4	3000		R
4BZ7	4.3	EV-7608-9	24	81	P4	3000	Triode #1.	R
		EV-2103-9	24	81	P4	3000	Triode #2.	
4BZ8	4.3	EV-7608-9	20	88	P4	5000	Triode #1.	O

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		EV-2103-9	20	88	P4	5000	Triode #2.	
4CB6	4.3	JR-3562-7	19	75	P4	2200		R
4CF5	4.3	JR-3562-0	11	84	P4	3500		O
4CM4	4.3	EV-2103-0	21	89	P4	5400		F
4CS6	4.3	JR-3562-7	0	0		500	Grid #1. Hold down P1 and press P4.	R
		JR-7562-3	0	31		750	Grid #3. Hold down P1 and press P4.	
4CY5	4.3	JR-3562-0	12	85		3500	Hold down P1 and press P4.	R
4DE6	4.3	JR-3562-7	11	84	P4	3500		R
4DK6	4.3	JR-3562-7	12	85	P4	4000		R
4DL4	4.3	EV-9802-0	20	86	P4	3500		F
4DT6	4.3	JR-3562-7	23	15	P4	600	Grid #1.	R
		JR-7562-3	16	0		500	Grid #3. Hold down P1 and press P4.	
4EH7	4.3	EV-2781-9	21	78	P4	2500		R
4EJ7	4.3	EV-2781-9	10	88	P4	5000		R
4ER5	3	JR-2567-0	10	90	P4	6250		F
4ES8	4.3	EV-7608-0	29	85	P4	4000	Triode #1.	R
		EV-2103-0	29	85	P4	4000	Triode #2.	
4EW6	4.3	JR-3562-7	15	75	P4	2300		R
4FY5	4.3	JR-2503-6	19	91	P4	6750		F
4GJ7	4.3	EV-2671-0	8	90	P4	5400	Pentode section.	F
		EV-9803-0	30	92	P4	7250	Triode section.	
4GK5	4.3	JR-2507-6	21	89	P4	5600		R
4GM6	4.3	JR-3562-7	11	88	P4	5000		R
4GS7	4.3	EV-9678-0	10	88	P4	4250	Pentode section.	F
		EV-1203-0	32	88	P4	4500	Triode section.	
4GS8	4.3	EV-7821-9	0	10		550	Pentode #1. Hold down P1 and press P4.	R
		EV-7321-6	0	10		550	Pentode #2. Hold down P1 and press P4.	
4GW5	5	JR-2305-0	23	88	P4	5000		O
4GX7	4.3	EV-2671-0	12	86	P4	3700	Pentode section.	R
		EV-9801-0	20	91	P4	6000	Triode section.	
4GZ5	4.3	JR-2763-0	17	86	P4	4000		R
4HA5	4.3	JR-3507-6	20	87	P4	5000		R
4HG8	4.3	EV-2893-0	15	73	P4	2000	Pentode section.	F
		EV-6703-0	32	84	P4	3200	Triode section.	
4HK5	4.3	JR-3502-0	22	90	P4	5900		R
4HM5	4.3	JR-3507-6	20	87	P4	5000		R
4HM6	4.3	EV-2781-9	13	88	P4	4900		R
4HQ5	4.3	JR-3507-6	21	88	P4	5000		R
4HS8	4.3	EV-7821-9	10	21	P4	650	Pentode #1.	R
		EV-7321-6	10	21	P4	650	Pentode #2.	
4HT6	4.3	EV-2781-9	12	88	P4	5000		R
4JC6	4.3	EV-2781-9	10	91	P4	7600		R
4JD6	4.3	EV-2783-9	10	82		2750	Hold down P1 and press P4.	R



## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
4JH6	4.3	JR-3562-7	15	85	P4	3900		R
4JK6	4.3	JR-3562-7	12	87	P4	5000		R
4JL6	4.3	JR-3562-7	12	88	P4	5000		R
4KE8	4.3	EV-2637-0	12	87	P4	4300	Pentode section.	R
		EV-9108-0	22	87	P4	4400	Triode section.	
4KF8	4.3	EV-7821-9	10	17	P4	700	Pentode #1.	R
		EV-7321-6	10	17	P4	700	Pentode #2.	
4KN8	4.3	EV-2103-0	26	93	P4	8500	Triode #1.	F
		EV-7608-0	26	93	P4	8500	Triode #2.	
4KT6	4.3	EV-2781-9	14	86	P4	4500		R
4LJ8	4.3	EV-9678-0	10	88	P4	4500	Pentode section.	R
		EV-1203-0	23	86	P4	5000	Triode section.	
4LU6	4.3	JR-3562-7	9	87	P4	4500		R
4MK8	4.3	EV-7821-9	0	15		600	Pentode #1. Hold down P1 and press P4.	R
		EV-7321-6	0	15		600	Pentode #2. Hold down P1 and press P4.	
4MP12	5	JR-3562-0	15	88	P4	4100		F
4M-P26	4.3	JR-3562-0	43	87	P4	4400		F
4R-HH2	4.3	EV-7608-9	13	90	P4	6400	Triode #1.	F
		EV-2103-9	13	90	P4	6400	Triode #2.	
4R-HH8	4.3	EV-2103-0	26	93	P4	8500	Triode #1.	F
		EV-7608-0	26	93	P4	8500	Triode #2.	
50	7.5	JR-3200-0	60	65	P4	1500		O
50A5	50	JR-6237-0	10	91	P4	7500		O
50B5	50	JR-3562-0	20	91		7500	Hold down P1 and press P4.	O
50BK5	50	EV-3186-0	0	88	P4	5000		O
50BM8	50	EV-3672-0	24	87	P4	4300	Pentode section.	R
		EV-1908-0	11	73	P4	2000	Triode section.	
50C5	50	JR-2763-0	20	91		7500	Hold down P1 and press P4.	R
50C6	50	JR-5347-2	28	88	P4	5000		O
50CA5	50	JR-2763-0	20	89	P4	5500		O
50DC4	50	JR-0507-0	0	59	P3		Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
50E5	50	JR-5047-0	27	91	P4	6500	Cap=P.	F
50EH5	50	JR-2763-0	21	88	P4	4200		R
50FA5	50	JR-2763-0	34	88	P4	4300		O
50FE5	50	JR-5347-0	30	90	P4	5500		R
50FK5	50	JR-2763-0	21	88	P4	4750		R
50FY8	50	EV-3672-0	28	86	P4	4000	Pentode section.	O
		EV-1908-0	20	72	P4	1900	Triode section.	
50HC6	50	JR-2753-0	21	88	P4	4200		R
50HK6	50	JR-2753-0	20	91		7500	Hold down P1 and press P4.	R
50HN5	50	EV-2793-0	30	93	P4	9000		R
50JY6	50	JR-5407-3	54	90	P4	5500	Cap=P.	F

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
50L6	50	JR-5347-0	0	92		8000	Hold down P1 and press P4.	0
50X6	50	JR-0607-5	0	60	P3		Plate #1. Reading is made on English scale only.	0
		JR-0302-5	0	60	P3		Plate #2. Reading is made on English scale only.	
50Y6	50	JR-0507-0	0	62	P3		Plate #1. Reading is made on English scale only.	0
		JR-0304-0	0	62	P3		Plate #2. Reading is made on English scale only.	
50Y7	Blst	JR-0060-0					Short on 1-2-3-4-5. Short on 1-2-3-5 for testers having serial numbers above 135-, 136-, or 138-10000.	0
		JR-0507-0	0	62	P3		Plate #1. Reading is made on English scale only.	
		JR-0304-0	0	62	P3		Plate #2. Reading is made on English scale only.	
50Z7	50	JR-0507-0	0	62	P3		Plate #1. Reading is made on English scale only.	0
		JR-0304-0	0	62	P3		Plate #2. Reading is made on English scale only.	
		JR-0060-0					Short on 1-2-3-4-5. Short on 1-2-3-5 for testers having serial numbers above 135-, 136-, or 138-10000.	
51/51S	2.5	JR-0234-0	24	47	P4	975	Cap=G.	0
52	6.3	JR-3240-0	0	77	P4	2400		0
53	2.5	JR-5604-2	0	65	P4	1500	Triode #1.	0
		JR-3204-6	0	65	P4	1500	Triode #2.	
55	2.5	JR-0205-0	42	47	P4	975	Triode section. Cap=G.	0
		JR-0405-0	0	25	P1		Diode #1. Reading is made on English scale only.	
		JR-0305-0	0	25	P1		Diode #2. Reading is made on English scale only.	
5516	6.3	JR-5032-0	0	85	P4	4000	Cap=P. Short on 3. Short on 1 for testers having serial numbers above 135-, 136- and 138-10000.	0
5536	6.3	DW-1572-4	20	67	P4	1600	Grid #1.	R
		DW-4572-1	22	0		500	Grid #2. Hold down P1 and press P4.	
5556	6.3	JR-3200-0	26	47	P4	980		0
5591	6.3	JR-3562-0	0	86	P4	3200		0
56	2.5	JR-3204-0	30	63	P4	1450		0
5603	6.3	JR-4760-3	24	85	P4	4000		0
5608A	2.5	JR-5604-2	0	65	P4	1500	Triode #1.	0
		JR-3204-6	0	65	P4	1500	Triode #2.	
5610	6.3	JR-6302-0	27	85	P4	4000		0
5618	6.3	DX-6218-0	0	81	P4	3000		0
5633	6.3	EW-3051-2	15	77	P4	2400	Top lead=P.	0
5634	6.3	EW-3051-2	17	80	P4	2900	Top lead=P.	0
5635	6.3	DW-1708-4	19	81	P4	3000	Triode #1.	0
		DW-2508-4	19	81	P4	3000	Triode #2.	
5637	6.3	DU-2105-0	22	65	P4	1500		0
5638	6.3	EW-3152-0	22	73	P4	2000		0
5639	6.3	DW-1572-0	15	87	P4	4700		0
5640	6.3	DW-1572-0	44	87	P4	4500		0
5641	6.3	DW-0205-0	0	40	P3		Reading is made on English scale only.	0
5642	1.1	BS-0000-0	0	0	P3		Top lead=P. Connect filament leads to pins 1 & 2. OK above 200 on 3000 scale. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
5643	6.3	DW-7105-2		65	P3		Set bias volts at 40, press and hold down button indicated in the Press column while rotating bias volts control until tube strikes. The striking voltages indicated are normal values and reference to handbook 'Critical Grid Characteristics' of Thyratron tubes reveals appreciable variations from these values. Strikes at about 78. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
5645	6.3	FT-4102-0	29	75	P4	2200		O
5646	6.3	FT-4102-0	19	62	P4	1400		O
5647	6.3	CT-0104-0	0	79	P1		Diode section. Reading is made on English scale only.	O
5654	6.3	JR-3562-0	0	83	P4	3250		R
5659	12.6	JR-5347-0	18	81	P4	3000		O
5660	12.6	JR-0367-0	20	55	P4	1150	Pentode section. Cap=G.	O
		JR-0567-0	0	40	P1		Diode #1. Reading is made on English scale only.	
		JR-0467-0	0	40	P1		Diode #2. Reading is made on English scale only.	
5661	12.6	JR-4765-3	12	73	P4	2000		O
5662	6.3	JR-3708-0		95	P5		Strikes at about 24. Reading is made on English scale only.	O
5663	6.3	JR-3752-0		70	P3		Strikes at about 76. Reading is made on English scale only.	O
5670	6.3	KR-7608-0	17	88	P4	5000	Triode #1.	R
		KR-3402-0	17	88	P4	5000	Triode #2.	
5672	1.1	DV-4120-0	32	21		650	Hold down P1 and press P4.	R
5675	6.3	JR-3506-0	10	89	P4	5750	Use Hickok adapter SA-8, code no. 1050-121	R
5676	1.1	ES-3100-0	30	67	P4	1600		R
5677	1.1	ES-3100-0	38	21	P4	650		R
5678	1.1	DV-4120-0	12	31		750	Hold down P1 and press P4.	R
5679	6.3	JR-0607-5	0	70	P1		Diode #1. Reading is made on English scale only.	O
		JR-0302-5	0	70	P1		Diode #2. Reading is made on English scale only.	
5686	6.3	EV-2763-0	0	81	P4	300		R
5687	12.6	EV-7906-1	26	91	P4	7500	Triode #1.	R
		EV-2103-9	26	91	P4	7500	Triode #2.	
5690	6.3	JW-0507-3	0	60	P3		Unit #1. Reading is made on English scale only.	O
		BS-0304-5	0	60	P3		Unit #2. Reading is made on English scale only.	
5691	6.3	JX-4506-1	7	58	P4	1250	Triode #1.	O
		JX-2103-5	7	58	P4	1250	Triode #2.	
5692	6.3	JX-4506-1	23	79	P4	2600	Triode #1.	O
		JX-2103-5	23	79	P4	2600	Triode #2.	
5693	6.3	JR-4765-3	11	58	P4	1650		O
5694	6.3	JR-4302-0	0	73	P4	2000	Triode #1.	O
		JR-5607-0	0	73	P4	2000	Triode #2.	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
5696	6.3	JR-3602-5		95	P5		Set bias volts at 40, press and hold down button indicated in the Press column while rotating bias volts control until tube strikes. The striking voltages indicated are normal values and reference to handbook 'Critical Grid Characteristics' of Thyatron tubes reveals appreciable variations from these values. Strikes at about 27. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
57	2.5	JR-0235-4	20	57	P4	1225	Cap=G.	O
5702	6.3	DU-7126-5	24	65	P4	1500		R
5703	6.3	DU-5106-0	26	81	P4	3000		R
5704	6.3	CT-0104-0	0	79	P1		Diode section. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
5718	6.3	DW-1805-7	23	89	P4	5500		R
5719	6.3	DW-1805-7	17	65	P4	1500		R
5725	6.3	JR-3562-7	0	73	P4	3000		R
5726	6.3	JR-0703-0	0	78	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		JR-0205-0	0	78	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
5727	6.3	JR-3602-5		95	P5		Set bias volts at 40, press and hold down button indicated in the Press column while rotating bias volts control until tube strikes. The striking voltages indicated are normal values and reference to handbook 'Critical Grid Characteristics' of Thyatron tubes reveals appreciable variations from these values. Strikes at about 27. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
5731	6.3	JR-4306-0	20	75	P4	2200		O
5732	6.3	JR-0347-5	18	63	P4	1450	Cap=P.	O
5742	6.3	JR-3200-0	10	39	P4	850		O
5744	6.3	CT-4105-0	16	73	P4	2000		R
5749	6.3	JR-3567-2	0	79	P4	2700		R
5750	6.3	JR-7562-3	0	35		800	Ampl. section. Hold down P1 and press P4.	R
		JR-3602-7	20	90	P4	6500	Osc section.	
5751	12.6	EV-7608-0	12	58	P4	1250	Triode #1.	R
		EV-2103-0	12	58	P4	1250	Triode #2.	
5755	12.6	EV-6807-3	0	56	P4	1200	Triode #1.	R
		EV-3102-6	0	56	P4	1200	Triode #2.	
5763	6.3	EV-9167-3	0	88	P4	5000		R
5784	6.3	DU-7126-5	12	75	P4	2200		R
5785	1.1	GX-0100-0	0	0	P1		Diode section. Reading is made on English Scale only.	O
58	2.5	JR-0235-4	13	67	P4	1600	Cap=G.	O
5812	6.3	JR-3560-2	28	86	P4	4300		O
5814	12.6	EV-9167-5	16	80	P4	2775	Triode #1.	R
		EV-2103-0	16	80	P4	2775	Triode #2.	
5823	Off	AR-0391-0	0	91	P5		Connect 1.5 megaohm resistor between pins 8 & 9 of noval socket. Reading is made on English Scale only.	O

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
5824	25	JR-5347-0	55	85	P4	4000		O
5825	1.5	JR-0000-0	0	0	P5		Cap=P. OK above 500 on 3000 scale. Reading is made on English Scale only.	O
5829	6.3	DV-0607-0	0	78	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		DV-0102-0	0	78	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
5838	12.6	JR-0507-0	0	0	P3		Plate #1. Reading is made on English Scale only.	O
		JR-0307-0	0	0	P3		Plate #2. Reading is made on English Scale only.	
5839	25	JR-0507-3	0	25	P3		Plate #1. Reading is made on English Scale only.	O
		JR-0307-5	0	25	P3		Plate #2. Reading is made on English Scale only.	
5840	6.3	DW-1574-0	19	78	P4	2500		R
5842	6.3	DZ-5106-0	19	94	P4	12000		R
5844	6.3	JR-5207-0	26	81	P4	3000	Triode #1.	R
		JR-6307-0	26	81	P4	3000	Triode #2.	
5847	6.3	DZ-1684-0	11	88	P4	5000		R
5851	2.5	HR-8360-0	33	67	P4	1600		O
5852	6.3	JR-0507-0	0	0	P3		Plate #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		JR-0307-0	0	0	P3		Plate #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
5854	1.1	DV-4120-0	42	0	P4	500		O
5875	1.1	DV-4120-0	11	68	P4	1850		O
5876	6.3	JR-3506-0	10	85	P4	4000	Use Hickok adapter SA-8, code no. 1050-121	R
5879	6.3	EV-1873-9	20	48	P4	1000		O
5881	6.3	JR-5347-2	17	88	P4	5000		R
5886	1.1	DU-7210-0	30	0	P1		OK above 500 on 3000 scale. Reading is made on English Scale only.	O
5893	6.3	JR-3506-0	10	87	P4	4500	Use Hickok adapter SA-8, code no. 1050-121	R
5894	12.6	JS-1034-0	25	83	P4	3800	Plate #1. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 6 and positive lead to pin 4 of any convenient socket on the tester. Use adapter SA-6, 1050-107. Connect the plate jack connector to the cap pin over pin 6 of the octal socket.	F
		JS-6034-0	25	83	P4	3800	Plate #2. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 1 and positive lead to pin 4 of any convenient socket on the tester. Use adapter SA-6, 1050-107. Connect the plate jack connector to the cap pin over pin 3 of the octal socket.	
5896	6.3	DW-0507-4	0	52	P3		Plate #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		DW-0102-4	0	52	P3		Plate #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
5897	6.3	DW-1805-0	25	84	P4	3600		R
5899	6.3	DW-1574-0	19	73	P4	2000		R
58A/58AS	6.3	JR-0235-4	22	63	P4	1450	Cap=G.	O
59	2.5	JR-4236-5	0	73	P4	2000		O

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
5900	6.3	DW-1574-0	19	73	P4	2000		R
5902	6.3	DW-1572-0	40	86	P4	4200		R
5903	25	DW-0507-4	0	52	P3		Plate #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		DW-0102-4	0	52	P3		Plate #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
5904	25	DW-1805-0	36	73	P4	2000		R
5905	25	DW-1572-0	18	70		1800	Hold down P1 and press P4.	R
5906	25	DW-1572-0	13	81	P4	3000		R
5907	25	DW-1572-0	15	75		2200	Hold down P1 and press P4.	R
5908	25	DW-1572-4	20	69		1750	Hold down P1 and press P4.	R
5910	1.5	DX-6210-0	19	42	P4	900		O
5911	0.6	DV-4210-0	13	0	P1		OK above 200 on 3000 scale.	F
5913	1.1	DV-4210-0	13	0	P1		OK above 200 on 3000 scale.	F
5915A	6.3	JR-7562-3	0	65		1500	Ampl. section. Hold down P1 and press P4.	R
		JR-7562-0	0	65		1500	Ampl. section. Hold down P1 and Press P4.	
		JR-3562-7	0	65	P4	1500	Osc section.	
		JR-3562-7	0	65	P4	1500	Osc section.	
5916	25	DW-1572-4	20	67	P4	1600		R
5920	6.3	JR-5207-0	31	78	P4	2800	Triode #1.	F
		JR-6307-0	31	78	P4	2800	Triode #2.	
5930	2.5	JR-3200-0	68	81	P4	3000		R
5931	5	HR-0600-0	0	35	P3		Plate #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		HR-0400-0	0	30	P3		Plate #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
5932	6.3	JR-5347-2	17	88	P4	5000		R
5933	6.3	JR-3024-0	25	85	P4	3800	Cap=P.	R
5963	12.6	EV-7608-0	24	75	P4	2200	Triode #1.	R
		EV-2103-0	24	75	P4	2200	Triode #2.	
5964	6.3	JR-5207-6	21	85	P4	4000	Triode #1.	R
		JR-6307-5	21	85	P4	4000	Triode #2.	
5965	12.6	EV-7608-1	16	90	P4	6500	Triode #1.	R
		EV-2103-6	16	90	P4	6500	Triode #2.	
5967	1.1	ES-6801-3	35	56	P4	1200	Triode #1.	O
		ES-3108-6	35	56	P4	1200	Triode #2.	
5971	1.1	FT-2100-0	20	65	P4	1500		R
5975	6.3	EV-3102-0	28	86	P4	4000		R
5977	6.3	DW-1805-3	32	86	P4	4000		R
5987	6.3	DW-1205-0	74	71	P4	1850		R
5992	6.3	JR-5347-0	14	84	P4	3500		O
5993	6.3	DX-0905-1	0	30	P3		Plate #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		DX-0105-9	0	30	P3		Plate #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
5995	6.3	ET-0105-0	0	40	P3		Leads = 1-3-4-5 Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
5998	6.3	JX-4506-1	56	92	P4	8000	Triode #1.	R
		JX-2103-5	56	92	P4	8000	Triode #2.	
5A6	5	EV-7160-3	41	81	P4	3000		O
5AM8	5	EV-2631-9	9	81	P4	3000	Pentode section.	R
		EV-0807-0	0	78	P1		Diode section. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
5AN8	5	EV-8679-1	7	86	P4	4000	Pentode section.	R
		EV-2173-6	24	83	P4	3300	Triode section.	
5AQ5	5	JR-3562-0	10	86	P4	4100		R
5AR4	5	HR-0600-0	0	60	P3		Plate #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		HR-0400-0	0	60	P3		Plate #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
5AS4	5	HR-0600-0	0	35	P3		Plate #1. Reading is made on English scale only.	O
		HR-0400-0	0	30	P3		Plate #2. Reading is made on English scale only.	
5AS8	5	EV-2913-7	11	86	P4	4000	Pentode section.	R
		EV-0608-7	0	78	P1		Diode section. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
5AT8	5	EV-9673-8	12	81	P4	3000	Pentode section.	R
		EV-1203-8	20	84	P4	3500	Triode section.	
5AU4	7.5	HR-0600-0	0	51	P3		Plate #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		HR-0400-0	0	46	P3		Plate #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
5AV8	5	EV-6987-0	7	86	P4	4000	Pentode section.	R
		EV-2301-0	24	83	P4	3300	Triode section.	
5AW4	6.3	HR-0600-4	0	47	P3		Plate #1. Reading is made on English scale only.	O
		HR-0400-6	0	42	P3		Plate #2. Reading is made on English scale only.	
5AX4	5	HR-0600-0	0	22	P3		Plate #1. Reading is made on English scale only.	O
		HR-0400-0	0	18	P3		Plate #2. Reading is made on English scale only.	
5AZ4	5	JS-0400-6	0	17	P3		Plate #1. Reading is made on English scale only.	O
		JS-0600-4	0	22	P3		Plate #2. Reading is made on English scale only.	
5B8	5	EV-6987-1	7	86	P4	4000	Pentode section. Short on 2-3. No shorts for testers having serial numbers above 135-, 136- and 138-10000.	R
		EV-2301-9	24	83	P4	3300	Triode section.	
5BC3	5	DR-0900-0	0	43	P3		Plate #1. Use adapter SA-4, 1056-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		DR-0500-0	0	48	P3		Plate #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
5BE8	5	EV-9678-3	7	75	P4	2200	Pentode section. Short on 2-3. No shorts for testers having serial numbers above 135-, 136- and 138-10000.	R
		EV-1203-0	12	90	P4	6200	Triode section.	
5BK7A	5	EV-7608-9	25	81	P4	3000	Triode #1.	R
		EV-2103-9	25	81	P4	3000	Triode #2.	
5BQ7A	5	EV-7608-9	13	90	P4	6400	Triode #1.	R
		EV-2103-9	13	90	P4	6400	Triode #2.	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
5BR8	5	EV-9678-0	9	79	P4	2200	Pentode section.	R
		EV-1203-0	19	89	P4	6000	Triode section.	
5BS8	5	EV-7608-9	19	87	P4	4500	Triode #1.	O
		EV-2103-9	19	87	P4	4500	Triode #2.	
5BT8	5	EV-8679-0	19	75	P4	2200	Pentode section.	R
		EV-0103-0	0	68	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0203-0	0	68	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
5BW8	5	EV-6987-0	7	75	P4	2200	Pentode section.	R
		EV-0302-0	0	77	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0102-0	0	77	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
5BZ7	5	EV-7608-9	24	81	P4	3000	Triode #1.	O
		EV-2103-9	24	81	P4	3000	Triode #2.	
5CG8	5	EV-9678-0	12	81	P4	3000	Pentode section.	R
		EV-1203-0	20	84	P4	3500	Triode section.	
5CL8	5	EV-9678-0	10	84	P4	3500	Tetrode section.	R
		EV-1203-0	12	89	P4	6000	Triode section.	
5CM6	5	EV-3917-0	13	86	P4	4100		O
5CM8	5	EV-2673-0	11	84	P4	3500	Pentode section.	R
		EV-9108-0	12	65	P4	1500	Triode section.	
5CQ8	5	EV-2637-0	11	80	P4	2800	Tetrode section.	R
		EV-9108-0	16	88	P4	4800	Triode section.	
5CR8	5	EV-2673-8	10	85	P4	3800	Pentode section.	O
		EV-9108-0	22	85	P4	4000	Triode section.	
5CU4	5	HR-0602-0	0	58	P3		Plate #1. Reading is made on English scale only.	O
		HR-0402-0	0	58	P3		Plate #2. Reading is made on English scale only.	
5CZ5	5	EV-3917-0	10	87	P4	4500		R
5DH8	5	EV-9678-0	10	86	P4	4000	Pentode section.	R
		EV-1203-0	16	82	P4	3000	Triode section.	
5DJ4	5	JS-0600-0	0	45	P3		Plate #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		JS-0400-0	0	39	P3		Plate #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
5EA8	5	EV-2637-0	13	78	P4	2700	Pentode section.	R
		EV-9108-0	18	88	P4	5000	Triode section.	
5EM8	5	EV-7986-0	0	84	P4	3800	Pentode section.	O
		EV-2301-0	16	90	P4	6500	Triode section.	
5ES8	5	EV-7608-0	29	85	P4	4000	Triode #1.	R
		EV-2103-0	29	85	P4	4000	Triode #2.	
5EU8	5	EV-7198-0	13	78	P4	2700	Pentode section.	R
		EV-2306-0	18	88	P4	5000	Triode section.	
5EW6	5	JR-3562-7	15	75	P4	2300		R
5FG7	5	EV-9678-0	10	84	P4	3050	Pentode section.	R



## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		EV-1203-0	17	89	P4	5200	Triode section.	
5FV8	5	EV-9678-0	10	83	P4	3400	Pentode section.	R
		EV-1203-0	17	90	P4	7000	Triode section.	
5GH8	5	EV-2637-0	12	85	P4	3800	Pentode section.	R
		EV-9108-0	14	91	P4	7500	Triode section.	
5GJ7	5	EV-2671-0	8	90	P4	5400	Pentode section.	F
		EV-9803-0	30	92	P4	7250	Triode section.	
5GM6	5	JR-3562-7	11	88	P4	5000		R
5GS7	5	EV-9678-0	10	88	P4	4250	Pentode section.	F
		EV-1203-0	32	88	P4	4500	Triode section.	
5GX6	5	JR-3562-7	14	67	P4	1600		R
5GX7	5	EV-2671-0	12	86	P4	3700	Pentode section.	R
		EV-9801-0	20	91	P4	6000	Triode section.	
5HB7	5	EV-2671-0	13	83	P4	3400	Pentode section.	R
		EV-9801-0	15	90	P4	7000	Triode section.	
5HG8	5	EV-2893-0	10	86	P4	3800	Pentode section.	R
		EV-6703-0	32	86	P4	4300	Triode section.	
5HZ6	5	JR-3562-7	6	60	P4	1300		R
5J6	5	JR-5207-0	21	81	P4	3000	Triode #1.	R
		JR-6307-0	21	81	P4	3000	Triode #2.	
5JK6	5	JR-3562-7	12	87	P4	5000		R
5JL6	5	JR-3562-7	12	88	P4	5000		R
5KD8	5	EV-3637-0	9	79	P4	2200	Pentode section.	R
		EV-9108-0	19	89	P4	6000	Triode section.	
5KE8	5	EV-2637-0	12	87	P4	4300	Pentode section.	R
		EV-9108-0	22	87	P4	4400	Triode section.	
5KZ8	5	EV-2673-0	14	85	P4	3700	Pentode section.	R
		EV-9108-0	23	86	P4	4200	Triode section.	
5LJ8	5	EV-9678-0	10	88	P4	4500	Pentode section.	R
		EV-1203-0	23	86	P4	5000	Triode section.	
5MB8	5	EV-9678-0	11	87	P4	5000	Pentode section.	R
		EV-1203-0	17	89	P4	5200	Triode section.	
5MHM3	5	JR-6307-0	20	90	P4	6700	Triode #1.	F
		JR-5207-0	20	90	P4	6700	Triode #2.	
5M-K9	5	JR-0501-0	0	31	P3		OK above "DIODES OK".	F
5MQ8	5	EV-2637-0	15	83	P4	3500	Pentode section.	R
		EV-9108-0	20	87	P4	4600	Triode section.	
5R4	5	HR-0600-0	0	40	P3		Plate #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		HR-0400-0	0	40	P3		Plate #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
5SG7	5	EV-9678-0	10	88	P4	4250	Pentode section.	R
		EV-1203-0	32	88	P4	4500	Triode section.	
5T4	5	HR-0600-0	0	54	P3		Plate #1. Reading is made on English scale only.	O

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
5T8	5	HR-0400-0	0	47	P3		Plate #2. Reading is made on English scale only.	R
		EV-8907-6	11	56	P4	1200	Triode section.	
		EV-0607-1	0	77	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0203-7	0	77	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0107-8	0	77	P1		Diode #3. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
5U4	5	HR-0600-0	0	35	P3		Plate #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		HR-0400-0	0	30	P3		Plate #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
5U8	5	EV-2637-0	9	79	P4	2200	Pentode section.	R
		EV-9108-0	19	89	P4	6000	Triode section.	
5U9	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
5V3	6.3	HR-0600-4	0	52	P3		Plate #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		HR-0400-6	0	46	P3		Plate #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
5V4	5	HR-0600-0	0	68	P3		Plate #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		HR-0400-0	0	68	P3		Plate #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
5V6	5	JR-5347-0	13	86	P4	4100		R
5V9	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
5W4	5	HR-0600-0	0	20	P3		Plate #1. Reading is made on English scale only.	O
		HR-0400-0	0	15	P3		Plate #2. Reading is made on English scale only.	
5X3	5	JR-0300-0	0	0	P3		Plate #1. Reading is made on English scale only.	O
		JR-0200-0	0	0	P3		Plate #2. Reading is made on English scale only.	
5X4	5	JX-0500-0	0	43	P3		Plate #1. Reading is made on English scale only.	O
		JX-0300-0	0	39	P3		Plate #2. Reading is made on English scale only.	
5X8	5	EV-7986-1	12	81	P4	3000	Pentode section.	R
		EV-2386-1	20	84	P4	3500	Triode section.	
5X9	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
5Y3	5	HR-0600-0	0	22	P3		Plate #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		HR-0400-0	0	18	P3		Plate #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
5Y4	5	JX-0500-0	0	16	P3		Plate #1. Reading is made on English scale only.	O
		JX-0300-0	0	12	P3		Plate #2. Reading is made on English scale only.	
5Z3	5	JR-0300-0	0	43	P3		Plate #1. Reading is made on English scale only.	O
		JR-0200-0	0	39	P3		Plate #2. Reading is made on English scale only.	
5Z4	5	HR-0600-0	0	65	P3		Plate #1. Reading is made on English scale only.	O
		HR-0400-0	0	65	P3		Plate #2. Reading is made on English scale only.	
6000	25	JR-2573-0	12	89	P4	3500		O
6004	5	HR-0000-0	0	18	P3		Far cap=P. Reading is made on English Scale only.	O
		HR-0000-0	0	18	P3		Near cap=P. Reading is made on English Scale only.	
6005	6.3	JR-3562-0	10	86	P4	4100		R
6007	1.1	DV-4210-0	13	0	P1		OK above 500 on 3000 scale. Reading is made on English Scale only.	O
6008	0.6	DV-4210-0	13	0	P1		OK above 500 on 3000 scale. Reading is made on English Scale only.	O
6012	6.3	JR-3502-7		94	P5		Set bias volts at 40, press and hold down button indicated in the Press column while rotating bias volts control until tube strikes. The striking voltages indicated are normal values and reference to handbook 'Critical Grid Characteristics' of Thyatron tubes reveals appreciable variations from these values. Strikes at about 30. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6021	6.3	DW-7805-0	25	78	P4	2500	Triode #1.	R
		DW-2104-0	25	78	P4	2500	Triode #2.	
6026	6.3	EV-7803-0	25	86	P4	4300		O
6028	20	JR-3562-0	24	65	P4	1500		R
6029	1.1	CU-3100-0	42	73	P4	2000		O
6042	25	JX-4506-1	23	79	P4	2600	Triode #1.	F
		JX-2103-5	23	79	P4	2600	Triode #2.	
6046	25	JR-5347-2	0	92		8000	Hold down P1 and press P4.	R
6050	1.1	ES-3100-0	32	61	P4	1600		R
6051	1.1	DV-4120-0	41	0		500	Hold down P1 and press P4.	R
6052	6.3	DW-0507-4	0	52	P3		Plate #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		DW-0102-4	0	52	P3		Plate #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6053	25	DW-0507-4	0	52	P3		Plate #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		DW-0102-4	0	52	P3		Plate #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6055	25	DW-1805-0	36	73	P4	2000		R
6056	25	DW-1572-0	15	75		2200	Hold down P1 and press P4.	R
6057	12.6	EV-7608-0	12	58	P4	1250	Triode #1.	F
		EV-2103-0	12	58	P4	1250	Triode #2.	
6058	6.3	JR-0703-0	0	78	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		JR-0205-0	0	78	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6059	6.3	EV-2783-9	22	55	P4	1250		F
6060	12.6	EV-7608-0	10	85	P4	4000	Triode #1.	F
		EV-2103-0	10	85	P4	4000	Triode #2.	
6061	6.3	EV-2783-9	13	88	P4	4100		F
6063	6.3	JR-0607-0	0	20	P3		Plate #1. Reading is made on English scale only.	F
		JR-0307-0	0	20	P3		Plate #2. Reading is made on English scale only.	
6064	6.3	JR-3572-6	11	81	P4	3000		F
6065	6.3	JR-3572-6	15	65	P4	1500		F
6066	6.3	JR-3702-0	10	60	P4	1300	Triode section.	F
		JR-3602-0	0	26	P1		Diode #1. Reading is made on English scale only.	
		JR-3502-0	0	26	P1		Diode #2. Reading is made on English scale only.	
6067	12.6	EV-7608-0	24	75	P4	2200	Triode #1.	F
		EV-2103-0	24	75	P4	2200	Triode #2.	
6072	12.6	EV-7608-0	18	58	P4	1250	Triode #1.	R
		EV-2103-0	18	58	P4	1250	Triode #2.	
6080	7.5	JX-4506-1	100	83	P4	3400	Triode #1.	R
		JX-2103-5	100	83	P4	3400	Triode #2.	
6082	25	JX-4506-1	100	83	P4	3400	Triode #1.	R
		JX-2103-5	100	83	P4	3400	Triode #2.	
6084	6.3	EV-9613-8	18	71	P4	1850		R
6085	12.6	EV-7608-0	18	80	P4	2700	Triode #1.	R
		EV-2103-0	18	80	P4	2700	Triode #2.	
6086	6.3	JR-3562-0	24	65	P4	1500		R
6087	5	HR-0600-0	0	22	P3		Plate #1. Reading is made on English Scale only.	O
		HR-0400-0	0	22	P3		Plate #2. Reading is made on English Scale only.	
6088	1.1	DV-4120-0	20	0		500	Hold down P1 and press P4.	O
6094	6.3	DV-1428-0	10	86	P4	4100		O
6096	20	EV-2613-9	10	90	P4	6500		R
6097	6.3	JR-0703-0	0	78	P1			R
		JR-0205-0	0	78	P1			
6098	6.3	GX-8352-0	21	9	P4	5400		R
6099	6.3	JR-5207-0	21	81	P4	3000	Triode #1.	O
		JR-6307-0	21	81	P4	3000	Triode #2.	
60FX5	50	JR-2763-0	10	90	P4	6500		R
60HL5	50	EV-2793-0	30	95	P4	11500	Set Line Adjust to 1750 on 3000 scale.	R
6100	6.3	JR-6307-0	25	75	P4	2200		O
6101	6.3	JR-5207-6	21	85	P4	4000	Triode #1.	O
		JR-6307-5	21	85	P4	4000	Triode #2.	
6106	5	BR-0600-0	0	35	P3		Plate #1. Reading is made on English Scale only.	O
		BR-0400-0	0	35	P3		Plate #2. Reading is made on English Scale only.	
6110	6.3	DW-0507-4	0	74	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		DW-0102-4	0	74	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6111	6.3	DW-7805-0	26	86	P4	4000	Triode #1.	R
		DW-2104-0	26	86	P4	4000	Triode #2.	
6112	6.3	DW-7805-0	20	65	P4	1500	Triode #1.	R
		DW-2104-0	20	65	P4	1500	Triode #2.	
6113	6.3	JX-4506-7	7	58	P4	1250	Triode #1.	O
		JX-2103-5	7	58	P4	1250	Triode #2.	
6118	6.3	JR-0307-2	17	35	P4	800	Cap=P. Triode section.	F
		JR-0507-3	0	27	P1		Diode #1. Reading is made on English scale only.	
		JR-0407-3	0	27	P1		Diode #2. Reading is made on English scale only.	
6132	6.3	EV-2783-9	0	92	P4	7500		F
6134	6.3	JR-4765-3	0	88	P4	5000		R
6135	6.3	JR-6307-0	25	75	P4	2200		R
6136	6.3	JR-3567-2	11	76	P4	2300		R
6137	6.3	JR-4765-3	12	73	P4	2000		R
6145	6.3	JR-6237-4	0	89	P4	5500		O
6146	6.3	JR-5032-7	23	91	P4	7000	Cap=P.	R
6147	2.5	HR-8360-0	33	67	P4	1600		O
6148	6.3	DU-7126-5	24	65	P4	1500		R
6152	6.3	EV-3102-0	28	86	P4	4000		R
6159	25	JR-5032-7	23	91	P4	7000	Cap=P.	R
6169	6.3	DW-1204-0	15	86	P4	4000		O
6184	6.3	DW-0204-8	0	78	P1		Diode #1. Reading is made on English Scale only.	O
		DW-0705-8	0	78	P1		Diode #2. Reading is made on English Scale only.	
6186	6.3	JR-3562-0	0	85	P4	4000		R
6188	6.3	JX-4506-1	8	56	P4	1200	Triode #1.	O
		JX-2103-5	8	56	P4	1200	Triode #2.	
6189	12.6	EV-7608-0	24	75	P4	2200	Triode #1.	R
		EV-2103-0	24	75	P4	2200	Triode #2.	
6197	6.3	EV-2631-7	0	90	P4	6000		R
6201	12.6	EV-7608-0	10	85	P4	4000	Triode #1.	R
		EV-2103-0	10	85	P4	4000	Triode #2.	
6202	6.3	JR-0607-3	0	20	P3		Plate #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		JR-0307-6	0	20	P3		Plate #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6203	6.3	EV-0907-1	0	37	P3		Plate #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		EV-0107-9	0	37	P3		Plate #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6205	6.3	DW-1572-4	19	78	P4	2500		R
6206	6.3	DW-1572-4	19	73	P4	2000		R
6211	12.6	EV-7608-2	24	84	P4	3600	Triode #1.	R
		EV-2103-7	24	84	P4	3600	Triode #2.	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
6216	6.3	EV-2173-0	20	92	P4	9000		R
6221	6.3	DW-1805-0	22	85	P4	4000		R
6222	6.3	DW-1805-0	21	29	P4	800		R
6223	6.3	DW-1578-0	16	79	P4	2700		R
6225	6.3	DW-1572-0	15	82	P4	3100		R
6227	6.3	EV-2783-9	10	91	P4	6700		F
6245	6.3	DU-7126-5	24	65	P4	1500		R
6247	6.3	DW-2805-0	11	73	P4	2000		R
6252	12.6	JS-1034-0	28	80	P4	2500	Tetrode #1. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 6 and positive lead to pin 4 of any convenient socket on the tester. Use adapter SA-6, 1050-107. Connect the plate jack connector to the cap pin over pin 6 of the octal socket.	F
		JS-6034-0	28	80	P4	2500	Tetrode #2. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 1 and positive lead to pin 4 of any convenient socket on the tester. Connect the plate jack connector to the cap pin over pin 3 of the octal socket.	
6263	6.3	JR-3506-0	10	90	P4	6000	Use Hickok adapter SA-3 code no. 1850-121	R
6264	6.3	JR-3506-0	10	88	P4	5250	Use Hickok adapter SA-3 code no. 1850-121	R
6265	6.3	JR-3562-7	12	73	P4	2000		R
6267	6.3	EV-9613-8	17	65	P4	1500		F
6286	1.5	ES-3100-0	44	66	P4	1800		R
629	2.5	JR-3204-0		92	P5		Bias should be set at 100 and proper button pressed while Bias dial is rotated until tube strikes. Strikes at about 22.	O
6293	6.3	JR-5032-0	24	90	P4	6500	Cap=P.	R
6350	12.6	EV-8607-3	26	87	P4	4600	Triode #1.	R
		EV-3102-8	26	87	P4	4600	Triode #2.	
6355	6.3	FR-3827-0	0		P4		Eye 1 open, eye 2 closed.	O
		FR-8327-0	0		P4		Eye 2 open, eye 1 closed.	
6360	12.6	EV-3872-0	20	83	P4	3300	Tetrode #1. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 2 and positive lead to pin 1 of any convenient socket on the tester.	F
		EV-1672-0	20	83	P4	3300	Tetrode #2. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 3 and positive lead to pin 1 of any convenient socket on the tester.	
6374	6.3	EV-0003-0	0	50	P4		Cap=P. Reading is made on English scale only.	F
6375	1.1	EV-1800-0	26	83	P4	3400		F
6384	6.3	GX-8352-0	21	89	P4	5400		R
6386	6.3	KR-7608-5	24	86	P4	4000	Triode #1.	R
		KR-3402-5	24	86	P4	4000	Triode #2.	
6397	2.5	HR-8360-0	33	72	P4	1950		R
6414	12.6	EV-7608-0	16	86	P4	4200	Triode #1.	R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		EV-2103-0	16	86	P4	4200	Triode #2.	
6417	12.6	EV-9167-3	0	88	P4	5000		R
6418	1.5	DV-0204-1	0	0	P1		OK above 350 on 3000 scale. Make no gas test. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6463	12.6	EV-8607-1	25	88	P4	5200	Triode #1.	R
		EV-3102-6	25	88	P4	5200	Triode #2.	
6485	6.3	JR-3567-2	0	88	P4	5000		R
6516	6.3	JR-3572-0	26	81	P4	2600		F
6519	1.5	DV-4210-0	0	0	P1		OK above 1200 on 3000 scale. Make no gas test. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6520	6.3	JX-4506-1	100	79	P4	2600	Triode #1.	R
		JX-2103-5	100	79	P4	2600	Triode #2.	
6526	1.1	DV-4120-0	38	60	P4	1300		R
6533	6.3	GX-2105-0	20	48	P4	1000		R
6540	6.3	DU-7126-5	24	65	P4	1500		R
6611	1.5	DV-0204-1	0	0	P1		OK above 600 on 3000 scale. Make no gas test. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6612	1.5	DV-0204-1	0	0	P1		Make no gas test. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6659	0	AP-0105-0	0	40	P2		Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6660	6.3	JR-3567-2	0	79	P4	2700		R
6661	6.3	JR-3562-7	12	73	P4	2000		R
6662	6.3	JR-3562-7	0	78	P4	2500		R
6663	6.3	JR-0703-6	0	78	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		JR-0205-6	0	78	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6664	6.3	JR-6307-0	10	85	P4	4000		R
6669	6.3	JR-3562-0	10	86	P4	4100		R
6676	6.3	JR-3562-7	19	75	P4	2200		R
6677	6.3	EV-2631-7	0	90	P4	6000		R
6678	6.3	EV-2637-0	9	79	P4	2200	Pentode section.	R
		EV-9108-0	19	89	P4	6000	Triode section.	
6679	12.6	EV-7608-0	10	85	P4	4000	Triode #1.	R
		EV-2103-0	10	85	P4	4000	Triode #2.	
6680	12.6	EV-7608-0	24	75	P4	2200	Triode #1.	R
		EV-2103-0	24	75	P4	2200	Triode #2.	
6681	12.6	EV-7608-0	12	58	P4	1250	Triode #1.	R
		EV-2103-0	12	58	P4	1250	Triode #2.	
6686	6.3	EV-2783-9	12	88	P4	4750		F
6687	6.3	JR-7562-3	0	59		1200	Ampl. section. Hold down P1 and Press P4.	F
		JR-3562-7	0	56	P4	1200	Osc section.	
6688	6.3	EV-2791-8	8	90	P4	6500		R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
6689	6.3	EV-2613-9	19	88	P4	4200		F
6690	6.3	DW-7508-0	22	78	P4	2500	Triode #1.	R
		DW-2104-0	22	78	P3	2500	Triode #2.	
6754	6.3	EV-0907-0	0	55	P3		Plate #1.	R
		EV-0103-0	0	55	P4		Plate #2.	
6761	6.3	EV-2173-0	25	89	P4	6500		F
6788	6.3	DW-1572-0	19	44	P4	950		R
6814	6.3	DW-1805-0	27	86	P4	4200		R
6829	12.6	EV-7608-0	16	90	P4	6700	Triode #1.	R
		EV-2103-0	16	90	P4	6700	Triode #2.	
6832	6.3	DW-7805-0	29	50	P4	1050	Triode #1.	R
		DW-2104-0	29	50	P4	1050	Triode #2.	
6872	6.3	DU-7126-5	16	78	P4	2450		R
6877	6.3	DV-1408-0	65	85	P4	3700		O
6883	12.6	JR-5032-7	23	91	P4	7000	Cap=P.	R
6887	6.3	JR-0703-0	0	83	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		JR-0205-0	0	83	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6888	6.3	JR-4765-3	35	77	P4	2300		O
6889	6.3	GX-8052-0	21	89	P4	5400	Cap=P.	R
6900	12.6	EV-7906-0	26	91	P4	7500	Triode #1.	R
		EV-2103-9	26	91	P4	7500	Triode #2.	
6907	12.6	JS-1034-0	28	80	P4	2500	Tetrode #1. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 6 and positive lead to pin 4 of any convenient socket on the tester. Use adapter SA-6, 1050-107. Connect the plate jack connector to the cap pin over pin 6 of the octal socket.	F
		JS-6034-0	28	80	P4	2500	Tetrode #2. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 1 and positive lead to pin 4 of any convenient socket on the tester. Use adapter SA-6, 1050-107. Connect the plate jack connector to the cap pin over pin 3 of the octal socket.	
6919	6.3	JR-0703-6	0	78	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		JR-0205-6	0	78	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6922	6.3	EV-7608-0	27	90	P4	6500	Triode #1.	R
		EV-2103-0	27	90	P4	6500	Triode #2.	
6927	6.3	JR-5207-0	21	81	P4	3000	Triode #1.	F
		JR-6307-0	21	81	P4	3000	Triode #2.	
6928	6.3	JR-3562-0	10	86	P4	4100		R
6939	12.6	EV-3872-0	10	88	P4	5000	Tetrode #1. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 2 and positive lead to pin 1 of any convenient socket on the tester.	F



## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		EV-1672-0	10	88	P4	5000	Tetrode #2. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 3 and positive lead to pin 1 of any convenient socket on the tester.	
6943	6.3	DW-1572-4	17	75	P4	2400		R
6944	6.3	DW-1572-4	15	75	P4	2400		R
6945	6.3	DW-1572-0	42	83	P4	3200		R
6946	6.3	DW-1805-0	25	85	P4	3800		R
6947	6.3	DW-7805-0	21	81	P4	2900	Triode #1.	R
		DW-2104-0	21	81	P4	2900	Triode #2.	
6948	6.3	DW-7805-0	21	62	P4	1400	Triode #1.	R
		DW-2104-0	21	62	P4	1400	Triode #2.	
6954	6.3	JR-3562-7	10	71	P4	1850		O
6973	6.3	EV-3917-0	14	87	P4	4800		R
6A3	6.3	JR-3200-0	66	81	P4	3000		O
6A4	6.3	JR-3240-0	23	73	P4	2000		O
6A5	6.3	JR-5300-0	69	81	P4	3000		O
6A6	6.3	JR-5604-0	15	65	P4	1500	Triode #1.	O
		JR-3204-0	15	65	P4	1500	Triode #2.	
6A7	6.3	JR-5436-2	14	73	P4	300	Osc section. OK above 190.	O
		JR-0236-5	14	48	P4	1000	Pentode section. Cap=G.	
6A8	6.3	JR-5647-3	11	73	P4	300	Osc section. OK above 190.	O
		JR-0347-5	11	48	P4	1000	Pentode section. Cap=G.	
6AB4	6.3	JR-6307-0	10	85	P4	4000		R
6AB5	6.3	JR-5403-0			P4		Eye open.	O
		JR-5423-0			P4		Eye closed.	
6AB6	6.3	JR-5347-0		63	P4	1450		O
6AB7	6.3	JR-4763-5	0	84	P4	3500		O
6AB8	6.3	EV-9683-7	18	83	P4	3300	Pentode section.	O
		EV-2103-0	27	61	P4	1350	Triode section.	
6AB9	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
6AC5	6.3	JR-5307-0		48	P4	1000		O
6AC6	6.3	JR-5347-0		77	P4	2400		O
6AC7	6.3	JR-4765-3	0	88	P4	5000		R
6AD4	6.3	DW-1805-0	20	56	P4	1200		O
6AD6	6.3	JR-3457-0			P4			O
		JR-4357-0			P4			
6AD7	6.3	JR-2607-3	0	15	P4	600		O
		JR-5347-6	73	73	P4	2000		
6AE5	6.3	JR-5307-0	67	56	P4	1200		O
6AE6	6.3	JR-5407-3	0	31	P4	750	Triode #1.	O

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		JR-5307-4	0	39	P4	850	Triode #2.	
6AE7	6.3	JR-6307-4	32	65	P4	1500	Triode #1.	O
		JR-4305-6	32	65	P4	1500	Triode #2.	
6AF3	6.3	EV-0002-0	0	57	P3		Cap=P. Reverse meter. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		EV-0002-0					Short test only.	
6AF4	6.3	JR-2305-0	36	85	P4	4000		R
6AF5	6.3	JR-5307-0	49	65	P4	1500		O
6AF6	6.3	JR-4357-0			P4		Eye 1 open, eye 2 closed.	O
		JR-3457-0			P4		Eye 2 open, eye 1 closed.	
6AF9	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
6AG5	6.3	JR-3562-0	0	85	P4	4000		R
6AG7	6.3	JR-4765-2	0	90	P4	6000		R
6AH4	6.3	JR-2507-0	45	87	P4	4500		O
6AH5	6.3	JR-6427-0	17	88	P4	5000		O
6AH6	6.3	JR-3567-2	0	88	P4	5000		O
6AH7	6.3	JX-5604-0	22	7	P4	2400	Triode #1.	O
		JX-2301-0	22	77	P4	2400	Triode #2.	
6AJ4	6.3	JX-1502-0	21	91	P4	7000		O
6AJ5	6.3	JR-3562-0	10	80		2750	Hold down P1 and press P4.	O
6AJ7	6.3	JR-4765-3	0	88	P4	5000		O
6AJ8	6.3	EV-2613-7	17	65	P4	1500	Heptode section.	F
		EV-9803-2	23	81	P4	3000	Triode section.	
6AK4	6.3	DW-1805-7	25	88	P4	3800		O
6AK5	6.3	JR-3562-0	24	65	P4	1500		R
6AK6	6.3	JR-3567-2	20	74	P4	2100		R
6AK7	6.3	JR-4765-2	0	90	P4	6000		O
6AK8	6.3	EV-8907-0	11	57	P4	1200	Triode section.	F
		EV-0607-0	0	26	P1		Diode #1. OK above "DIODES OK".	
		EV-0203-0	0	77	P1		Diode #2. OK above "DIODES OK".	
		EV-0107-0	0	77	P1		Diode #3. OK above "DIODES OK".	
6AL3	Off	EV-0009-0					Short test only.	R
		EV-0009-0	0	65	P3		Cap=P. Reverse meter. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6AL5	6.3	JR-0703-0	0	78	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		JR-0205-0	0	78	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6AL7	6.3	JR-6357-0		100	P4		Bias controls both patterns. Bias = vary.	O
		JR-5347-0		100	P4		Bias controls left pattern. Bias = vary.	
		JR-4357-0		100	P4		Bias controls right pattern. Bias = vary.	
6AM4	6.3	JX-1502-0	18	86	P4	4000		O

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
6AM5	6.3	JR-3572-0	26	81	P4	2600		F
6AM6	6.3	JR-3572-6	11	81	P4	3000		F
6AM8	6.3	EV-2631-9	9	81	P4	3000	Pentode section.	R
		EV-0807-0	0	78	P1		Diode section. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6AN4	6.3	JR-2305-0	13	89	P4	5500		R
6AN5	6.3	JR-3567-0	13	85		4000	Hold down P1 and press P4.	R
6AN6	6.3	HT-0506-0	0	86	P1		Plate #1. Reading is made on English scale only.	O
		HT-0806-0	0	65	P1		Plate #2. Reading is made on English scale only.	
		HT-0106-0	0	65	P1		Plate #3. Reading is made on English scale only.	
		HT-0208-0	0	65	P1		Plate #4. Reading is made on English scale only.	
6AN8	6.3	EV-8679-1	7	86	P4	4000	Pentode section.	R
		EV-2173-6	24	83	P4	3300	Triode section.	
6AQ4	6.3	JR-3702-0	11	87	P4	4700		F
6AQ5	6.3	JR-3562-0	10	86	P4	4100		R
6AQ6	6.3	JR-3702-0	6	55	P4	1150	Triode section.	O
		JR-0602-0	0	26	P1		Diode #1. Reading is made on English scale only.	
		JR-0502-0	0	26	P1		Diode #2. Reading is made on English scale only.	
6AQ7	6.3	JX-4506-0	13	48	P4	1000	Triode section.	O
		JX-4201-0	0	52	P1		Diode #1. Reading is made on English scale only.	
		JX-4301-0	0	52	P1		Diode #2. Reading is made on English scale only.	
6AQ8	6.3	EV-7608-9	10	85	P4	4000	Triode #1.	F
		EV-2103-9	10	85	P4	4000	Triode #2.	
6AR5	6.3	JR-3562-0	34	67	P4	1600		O
6AR6	6.3	GX-8352-0	21	89	P4	5400		O
6AR8	6.3	EV-6937-1	0	72	P4	1900	Plate #1. Disregard neon flash in short testing.	O
		EV-6837-1	0	72	P4	1900	Plate #2. Disregard neon flash in short testing.	
6AS5	6.3	JR-2763-0	0	89	P4	5600		O
6AS6	6.3	JR-3562-7	0	70	P4	1800		R
6AS7	6.3	JX-4506-1	100	79	P4	2600	Triode #1.	R
		JX-2103-5	100	79	P4	2600	Triode #2.	
6AS8	6.3	EV-2913-7	11	86	P4	4000	Pentode section.	R
		EV-0608-7	0	78	P1		Diode section. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6AT6	6.3	JR-3702-0	10	60	P4	1300	Triode section.	R
		JR-3602-0	0	26	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		JR-3502-0	0	26	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6AT8	6.3	EV-9673-8	12	81	P4	3000	Pentode section.	R
		EV-1203-8	20	84	P4	3500	Triode section.	
6AU4	6.3	JX-0503-0	0	60	P3		Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6AU5	6.3	JR-2573-0	25	88	P4	5200		R
6AU6	6.3	JR-3567-2	11	76	P4	2300		R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
6AU7	6.3	EV-7608-0	24	75	P4	2200	Triode #1.	O
		EV-2103-0	24	75	P4	2200	Triode #2.	
6AU8	6.3	EV-7986-0	9	87	P4	4500	Pentode section.	R
		EV-2301-0	15	86	P4	4000	Triode section.	
6AV5	6.3	JR-2573-0	53	88	P4	5500		O
6AV6	6.3	JR-3702-5	12	58	P4	1250	Triode section.	R
		JR-3602-5	0	26	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		JR-3502-7	0	26	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6AW7	6.3	JX-1602-0	0	56	P4	1200	Triode section.	O
		JX-1305-0	0	76	P1		Diode #1. Reading is made on English scale only.	
		JX-1402-0	0	76	P1		Diode #2. Reading is made on English scale only.	
6AW8	6.3	EV-7986-3	10	88	P4	5000	Pentode section.	R
		EV-2301-9	15	78	P4	2500	Triode section.	
6AX4	6.3	JX-0503-0	0	52	P3		Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6AX5	6.3	JR-0507-3	0	35	P3		Plate #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		JR-0307-5	0	35	P3		Plate #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6AX6	6.3	JR-0507-0	0	68	P3		Plate #1. Reading is made on English scale only.	O
		JR-0304-0	0	68	P3		Plate #2. Reading is made on English scale only.	
6AX7	6.3	EV-7608-0	12	58	P4	1250	Triode #1.	O
		EV-2103-0	12	58	P4	1250	Triode #2.	
6AX8	6.3	EV-2637-0	7	75	P4	2200	Pentode section.	O
		EV-9108-0	12	90	P4	6200	Triode section.	
6AY3	6.3	EV-0209-0	0	56	P3		Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6AZ5	6.3	DW-0807-0	0	74	P1		Diode #1. Reading is made on English scale only.	O
		DW-0102-0	0	74	P1		Diode #2. Reading is made on English scale only.	
6AZ6	6.3	DW-0204-8	0	78	P1		Diode #1. Reading is made on English scale only.	O
		DW-0705-8	0	78	P1		Diode #2. Reading is made on English scale only.	
6AZ8	6.3	EV-6123-0	7	86	P4	4000	Pentode section. Disregard neon flash in short testing.	R
		EV-9807-0	24	83	P4	3300	Triode section.	
6B4	6.3	JR-5300-0	66	81	P4	3000		O
6B5	6.3	JR-4235-0	0	19	P4	1300		O
6B6	6.3	JR-0307-0	14	31	P4	750	Triode section. Cap=G.	O
		JR-0507-0	0	42	P1		Diode #1. Reading is made on English scale only.	
		JR-0407-0	0	42	P1		Diode #2. Reading is made on English scale only.	
6B7	6.3	JR-0236-0	22	48	P4	1000	Pentode section. Cap=G.	O
		JR-0536-0	0	38	P1		Diode #1. Reading is made on English scale only.	
		JR-0436-0	0	38	P1		Diode #2. Reading is made on English scale only.	
6B8	6.3	JR-0367-2	18	55	P4	1150	Pentode section. Cap=G.	O
		JR-0567-2	0	24	P1		Diode #1. Reading is made on English scale only.	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		JR-0467-2	0	24	P1		Diode #2. Reading is made on English scale only.	
6BA3	6.3	EV-0209-0	0	50	P3		Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6BA5	6.3	DW-1578-0	19	75	P4	2150		R
6BA6	6.3	JR-3567-2		79	P4	2700		R
6BA7	6.3	EV-7913-2		31		750	Ampl. section. Hold down P1 and press P4.	R
		EV-2913-7		31	P4	750	Osc section.	
6BA8	6.3	EV-7986-0	11	88	P4	5000	Pentode section.	R
		EV-2301-0	30	79	P4	2700	Triode section.	
6B-B14	6.3	EV-2063-0	57	89	P4	4500	Cap=P. Use adapter SA-8, 1050-168.	F
6BC4	6.3	EV-2106-0	12	91	P4	7000		R
6BC5	6.3	JR-3562-0	0	81	P4	3000		R
6BC7	6.3	EV-0809-0	0	80	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		EV-0607-0	0	80	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0201-0	0	80	P1		Diode #3. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6BC8	6.3	EV-7608-9	16	90	P4	6200	Triode #1.	R
		EV-2103-9	16	90	P4	6200	Triode #2.	
6BD5	6.3	JR-2573-0	11	88	P4	5000		O
6BD6	6.3	JR-3567-2	8	73	P4	2000		O
6BD7A	6.3	EV-2103-0	19	50	P4	1000	Triode section.	F
		EV-0603-0	0	28	P1		Diode #1. OK above "DIODES OK".	
		EV-0803-0	0	28	P1		Diode #2. OK above "DIODES OK".	
6BE6	6.3	JR-7562-3	0	35		800	Ampl. section. Hold down P1 and press P4.	R
		JR-3602-7	20	90	P4	6500	Osc section.	
6BE7	6.3	EV-7163-9	29	48	P4	1000		O
6BE8	6.3	EV-9678-3	7	75	P4	2200	Pentode section. Short on 2-3. No shorts for testers having serial numbers above 135-, 136- and 138-10000.	O
		EV-1203-0	12	90	P4	6200	Triode section.	
6BF5	6.3	JR-3562-0	44	83	P4	3400		O
6BF6	6.3	JR-3702-0	19	72	P4	1900	Triode section.	O
		JR-3602-0	0	26	P1		Diode #1. Reading is made on English scale only.	
		JR-3502-0	0	26	P1		Diode #2. Reading is made on English scale only.	
6BF7	6.3	DW-7805-0	22	78	P4	2500	Triode #1.	O
		DW-2104-0	22	76	P4	2500	Triode #2.	
6BF8	6.3	EV-0906-0	0	80	P1		Diode #1. Reading is made on English scale only.	O
		EV-0806-0	0	80	P1		Diode #2. Reading is made on English scale only.	
		EV-0706-0	0	80	P1		Diode #3. Reading is made on English scale only.	
		EV-0306-0	0	80	P1		Diode #4. Reading is made on English scale only.	
		EV-0206-0	0	80	P1		Diode #5. Reading is made on English scale only.	
		EV-0106-0	0	80	P1		Diode #6. Reading is made on English scale only.	
6BG6	6.3	JR-5073-0	12	90	P4	6000	Cap=P.	O

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
6BG7	6.3	DW-7805-0	22	78	P4	2500	Triode #1.	O
		DW-2104-0	22	78	P4	2500	Triode #2.	
6BH3	6.3	EV-0209-0	0	56	P3		Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6BH6	6.3	JR-3562-7	12	73	P4	2000		R
6BH8	6.3	EV-7986-0	7	88	P4	5000	Pentode section.	R
		EV-2301-0	27	83	P4	3300	Triode section.	
6BJ5	6.3	JR-2572-0	10	90	P4	6000		F
6BJ6	6.3	JR-3562-7	0	78	P4	2500		O
6BJ7	6.3	EV-0809-3	0	80	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		EV-0607-3	0	80	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0201-3	0	80	P1		Diode #3. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6BJ8	6.3	EV-8709-0	27	80	P4	2800	Triode section.	R
		EV-0603-0	0	78	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0102-0	0	8	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6BK4	6.3	JR-0502-0	0	0	P1		Cap=G. OK above 500 on 3000 scale.	R
6BK5	6.3	EV-3186-0	0	88	P4	5000		O
6BK6	6.3	JR-3702-5	0	58	P4	1250	Triode section.	O
		JR-0602-5	0	57	P1		Diode #1. Reading is made on English scale only.	
		JR-0205-7	0	57	P1		Diode #2. Reading is made on English scale only.	
6BK7	6.3	EV-7608-9	25	81	P4	3000	Triode #1.	R
		EV-2103-9	25	81	P4	3000	Triode #2.	
6BK8	6.3	EV-9613-8	17	65	P4	1500		F
6BL4	6.3	JX-0203-0	0	65	P3		Reading is made on English scale only. Selectors JX-0503-0 for testers having serial numbers above 135-, 136-, or 138-10000.	O
6BL7	6.3	JX-2103-0	24	88	P4	5000	Triode #1.	R
		JX-4506-0	24	88	P4	5000	Triode #2.	
6BL8	6.3	EV-2637-1	10	84	P4	3800	Pentode section.	R
		EV-9108-6	26	85	P4	4000	Triode section.	
6BM8	6.3	EV-3672-0	24	87	P4	4300	Pentode section.	R
		EV-1908-0	11	73	P4	2000	Triode section.	
6BN4	6.3	JR-2503-0	19	88	P4	5000		R
6BN4A	6.3	JR-2503-0	20	89	P4	6000		R
6BN5	6.3	EV-2793-6	25	81	P4	3000		F
6BN6	6.3	JR-2753-6	6	27		700	Limiter grid. Hold down P1 and press P4.	R
		JR-6753-2	13	0		500	Quadrature grid. Hold down P1 and press P4.	
6BN8	6.3	EV-8709-0	20	73	P4	2000	Triode section.	R
		EV-0603-0	0	78	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0102-0	0	78	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6BQ5	6.3	EV-2793-0	14	91	P4	7500		R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
6BQ6	6.3	JR-5047-0	42	87	P4	4500	Cap=P.	R
6BQ7A	6.3	EV-7608-9	13	90	P4	6400	Triode #1.	R
		EV-2103-9	13	90	P4	6400	Triode #2.	
6BR3	6.3	EV-0009-0	0	92	P1		Cap=P. Reverse meter. Reading is made on English scale only.	F
6BR5	6.3	EV-1902-0		100	P5		Connect a 1 megaohm resistor from Plate Jack to octal test socket pin no. 8. Vary bias to vary beam angle.	F
6BR7	6.3	EV-2783-9	22	55	P4	1250		F
6BR8	6.3	EV-9578-0	9	79	P4	2200	Pentode section.	R
		EV-1203-0	19	89	P4	6000	Triode section.	
6BS3	6.3	EV-0209-0	0	60	P3		Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6BS7	6.3	EV-0783-9	20	59	P4	1250	Cap=G.	F
6BS8	6.3	EV-7608-9	19	87	P4	4500	Triode #1.	O
		EV-2103-9	19	87	P4	4500	Triode #2.	
6BT4	6.3	HS-0108-0	0	21	P3		Diode #1. OK above "DIODES OK". Use adapter SA-5, 1050-129.	F
		HS-0608-0	0	21	P3		Diode #2. OK above "DIODES OK". Use adapter SA-5, 1050-129.	
6BT6	6.3	JR-3702-0	12	60	P4	1300	Triode section.	O
		JR-3602-0	0	57	P1		Diode #1. Reading is made on English scale only.	
		JR-3502-0	0	57	P1		Diode #2. Reading is made on English scale only.	
6BT8	6.3	EV-8679-0	19	75	P4	2200	Pentode section.	O
		EV-2301-0	0	68	P1		Diode #1. Reading is made on English scale only.	
		EV-0203-0	0	68	P1		Diode #2. Reading is made on English scale only.	
6BU6	6.3	JR-3702-0	28	65	P4	1500	Triode section.	O
		JR-3602-0	0	50	P1		Diode #1. Reading is made on English scale only.	
		JR-3502-0	0	50	P1		Diode #2. Reading is made on English scale only.	
6BU8	6.3	EV-7821-9	0	15		600	Pentode #1. Hold down P1 and press P4.	R
		EV-7321-6	0	15		600	Pentode #2. Hold down P1 and press P4.	
6BV8	6.3	EV-2301-0	21	89	P4	5600	Triode section.	O
		EV-0907-0	0	78	P1		Diode #1. Reading is made on English scale only.	
		EV-0608-0	0	78	P1		Diode #2. Reading is made on English scale only.	
6BW4	6.3	EV-0709-1	0	20	P3		Plate #1. Reading is made on English scale only.	O
		EV-0109-7	0	20	P3		Plate #2. Reading is made on English scale only.	
6BW6	6.3	EV-2783-9	13	88	P4	4100		F
6BW8	6.3	EV-6897-0	7	75	P4	2200	Pentode section.	R
		EV-0302-0	0	77	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0102-0	0	77	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6BX6	6.3	EV-2781-9	10	86	P4	4200		O
6BX7	6.3	JX-4506-1	33	92	P4	7600	Triode #1.	O
		JX-2103-5	33	92	P4	7600	Triode #2.	
6BX8	6.3	EV-7608-9	30	82	P4	3200	Triode #1.	O
		EV-2103-9	30	82	P4	3200	Triode #2.	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
6BY5	6.3	JR-0507-0	0	50	P3		Plate #1. Reading is made on English scale only.	O
		JR-0402-0	0	50	P3		Plate #2. Reading is made on English scale only.	
6BY6	6.3	JR-3562-7	12	56	P4	1200	Grid #1.	R
		JR-7562-3	16	0		500	Grid #3. Hold down P1 and press P4.	
6BY7	6.3	EV-2781-9	17	81	P4	3000		F
6BY8	6.3	EV-1789-2	11	76	P4	2300	Pentode section.	R
		EV-0603-0	0	78	P1		Diode section. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6BZ6	6.3	JR-3562-7	13	81	P4	3000		R
6BZ7	6.3	EV-7608-9	24	81	P4	3000	Triode #1.	R
		EV-2103-9	24	81	P4	3000	Triode #2.	
6BZ8	6.3	EV-7608-9	20	88	P4	5000	Triode #1.	O
		EV-2103-9	20	88	P4	5000	Triode #2.	
6C12	6.3	EV-2613-7	17	65	P4	1500	Heptode section.	F
		EV-9803-2	23	81	P4	3000	Pentode section.	
6C18	6.3	EV-9108-0	32	86	P4	4100	Pentode section.	F
		EV-7328-0	12	86	P4	4100	Triode section.	
6C4	6.3	JR-6307-0	25	75	P4	2200		R
6C5	6.3	JR-5307-0	23	73	P4	2000		O
6C6	6.3	JR-0235-4	20	57	P4	1225	Cap=G.	O
6C7	6.3	JR-0206-0	24	58	P4	1250	Triode section. Cap=G.	O
		JR-0506-0	0	30	P1		Diode #1. Reading is made on English scale only.	
		JR-0406-0	0	30	P1		Diode #2. Reading is made on English scale only.	
6C8	6.3	JR-5607-0	20	48	P4	1000	Triode #1.	O
		JR-0304-0	20	48	P4	1000	Triode #2. Cap=G.	
6CA4	6.3	EV-0703-0	0	47	P3		Plate #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		EV-0103-0	0	47	P3		Plate #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6CA5	6.3	JR-2763-0	20	89	P4	5500		R
6CA7	6.3	JR-5347-2	23	90	P4	6000		R
6CB5	6.3	JR-4023-0	40	92	P4	7000	Cap=P.	R
6CB6	6.3	JR-3562-7	19	75	P4	2200		R
6CD6	6.3	JR-5073-0	37	90		6500	Cap=P. Hold down P1 and press P4.	R
6CD7	6.3	JR-4507-0		100	P5		Connect a 1 megaohm resistor from Plate Jack to pin 3 of large 7-pin socket. Connect a second 1 megaohm resistor from plate jack to pin 6 of large 7-pin socket. Set microhmos switch on English position. Eye one closed at bias of about 30. Eye two closed at bias of about 55. Bias=vary.	F
6CE5	6.3	JR-3562-0	11	84	P4	3500		R
6CF6	6.3	EV-9613-8	17	65	P4	1500		F
6CF8	6.3	JR-3562-7	11	86	P4	4000		O
6CG7	6.3	EV-7608-9	23	79	P4	2600	Triode #1.	R
		EV-2103-9	23	79	P4	2600	Triode #2.	
6CG8	6.3	EV-9578-0	12	81	P4	3000	Pentode section.	R



## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		EV-1203-0	20	84	P4	3500	Triode section.	
6CH3	6.3	EV-0209-0	0	68	P3		Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6CH6	6.3	EV-2783-9	0	92	P4	7500		F
6CH7	6.3	EV-7608-0	24	81	P4	3000	Triode #1.	O
		EV-2103-0	24	81	P4	3000	Triode #2.	
6CH8	6.3	EV-7236-0	7	86	P4	4000	Pentode section.	O
		EV-8901-0	24	83	P4	3300	Triode section.	
6CJ3	6.3	EV-0209-0	0	89	P1		Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6CJ5	6.3	HS-6158-0	23	65	P4	1500	Use adapter SA-5, 1050-129.	F
		EV-2073-1	51	87	P4	4600		
6CJ6	6.3	EV-2073-1	51	87	P4	4600	Cap=P.	O
6CK3	6.3	EV-0209-0	0	67	P3		Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6CK4	6.3	JR-2507-0	44	89	P4	5500		O
6CK5	6.3	HS-6158-0	23	89	P4	4750	Use adapter SA-5, 1050-129.	F
6CK6	6.3	EV-2713-6	0	91	P4	7000		O
6CL3	6.3	EV-0209-0	0	67	P3		Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6CL5	6.3	JR-4023-0	74	86	P4	4000	Cap=P.	R
6CL6	6.3	EV-2631-7	0	90	P4	6000		R
6CL8	6.3	EV-9678-0	10	84	P4	3500	Tetrode section.	R
		EV-1203-0	12	89	P4	6000	Triode section.	
6CM3	6.3	EV-0279-0	0	67	P3		Short on 2-3. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6CM4	6.3	EV-2103-0	21	90	P4	5400		F
6CM5	6.3	JR-5047-0	27	91	P4	6500	Cap=P.	F
6CM6	6.3	EV-3917-0	13	86	P4	4100		R
6CM7	6.3	EV-7603-0	27	73	P4	2000	Triode #1.	R
		EV-8109-0	24	87	P4	4400	Triode #2.	
6CM8	6.3	EV-2673-0	11	84	P4	3500	Pentode section.	O
		EV-9108-0	12	65	P4	1500	Triode section.	
6CN6	6.3	JR-5047-2	0	93	P4	8500	Cap=P.	F
6CN7	6.3	EV-7806-0	11	56	P4	1200	Triode section.	R
		EV-0203-0	0	77	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0103-0	0	77	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6CQ4	6.3	JX-0503-0	0	55	P3		Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6CQ6	6.3	JR-3572-6	15	65	P4	1500		F
6CQ8	6.3	EV-2637-0	11	80	P4	2800	Tetrode section.	R
		EV-9108-0	16	88	P4	4800	Triode section.	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
6CR6	6.3	JR-7563-2	12	72	P4	1950	Pentode section.	O
		JR-0203-0	0	45	P1		Diode #1. Reading is made on English Scale only.	
6CR8	6.3	EV-2673-8	10	85	P4	3800	Pentode section.	O
		EV-9108-0	22	85	P4	4000	Triode section.	
6CS6	6.3	JR-3562-7	0	0		500	Grid #1. Hold down P1 and press P4.	R
		JR-7562-3	0	31		750	Grid #3. Hold down P1 and press P4.	
6CS7	6.3	EV-7608-0	22	75	P4	2200	Triode #1.	R
		EV-3109-0	27	87	P4	4500	Triode #2.	
6CT3	6.3	EV-0209-0	0	72	P3		OK above "DIODES OK". Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6CT7	6.3	HS-6158-4	15	71	P4	1800	Pentode section. Use adapter SA-5, 1050-129.	F
		HS-0308-0	0	58	P1		Diode section. Use adapter SA-5, 1050-129. Reading is made on English scale only.	
6CU5	6.3	JR-2763-0	0	91		7000	Hold down P1 and press P4.	R
6CU6	6.3	JR-5047-0	44	89	P4	5500	Cap=P.	O
6CU7	6.3	HS-6158-4	20	60	P4	1300	Hexode section. Use adapter SA-5, 1050-129.	F
		HS-4308-6	27	65	P4	1500	Triode section.	
6CU8	6.3	EV-7236-1	7	86	P4	4000	Pentode section.	R
		EV-8901-0	24	83	P4	3300	Triode section.	
6CV7	6.3	HS-3108-0	19	50	P4	1000	Triode section. Use adapter SA-5, 1050-129.	F
		HS-0608-0	0	28	P1		Diode #1. Reading is made on English scale only.	
		HS-0508-0	0	28	P1		Diode #2. Reading is made on English scale only.	
6CW4	6.3	DS-4107-0	25	76	P4	2300	Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6CW5	6.3	EV-2793-0	30	91	P4	6700		R
6CW7	6.3	EV-6907-0	25	90	P4	5750	Triode #1.	F
		EV-2301-0	25	90	P4	5750	Triode #2.	
6CX8	6.3	EV-7986-0	11	87	P4	4700	Pentode section.	R
		EV-2301-0	15	84	P4	3600	Triode section.	
6CY5	6.3	JR-3562-0	12	85		3500	Hold down P1 and press P4.	R
6CY7	6.3	EV-7608-0	15	48	P4	1000	Triode #1.	R
		EV-2109-0	54	85	P4	3600	Triode #2.	
6CZ5	6.3	EV-3917-0	10	87	P4	4500		R
6D4	6.3	JR-3705-0		96	P5		Bias should be set at 100 and proper button pressed while Bias dial is rotated until tube strikes. Strikes at about 70.	O
6D5	6.3	JR-5307-0	52	73	P4	2000		O
6D6	6.3	JR-0235-4	13	67	P4	1600	Cap=G.	O
6D7	6.3	JR-0236-4	22	57	P4	1225	Cap=G.	O
6D8	6.3	JR-5647-3	17	73	P4	300	Osc section. OK above 190.	O
		JR-0347-5	17	48	P4	1000	Pentode section. Cap=G.	
6DA4	6.3	JX-0503-0	0	40	P3			R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
6DA5	6.3	EV-1902-0	VARY	100	P5		Connect a 1 megaohm resistor from Plate Jack to octal test socket pin no. 8. Vary bias to vary beam angle. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6DA6	6.3	EV-2783-9	13	78	P4	2500		O
6DA7	6.3	EV-7608-0	22	79	P4	2600	Triode #1.	O
		EV-3109-0	55	89	P4	5400	Triode #2.	
6DB5	6.3	EV-3912-0	0	92		8000	Hold down P1 and press P4.	R
6DB6	6.3	JR-3562-7	10	74	P4	2050	Grid #1.	O
		JR-7562-3	15	48		1000	Grid #3. Hold down P1 and press P4.	
6DC6	6.3	JR-3562-7	10	84	P4	3500		R
6DC8	6.3	EV-2613-9	11	81	P4	2900	Pentode section.	F
		EV-0803-0	0	51	P1		Diode #1. Reading is made on English scale only.	
		EV-0703-0	0	51	P1		Diode #2. Reading is made on English scale only.	
6DE4	6.3	JX-0503-0	0	55	P3		Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6DE6	6.3	JR-3562-7	11	84	P4	3500		R
6DE7	6.3	EV-7608-0	29	73	P4	2000	Triode #1.	R
		EV-2109-0	55	89	P4	6500	Triode #2.	
6DG6	6.3	JR-5347-0	0	92		8000	Hold down P1 and press P4.	R
6DG7	6.3	EV-2783-9	0	79	P4	2700		F
6DJ8	6.3	EV-7608-0	24	92	P4	9250	Triode #1.	R
		EV-2103-0	24	92	P4	9250	Triode #2.	
6DK3	6.3	EV-0002-0	0	68	P3		Cap=P. Reverse meter. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		EV-0002-0					Short test only.	
6DK6	6.3	JR-3562-7	12	85	P4	4000		R
6DL3	Off	EV-0002-0					Short test only.	R
		EV-0002-0	0	68	P3		Strikes at about 44. Reverse meter. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6DL4	6.3	EV-9802-0	20	86	P4	3500		F
6DL5	6.3	JR-3562-0	10	85	P4	3600		F
6DM4	6.3	JX-0503-0	0	55	P3		Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6DN3	6.3	EV-0209-0	0	67	P3		Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6DN6	6.3	JR-5073-0	28	93		9000	Cap=P. Hold down P1 and press P4.	O
6DN7	6.3	JX-4506-0	25	76	P4	2300	Triode #1.	R
		JX-2103-0	25	90	P4	7500	Triode #2.	
6DQ4	6.3	JX-0503-0	0	56	P3		Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6DQ5	6.3	JR-2043-0	47	88		4200	Cap=P. Hold down P1 and press P4.	R
6DQ6	6.3	JR-5047-0	25	90		6000	Cap=P. Hold down P1 and press P4.	R
6DR4	6.3	JR-6507-0	12	58	P4	1250		R
6DR7	6.3	EV-7608-0	14	58	P4	1250	Triode #1.	R
		EV-2109-0	53	89	P4	6000	Triode #2.	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
6DR8	6.3	EV-2163-9	0	48	P1		Pentode section. Reading is made on English scale only.	F
		EV-0803-0	0	46	P1		Diode #1. Reading is made on English scale only.	
		EV-0703-0	0	46	P1		Diode #2. Reading is made on English scale only.	
6DS4	6.3	DS-4107-0	24	78	P4	2500	Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6DS5	6.3	JR-3562-0	12	89	P4	6000		R
6DS8	6.3	EV-7163-2	20	0	P1		Heptode section. Reading is made on English scale only.	F
		EV-9803-0	10	47	P1		Triode section. Reading is made on English scale only. Make no gas test.	
6DT4	6.3	JX-0503-0	0	66	P3		OK above 125.	R
6DT5	6.3	EV-3917-0	22	89	P4	6000		R
6DT6	6.3	JR-3562-7	23	15	P4	600	Grid #1.	R
		JR-7562-3	16	0		500	Grid #3. Hold down P1 and press P4.	
6DT8	6.3	EV-7608-9	10	85	P4	4000	Triode #1.	R
		EV-2103-9	10	85	P4	4000	Triode #2.	
6DW4	6.3	EV-0209-0	0	59	P3		Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6DW5	6.3	EV-3917-0	42	87	P4	4500		O
6DX4	6.3	JR-2305-0	30	87	P4	4500		O
6DX8	6.3	EV-8697-0	10	92	P4	7400	Pentode section.	R
		EV-1203-0	14	86	P4	4000	Triode section.	
6DZ4	6.3	JR-2305-0	35	87	P4	4000		R
6DZ8	6.3	EV-3672-0	20	88	P4	5000	Pentode section.	R
		EV-1908-0	17	37	P4	850	Triode section.	
6E5	6.3	JR-5403-0			P4		Eye open.	O
		JR-5423-0			P4		Eye closed.	
6E6	6.3	JR-5604-0	51	62	P4	1400	Triode #1.	O
		JR-3204-0	51	62	P4	1400	Triode #2.	
6E7	6.3	JR-0236-4	17	65	P4	1500	Cap=G.	O
6EA5	6.3	JR-3562-0	13	85	P4	4000		R
6EA7	6.3	JX-4506-0	10	69	P4	1800	Triode #1.	R
		JX-2103-0	40	91	P4	5800	Triode #2.	
6EA8	6.3	EV-2637-0	13	78	P4	2700	Pentode section.	R
		EV-9108-0	18	88	P4	5000	Triode section.	
6EB5	6.3	JR-0205-6	0	72	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		JR-0703-6	0	72	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6EB8	6.3	EV-7986-0	0	91	P4	6500	Pentode section.	R
		EV-2301-0	10	78	P4	2000	Triode section.	
6EC4	6.3	EV-0007-0	0	80	P3		Cap=P. Reverse meter. Reading is made on English scale only.	F
6ED4	6.3	EV-0801-0	0	0	P1		Cap=G. OK above 500 on 3000 scale. Use adapter SA-8, 1050-168.	F
6EH5	6.3	JR-2763-0	21	88	P4	4200		R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
6EH7	6.3	EV-2781-9	21	78	P4	2500		R
6EH8	6.3	EV-7986-0	0	84	P4	3800	Pentode section.	R
		EV-2301-0	16	90	P4	6500	Triode section.	
6EJ7	6.3	EV-2781-9	10	88	P4	5000		R
6EL4	6.3	JR-0502-0	0	0	P1		Cap=G. OK above 500 on 3000 scale.	R
6EM5	6.3	EV-3917-0	19	88	P4	4100		R
6EM7	6.3	JX-4506-0	15	60	P4	1325	Triode #1.	R
		JX-2103-0	60	90	P4	5325	Triode #2.	
6EN4	6.3	JR-0502-0	0	0	P1		Cap=G. OK above 500 on 3000 scale.	R
6EQ7	6.3	EV-2763-1	20	58	P4	1200	Pentode section.	R
		EV-0803-0	0	26	P1		Diode section. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6ER5	6.3	JR-2567-0	10	90	P4	6250		R
6ES5	6.3	JR-2503-0	10	88	P4	5000		R
6ES6	6.3	JR-7652-0	0	67	P1		Make no gas test. Reading is made on English scale only.	F
6ES8	6.3	EV-7608-0	29	85	P4	4000	Triode #1.	R
		EV-2103-0	29	85	P4	4000	Triode #2.	
6ET6	6.3	JR-3652-7	0	73	P1		Reading is made on English scale only.	F
6ET7	6.3	EV-7986-0	10	90	P4	6000	Pentode section.	R
		EV-0301-0	0	22	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0201-0	0	22	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6EU7	6.3	BS-8709-0	12	58	P4	1250	Triode #1.	R
		BS-5604-0	12	58	P4	1250	Triode #2.	
6EU8	6.3	EV-7198-0	13	78	P4	2700	Pentode section.	R
		EV-2306-0	18	88	P4	5000	Triode section.	
6EV5	6.3	JR-3562-0	21	81	P4	4000		R
6EV7	6.3	EV-7608-0	15	83	P4	3400	Triode #1.	R
		EV-2103-0	15	83	P4	3400	Triode #2.	
6EW6	6.3	JR-3562-7	15	75	P4	2300		R
6EW7	6.3	EV-7608-0	30	67	P4	1800	Triode #1.	R
		EV-2109-0	61	86	P4	4300	Triode #2.	
6EX6	6.3	JR-5073-0	50	90	P4	6250	Cap=P. Tubes indicating shorts: Re-test using JR-5023-0.	R
6EY6	6.3	JR-5347-0	31	87	P4	4400		R
6EZ5	6.3	JR-5347-0	51	73	P4	2000		R
6EZ8	6.3	FU-9800-0	27	80	P4	2800	Triode #1.	R
		FU-7600-0	27	80	P4	2800	Triode #2.	
		FU-2301-0	19	80	P4	2800	Triode #3.	
6F12	6.3	JR-3572-6	11	81	P4	3000		F
6F13	6.3	HS-6158-4	10	82	P4	3400	Use adapter SA-5, 1050-129.	F
6F14	6.3	HS-6158-4	10	83	P4	3800	Use adapter SA-5, 1050-129.	F
6F16	6.3	HS-6158-0	23	65	P4	1500	Use adapter SA-5, 1050-129.	F

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
6F17	6.3	HS-6158-0	23	65	P4	1500	Use adapter SA-5, 1050-129.	F
6F19	6.3	EV-2181-9	17	81	P4	3000		F
6F21	6.3	JR-3572-6	15	65	P4	1500		F
6F22	6.3	EV-9613-8	17	65	P4	1500		F
6F26	6.3	EV-2781-9	17	81	P4	3000		F
6F29	6.3	EV-2781-9	21	78	P4	2500		F
6F30	6.3	EV-2781-9	10	88	P4	5000		F
6F33	6.3	JR-3572-6	14	73	P4	2000		F
6F4	6.3	JR-2306-0	29	90	P4	6000		O
6F5	6.3	JR-0407-2	12	48	P4	1000	Cap=G.	O
6F6	6.3	JR-5347-2	23	73	P4	2000		O
6F7	6.3	JR-0236-5	25	53	P4	1100	Pentode section. Cap=G.	O
		JR-5436-2	38	0	P4	500	Triode section.	
6F8	6.3	JR-5607-0	23	79	P4	2600	Triode #1.	O
		JR-0304-0	23	79	P4	2600	Triode #2. Cap=G.	
6FA7	6.3	EV-9306-1	0	26	P1		Diode section.	R
		EV-7986-1	18	39	P4	850	Tetrode #1.	
		EV-7186-9	18	39	P4	850	Tetrode #2.	
6FC7	6.3	EV-6908-0	25	91	P4	6500	Triode #1.	F
		EV-2301-0	25	91	P4	6500	Triode #2.	
6FD6	6.3	JR-3657-2	20	45	P1		Make no gas test.	R
6FD7	6.3	EV-7608-0	12	68	P4	1600	Triode #1.	R
		EV-2109-0	54	91	P4	7500	Triode #2.	
6FE5	6.3	JR-5347-0	30	90	P4	5500		R
6FG5	6.3	JR-3567-0	10	82	P4	3100		R
6FG6	6.3	EV-1603-0	45		P4		Solid bar.	F
		EV-1603-0	0		P4		Split Bar. Jumper noval socket pins 7&9. Connect a 470K ohm, 1/2 watt, 10% resistor from this jumper to pin 6.	
6FG7	6.3	EV-9678-0	10	84	P4	3050	Pentode section.	R
		EV-1203-0	17	89	P4	5200	Triode section.	
6FH5	6.3	JR-2507-0	10	91	P4	7000		R
6FH6	6.3	JR-5047-0	25	90		6000	Cap=P. Hold down P1 and press P4.	O
6FH8	6.3	FU-2300-0	28	88	P4	5400	Triode section.	R
		FU-6970-0	29	77	P4	2400	Tetrode plate #1.	
		FU-6870-0	25	60	P4	1300	Tetrode plate #2.	
		FU-6170-0	25	60	P4	1300	Tetrode plate #3.	
6FM8	6.3	EV-8907-0	11	56	P4	1200	Triode section.	R
		EV-0601-0	0	77	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0203-0	0	77	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6FQ5	6.3	JR-2507-6	21	88	P4	5100		R
6FQ5A	6.3	JR-2507-6	21	89	P4	5600		R
6FQ7	6.3	EV-7608-0	23	79	P4	2600	Triode #1.	R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		EV-2103-0	23	79	P4	2600	Triode #2.	
6FR7	6.3	EV-7608-0	15	60	P4	1325	Triode #1.	O
		EV-3109-0	60	90	P4	1325	Triode #2.	
6FS5	6.3	JR-3567-0	13	85	P4	3800		R
6FV6	6.3	JR-3567-2	15	85	P4	4000		R
6FV8	6.3	EV-9678-0	10	83	P4	3400	Pentode section.	R
		EV-1203-0	17	90	P4	7000	Triode section.	
6FW5	6.3	JR-2573-0	50	90	P4	6000		R
6FW8	6.3	EV-7608-0	20	92	P4	7800	Triode #1.	O
		EV-2103-0	20	92	P4	7800	Triode #2.	
6FY5	6.3	JR-2503-6	19	91	P4	6750		F
6FY8	6.3	EV-3672-0	28	86	P4	4000	Pentode section.	R
		EV-1908-0	20	72	P4	1900	Triode section.	
6G5	6.3	JR-5403-0			P4		Eye open.	O
		JR-5423-0			P4		Eye closed.	
6G6	6.3	JR-5347-0	23	74	P4	2100		O
6GA4	6.3	JR-2307-0	35	89	P4	5000		F
6GB3	6.3	JR-5047-0	47	93	P4	9700	Cap=P.	F
6GB5	6.3	EV-2078-0	63	88	P4	4500	Cap=P. Use adapter SA-4, 1050-168.	R
6GB8	6.3	JR-5347-0	22	93	P4	8000		F
6GC5	6.3	EV-6917-0	10	92		8000	Hold down P1 and press P4.	R
6GC6	6.3	JR-5073-0	46	90	P4	5500	Cap=P.	O
6GD7	6.3	EV-9678-0	11	81	P4	3000	Pentode section.	O
		EV-1203-0	20	88	P4	3000	Triode section.	
6GE8	6.3	EV-6917-0	14	74	P4	2100	Pentode section.	R
		EV-3602-0	50	83	P4	3000	Triode section.	
6GF7	6.3	EV-9801-0	20	39	P4	800	Triode #1. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		EV-2603-0	59	90	P4	5600	Triode #2.	
6GH8	6.3	EV-2637-0	12	85	P4	3800	Pentode section.	R
		EV-9108-0	14	91	P4	7500	Triode section.	
6GJ5	6.3	EV-6073-0	32	92		7900	Cap=P. Hold down P1 and press P4. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6GJ7	6.3	EV-2671-0	8	90	P4	5400	Pentode section.	R
		EV-9803-0	30	92	P4	7250	Triode section.	
6GJ8	6.3	EV-2637-0	10	80	P4	2800	Pentode section.	R
		EV-9108-0	10	89	P4	5400	Triode section.	
6GK5	6.3	JR-2507-6	21	89	P4	5600		R
6GK6	6.3	EV-2781-3	10	91	P4	7000		R
6GL7	6.3	JX-4506-0	19	38	P4	800	Triode #1.	R
		JX-2103-0	60	92	P4	6800	Triode #2.	
6GM5	6.3	EV-6917-0	10	90	P4	6250		R
6GM6	6.3	JR-3562-7	11	88	P4	5000		R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
6GM8	6.3	EV-2103-0	20	70	P1		Triode #1. OK above "DIODES OK". Make no gas test.	F
		EV-7608-0	20	70	P1		Triode #2. OK above "DIODES OK". Make no gas test.	
6GN8	6.3	EV-7986-0	10	90	P4	6300	Pentode section.	R
		EV-2301-9	16	62	P4	1400	Triode section.	
6GQ7	6.3	EV-0809-0	0	81	P1		Diode #1. OK above "DIODES OK". Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		EV-0607-0	0	81	P1		Diode #2. OK above "DIODES OK". Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0201-0	0	81	P1		Diode #3. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6GS7	6.3	EV-9678-0	10	88	P4	4250	Pentode section.	F
		EV-1203-0	32	88	P4	4500	Triode section.	
6GS8	6.3	EV-7821-9	0	10		550	Pentode #1. Hold down P1 and press P4.	O
		EV-7321-6	0	10		550	Pentode #2. Hold down P1 and press P4.	
6GT5	6.3	EV-6973-0	32	92		7900	Hold down P1 and press P4. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6GU5	6.3	JR-3562-0	16	90	P4	5900		R
6GU7	6.3	EV-7608-0	32	73	P4	2000	Triode #1.	R
		EV-2103-0	32	73	P4	2000	Triode #2.	
6GV7	6.3	EV-9678-0	10	88	P4	4250	Pentode section.	F
		EV-1203-0	32	88	P4	4500	Triode section.	
6GV8	6.3	EV-9678-0	32	91	P4	6500	Pentode section.	F
		EV-1203-0	22	81	P4	2300	Triode section.	
6GW5	6.3	JR-2305-0	23	88	P4	5000		O
6GW6	6.3	JR-5047-0	32	92		7900	Cap=P. Hold down P1 and press P4.	R
6GW8	6.3	EV-8637-0	10	91	P4	6000	Pentode section.	R
		EV-1902-0	10	54	P4	1150	Triode section.	
6GX6	6.3	JR-3562-7	14	67	P4	1600		R
		EV-2671-0	12	86	P4	3700	Pentode section.	
6GX7	6.3	EV-9801-0	20	91	P4	6000	Triode section.	R
		EV-8769-3		100	P4		Vary bias to vary pattern. Short on 2-3.	
6GX8	6.3	EV-0203-0	0	15	P1		Diode section. Reading is made on English scale only.	F
		JR-3562-7	11	61	P4	1350		
6GY6	6.3	JR-3562-7	11	61	P4	1350		R
6GY8	Off	FU-3908-0					Short test only.	R
		EV-0607-0					Short test only.	
		EV-0607-0	0	78	P4		Triode #1. Short on 3. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		FU-3908-0	21	74	P4	2250	Triode #2. Short on 3.	
6GZ5	6.3	FU-1200-0	30	74	P4	1200	Triode #3.	R
		JR-2763-0	17	86	P4	4000		
6H4	6.3	JR-0407-0	0	73	P1			O
6H5	6.3	JR-5403-0			P4		Eye open.	O
		JR-5423-0			P4		Eye closed.	



## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
6H6	6.3	JR-0507-0	0	73	P1		Diode #1. Reading is made on English Scale only.	O
		JR-0304-0	0	73	P1		Diode #2. Reading is made on English scale only.	
6HA5	6.3	JR-3507-6	20	87	P4	5000		R
6HA6	6.3	EV-2761-3	10	93	P4	9000		R
6H-B25	6.3	EV-2079-8	50	90	P4	4400	Cap=P. Use adapter SA-4, 1050-168.	R
6HB6	6.3	EV-2781-9	19	86	P4	4200		R
6HB7	6.3	EV-2671-0	13	83	P4	3400	Pentode section.	R
		EV-9801-0	15	90	P4	7000	Triode section.	
6HC8	6.3	EV-3672-0	22	85	P4	3700	Pentode section.	R
		EV-1908-0	10	70	P4	1850	Triode section.	
6HD7	6.3	EV-2671-0	20	54	P4	1150	Pentode section.	R
		EV-9803-0	20	91	P4	7800	Triode section.	
6HF8	6.3	EV-7986-0	10	88	P4	5000	Pentode section.	R
		EV-2301-0	21	71	P4	1850	Triode section.	
6HG5	6.3	JR-3562-0	19	85	P4	3900		R
6HG8	6.3	EV-2893-0	10	86	P4	3800	Pentode section.	R
		EV-6703-0	32	86	P4	4300	Triode section.	
6HJ7	6.3	EV-2671-0	10	92	P4	5000	Pentode section.	R
		EV-9803-0	20	90	P4	6500	Triode section.	
6HJ8	6.3	EV-2631-9	10	87	P4	4300	Pentode section.	R
		EV-0807-0	0	80	P1		Diode section. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6HK5	6.3	JR-3502-0	21	89	P4	5500		R
6HK6	6.3	EV-2103-9	13	90	P4	6400	Triode #2.	F
6HK8	6.3	EV-7608-9	13	90	P4	6400	Triode #1.	F
6HL5	6.3	EV-2793-0	30	93	P4	9000		R
6HL8	6.3	EV-2637-0	13	88	P4	5100	Pentode section.	R
		EV-9108-0	21	87	P4	4500	Triode section.	
6HM5	6.3	JR-3507-6	20	87	P4	5000		R
6HM6	6.3	EV-2781-9	13	88	P4	4900		R
6HQ5	6.3	JR-3507-6	21	88	P4	5000		R
6HR5	6.3	JR-3562-0	10	89	P4	4500		R
6HR6	6.3	JR-3567-2	10	85	P4	4000		R
6HS6	6.3	JR-3567-2	15	84	P4	3500		R
6HS8	6.3	EV-7821-9	10	21	P4	650	Pentode #1.	R
		EV-7321-9	10	21	P4	650	Pentode #2.	
6HT6	6.3	EV-2781-9	12	88	P4	5000		R
6HU6	6.3	EV-1603-0	26		P4		Solid bar.	F
		EV-1603-0	0		P4		Split Bar. Jumper noval socket pins 7&9. Connect a 100K ohm, 1/2 watt, 10% resistor from this jumper to pin 6.	
6HU8	6.3	EV-2317-0	15	88	P4	4900	Pentode #1.	F
		EV-6897-0	15	88	P4	4900	Pentode #2.	
6HW8	6.3	EV-6237-9	10	73	P4	2000	Make external connection from Pin 7 of octal socket to Plate Jack and connect Pin 2 and Pin 8 on octal socket.	R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
6HZ6	6.3	JR-3562-7	6	60	P4	1300		R
6HZ8	6.3	EV-7986-0	22	87	P4	4400	Pentode section.	R
		EV-2301-0	20	74	P4	2100	Triode section.	
6J4	6.3	JR-3702-0	20	90	P4	6000		R
6J5	6.3	JR-5307-2	23	79	P4	2600		O
6J6	6.3	JR-5207-0	21	81	P4	3000	Triode #1.	R
		JR-6307-0	21	81	P4	3000	Triode #2.	
6J7	6.3	JR-0347-5	19	57	P4	1225	Cap=G.	O
6J8	6.3	JR-5347-6	12	48	P4	1000	Heptode section. Cap=G.	O
		JR-5647-3	34	0	P4	500	Triode section.	
6JA8	6.3	EV-7986-0	13	89	P4	5200	Tetrode section.	O
		EV-2301-0	24	53	P4	1100	Triode section.	
6JB6	6.3	EV-2013-8	32	92		7900	Cap=P. Hold down P1 and press P4. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6JB8	6.3	EV-2637-0	27	45	P4	950	Pentode section.	R
		EV-9108-0	21	77	P4	2350	Triode section.	
6JC6	6.3	EV-2781-9	12	88	P4	5700		R
6JC8	6.3	EV-2637-0	10	78	P4	2400	Pentode section.	R
		EV-8901-0	10	87	P4	4900	Triode section.	
6JD6	6.3	EV-2781-9	12	90	P4	5700		R
6JE6	6.3	EV-2073-8	46	91		7000	Cap=P. Hold down P1 and press P4. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6JE8	6.3	EV-7986-0	12	87	P4	5100	Pentode section.	R
		EV-2301-0	18	77	P4	2500	Triode section.	
6JF6	6.3	EV-2073-8	33	94		9100	Cap=P. Hold down P1 and press P4. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6JF8	6.3	JS-5046-0	25	92		8200	Cap=P. Pentode section. Hold down P1 and press P4.	R
		JS-0701-0	0	50	P3		Diode section. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6JG5	6.3	EV-7986-0	10	90	P4	6300		R
6JG6	6.3	EV-2973-6	33	94		9100	Cap=P. Hold down P1 and press P4. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6JH6	6.3	JR-3562-7	15	85	P4	3900		R
6JH8	6.3	EV-6937-1	5	70	P4	2100	Plate #1. Disregard neon flash in short testing.	R
		EV-6837-1	5	70	P4	2100	Plate #2. Disregard neon flash in short testing.	
6JK6	6.3	JR-3562-7	12	87	P4	5000		R
6JK8	6.3	EV-7608-9	21	78	P4	2500	Triode #1.	R
		EV-2103-9	22	89	P4	6000	Triode #2.	
6JL6	6.3	JR-3562-7	12	88	P4	5000		R
6JL8	6.3	EV-7986-0	10	90	P4	6200	Pentode section.	R
		EV-2301-0	20	85	P4	3800	Triode section.	
6JN8	6.3	EV-9678-0	11	83	P4	3300	Pentode section.	R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
6JQ6	6.3	EV-1203-0	23	87	P4	4500	Triode section.	R
		EV-7139-6	50	87	P4	4600	Pentode section.	
		EV-0609-0	0	77	P1		Diode section. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6JR6	6.3	EV-2913-6	68	90	P4	4200	Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6JT6	6.3	EV-2973-6	59	89	P4	5500	Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6JT8	6.3	EV-7986-0	13	91	P4	7000	Pentode section.	R
		EV-2301-0	21	39	P4	850	Triode section.	
6JU6	6.3	EV-2013-8	68	90	P4	4200	Cap=P. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6JU8	6.3	EV-0809-0	0	78	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		EV-0708-0	0	78	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0203-0	0	78	P1		Diode #3. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0102-0	0	78	P1		Diode #4. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6JV6	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
6JV8	6.3	EV-7986-0	7	89	P4	5000	Pentode section.	R
		EV-2301-0	19	66	P4	1500	Triode section.	
6JW8	6.3	EV-2637-0	18	78	P4	2300	Pentode section.	R
		EV-9108-0	21	76	P4	1650	Triode section.	
6JX8	6.3	EV-2673-1	11	49	P4	1100	Heptode section. Hold down P1 and Press P4.	F
		EV-9803-0	18	73	P4	2000	Triode section.	
6JY8	6.3	EV-7986-0	22	82	P4	3200	Pentode section.	R
		EV-2301-0	22	86	P4	3900	Triode section.	
6K4	6.3	DJ-2105-0	31	82	P4	3200		O
6K5	6.3	JR-0307-0	16	62	P4	1400	Cap=G.	O
6K6	6.3	JR-5347-0	34	67	P4	1600		R
6K7	6.3	JR-0347-5	18	63	P4	1450	Cap=G.	O
6K8	6.3	JR-5347-6	0	42	P4	900	Hexode section. Cap=G.	O
		JR-5647-3	0	56	P4	1200	Triode section.	
6KA8	6.3	EV-6983-7	16	73	P4	2000	Pentode section.	R
		EV-2103-0	20	73	P4	2000	Triode section.	
6KD8	6.3	EV-2637-0	9	79	P4	2200	Pentode section.	R
		EV-9108-0	19	89	P4	6000	Triode section.	
6KE8	6.3	EV-2637-0	12	87	P4	4300	Pentode section.	R
		EV-9108-0	22	87	P4	4400	Triode section.	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
6KF8	6.3	EV-7821-9	10	17	P4	700	Pentode #1.	R
		EV-7321-6	10	17	P4	700	Pentode #2.	
6KG6	6.3	EV-1039-2	80	85	P4	3300	Cap=P. Use adapter SA-8, 1050-168.	F
6KH8	6.3	EV-2397-0	14	89	P4	4700	Pentode #1. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equal). Connect negative lead to pin 6, positive lead to pin 8.	F
		EV-6897-0	14	89	P4	4700	Pentode #2. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equal). Connect negative lead to pin 1, positive lead to pin 8.	
		EV-2107-0	25	0	P4	150	Triode section. OK above 500 on 3000 scale.	
6KL8	6.3	EV-2763-1	5	66		1600	Pentode section. Hold down P1 and press P4.	R
		EV-0803-0	0	31	P1		Diode section. OK above "DIODES OK". Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6KM6	6.3	EV-2073-8	65	91	P4	6250	Cap=P. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6KM8	6.3	EV-7986-0	5	40		900	Tetrode plate #1. Hold down P1 and press P4.	R
		EV-7286-0	5	41		825	Tetrode plate #2. Hold down P1 and press P4.	
		EV-7186-0	5	41		825	Tetrode plate #3. Hold down P1 and press P4.	
		EV-0306-0	0	27	P1		Diode section. OK above "DIODES OK". Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6KN8	6.3	EV-2103-0	26	93	P4	8500	Triode #1.	F
		EV-7608-0	26	93	P4	8500	Triode #2.	
6KR8	6.3	EV-7986-0	18	93	P4	7600	Pentode section.	R
		EV-2301-0	20	92	P4	6900	Triode section.	
6KS6	6.3	JR-2753-6	6	27		700	Limiter grid. Hold down P1 and press P4.	R
		JR-6753-2	13	0		500	Quadrature grid. Hold down P1 and press P4.	
6KS8	6.3	EV-7986-0	17	88	P4	5000	Pentode section.	O
		EV-2301-0	21	73	P4	2000	Triode section.	
6KT6	6.3	EV-2781-9	14	86	P4	4500		R
6KT8	6.3	EV-7986-0	10	84	P4	3500	Pentode section.	R
		EV-2301-0	20	56	P4	1200	Triode section.	
6KU8	6.3	EV-7986-0	17	89	P4	5500	Pentode section.	R
		EV-0301-0	0	30	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0201-0	0	30	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6KV6	6.3	EV-2973-6	70	85	P4	4800	Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6KV8	6.3	EV-7986-0	14	92	P4	7800	Pentode section.	R
		EV-2301-0	21	72	P4	1900	Triode section.	
6KW6	6.3	EV-1637-0	52	85	P4	3400	Use adapter SA-8, 1050-168.	F
6KX8	6.3	EV-9708-6	12	58	P4	1250	Triode #1.	R
		EV-1302-6	12	58	P4	1250	Triode #2.	
6KY6	6.3	EV-2781-3	20	89	P4	5000		R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
6KY8	6.3	EV-2673-0	41	90	P4	5500	Pentode section. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		EV-9801-0	23	15	P4	600	Triode section.	
6KZ8	6.3	EV-2673-0	14	85	P4	3700	Pentode section.	R
		EV-9108-0	23	86	P4	4200	Triode section.	
6L12	6.3	EV-7608-0	10	85	P4	4000	Triode #1.	F
		EV-2103-0	10	85	P4	4000	Triode #2.	
6L13	12.6	EV-7608-0	12	58	P4	1250	Triode #1.	F
		EV-2103-0	12	58	P4	1250	Triode #2.	
6L34	6.3	JR-3702-0	11	87	P4	4700		F
6L4	6.3	JR-2306-0	29	81	P4	3000		O
6L5	6.3	JR-5307-0	28	65	P4	1500		O
6L6	6.3	JR-5347-2	17	88	P4	5000		R
6L7	6.3	JR-0347-5	22	21	P4	650	Cap=Grid. Cap=G.	O
		JR-5347-3	22	21	P4	650	Pin Grid.	
6LB8	6.3	EV-7986-0	15	90	P4	6250	Pentode section.	R
		EV-2301-0	20	87	P4	4000	Triode section.	
6LC6	6.3	JR-0506-1	0	55	P1		Cap=G. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6LC8	6.3	EV-6987-3	16	73	P4	2000	Pentode section.	R
		EV-2103-0	20	73	P4	2000	Triode section.	
6LD12	6.3	EV-8907-0	11	57	P4	1200	Triode section.	F
		EV-0607-0	0	36	P1		Diode #1. Reading is made on English scale only.	
		EV-0203-0	0	77	P1		Diode #2. Reading is made on English scale only.	
		EV-0107-0	0	77	P1		Diode #3. Reading is made on English scale only.	
6LD13	6.3	EV-2103-0	19	50	P4	1000	Triode section.	F
		EV-0603-0	0	28	P1		Diode #1. Reading is made on English scale only.	
		EV-0803-0	0	28	P1		Diode #2. Reading is made on English scale only.	
6LD3	6.3	HS-3108-0	19	50	P4	1000	Triode section. Use adapter SA-5, 1050-129.	F
		HS-0608-0	0	28	P1		Diode #1. Reading is made on English scale only.	
		HS-0508-0	0	28	P1		Diode #2. Reading is made on English scale only.	
6LD6	6.3	EV-2781-3	12	87	P4	4600		R
6LE8	6.3	EV-9683-7	13	65	P4	1500	Pentode #1.	R
		EV-9183-2	13	65	P4	1500	Pentode #2.	
6LF6	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
6LF8	6.3	EV-7986-0	60	91	P4	6500	Pentode section.	R
		EV-2301-0	21	67	P4	1500	Triode section.	
6LH6	6.3	JR-0506-1	0	55	P1		Cap=G. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
6LJ6	6.3	JR-0506-3	0	55	P1		Cap=G. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6LJ8	6.3	EV-9678-0	10	88	P4	4500	Pentode section.	R
		EV-1203-0	23	86	P4	5000	Triode section.	
6LM8	6.3	EV-2637-0	14	82	P4	3000	Pentode section.	R
		EV-9108-0	21	89	P4	5400	Triode section.	
6LN8	6.3	EV-2637-1	10	84	P4	3800	Pentode section.	R
		EV-9108-6	26	85	P4	4000	Triode section.	
6LQ6	6.3	EV-2073-8	46	91		7000	Cap=P. Hold down P1 and press P4. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6LQ8	6.3	EV-7986-0	14	92	P4	7800	Pentode section.	R
		EV-2301-0	20	92	P4	6900	Triode section.	
6LR8	6.3	EV-2673-0	40	91	P4	6000	Pentode section. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		EV-9801-0	26	48	P4	1000	Triode section.	
6LT8	6.3	EV-9321-0	10	89	P4	5000	Pentode section.	R
		EV-0807-0	0	89	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0607-0	0	89	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6LU6	6.3	JR-3562-7	9	87	P4	4500		R
6LV6	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
6LW6	6.3	JX-5031-0	72	88	P4	5500	Cap=P.	R
6LX8	6.3	EV-2637-0	18	78	P4	2300	Pentode section.	F
		EV-9108-0	21	76	P4	1650	Triode section.	
6LY8	6.3	EV-7986-0	24	86	P4	3700	Pentode section.	R
		EV-2301-0	18	56	P4	1400	Triode section.	
6M3	6.3	HR-0003-0	0	54	P3		Cap=P. Reverse meter. Short on 3. No shorts for testers having serial numbers above 135-, 136- and 138-10000. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6M5	6.3	EV-2713-0	23	65	P4	1500		F
6MA6	6.3	DX-0608-4	0	55	P1		Cap=G. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6MB8	6.3	EV-9678-0	11	87	P4	5000	Pentode section.	R
		EV-1203-0	17	89	P4	5200	Triode section.	
6MC6	6.3	EV-2073-8	65	94	P4	10000	Cap=P. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6MD8	6.3	EV-6307-0	30	87	P4	4200	Triode #1. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		EV-8207-0	30	87	P4	4200	Triode #2.	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		EV-9107-0	30	87	P4	4200	Triode #3.	
6ME6	6.3	EV-2073-8	46	91		7000	Cap=P. Hold down P1 and press P4. Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6ME8	6.3	EV-6937-2	17	25	P4	1000	Plate #1.	R
		EV-6837-2	17	25	P4	1000	Plate #2.	
6MG8	6.3	EV-2637-0	10	86	P4	3500	Pentode section.	R
		EV-9108-0	21	89	P4	4600	Triode section.	
6M-HH3	6.3	JR-6307-0	20	90	P4	6700	Triode #1.	F
		JR-5207-0	20	90	P4	6700	Triode #2.	
6MK8	6.3	EV-7821-9	0	15		600	Pentode #1. Hold down P1 and press P4.	R
		EV-7321-6	0	15		600	Pentode #2. Hold down P1 and press P4.	
6ML8	6.3	EV-6307-0	18	86	P4	4400	Triode #1.	R
		EV-8207-0	18	86	P4	4400	Triode #2.	
		EV-9107-0	18	86	P4	4400	Triode #3.	
6MQ8	6.3	EV-2637-0	15	83	P4	3500	Pentode section.	R
		EV-9108-0	20	87	P4	4600	Triode section.	
6MU8	6.3	EV-2637-0	19	86	P4	4500	Pentode section.	R
		EV-9108-0	22	79	P4	2400	Triode section.	
6MV8	6.3	EV-7986-0	8	82	P4	4600	Pentode section.	R
		EV-2301-0	15	74	P4	2200	Triode section.	
6N3	6.3	EV-0903-0	0	86	P1		Reading is made on English scale only.	F
6N4	6.3	JR-3502-0	6	87	P4	4500		O
6N5	6.3	JR-5403-0			P4		Eye open.	O
		JR-5423-0			P4		Eye closed.	
6N6	6.3	JR-5347-0	0	65	P4	1300		O
6N7	6.3	JR-5607-3	17	65	P4	1500	Triode #1.	O
		JR-4307-6	17	65	P4	1500	Triode #2.	
6N8	6.3	EV-2613-9	10	75	P1	2200	Pentode section.	O
		EV-2713-9	0	25	P1		Diode #1. Reading is made on English scale only.	
		EV-2813-9	0	25	P4		Diode #2. Reading is made on English scale only.	
6N-H10	6.3	DS-4107-0	15	87	P4	2700	Use adapter SA-3, 1050-127 or CA-4, 1050-135. For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
6N-L7	6.3	DS-4107-0	66	49	P4	1200	Use adapter SA-3, 1050-127 or CA-4, 1050-135. For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
6P5	6.3	JR-5307-0	29	63	P4	1450		O
6P7	6.3	HT-8607-4	38	0	P4	500	Pentode section. Cap=G.	O

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		BT-0457-6	25	53	P4	1100		
6PL12	6.3	EV-3672-0	24	87	P4	4300	Pentode section.	F
		EV-1908-0	11	73	P4	2000	Triode section.	
6Q4	6.3	EV-2903-0	13	88	P4	5000	Triode section.	O
6Q5	6.3	JR-5307-0		95	P4		Bias should be set at 100 and proper button pressed while Bias dial is rotated until tube strikes. Strikes at about 52.	O
6Q6	6.3	JR-0307-0	16	48	P4	1000	Triode section. Cap=G.	O
		JR-0507-0	0	27	P1		Diode #1. Reading is made on English scale only.	
		JR-0407-0	0	27	P1		Diode #2. Reading is made on English scale only.	
6Q7	6.3	JR-0307-2	17	35	P4	800	Triode section. Cap=G.	O
		JR-0507-3	0	27	P1		Diode #1. Reading is made on English scale only.	
		JR-0407-3	0	27	P1		Diode #2. Reading is made on English scale only.	
6R3	6.3	EV-0009-0	0	55	P3		Cap=P. Reverse meter. Reading is made on English scale only.	F
6R4	6.3	EV-1803-0	24	85	P4	4000		R
6R7	6.3	JR-0307-2	22	72	P4	1900	Triode section. Cap=G.	O
		JR-0507-3	0	30	P1		Diode #1. Reading is made on English scale only.	
		JR-0407-3	0	30	P1		Diode #2. Reading is made on English scale only.	
6R8	6.3	EV-8907-2	24	72	P4	1900	Triode section.	O
		EV-0107-8		77	P1		Diode #1. Reading is made on English scale only.	
		EV-0607-8		77	P1		Diode #2. Reading is made on English scale only.	
6R-HH2	6.3	EV-7608-9	13	90	P4	6400	Triode #1.	F
		EV-2103-9	13	0	P4	6400	Triode #2.	
6R-HH8	6.3	EV-2103-0	26	93	P4	8500	Triode #1.	F
		EV-7608-0	26	93	P4	8500	Triode #2.	
6R-K19	6.3	EV-0009-0	0	92	P1		Cap=P. Reverse meter. Reading is made on English scale only.	F
6R-P15	6.3	EV-1793-0	10	92	P4	7500		F
6R-P22	6.3	EV-2631-7	10	81	P4	2700		F
6S2A	6.3	ES-0000-0	0	86	P5		Cap=P. Reading is made on English scale only.	F
6S4	6.3	EV-6902-0	22	86	P4	4150		R
6S7	6.3	JR-0347-5	22	58	P4	1250	Cap=G.	O
6S8	6.3	JX-0601-0	9	42	P4	900	Triode section. Cap=G.	O
		JX-0401-0	0	32	P1		Diode #1. Reading is made on English scale only.	
		JX-0201-0	0	32	P1		Diode #2. Reading is made on English scale only.	
		JX-0305-0	0	32	P1		Diode #3. Reading is made on English scale only.	
6SA7	6.3	JR-5406-7	30	81	P4	3000	Do not check for shorts.	O
		JR-5346-7					Use this setting for short check only.	
6SB7	6.3	JR-5406-7	27	85	P4	4000	Do not check for shorts.	O
		JR-5346-7					Use this setting for short check only.	
6SC7	6.3	JX-4506-1	9	48	P4	1000	Triode #1.	O
		JX-3106-5	9	48	P4	1000	Triode #2.	
6SD7	6.3	JR-4765-3	0	81	P4	3000		O
6SF5	6.3	JX-3501-2	13	48	P4	1000		O



## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
6SF7	6.3	JX-1643-2	0	70	P4	1800	Pentode section.	0
		JX-0543-6	0	25	P1		Diode section. Reading is made on English scale only.	
6SG7	6.3	JR-4765-2	0	79	P4	2600		0
6SH7	6.3	JR-4765-2	0	79	P4	2600		0
6SJ7	6.3	JR-4765-3	11	68	P4	1650		0
6SK7	6.3	JR-4765-3	12	13	P4	2000		0
6SL7	6.3	JX-4506-1	7	58	P4	1250	Triode #1.	0
		JX-2103-5	7	58	P4	1250	Triode #2.	
6SN7	6.3	JX-4506-1	23	79	P4	2600	Triode #1.	R
		JX-2103-5	23	79	P4	2600	Triode #2.	
6SQ7	6.3	JX-1603-2	0	53	P4	1100	Triode section.	0
		JX-0503-6	0	30	P1		Diode #1. Reading is made on English scale only.	
		JX-0403-6	0	30	P1		Diode #2. Reading is made on English scale only.	
6SR7	6.3	JX-1603-2	23	72	P4	1900	Triode section.	0
		JX-0503-6	0	30	P1		Diode #1. Reading is made on English scale only.	
		JX-0403-6	0	30	P1		Diode #2. Reading is made on English scale only.	
6SS7	6.3	JR-4765-3	13	71	P4	1850		0
6ST7	6.3	JX-1603-2	20	72	P4	1900	Triode section.	0
		JX-0503-6	0	0	P1		Diode #1. Reading is made on English scale only.	
		JX-0403-6	0	0	P1		Diode #2. Reading is made on English scale only.	
6SU7	6.3	JX-4506-1	8	56	P4	1200	Triode #1.	0
		JX-2103-5	8	56	P4	1200	Triode #2.	
6SV7	6.3	JX-1643-0	6	74	P4	2100	Pentode section.	0
		JX-1543-0	0	73	P1		Diode section.	
6SZ7	6.3	JX-1603-2	11	56	P4	1200	Triode section.	0
		JX-0503-2	0	15	P1		Diode #1. Reading is made on English scale only.	
		JX-0403-2	0	15	P1		Diode #2. Reading is made on English scale only.	
6T4	6.3	JR-2305-0	36	88	P4	5000		R
6T5	6.3	JR-5403-0			P4		Eye open.	0
		JR-5423-0			P4		Eye closed.	
6T7	6.3	JR-0307-0	15	48	P4	1000	Triode section. Cap=G.	0
		JR-0507-0	0	30	P1		Diode #1. Reading is made on English scale only.	
		JR-0407-0	0	30	P1		Diode #2. Reading is made on English scale only.	
6T8	6.3	EV-8907-6	11	56	P4	1200	Triode section.	R
		EV-0607-1	0	77	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0203-7	0	77	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0107-8	0	77	P1		Diode #3. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6U3	6.3	EV-0903-0	0	60	P3		Reading is made on English scale only.	0
6U4	6.3	JX-0503-0	0	65	P3		Reading is made on English scale only.	0
6U5	6.3	JR-5403-0			P4		Eye open.	0
		JR-5423-0			P4		Eye closed.	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
6U6	6.3	JR-5347-0	31	86	P4	4200		O
6U7	6.3	JR-0347-5	15	67	P4	1600	Cap=G.	O
6U8	6.3	EV-2637-0	9	79	P4	2200	Pentode section.	R
		EV-9108-0	19	89	P4	6000	Triode section.	
6U9	6.3						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
6V3	6.3	EV-0002-0	0	62	P3		Cap=P. Reverse meter. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		EV-0002-0					Short test only.	
6V4	6.3	EV-0703-1	0	21	P3		Plate #1. Reading is made on English scale only.	O
		EV-0103-7	0	21	P3		Plate #2. Reading is made on English scale only.	
6V5	6.3	JX-5340-0	40	86	P4	4100		R
6V6	6.3	JR-5347-2	13	86	P4	4100		R
6V8	6.3	EV-6103-8	13	56	P4	1200	Triode section.	O
		EV-0903-2	0	40	P1		Diode #1. Reading is made on English scale only.	
		EV-0708-6	0	80	P1		Diode #2. Reading is made on English scale only.	
		EV-0203-8	0	80	P1		Diode #3. Reading is made on English scale only.	
6V9	6.3						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
6W4	6.3	JX-0503-0	0	60	P3		Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
6W5	6.3	JR-0507-0	0	33	P3		Plate #1. Reading is made on English scale only.	O
		JR-0307-0	0	33	P3		Plate #2. Reading is made on English scale only.	
6W6	6.3	JR-5347-0	35	87	P4	4500		R
6W7	6.3	JR-0347-5	20	57	P4	1225	Cap=G.	O
6X4	6.3	JR-0607-3	0	20	P3		Plate #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		JR-0307-6	0	20	P3		Plate #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6X5	6.3	JR-0507-2	0	33	P3		Plate #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		JR-0307-2	0	33	P3		Plate #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6X6	6.3	JR-5407-6	100	100	P5		Eyes open.	F
		JR-5437-6	100	100	P5		Eyes closed.	
6X8	6.3	EV-7986-1	12	81	P4	3000	Pentode section.	R
		EV-2386-1	20	84	P4	3500	Triode section.	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
6X9	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
6Y5	6.3	JR-0504-0	0	65	P3		Plate #1. Reading is made on English scale only.	O
		JR-0304-0	0	65	P3		Plate #2. Reading is made on English scale only.	
6Y6	6.3	JR-5347-0	28	88	P4	5000		O
6Y7	6.3	JR-5607-3	10	48	P4	1000	Triode #1.	O
		JR-4307-6	10	48	P4	1000	Triode #2.	
6Y9	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
6Z4	6.3	JR-0304-0	0	45	P3		Plate #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		JR-0204-0	0	45	P3		Plate #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
6Z5	12.6	JS-0504-0	0	45	P3		Plate #1. Reading is made on English scale only.	O
		JS-0304-0	0	45	P3		Plate #2. Reading is made on English scale only.	
6Z7	6.3	JR-5607-0	10	56	P4	1200	Triode #1.	O
		JR-4307-0	10	56	P4	1200	Triode #2.	
6ZY5	6.3	JR-0507-0	0	30	P3		Plate #1. Reading is made on English scale only.	O
		JR-0307-0	0	30	P3		Plate #2. Reading is made on English scale only.	
7025	12.6	EV-7608-0	12	58	P4	1250	Triode #1.	R
		EV-2103-0	12	58	P4	1250	Triode #2.	
7027	6.3	JR-5327-0	17	88	P4	5000		R
7036	6.3	JR-7562-7	0	56		1200	Ampl. section. Hold down P1 and press P4.	R
		JR-3562-7	0	56	P4	1200	Osc section.	
7044	12.6	EV-7906-0	29	90	P4	7500	Triode #1.	R
		EV-2103-0	29	90	P4	7500	Triode #2.	
7054	12.6	EV-2781-3	0	90	P4	6500		R
7055	12.6	JR-0703-6	0	78	P1		Diode #1. OK above "DIODES OK".	R
		JR-0205-6	0	78	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
7056	12.6	JR-3562-7	19	75	P4	2200		R
7057	12.6	EV-7608-9	15	91	P4	6800	Triode #1.	R
		EV-2103-9	15	91	P4	6800	Triode #2.	
7058	12.6	EV-7608-0	12	58	P4	1250	Triode #1.	R
		EV-2103-0	12	58	P4	1250	Triode #2.	
7059	12.6	EV-2637-0	9	79	P4	2200	Pentode section.	R
		EV-9108-0	19	89	P4	6000	Triode section.	
7060	12.6	EV-8679-0	9	87	P4	4200	Pentode section.	R
		EV-2103-0	17	85	P4	3500	Triode section.	
7061	12.6	EV-3917-0	13	86	P4	4100		R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
7062	12.6	EV-7608-1	16	90	P4	6500	Triode #1.	F
		EV-2103-6	16	90	P4	6500	Triode #2.	
70A7	75	JR-5347-0	50	81	P4	3000	Pentode section.	O
		JR-0200-0	0	58	P3		Rectifier section. Reading is made on English scale only.	
70L7	75	JR-5346-0	34	88	P4	5000	Pentode section.	O
		JR-0702-3	0	65	P3		Rectifier section.	
7119	12.6	EV-7906-0	27	93	P4	10000	Triode #1.	R
		EV-2103-0	27	93	P4	10000	Triode #2.	
7137	6.3	JR-6702-0	20	90	P4	6000		R
7167	12.6	JR-3562-0	12	85		3900	Hold down P1 and press P4.	R
7189	6.3	EV-2793-0	11	91	P4	7500		R
7193	6.3	JR-0007-0	0	81	P4	3000	Upper cap = G. Lower cap = P.	O
7199	6.3	EV-7236-0	11	85	P4	3500	Pentode section.	R
		EV-9108-0	30	75	P4	2100	Triode section.	
71A	5	JR-3200-0	69	68	P4	1650		O
7212	6.3	JR-5032-7	23	91	P4	7000	Cap=P.	R
7233	6.3	EV-2908-0	10	0	P3		OK above 750 on 3000 scale. Make no gas test. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
7239	6.3	EV-1069-7	29	77	P4	2300	Cap=P.	R
7247	12.6	EV-7608-0	12	58	P4	1250	Triode #1.	R
		EV-2103-0	25	75	P4	2200	Triode #2.	
7258	12.6	EV-8679-1	10	87	P4	4400	Pentode section.	R
		EV-2173-6	22	87	P4	4400	Triode section.	
7308	6.3	EV-7608-0	27	90	P4	6500	Triode #1.	R
		EV-2103-0	27	90	P4	6500	Triode #2.	
7316	12.6	EV-7608-0	24	75	P4	2200	Triode #1.	R
		EV-2103-0	24	75	P4	2200	Triode #2.	
7320	6.3	EV-2793-0	14	91	P4	7500		F
7355	6.3	JR-6375-0	10	91	P4	7600		R
7357	25	JR-5032-7	23	91	P4	7000	Cap=P.	R
7358	6.3	JR-5032-7	23	91	P4	7000	Cap=P.	R
7360	6.3	EV-3621-9	15	72	P4	2100	Connect pin 1 to pin 8 and pin 6 to pin 7 on loctal socket.	R
7370	20	FY-7906-0	26	91	P4	7500	Triode #1.	R
		JU-2103-0	26	91	P4	7500	Triode #2.	
7408	6.3	JR-5347-2	13	86	P4	4100		R
75	6.3	JR-0205-0	14	31	P4	750	Triode section. Cap=G.	O
		JR-0405-2	0	25	P1		Diode #1. Reading is made on English scale only.	
		JR-0305-2	0	25	P1		Diode #2. Reading is made on English scale only.	
7534	6.3	JR-5047-0	54	89	P4	5000	Cap=P.	F
7543	6.3	JR-3567-2	11	76	P4	2300		R
7551	12.6	EV-2631-7	25	89	P4	5500		R
7558	6.3	EV-2631-7	25	89	P4	5500		R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
7581	6.3	JR-5347-0	17	88	P4	5900		R
7586	6.3	DS-4107-0	29	86	P4	4000	Use adapter SA-3, 1050-127. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
7587	6.3	DS-4017-0	14	82	P4	3000		R
7591	6.3	JR-6345-0	10	90	P4	6300		R
75MG	6.3	JR-0407-0	14	31	P4	750	Triode section. Cap=G.	O
		JR-0507-0	0	25	P1		Diode #1. Reading is made on English scale only.	
		JR-0607-0	0	25	P1		Diode #2. Reading is made on English scale only.	
76	6.3	JR-3204-0	30	63	P4	1450		O
7643	6.3	EV-2637-1	10	84	P4	3800	Pentode section.	F
		EV-9108-6	26	85	P4	4000	Triode section.	
7645	12.6	EV-3872-0	10	88	P4	5000	Tetrode #1. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 2 and positive lead to pin 1 of any convenient socket on the tester.	F
		EV-1672-0	10	88	P4	5000	Tetrode #2. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 3 and positive lead to pin 1 of any convenient socket on the tester.	
7683	6.3	EV-1382-0	10	81	P4	2300		R
7687	6.3	EV-2637-0	10	84	P4	3600	Pentode section.	R
		EV-9108-0	30	79	P4	2600	Triode section.	
7693	6.3	JR-3562-7	12	73	P4	2000		F
7694	6.3	JR-3562-7	0	78	P4	2500		F
7695	50	EV-6917-0	64	84	P4	3500		R
7699	12.6	EV-3872-0	10	88	P4	5000	Tetrode #1. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 2 and positive lead to pin 1 of any convenient socket on the tester.	F
		EV-1672-0	10	88	P4	5000	Tetrode #2. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 3 and positive lead to pin 1 of any convenient socket on the tester.	
77	6.3	JR-0235-4	20	57	P4	1225	Cap=G.	O
7701	12.6	EV-2691-0	10	82	P4	3000		R
7716	12.6	EV-7986-0	10	88	P4	4600	Pentode section.	R
		EV-2301-0	15	70	P4	1750	Triode section.	
7717	6.3	JR-3562-0	12	85		3500	Hold down P1 and press P4.	R
7719	12.6	EV-2103-0	29	84	P4	3600		R
7721	6.3	EV-2791-8	12	90	P4	5500		F
7724	12.6	EV-8907-0	11	39	P4	850	Triode section.	R
		EV-0601-0	0	81	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0203-0	0	81	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
7728	12.6	EV-7608-0	10	85	P4	4000	Triode #1.	R
		EV-2103-0	10	85	P4	4000	Triode #2.	
7729	12.6	EV-7608-0	12	58	P4	1250	Triode #1.	R
		EV-2103-0	12	58	P4	1250	Triode #2.	
7730	12.6	EV-7608-0	24	75	P4	2200	Triode #1.	R
		EV-2103-0	24	75	P4	2200	Triode #2.	
7731	6.3	EV-2637-0	9	79	P4	2200	Pentode section.	R
		EV-9108-0	19	89	P4	6000	Triode section.	
7732	6.3	JR-3562-7	19	75	P4	2200		R
7733	12.6	EV-2781-3	0	90	P4	6500		R
7734	6.3	EV-8917-0	14	74	P4	2100	Pentode section.	R
		EV-3602-0	50	83	P4	3000	Triode section.	
7737	6.3	EV-2791-8	8	90	P4	6500		R
7738	6.3	JR-2305-0	13	89	P4	5500		R
7751	6.3	JR-5347-0	54	92	P4	7000		F
7754	6.3	EV-6917-0	64	84	P4	3500		R
7757	6.3	DV-6028-0	10	86	P4	4100	Cap=P.	R
7759	25	DW-7805-0	25	78	P4	2500	Triode #1.	R
		DW-2104-0	25	78	P4	2500	Triode #2.	
7760	25	DW-7805-0	36	73	P4	2000	Triode #1.	R
		DW-2104-0	36	73	P4	2000	Triode #2.	
7761	25	DW-1572-0	15	87	P4	4700		R
7762	25	DW-1572-0	40	86	P4	4200		R
7788	6.3	EV-2793-8	20	89	P4	5400		F
78	6.3	JR-0235-4	24	63	P4	1450	Cap=G.	O
7802	6.3	JX-4506-1	47	92	P4	9000	Triode #1.	R
		JX-2103-5	47	92	P4	9000	Triode #2.	
7803	6.3	EV-7608-0	30	86	P4	3800	Triode #1.	R
		EV-2103-0	30	86	P4	3800	Triode #2.	
7854	12.6	JS-1034-0	25	83	P4	3800	Plate #1. Use adapter SA-6, 1050-107. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 6 and positive lead to pin 4 of any convenient socket on the tester. Connect the plate jack connector to the cap pin over pin 6 of the octal socket.	F
		JS-6034-0	25	83	P4	3800	Plate #2. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 1 and positive lead to pin 4 of any convenient socket on the tester. Connect the plate jack connector to the cap pin over pin 3 of the octal socket.	
7861	12.6	KR-7608-0	17	88	P4	5000	Triode #1.	R
		KR-3402-0	17	88	P4	5000	Triode #2.	
7867	6.3	JR-5073-0	24	93		10500	Cap=P. Hold down P1 and press P4.	R
7868	6.3	EV-2973-0	18	89	P4	4800	Use adapter SA-4, 1050-144. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
7889	25	DW-7805-0	20	65	P4	1500	Triode #1.	R
		DW-2104-0	20	65	P4	1500	Triode #2.	
7895	6.3	DS-4107-0	24	83	P4	3300	Use adapter SA-4, 1050-127. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
7898	12.6	EV-7608-0	14	85	P4	3800	Triode #1.	R
		EV-2103-0	14	85	P4	3800	Triode #2.	
79	6.3	JR-0504-0	10	48	P4	1000	Triode #1. Cap=G.	O
		JR-3204-0	10	48	P4	1000	Triode #2.	
7905	6.3	KR-2680-7	31	84	P4	3400		R
7995	6.3	ER-3782-6	16	85	P4	3900		R
7A4	6.3	JR-6207-0	23	79	P4	2600		O
7A5	6.3	JR-6237-0	30	85	P4	4000		O
7A6	6.3	JR-0607-5	0	70	P1		Diode #1. Reading is made on English scale only.	O
		JR-0302-5	0	70	P1		Diode #2. Reading is made on English scale only.	
7A7	6.3	JR-6237-4	0	73	P4	2000		O
7A8	6.3	JR-4537-6	45	48	P4	1000	Section #1.	O
		JR-4257-6	40	0	P4	500	Section #2.	
7AB7	6.3	HS-5314-0	0	67	P4	1600		O
7AD7	6.3	JR-6237-4	0	88	P4	5000		O
7AF7	6.3	JR-5607-0	23	79	P4	2600	Triode #1.	O
		JR-4302-0	23	79	P4	2600	Triode #2.	
7AG7	6.3	JR-6237-4	0	75	P4	2200		O
7AH7	6.3	JR-6237-4	0	79	P4	2700		O
7AJ7	6.3	JR-6237-4	12	76	P4	2275		O
7AK7	6.3	JR-6237-4	30	67	P4	1600		O
7AN7	7.5	EV-6907-0	25	90	P4	5750	Triode #1.	F
		EV-2301-0	25	90	P4	5750	Triode #2.	
7AU7	6.3	EV-7608-0	24	75	P4	2200	Triode #1.	R
		EV-2103-0	24	75	P4	2200	Triode #2.	
7B4	6.3	JR-6207-0	9	65	P4	1500		O
7B5	6.3	JR-6237-0	34	67	P4	1600		O
7B6	6.3	JR-3207-0	0	53	P4	1100	Triode section.	O
		JR-0607-2	0	30	P1		Diode #1. Reading is made on English scale only.	
		JR-0507-2	0	30	P1		Diode #2. Reading is made on English scale only.	
7B7	6.3	JR-6237-4	17	69	P4	1700		O
7B8	6.3	JR-4357-6	12	0	P4	500	Osc section.	O
		JR-6257-4	16	48	P4	1000	Pentode section.	
7C4	6.3	JR-0407-0	0	70	P1		Diode section. Reading is made on English scale only.	O
7C5	6.3	JR-6237-0	20	81	P4	3000		O
7C6	6.3	JR-3207-0	4	15	P4	600	Triode section.	O
		JR-0607-2	0	34	P1		Diode #1. Reading is made on English scale only.	
		JR-0507-2	0	34	P1		Diode #2. Reading is made on English scale only.	
7C7	6.3	JR-6237-4	22	60	P4	1300		O

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
7D9	6.3	JR-3572-0	26	81	P4	2600		F
7DJ8	7.5	EV-7608-0	30	86	P4	3800	Triode #1.	R
		EV-2103-0	30	86	P4	3800	Triode #2.	
7E5	6.3	JS-1304-0	17	81	P4	3000		O
7E6	6.3	JR-3207-0	23	72	P4	1900	Triode section.	O
		JR-0607-2	0	30	P1		Diode #1. Reading is made on English scale only.	
		JR-0507-2	0	30	P1		Diode #2. Reading is made on English scale only.	
7E7	6.3	JR-6257-0	22	60	P4	1300	Pentode section.	O
		JR-0407-2	0	0	P1		Diode #1. Reading is made on English scale only.	
		JR-0307-2	0	0	P1		Diode #2. Reading is made on English scale only.	
7ES8	7.5	EV-7608-0	29	87	P4	4000	Triode #1.	F
		EV-2103-0	29	87	P4	4000	Triode #2.	
7EY6	7.5	JR-5347-0	31	87	P4	4400		R
7F16	7.5	HS-6158-0	23	65	P4	1500	Use adapter SA-5, 1050-129.	F
7F7	6.3	JR-5607-3	10	60	P4	1300	Triode #1.	O
		JR-4302-6	10	60	P4	1300	Triode #2.	
7F8	6.3	HS-8605-0	7	85	P4	4000	Triode #1.	O
		HS-1304-0	7	85	P4	4000	Triode #2.	
7FC7	7.5	EV-6908-0	25	91	P4	6500	Triode #1.	F
		EV-2301-0	25	91	P4	6500	Triode #2.	
7G7	6.3	JR-6237-4	20	73	P4	2000		O
7G8	6.3	JR-5736-2	7	74	P4	2100	Tetrode #1.	O
		JR-4236-7	7	74	P4	2100	Tetrode #2.	
7GS7	7.5	EV-9678-0	10	88	P4	4250	Pentode section.	F
		EV-1203-0	32	88	P4	4500	Triode section.	
7GV7	7.5	EV-7328-0	12	86	P4	4100	Pentode section.	F
		EV-9108-0	32	86	P4	4100	Triode section.	
7H7	6.3	JR-6237-4	0	81	P4	3000		O
7HG8	7.5	EV-2893-0	10	86	P4	3800	Pentode section.	R
		EV-6703-0	32	86	P4	4300	Triode section.	
7J7	6.3	JR-6257-4	21	35	P4	800	Heptode section.	O
		JR-4357-6	6	48	P4	1000	Triode section.	
7K7	6.3	JR-4302-0	14	48	P4	1000	Triode section.	O
		JR-0507-0	0	32	P1		Diode #1. Reading is made on English scale only.	
		JR-0607-0	0	32	P1		Diode #2. Reading is made on English scale only.	
7KY6	7.5	EV-2781-3	20	89	P4	5000		R
7KZ6	7.5	EV-2781-3	22	89	P4	4800		R
7L7	6.3	JR-6237-4	12	73	P4	2000		O
7N7	6.3	JR-5607-3	23	79	P4	2600	Triode #1.	O
		JR-4302-6	23	79	P4	2600	Triode #2.	
7Q7	6.3	JR-6237-4	0	35	P4	800	Ampl. section.	O
		JR-4237-6	0	35	P4	800	Osc section.	
7R7	6.3	JR-6257-0	0	78	P4	2500	Pentode section.	O



## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		JR-0407-2	0	0	P1		Diode #1. Reading is made on English scale only.	
		JR-0307-2	0	0	P1		Diode #2. Reading is made on English scale only.	
7S7	6.3	JR-6257-4	15	65	P4	1500	Heptode section.	O
		JR-4357-4	0	60	P4	1300	Triode section.	
7T7	6.3	JR-6237-4	0	78	P4	2500		O
7V7	6.3	JR-6237-4	0	80	P4	2750		O
7W7	6.3	JR-6237-5	0	80	P4	2750		O
7X6	6.3	JR-0607-0	0	55	P3		Plate #1. Reading is made on English scale only.	O
		JR-0302-0	0	55	P3		Plate #2. Reading is made on English scale only.	
7X7	6.3	JR-3204-0	6	42	P4	900	Triode section.	O
		JR-0504-0	0	77	P1		Diode #1. Reading is made on English scale only.	
		JR-0607-0	0	77	P1		Diode #2. Reading is made on English scale only.	
7Y4	6.3	JR-0607-0	0	33	P3		Plate #1. Reading is made on English scale only.	O
		JR-0307-0	0	33	P3		Plate #2. Reading is made on English scale only.	
7Z4	6.3	JR-0607-0	0	24	P3		Plate #1. Reading is made on English scale only.	O
		JR-0307-0	0	24	P3		Plate #2. Reading is made on English scale only.	
80	5	JR-0300-0	0	20	P3		Plate #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		JR-0200-0	0	15	P3		Plate #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
8013A	4.3	JR-0000-0	0	82	P5		Cap=P. Reading is made on English Scale only.	O
8016	1.1	JR-0000-0	0	80	P5		Cap=P. OK above "DIODES OK". Reading is made on English Scale only.	O
801A	7.5	JR-3200-0	0	65	P4	1500		O
802	6.3	JR-4036-5	0	73	P4	2000	Cap=P.	O
8032	12.6	JR-5037-2	23	91	P4	7000	Cap=P.	R
8056	6.3	DS-0107-4	0	73	P1		OK above 1300 on 3000 scale. Use adapter SA-4, 1050-127. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK". Make no gas test.	R
8058	6.3	DS-0001-0	21	85	P4	3900	Cap=P. G=shell. Use adapter SA-4, 1050-127. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
8064	25	DW-1578-0	19	76	P4	2150		R
8068	6.3	JR-5073-0	14	91	P4	6000	Cap=P.	R
807	6.3	JR-3024-0	25	85	P4	3800	Cap=P.	O
8077	12.6	EV-2781-3	0	90	P4	6500		R
8084	12.6	JR-3562-7	19	84	P4	3600		R
809	6.3	JR-3000-0	0	69	P4	1700	Cap=P.	O
8096	6.3	GX-2105-0	20	48	P4	1000		R
81	7.5	JR-0200-0	0	60	P1		Reading is made on English scale only.	O
8102	12.6	EV-9678-0	12	85	P4	3800	Pentode section.	R
		EV-3102-0	14	91	P4	7500	Triode section.	
8106	12.6	EV-7189-0	15	86	P4	4100		R
811	6.3	JR-3000-0	0	60	P4	1350	Cap=P.	O
8113	6.3	JR-3567-0	23	83	P4	3100		R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
812	6.3	JR-3000-0	0	75	P4	2000	Cap=P.	O
8136	6.3	JR-3562-7	12	85	P4	4000		R
815	6.3	HV-8043-1	25	86	P4	4000	Pentode #1. Left cap=P. Short on 3. No shorts for testers having serial numbers above 135-, 136- and 138-10000.	O
		CV-1043-8	25	86	P4	4000	Pentode #2. Right cap = P.	
816	3	JR-0000-0	0	70	P3		Cap=P. Reading is made on English scale only.	O
8185	6.3	BY-2306-0	26	86	P4	4300		R
8186	25	BY-2306-0	26	86	P4	4300		R
82	2.5	JR-0300-0	0	54	P3		Plate #1. Reading is made on English scale only.	O
		JR-0200-0	0	54	P3		Plate #2. Reading is made on English scale only.	
8203	6.3	DS-4107-0	30	79	P4	2600	Use adapter SA-4, 1050-127. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
8223	6.3	EV-7608-0	27	95	P4	12500	Triode #1.	F
		EV-2103-0	27	95	P4	12500	Triode #2.	
8233	6.3	EV-8139-0	21	94	P4	10000	Use adapter SA-8, 1050-168.	F
8236	6.3	JR-2043-0	50	88		4200	Cap=P. Hold down P1 and press P4.	R
8255	6.3	EV-9802-0	20	86	P4	3500		F
8278	6.3	EV-3986-0	32	94	P4	10500	Use adapter SA-8, 1050-168.	F
8298	6.3	JR-5032-7	23	91	P4	7000	Cap=P.	R
83	5	JR-0300-0	0	62	P3		Plate #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		JR-0200-0	0	62	P3		Plate #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
8327	6.3	EV-2793-0	24	91	P4	5500		R
8334	6.3	BY-6705-0	14	91	P4	7500		R
834	7.5	JR-0000-0	0	68	P4	1650	Near cap=G. Far cap=P.	O
8348	1.5	EV-1670-3	10	82	P4	3000	Tetrode #1.	F
		EV-3870-1	10	82	P4	3000	Tetrode #2.	
836	4.3	JR-0000-0	0	55	P3		Cap=P. Reading is made on English scale only.	O
837	12.6	JR-4036-5	0	80	P4	2850	Cap=P.	O
8393	12.6	DS-4107-0	28	88	P4	4500	Use adapter SA-4, 1050-127. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
83V	5	JR-0300-0	0	60	P3		Plate #1. Reading is made on English scale only.	O
		JR-0200-0	0	60	P3		Plate #2. Reading is made on English scale only.	
84	6.3	JR-0300-4	0	45	P3		Plate #1. Reading is made on English scale only.	O
		JR-0204-0	0	45	P3		Plate #2. Reading is made on English scale only.	
841	7.5	JR-3200-0	15	48	P4	1000		O
8416	12.6	EV-7608-0	27	90	P4	6500	Triode #1.	F
		EV-2103-0	27	90	P4	6500	Triode #2.	
8417	6.3	JR-5347-0	10	94	P4	10500		R
842	7.5	JR-3200-0	52	55	P4	1150		O
8425	6.3	JR-3567-2	10	80	P4	2900		R
8426	12.6	JR-3567-2	10	80	P4	2900		R
843	2.5	JR-3204-0	12	67	P4	1625		O
8431	12.6	EV-7608-0	25	94	P4	10000	Triode #1.	R

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		EV-2103-0	25	94	P4	10000	Triode #2.	
8445	6.3	EV-2637-0	10	88	P4	4250	Pentode section.	R
		EV-9108-0	23	87	P4	4000	Triode section.	
8446	6.3	EV-9678-0	10	86	P4	4750	Pentode section.	R
		EV-1203-0	18	86	P4	4750	Triode section.	
8457	12.6	EV-3872-0	20	83	P4	3300	Tetrode #1. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 2 and positive lead to pin 1 of any convenient socket on the tester.	F
		EV-1672-0	20	83	P4	3300	Tetrode #2. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 3 and positive lead to pin 1 of any convenient socket on the tester.	
8458	12.6	EV-3872-0	20	83	P4	3300	Tetrode #1. Use adapter SA-4, 1050-144 or CA-4, 1050-135. For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
		EV-1672-0	20	83	P4	3300	Tetrode #2. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 3 and positive lead to pin 1 of any convenient socket on the tester.	
8489	6.3	EV-8679-0	10	87	P4	4000	Pentode section.	R
		EV-2103-0	23	87	P4	4000	Triode section.	
85	6.3	JR-0205-0	42	47	P4	975	Triode section. Cap=G.	O
		JR-0405-2	0	25	P1		Diode #1. Reading is made on English scale only.	
		JR-0305-2	0	25	P1		Diode #2. Reading is made on English scale only.	
8509	2	CU-6030-0	25	83	P4	3800	Plate #1. Use adapter SA-6, 1050-107. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 1 and positive lead to pin 4 of any convenient socket on the tester. Connect the plate jack connector to the cap pin over pin 3 of the octal socket.	F
		CU-1030-0	25	83	P4	3000	Plate #2. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 6 and positive lead to pin 4 of any convenient socket on the tester. Connect the plate jack connector to the cap pin over pin 6 of the octal socket.	
8532	6.3	JR-3702-0	20	90	P4	6000		R
8552	12.6	JR-5032-7	23	91	P4	7000	Cap=P.	R
8556	6.3	EV-1802-0	20	93	P4	10000		F
8562	6.3	EV-9802-0	20	86	P4	3500		F
8595	12.6	EV-3872-0	10	88	P4	5000	Tetrode #1. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 2 and positive lead to pin 1 of any convenient socket on the tester.	F

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		EV-1672-0	10	88	P4	5000	Tetrode #2. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 3 and positive lead to pin 1 of any convenient socket on the tester.	
85AS	6.3	JR-0205-0	25	53	P4	1100	Triode section. Cap=G.	O
		JR-0405-2	0	25	P1		Diode #1. Reading is made on English scale only.	
		JR-0305-2	0	25	P1		Diode #2. Reading is made on English scale only.	
8608	6.3	EV-8039-2	18	95	P4	13500	Cap=P. Use adapter SA-8, 1050-168.	F
8628	6.3	DS-4107-0	22	73	P4	300	OK above 300 on 3000 scale. Use adapter SA-4, 1050-127. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
8637	12.6	FZ-1672-0	40	89	P4	4500	Tetrode #1. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 3 and positive lead to pin 1 of any convenient socket on the tester. Use adapter SA-8, 1050-168.	F
		FZ-3872-0	40	89	P4	4500	Tetrode #2. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 2 and positive lead to pin 1 of any convenient socket on the tester.	
864	1.1	JR-3200-0	45	21	P4	650		O
865	7.5	JR-3020-0	35	18	P4	625	Cap=P.	O
866A	4.3	JR-0000-0	0	62	P3		Cap=P. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
8737	12.6	JS-6034-0	25	83	P4	3800	Plate #1. Use adapter SA-6, 1050-107. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 1 and positive lead to pin 4 of any convenient socket on the tester. Connect the plate jack connector to the cap pin over pin 3 of the octal socket.	F
		JS-1034-0	25	83	P4	3800	Plate #2. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 6 and positive lead to pin 4 of any convenient socket on the tester. Connect the plate jack connector to the cap pin over pin 6 of the octal socket. Connect the plate jack connector to the cap pin over pin 6 of the octal socket.	
879	2.5	JR-0000-0	0	87	P5		Cap=P. Reading is made on English scale only.	O
884	6.3	JR-5307-0		95	P5		Set bias volts at 40, press and hold down button indicated in the Press column while rotating bias volts control until tube strikes. The striking voltages indicated are normal values and reference to handbook 'Critical Grid Characteristics' of Thyatron tubes reveals appreciable variations from these values. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
885	2.5	JR-3204-0		95	P5		Set bias volts at 40, press and hold down button indicated in the Press column while rotating bias volts control until tube strikes. The striking voltages indicated are normal values and reference to handbook 'Critical Grid Characteristics' of Thyatron tubes reveals appreciable variations from these values. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
89/89Y	6.3	JR-0235-4	29	66	P4	1550	Cap=G.	O

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
8A8	10	EV-2637-1	10	84	P4	3800	Pentode section.	F
		EV-9108-6	26	85	P4	4000	Triode section.	
8AU8	7.5	EV-7986-0	9	87	P4	4500	Pentode section.	R
		EV-2301-0	15	86	P4	4000	Triode section.	
8AV11	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
8AW8A	7.5	EV-7986-3	10	88	P4	5000	Pentode section.	R
		EV-2301-9	15	78	P4	2500	Triode section.	
8B8	7.5	EV-3672-0	24	87	P4	4300	Pentode section.	F
		EV-1908-0	11	73	P4	2050	Triode section.	
8BA8A	7.5	EV-7986-0	11	88	P4	5000	Pentode section.	R
		EV-2301-0	30	79	P4	2700	Triode section.	
8BH8	7.5	EV-7986-0	7	88	P4	5000	Pentode section.	R
		EV-2301-0	27	83	P4	3300	Triode section.	
8BN8	7.5	EV-8709-0	20	73	P4	2000	Triode section.	R
		EV-0603-0	0	78	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0102-0	0	78	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
8BQ5	7.5	EV-2793-0	14	91	P4	7500		R
8CG7	7.5	EV-7608-9	23	79	P4	2600	Triode #1.	R
		EV-2103-9	23	79	P4	2600	Triode #2.	
8CM7	7.5	EV-7603-0	27	73	P4	2000	Triode #1.	R
		EV-8109-0	24	87	P4	4400	Triode #2.	
8CN7	7.5	EV-7806-0	11	56	P4	1200	Triode section.	R
		EV-0203-0	0	77	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0103-0	0	77	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
8CS7	7.5	EV-7608-0	22	75	P4	2200	Triode #1.	R
		EV-3109-0	27	87	P4	4500	Triode #2.	
8CW5	7.5	EV-2793-0	30	91	P4	6700		R
8CX8	7.5	EV-7986-0	11	87	P4	4700	Pentode section.	R
		EV-2301-0	15	84	P4	3600	Triode section.	
8CY7	7.5	EV-7608-0	15	48	P4	1000	Triode #1.	O
		EV-2109-0	54	85	P4	3600	Triode #2.	
8D3	6.3	JR-3572-6	11	81	P4	3000		F
8D5	6.3	EV-2783-9	22	55	P4	1250		F
8D6	6.3	EV-2781-9	10	86	P4	4200		F
8D7	6.3	EV-0783-9	20	59	P4	1250	Cap=G.	F
8D8	6.3	EV-9613-8	17	65	P4	1500		F

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
8DX8	7.5	EV-8697-0	10	92	P4	7400	Pentode section.	F
		EV-1203-0	14	86	P4	4000	Triode section.	
8EB8	7.5	EV-7986-0	0	89	P4	6500	Pentode section.	R
		EV-2301-0	10	72	P4	2000	Triode section.	
8EM5	7.5	EV-3917-0	19	88	P4	4100		R
8ET7	7.5	EV-7986-0	10	90	P4	6000	Pentode section.	R
		EV-0301-0	0	22	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0201-0	0	22	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
8FQ7	7.5	EV-7608-0	23	79	P4	2600	Triode #1.	R
		EV-2103-0	23	79	P4	2600	Triode #2.	
8GJ7	7.5	EV-2671-0	8	90	P4	5400	Pentode section.	F
		EV-9803-0	30	92	P4	7250	Triode section.	
8GK6	7.5	EV-2781-3	10	91	P4	7000		R
8GN8	7.5	EV-7986-0	10	90	P4	6300	Pentode section.	R
		EV-2301-0	16	62	P4	1400	Triode section.	
8GU7	7.5	EV-7608-0	32	73	P4	2000	Triode #1.	R
		EV-2103-0	32	73	P4	2000	Triode #2.	
8GX7	7.5	EV-2671-0	12	86	P4	3700	Pentode section.	R
		EV-9801-0	20	90	P4	6000	Triode section.	
8HA6	7.5	EV-2761-3	10	93	P4	9000		O
8HG8	7.5	EV-2893-0	10	86	P4	3800	Pentode section.	O
		EV-6703-0	32	86	P4	4300	Triode section.	
8JF8	7.5	EV-7986-0	12	87	P4	5100	Pentode section.	O
		EV-2301-0	18	77	P4	2500	Triode section.	
8JK8	7.5	EV-7608-9	21	78	P4	2500	Triode #1.	O
		EV-2103-9	22	89	P4	6000	Triode #2.	
8JL8	7.5	EV-7986-0	10	91	P4	6200	Pentode section.	R
		EV-2301-0	20	85	P4	3800	Triode section.	
8JT8	7.5	EV-7986-0	13	91	P4	7000	Pentode section.	O
		EV-2301-0	21	39	P4	850	Triode section.	
8JU8	7.5	EV-0809-0	0	78	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		EV-0708-0	0	78	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0203-0	0	78	P1		Diode #3. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-0102-0	0	78	P1		Diode #4. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
8JV8	7.5	EV-7986-0	7	89	P4	5000	Pentode section.	R
		EV-2301-0	19	66	P4	1500	Triode section.	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
8K11	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
8KA8	7.5	EV-6983-7	16	73	P4	2000	Pentode section.	R
		EV-2103-0	20	73	P4	2000	Triode section.	
8KR8	7.5	EV-7986-0	18	93	P4	7600	Pentode section.	R
		EV-2301-0	20	92	P4	6900	Triode section.	
8KS8	7.5	EV-7986-0	17	88	P4	5000	Pentode section.	O
		EV-2301-0	21	73	P4	2000	Triode section.	
8LC8	7.5	EV-6987-3	16	73	P4	2000	Pentode section.	R
		EV-2103-0	20	73	P4	2000	Triode section.	
8LF8	7.5	EV-9683-7	13	65	P4	1500	Pentode #1.	O
		EV-9183-2	13	65	P4	1500	Pentode #2.	
8LS6	7.5	EV-2781-3	13	88	P4	5000		F
8LT8	7.5	EV-0607-0	0	89	P1		Diode #1. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	R
		EV-0807-0	0	89	P1		Diode #2. Make emissions test only, Good tubes will read above "RECTIFIERS AND DIODES OK".	
		EV-9321-6	10	89	P4	5000	Pentode section.	
8MU8	7.5	EV-2637-0	19	86	P4	4500	Pentode section.	R
		EV-9108-0	22	79	P4	2400	Triode section.	
8SN7	7.5	JX-4506-0	23	79	P4	2600	Triode #1.	O
		JX-2103-0	23	79	P4	2600	Triode #2.	
8U9	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
8X9	0		10				For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
9001	6.3	JR-3567-0	20	53	P4	1100		O
9002	6.3	JR-6307-0	25	72	P4	1900		O
9003	6.3	JR-3562-0	12	65	P4	1500		O
9004	6.3	JR-0304-0	0	75	P1		Diode section. Reading is made on English Scale only.	O
9005	4.3	JR-0403-0	0	67	P1		Diode section. Reading is made on English Scale only.	O
9006	6.3	JR-0307-0	0	65	P1		Diode section. Reading is made on English Scale only.	O
950	2	JR-3240-0	45	45	P4	950		O
951	2	JR-0230-0	17	35		800	Cap=G. Hold down P1 and press P4.	O
954	6.3	JR-7036-4	23	53	P4	1100	Cap=P.	O
955	6.3	JR-4306-0	24	72	P4	1900		O
956	6.3	JR-7036-4	17	65	P4	1500	Cap=P.	O

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
957	1.5	JR-4300-0	33	21	P4	650		O
958	1.5	JR-4300-0	39	56	P4	1200		O
959	1.5	JR-7030-0	20	15		600	Cap=P. Hold down P1 and press P4.	O
99	3	JR-3200-0	57	73	P4	425	OK above 270.	O
9A8	10	EV-2637-1	26	84	P4	3800	Pentode section.	F
		EV-9108-6	10	85	P4	4000	Triode section.	
9AB4	10	JR-6307-0	11	87	P4	4000		F
9AK8	10	EV-8907-0	0	57	P1	1200	Triode section.	F
		EV-0607-0	0	26	P1		Diode #1. Reading is made on English scale only.	
		EV-0203-0	0	77	P1		Diode #2. Reading is made on English scale only.	
		EV-0107-0	10	77	P4		Diode #3. Reading is made on English scale only.	
9AQ8	10	EV-7608-9	10	85	P4	4000	Triode #1.	F
		EV-2103-9	7	85	P4	4000	Triode #2.	
9AU7	10	EV-7608-0	24	75	P4	2200	Triode #1.	R
		EV-2103-0	24	75	P4	2200	Triode #2.	
9BR7	10	EV-2103-0	10	85	P4	4000	Triode section.	O
		EV-0708-0	0	78	P1		Diode #1. Reading is made on English scale only.	
		EV-0608-0	0	78	P1		Diode #2. Reading is made on English scale only.	
9BR8	10	EV-9678-0	12	75	P4	2200	Pentode section.	F
		EV-1203-0	13	90	P4	6200	Triode section.	
9BW6	10	EV-2783-9	12	88	P4	4100		F
9CG8	10	EV-9678-0	20	81	P4	3000	Pentode section.	F
		EV-1203-0	15	84	P4	3500	Triode section.	
9CL8	10	EV-9678-0	10	84	P4	3500	Tetrode section.	O
		EV-1203-0	12	89	P4	6000	Triode section.	
9D6	6.3	JR-3572-6	0	65	P4	1500		F
9DZ8	10	EV-3672-0	20	88	P4	5000	Pentode section.	O
		EV-1908-0	17	37	P4	850	Triode section.	
9EA8	10	EV-2637-0	13	78	P4	2700	Pentode section.	R
		EV-9108-0	18	88	P4	5000	Triode section.	
9ED4	7.5	EV-0801-0	12	0	P1		Cap=G. OK above 500 on 3000 scale. Use adapter SA-8, 1050-168.	F
9GH8	10	EV-2637-0	12	85	P4	3800	Pentode section.	R
		EV-9108-0	14	91	P4	7500	Triode section.	
9GH8A	10	EV-2637-0	14	85	P4	3800	Pentode section.	F
		EV-9108-0	32	91	P4	7500	Triode section.	
9GV8	10	EV-9678-0	'MASTER DATA'. #REF! #REF!	91	P4	6500	Pentode section.	F
		EV-2103-0	22	81	P4	2300	Triode section.	
9J6	10	JR-5207-0	21	81	P4	3000	Triode #1.	F



## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		JR-6307-0	21	81	P4	3000	Triode #2.	
<b>9JW8</b>	10	EV-2637-0	18	78	P4	2300	Pentode section.	R
		EV-9108-0	21	76	P4	1650	Triode section.	
<b>9KC6</b>	7.5	EV-2791-6	10	87	P4	4300		R
<b>9KX6</b>	7.5	EV-2781-3	17	89	P4	4500		R
<b>9KZ8</b>	10	EV-2673-0	14	85	P4	3700	Pentode section.	R
		EV-9108-0	23	86	P4	4200	Triode section.	
<b>9LA6</b>	7.5	EV-2781-3	18	89	P4	5500		R
<b>9ML8</b>	10	EV-6307-0	18	86	P4	4400	Triode #1.	R
		EV-8207-0	18	86	P4	4400	Triode #2.	
		EV-9107-0	18	86	P4	4400	Triode #3.	
<b>9R-AL1</b>	10	EV-7608-0	32	65	P4	1500	Triode #1.	R
		EV-3109-0	33	85	P4	3200	Triode #2.	
<b>9U8</b>	10	EV-2637-0	9	79	P4	2200	Pentode section.	O
		EV-9108-0	19	89	P4	6000	Triode section.	
<b>9V9</b>	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
<b>9X8</b>	10	EV-7986-1	12	81	P4	3000	Pentode section.	O
		EV-2386-1	20	84	P4	3500	Triode section.	
<b>A2900</b>	12.6	EV-7608-0	10	86	P4	4000	Triode #1.	F
		EV-2103-0	10	85	P4	4000	Triode #2.	
<b>AX9903</b>	12.6	JS-1034-0	25	83	P4	3800	Plate #1. Use adapter SA-6, 1050-107. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 6 and positive lead to pin 4 of any convenient socket on the tester. Connect the plate jack connector to the cap pin over pin 6 of the octal socket.	F
		JS-6034-0	25	83	P4	3800	Plate #2. Use adapter SA-6, 1050-107. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 1 and positive lead to pin 4 of any convenient socket on the tester. Connect the plate jack connector to the cap pin over pin 3 of the octal socket.	
<b>AX9910</b>	12.6	JS-1034-0	28	80	P4	2500	Tetrode #1. Use adapter SA-6, 1050-107. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 6 and positive lead to pin 4 of any convenient socket on the tester. Connect the plate jack connector to the cap pin over pin 6 of the octal socket.	F

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		JS-6034-0	28	80	P4	2500	Tetrode #2. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 3 and positive lead to pin 1 of any convenient socket on the tester. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 1 and positive lead to pin 4 of any convenient socket on the tester. Connect the plate jack connector to the cap pin over pin 3 of the octal socket.	
<b>AZ41</b>	4.3	JX-0600-0	0	10	P3		Plate #1. Reading is made on English scale only. Use adapter SA-5, 1050-129.	F
		HY-0200-0	0	10	P3		Plate #2. Reading is made on English scale only. Use adapter SA-5, 1050-129.	
<b>B109</b>	25	EV-7608-9	10	85	P4	4000	Triode #1.	F
		EV-2103-9	10	85	P4	4000	Triode #2.	
<b>B152</b>	12.6	EV-7608-0	10	85	P4	4000	Triode #1.	F
		EV-2103-0	10	85	P4	4000	Triode #2.	
<b>B309</b>	12.6	EV-7608-0	10	85	P4	4000	Triode #1.	F
		EV-2103-0	10	85	P4	4000	Triode #2.	
<b>B319</b>	7.5	EV-6907-0	25	90	P4	5750	Triode #1.	F
		EV-2301-0	25	90	P4	5750	Triode #2.	
<b>B329</b>	12.6	EV-7608-0	24	75	P4	2200	Triode #1.	F
		EV-2103-0	24	75	P4	2200	Triode #2.	
<b>B339</b>	12.6	EV-7608-0	12	58	P4	1250	Triode #1.	F
		EV-2103-0	12	56	P4	1250	Triode #2.	
<b>B36</b>	12.6	JX-4506-1	23	79	P4	2600	Triode #1.	F
		JX-2103-5	23	79	P4	2600	Triode #2.	
<b>B65</b>	6.3	JX-4506-1	23	79	P4	2600	Triode #1.	F
		JX-2103-5	23	79	P4	2600	Triode #2.	
<b>B719</b>	6.3	EV-7608-9	10	85	P4	4000	Triode #1.	F
		EV-2103-9	10	85	P4	4000	Triode #2.	
<b>BPM04</b>	6.3	JR-3562-0	10	86	P4	4100		F
<b>C37</b>	20	JR-6247-3	19	86	P4	4100		F
<b>C3G</b>	6.3	JR-6345-2	10	86	P4	4000		F
<b>CCA</b>	6.3	EV-7608-0	27	90	P1	6500	Triode #1.	F
		EV-2103-0	27	90	P1	6500	Triode #2.	
<b>CK1027</b>	0	AR-0807-0	0	91	P5		Cap=P. Reading is made on English scale only.	O
<b>CK1042</b>	0	AR-0105-0	0	40	P2		Reading is made on English scale only.	O
<b>CK113</b>	50	JR-5347-6	48	70	P4	1800	Pentode section.	O
		JR-0602-0	0	60	P3		Rectifier section. Reading is made on English scale only.	
<b>CK502AX</b>	1.1	DV-4120-0	21	7		550	Hold down P1 and press P4.	O
<b>CK503AX</b>	1.1	DV-4120-0	23	7		550	Hold down P1 and press P4.	O
<b>CK505AX</b>	0.6	DV-4210-0	0	0	P1		OK above 275 on 3000 scale. Reading is made on English scale only.	O
<b>CK506AX</b>	1.1	DV-4120-0	35	0		500	Hold down P1 and press P4.	O
<b>CK510AX</b>	0.6	EX-6230-0	0	0	P5		OK above 100 on 3000 scale. Reading is made on English scale only.	O

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		EX-1230-0	0	0	P5		OK above 100 on 3000 scale. Reading is made on English scale only.	
CK512AX	0.6	DV-4210-0	0	0	P1		OK above 300 on 3000 scale. Reading is made on English scale only.	0
CK518AX	1.1	DV-4120-0	45	0	P5		OK above "DIODES OK". Reading is made on English scale only.	0
CK522AX	1.1	DV-4120-0	40	0	P5		OK above "DIODES OK". Reading is made on English scale only.	0
CK523AX	1.1	DV-4120-0	47	0	P5		OK above "DIODES OK". Reading is made on English scale only.	0
CK524AX	1.1	DV-4120-0	76	0	P5		OK above "DIODES OK". Reading is made on English scale only.	0
CK525AX	1.1	DV-4120-0	50	0	P5		OK above "DIODES OK". Reading is made on English scale only.	0
CK526AX	1.1	DV-4120-0	59	0	P5		OK above "DIODES OK". Reading is made on English scale only.	0
CK527AX	1.1	DV-4120-0	36	0	P5		OK above 200 on 3000 scale.	0
CK528AX	1.1	DV-4120-0	37	0	P5		OK above "DIODES OK". Reading is made on English scale only.	0
CK529AX	1.1	DV-4120-0	64	0	P5		OK above "DIODES OK". Reading is made on English scale only.	0
CK533AX	1.1	DV-4120-0	43	0	P5		OK above "DIODES OK". Reading is made on English scale only.	0
CK535AX	1.1	DV-4120-0	64	0	P5		OK above "DIODES OK". Reading is made on English scale only.	0
CK536AX	1.1	DV-4120-0	43	0	P5		OK above "DIODES OK". Reading is made on English scale only.	0
CK541DX	1.1	DV-4120-0	37	0	P5		OK above 300 on 3000 scale. Reading is made on English scale only.	0
CK542DX	1.1	DV-4210-0	15	0	P1		OK above 500 on 3000 scale. Reading is made on English scale only.	0
CK543DX	0.6	DV-4210-0	0	0	P1		OK above 275 on 3000 scale. Reading is made on English scale only.	0
CK544DX	1.1	DV-4120-0	32	0	P5		OK above 300 on 3000 scale. Reading is made on English scale only.	0
CK546DX	1.5	DV-4210-0	0	0	P1		Make no gas test. OK above 700 on 3000 scale. Reading is made on English scale only.	0
CK547DX	1.1	DV-4120-0	33	0	P5		OK above 500 on 3000 scale. Reading is made on English scale only.	0
CK548DX	1.1	DV-4120-0	49	0	P5		OK above 500 on 3000 scale. Reading is made on English scale only.	0
CK556AX	1.1	ES-3100-0	30	67	P4	1600		0
CK568AX	1.1	ES-3100-0	38	21	P4	650		0
CK569AX	1.1	DV-4120-0	12	31		750	Hold down P1 and press P4.	0
CK571AX	1.1	DU-7120-0	60	73		160	Hold down P1 and press P4. OK above 100.	0
CK573AX	1.1	CU-3100-0	42	73	P4	2000		0
CK574AX	0.6	DV-4210-0	0	0	P1		OK above 275 on 3000 scale.	0
CK578AX	1.1	DV-4120-0	38	60	P4	1300		0
CK605CX	6.3	DU-7126-5	24	65	P4	1500		0
CK606DX	6.3	CT-0104-0	0	79	P1		Diode section. Reading is made on English scale only.	0
CK608CX	6.3	DU-5106-0	26	81	P4	3000		0
CK619CX	6.3	CT-4105-0	16	73	P4	2000		0

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
D152	6.3	JR-0703-6	0	78	P1		Diode #1. Reading is made on English scale only.	F
		JR-0205-6	0	78	P1		Diode #2. Reading is made on English scale only.	
D3A	6.3	EV-2791-0	12	90	P1	5500		F
D63	6.3	JR-0507-0	0	73	P1		Diode #1. Reading is made on English scale only.	F
		JR-0304-0	0	73	P1		Diode #2. Reading is made on English scale only.	
D77	6.3	JR-0703-6	0	78	P1		Diode #1. Reading is made on English scale only.	F
		JR-0205-6	0	78	P1		Diode #2. Reading is made on English scale only.	
DA90	1.5	HT-0201-0	0	0	P1		Reading is made on English scale only.	F
DAF91	1.5	DX-6580-0	11	18		625	Pentode section. Hold down P1 and Press P4.	F
		HT-0100-0	0	22	P1		Diode section. Reading is made on English scale only.	
DAF92	1.5	DX-6210-0	34	3	P4	525	Pentode section. Hold down P1 and Press P4.	F
		HT-6810-0	0	22	P1		Diode section. Reading is made on English scale only.	
DC70	1.1	EV-1800-0	26	83	P4	3400		F
DC90	1.5	DX-5200-0	40	48		1000	Hold down P1 and Press P4.	F
DCC90	3	DX-5600-0	35	73	P4	2000	Triode #1.	F
		HT-1200-0	35	73	P4	2000	Triode #2.	
DCF60	1.1	EX-5600-3	0	0	P1		OK above 500 on 3000 scale. Make no gas test.	F
		EX-3120-6	29	0	P5		Pentode section. OK above "DIODES OK".	
DD6	6.3	JR-0703-0	0	78	P1		Diode #1. Reading is made on English scale only.	F
		JR-0205-0	0	78	P1		Diode #2. Reading is made on English scale only.	
DDR7	6.3	JR-3572-0	26	81	P4	2600		F
DF33	1.5	JR-0340-0	11	31	P4	750	Cap=G.	F
DF60	1.1	DV-4120-0	12	31		750	Hold down P1 and Press P4.	F
DF61	1.5	DV-0204-1	0	0	P1		OK above 600 on 3000 scale. Make no gas test.	F
DF62	1.1	DV-4120-0	17	62		1400	Hold down P1 and Press P4.	F
DF67	0.6	DV-4120-0	13	0	P1		OK above 200 on 3000 scale.	F
DF904	1.5	DX-6210-0	14	42	P4	900		F
DF91	1.5	DX-6120-0	0	33		775	Hold down P1 and Press P4.	F
DF92	1.5	HT-6210-0	19	49	P4	1025		F
DF96	1.5	HT-6210-0	25	9	P4	550		F
DH63	6.3	JR-0307-2	17	35	P4	800	Triode section. Cap=P.	F
		JR-0507-2	0	27	P1		Diode #1. Reading is made on English scale only.	
		JR-0407-3	0	27	P1		Diode #2. Reading is made on English scale only.	
DH77	6.3	JR-3702-0	10	60	P4	1300	Triode section.	F
		JR-3602-0	0	26	P1		Diode #1. Reading is made on English scale only.	
		JR-3502-0	0	26	P4		Diode #2. Reading is made on English scale only.	
DK32	1.5	JR-5643-0	32	73		450	Osc section. Hold down P1 and Press P4. OK above 275 on 3000 scale.	F
		JR-0346-5	0	42		900	Pentode section. Hold down P1 and Press P4. OK above 275 on 3000 scale.	
DK91	1.5	DX-8106-2	55	53	P4	1100		F
DL33	2.5	JR-5340-0	34	70	P4	1800		F
DL35	1.5	JR-5340-0	35	62	P4	1400		F
DL36	1.5	JR-5340-0	42	75	P4	2100		F

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
DL63	6.3	JR-0307-2	22	72	P4	1900	Triode section. Cap=G.	F
		JR-0507-3	0	30	P1		Diode #1. Reading is made on English scale only.	
		JR-0407-3	0	30	P1		Diode #2. Reading is made on English scale only.	
DL66	1.1	DV-4120-0	30	0			OK above 800 on 3000 scale. Make external connection from Pin 7 of octal socket to Plate Jack and connect Pin 2 and Pin 8 on octal socket.	F
DL67	1.1	DV-4210-0	13	0	P1		OK above 500 on 3000 scale. Hold down P1 and Press P4.	F
DL91	1.5	DX-1280-0	29	65		1500	Hold down P1 and Press P4.	F
DL92	2.5	HT-1280-0	24	65		1500	Hold down P1 and Press P4.	F
DL93	2.5	DX-8210-0	36	67	P4	1600		F
DL94	3	DX-6210-0	35	68	P4	1650		F
DL95	3	HT-1280-0	15	75	P4	2150		F
DL96	2.5	DX-6120-0	41	56	P4	1200		F
DL98	2.5	JV-1730-0	50	69	P4	1700	Short on 3. No shorts for testers having serial numbers above 135-, 136-, or 138-10000.	F
DM70	1.5	EV-1800-0			P5		Adjust bias to vary bar length. Do not adjust bias below 30.	F
DM71	1.5	EV-1800-0			P5		Adjust bias to vary bar length. Do not adjust bias below 30.	F
DP61	6.3	JR-3562-0	24	65	P4	1500		F
DX263	2	CU-6030-0	25	83	P4	3800	Plate #1. Use adapter SA-6, 1050-107. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 1 and positive lead to pin 4 of any convenient socket on the tester. Connect the plate jack connector to the cap pin over pin 3 of the octal socket.	F
		CU-1030-0	25	83	P4	3000	Plate #2. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 6 and positive lead to pin 4 of any convenient socket on the tester. Connect the plate jack connector to the cap pin over pin 6 of the octal socket.	
DX296	12.6	FZ-1672-0	40	89	P4	4500	Tetrode #1. Use adapter SA-8, 1050-168. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 3 and positive lead to pin 1 of any convenient socket on the tester.	F
		FZ-3872-0	40	89	P4	4500	Tetrode #2. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 2 and positive lead to pin 1 of any convenient socket on the tester.	
DY30	1.1	JR-0000-0	0	80	P5		Cap=P. Reading is made on English scale only.	F
DY51	1.5	CX-0000-0	0	89	P5		Connect fil. leads to octal socket pins 1 and 8. Single lead = P. OK above "DIODES OK".	F
DY80	1.1	BS-0000-0	0	80	P5			F
DY802	1.5	BS-0000-0	0	87	P5		Cap=P. OK above "DIODES OK".	F
DY86	1.5	ES-0000-0	0	86	P5		Cap=P. OK above "DIODES OK".	F
DY87	1.5	ES-0000-0	0	86	P5		Cap=P. Reading is made on English scale only.	F
E1148	6.3	JR-0007-0	0	75	P4	2200	Upper cap = P. Lower cap = G.	O
E130L	6.3	JR-5047-0	54	89	P4	5000	Cap=P.	F
E180CC	12.6	EV-7608-0	16	90	P4	6500	Triode #1.	F
		EV-2103-0	16	90	P4	6500	Triode #2.	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
E180F	6.3	EV-2791-8	8	91	P4	6500		F
E182CC	12.6	EV-7906-1	27	93	P4	10000	Triode #1.	F
		EV-2103-0	27	93	P4	10000	Triode #2.	
E182F	6.3	DZ-1684-0	11	88	P4	5000		F
E186F	6.3	EV-2791-8	8	91	P4	6500		F
E188CC	6.3	EV-7608-0	27	90	P4	6500	Triode #1.	F
		EV-2103-0	27	90	P4	6500	Triode #2.	
E2134	6.3	JR-3572-0	21	88	P4	5000		F
E235L	6.3	JR-5347-0	54	92	P4	7000		F
E283CC	6.3	EV-9801-7	20	30	P4	500	Triode #1.	F
		EV-2306-7	20	30	P4	500	Triode #2.	
E288CC	6.3	EV-7608-0	27	95	P4	12500	Triode #1.	F
		EV-2103-0	27	95	P4	12500	Triode #2.	
E55L	6.3	EV-8139-0	21	94	P4	10000	Use adapter SA-8, 1050-168.	F
E80CC	12.6	EV-7608-0	18	80	P4	2700	Triode #1.	F
		EV-2103-0	18	80	P4	2700	Triode #2.	
E80CF	6.3	EV-2637-1	10	84	P4	3800	Pentode section.	F
		EV-9108-6	26	85	P4	4000	Triode section.	
E80L	6.3	EV-2783-9	10	91	P4	6700		F
E810F	6.3	EV-2793-8	20	89	P4	5400		F
E81CC	12.6	EV-7608-0	10	85	P4	4000	Triode #1.	F
		EV-2103-0	10	85	P4	4000	Triode #2.	
E81L	6.3	EV-2783-9	12	88	P4	4750		F
E82CC	12.6	EV-7608-0	24	75	P4	2200	Triode #1.	F
		EV-2103-0	24	75	P4	2200	Triode #2.	
E83CC	12.6	EV-7608-0	12	58	P4	1250	Triode #1.	F
		EV-2103-0	12	58	P4	1250	Triode #2.	
E83F	6.3	EV-2613-9	19	88	P4	4200		F
E84L	6.3	EV-2793-0	14	91	P4	7500		F
E86C	6.3	EV-2103-0	21	90	P4	5400		F
E88C	6.3	EV-9802-0	20	86	P4	3500		F
E88CC	6.3	EV-7608-0	27	90	P4	6500	Triode #1.	F
		EV-2103-0	27	90	P4	6500	Triode #2.	
E90CC	6.3	JR-5207-0	31	78	P4	2800	Triode #1.	F
		JR-6307-0	31	78	P4	2800	Triode #2.	
E90F	6.3	EV-9613-8	18	71	P4	1850		F
		JR-3562-7	12	73	P4	2000		
E91AA	6.3	JR-0703-0	0	78	P1		Diode #1. Reading is made on English scale only.	F
		JR-0205-0	0	78	P1		Diode #2. Reading is made on English scale only.	
E91H	6.3	JR-7562-3	0	56		1200	Ampl. section. Hold down P1 and Press P4.	F
		JR-3562-7	0	56	P4	1200	Osc section.	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
E91N	6.3	JR-3602-5		95	P5		Strikes at about 27. Reading is made on English scale only. Set bias volts at 100, press and hold down button indicated in the Press column while rotating bias volts control until tube strikes.	F
E92CC	6.3	JR-6307-0	14	91	P4	6000	Triode #1.	F
		JR-5207-0	14	91	P4	6000	Triode #2.	
E95F	6.3	JR-3526-0	24	65	P4	1500		F
E99F	6.3	JR-3562-7	0	78	P4	2500		F
EA76	6.3	DU-0203-0	0	83	P1		OK above "DIODES OK".	F
EAA901	6.3	JR-0703-0	0	78	P1		Diode #1. Reading is made on English scale only.	F
		JR-0205-0	0	78	P1		Diode #2. Reading is made on English scale only.	
EAA901S	6.3	JR-0703-0	0	78	P1		Diode #1. Reading is made on English scale only.	F
		JR-0205-0	0	78	P1		Diode #2. Reading is made on English scale only.	
EAA91	6.3	JR-0703-0	0	78	P1		Diode #1. Reading is made on English scale only.	F
		JR-0205-0	0	78	P1		Diode #2. Reading is made on English scale only.	
EABC80	6.3	EV-8907-0	11	57	P4	1200	Triode section.	F
		EV-0607-0	0	26	P1		Diode #1. Reading is made on English scale only.	
		EV-0203-0	0	77	P1		Diode #2. Reading is made on English scale only.	
		EV-0107-0	0	77	P1		Diode #3. Reading is made on English scale only.	
EAF42	6.3	HS-0308-0	0	58	P1		Diode section. Reading is made on English scale only. Use adapter SA-5, 1050-129.	F
		HS-6158-4	15	71	P4	1800	Pentode section. Use adapter SA-5, 1050-129.	
EAM86	6.3	EV-0203-0	0	15	P1		Diode section. Reading is made on English scale only.	F
		EV-8769-3		100	P4		Vary bias to vary pattern. Short on 2-3.	
EB41	6.3	HS-0608-0	0	78	P1		Diode #1. Reading is made on English scale only. Use adapter SA-5, 1050-129.	F
		HS-0408-0	0	78	P1		Diode #2. Reading is made on English scale only. Use adapter SA-5, 1050-129.	
EB91	6.3	JR-0703-0	0	78	P1		Diode #1. Reading is made on English scale only.	F
		JR-0205-0	0	78	P1		Diode #2. Reading is made on English scale only.	
EBC33	6.3	JR-0307-0	22	72	P4	1900	Triode section. Cap=G.	F
		JR-0507-0	0	30	P1		Diode #1. Reading is made on English scale only.	
		JR-0407-0	0	30	P1		Diode #2. Reading is made on English scale only.	
EBC41	6.3	HS-3108-0	19	50	P4	1000	Triode section. Use adapter SA-5, 1050-129.	F
		HS-0608-0	0	28	P1		Diode #1. Reading is made on English scale only. Use adapter SA-5, 1050-129.	
		HS-0508-0	0	28	P1		Diode #2. Reading is made on English scale only. Use adapter SA-5, 1050-129.	
EBC81	6.3	EV-2103-0	19	50	P4	1000	Triode section.	F
		EV-0603-0	0	28	P1		Diode #1. Reading is made on English scale only.	
		EV-0803-0	0	28	P1		Diode #2. Reading is made on English scale only.	
EBC90	6.3	JR-3702-0	10	60	P4	1300	Triode section.	F
		JR-3602-0	0	26	P1		Diode #1. Reading is made on English scale only.	
		JR-3502-0	0	26	P1		Diode #2. Reading is made on English scale only.	
EBC91	6.3	JR-3702-0	12	58	P4	1250	Triode section.	F
		JR-3602-0	0	26	P1		Diode #1. Reading is made on English scale only.	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
EBF32	6.3	JR-3502-0	0	26	P1		Diode #2. Reading is made on English scale only.	F
		JR-0367-2	18	55	P4	1150	Cap=P. Pentode section.	
		JR-0567-2	0	24	P1		Diode #1. Reading is made on English scale only.	
		JR-0467-2	0	24	P1		Diode #2. Reading is made on English scale only.	
EBF80	6.3	EV-2613-9	10	75	P4	2200	Pentode section.	F
		EV-2713-9	0	25	P1		Diode #1. Reading is made on English scale only.	
		EV-2813-9	0	25	P1		Diode #2. Reading is made on English scale only.	
EBF83	6.3	EV-2163-9	0	48	P4		Pentode section. Reading is made on English scale only.	F
		EV-0803-0	0	46	P1		Diode #1. Reading is made on English scale only.	
		EV-0703-0	0	46	P1		Diode #2. Reading is made on English scale only.	
EBF89	6.3	EV-2613-9	11	81	P1	2900	Pentode section.	F
		EV-0803-0	0	51	P1		Diode #1. Reading is made on English scale only.	
		EV-0703-0	0	51	P1		Diode #2. Reading is made on English scale only.	
EC71	6.3	DW-1805-7	23	88	P4	5500		F
EC80	6.3	EV-2903-0	13	89	P4	5000		F
EC8010	6.3	EV-1802-0	20	93	P4	10000		F
EC806S	6.3	EV-2103-0	21	90	P4	5400		F
EC81	6.3	EV-1803-0	24	85	P4	4000		F
EC84	6.3	JX-1502-0	21	91	P4	7000		F
EC86	6.3	EV-2103-0	21	90	P4	5400		F
EC88	6.3	EV-9802-0	20	86	P4	3500		F
EC90	6.3	JR-6307-0	25	75	P4	2200		F
EC900	6.3	JR-3507-6	23	88	P4	5000		F
EC91	6.3	JR-3702-0	11	87	P4	4700		F
EC92	6.3	JR-6307-0	10	85	P4	4000		F
EC94	6.3	JR-2305-0	36	85	P4	4000		F
EC95	6.3	JR-2567-0	10	90	P4	6250		F
EC97	6.3	JR-2503-0	19	91	P4	6750		F
ECC180	6.3	EV-7608-9	13	90	P4	6400	Triode #1.	F
		EV-2103-9	13	90	P4	6400	Triode #2.	
ECC186	12.6	EV-7608-0	24	75	P4	2200	Triode #1.	F
		EV-2103-0	24	75	P4	2200	Triode #2.	
ECC189	6.3	EV-7608-0	24	92	P4	8750	Triode #1.	F
		EV-2103-0	24	92	P4	8750	Triode #2.	
ECC2000	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
ECC230	6.3	JX-4506-1	100	83	P4	3400	Triode #1.	F
		JX-2103-5	100	83	P4	3400	Triode #2.	
ECC33	6.3	JX-4506-0	3	84	P4	3600	Triode #1.	F
		JX-2103-0	3	84	P4	3600	Triode #2.	



## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
ECC35	6.3	JX-4506-1	7	58	P4	1250	Triode #1.	F
		JX-2103-5	7	58	P4	1250	Triode #2.	
ECC40	6.3	HS-6508-0	20	81	P4	2900	Triode #1. Use adapter SA-5, 1050-129.	F
		HS-3104-0	20	81	P4	2900	Triode #2. Use adapter SA-5, 1050-129.	
ECC801	12.6	EV-7608-0	10	85	P4	4000	Triode #1.	F
		EV-2103-0	10	85	P4	4000	Triode #2.	
ECC801S	12.6	EV-7608-0	10	85	P4	4000	Triode #1.	F
		EV-2103-0	10	85	P4	4000	Triode #2.	
ECC802	12.6	EV-7608-0	24	75	P4	2200	Triode #1.	F
		EV-2103-0	24	75	P4	2200	Triode #2.	
ECC802S	12.6	EV-7608-0	24	75	P4	2200	Triode #1.	F
		EV-2103-0	24	75	P4	2200	Triode #2.	
ECC803	12.6	EV-7608-0	12	58	P4	1250	Triode #1.	F
		EV-2103-0	12	58	P4	1250	Triode #2.	
ECC803S	12.6	EV-7608-0	12	58	P4	1250	Triode #1.	F
		EV-2103-0	12	58	P4	1250	Triode #2.	
ECC81	12.6	EV-7608-0	10	85	P4	4000	Triode #1.	F
		EV-2103-0	10	85	P4	4000	Triode #2.	
ECC82	12.6	EV-7608-0	24	75	P4	2200	Triode #1.	F
		EV-2103-0	24	75	P4	2200	Triode #2.	
ECC83	12.6	EV-7608-0	12	58	P4	1250	Triode #1.	F
		EV-2103-0	12	58	P4	1250	Triode #2.	
ECC84	6.3	EV-6907-0	25	90	P4	5750	Triode #1.	F
		EV-2301-0	25	90	P4	5750	Triode #2.	
ECC85	6.3	EV-7608-9	10	85	P4	4000	Triode #1.	F
		EV-2103-9	10	85	P4	4000	Triode #2.	
ECC86	6.3	EV-7608-0	20	70	P1		Triode #1. OK above "DIODES OK". Make no gas test.	F
		EV-2103-0	20	70	P1		Triode #2. OK above "DIODES OK". Make no gas test.	
ECC88	6.3	EV-7608-0	24	92	P4	9250	Triode #1.	F
		EV-2103-0	24	92	P4	9250	Triode #2.	
ECC89	6.3	EV-6908-0	25	91	P4	6500	Triode #1.	F
		EV-2301-0	25	91	P4	6500	Triode #2.	
ECC91	6.3	JR-5207-0	21	81	P4	3000	Triode #1.	F
		JR-6307-0	21	81	P4	3000	Triode #2.	
ECC960	6.3	JR-5207-0	31	78	P4	2800	Triode #1.	F
		JR-6307-0	31	78	P4	2800	Triode #2.	
ECC962	6.3	JR-6307-0	14	91	P4	6000	Triode #1.	F
		JR-5207-0	14	91	P4	6000	Triode #2.	
ECCF200	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
ECF201	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
ECF80	6.3	EV-2637-1	10	84	P4	3800	Pentode section.	F
		EV-9108-6	26	85	P4	4000	Triode section.	
ECF801	6.3	EV-2671-0	8	90	P4	5400	Pentode section.	F
		EV-9803-0	30	92	P4	7250	Triode section.	
ECF802	6.3	EV-2637-0	18	78	P4	2300	Pentode section.	F
		EV-9108-0	21	76	P4	1650	Triode section.	
ECF804	6.3	EV-2637-0	14	82	P4	2800	Pentode section.	F
		EV-9108-0	17	89	P4	5400	Triode section.	
ECF805	6.3	EV-7328-0	12	86	P4	4100	Pentode section.	F
		EV-9108-0	32	86	P4	4100	Triode section.	
ECF82	6.3	EV-2637-0	7	75	P4	2200	Pentode section.	F
		EV-9108-0	12	90	P4	6200	Triode section.	
ECF83	6.3	EV-9678-0	18	64		1500	Pentode section. Hold down P1 and Press P4.	F
		EV-2301-0	56	65	P4	1400	Triode section.	
ECF86	6.3	EV-2893-0	10	86	P4	4100	Pentode section.	F
		EV-6703-0	33	88	P4	4000	Triode section.	
ECH200	0				P		For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
ECH35	6.3	JR-0347-5	10	67	P4	1600	Hexode section. Cap=G.	F
		JR-5607-4	15	82	P4	3200	Triode section.	
ECH42	6.3	HS-6158-4	20	60	P4	1300	Hexode section. Use adapter SA-5, 1050-129.	F
		HS-4308-6	27	65	P4	1500	Triode section. Use adapter SA-5, 1050-129.	
ECH81	6.3	EV-2613-7	17	65	P4	1500	Heptode section.	F
		EV-9803-2	23	81	P4	3000	Triode section.	
ECH83	6.3	EV-7163-2	20	0	P1		Heptode section.	F
		EV-9803-0	10	47	P1		Triode section.	
ECH84	6.3	EV-2673-1	11	49	P	1100	Heptode section. Hold down P1 and Press P4.	F
		EV-9803-0	18	73	P4	2000	Triode section.	
ECL80	6.3	EV-9683-7	18	83	P4	3300	Pentode section.	F
		EV-2103-0	27	61	P4	1350	Triode section.	
ECL82	6.3	EV-3672-0	24	67	P4	4300	Pentode section.	F
		EV-1908-0	11	73	P4	2000	Triode section.	
ECL83	6.3	EV-9687-0	22	87	P4	4200	Pentode section.	F
		EV-2103-0	22	26	P4	700	Triode section.	
ECL84	6.3	EV-8697-0	10	92	P4	7400	Pentode section.	F
		EV-1203-0	14	86	P4	4000	Triode section.	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
ECL85	6.3	EV-9678-0	32	91	P4	6500	Pentode section.	F
		EV-2103-0	22	81	P4	2300	Triode section.	
ECL86	6.3	EV-8637-0	10	91	P4	6000	Pentode section.	F
		EV-1902-0	10	54	P4	1150	Triode section.	
ECLL800	6.3	EV-2107-0	25	0	P4	150	Triode section. OK above 500 on 3000 scale.	F
		EV-2397-0	14	88	P4	4700	Pentode #1. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 6 and positive lead to pin 8 of any convenient socket on the tester.	
		EV-6897-0	14	88	P4	4700	Pentode #2. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 1 and positive lead to pin 8 of any convenient socket on the tester.	
ED500	6.3	EV-0801-0	0	0	P1		Cap=G. OK above 500 on 3000 scale. Use adapter SA-8, 1050-168.	F
EF183	6.3	EV-2781-9	21	78	P4	2500		F
EF184	6.3	EV-2781-9	10	88	P4	5000		F
EF22	6.3	JR-6237-4	17	69	P4	1700		F
EF40	6.3	HS-5168-4	10	65	P4	1500	Use adapter SA-5, 1050-129.	F
EF41	6.3	HS-6158-0	23	65	P4	1500	Use adapter SA-5, 1050-129.	F
EF42	6.3	HS-6158-4	10	85	P4	3800	Use adapter SA-5, 1050-129.	F
EF71	6.3	DW-1574-0	19	73	P4	2000		F
EF731	6.3	DW-1574-0	19	73	P4	2000		F
EF732	6.3	DW-1574-0	19	78	P4	2500		F
EF80	6.3	EV-2781-9	10	86	P4	4200		F
EF800	6.3	EV-2781-9	10	86	P4	4200		F
EF804	6.3	EV-9783-1	17	65	P4	1500		F
EF805S	6.3	EV-2781-9	17	81	P4	3000		F
EF806S	6.3	EV-9613-8	17	65	P4	1500		F
EF85	6.3	EV-2781-9	17	81	P4	3000		F
EF86	6.3	EV-9613-8	17	65	P4	1500		F
EF861	6.3	EV-2791-8	8	91	P4	6500		F
EF89	6.3	EV-2783-9	13	78	P4	2500		F
EF905	6.3	JR-3562-0	0	83	P4	3250		F
EF91	6.3	JR-3572-6	11	81	P4	3000		F
EF92	6.3	JR-3572-6	15	65	P4	1500		F
EF93	6.3	JR-3567-2	0	79	P4	2700		F
EF94	6.3	JR-3567-2	11	76	P4	2300		F
EF95	6.3	JR-3562-0	24	65	P4	1500		F
EF96	6.3	JR-3562-0	0	85	P4	4000		F
EF97	6.3	JR-7652-0	0	67	P1		Make no gas test. Reading is made on English scale only.	F
EF98	6.3	JR-7652-7	0	73	P1		Reading is made on English scale only.	F

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
EFL200	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
EH900S	6.3	JR-7562-3	0	65	P4	1500	Ampl. section. Hold down P1 and Press P4.	F
		JR-3562-7	0	65		1500	Osc section.	
		JR-3562-7	0	0		500	Grid #1. Hold down P1 and Press P4.	
		JR-7562-3	0	31		750	Grid #2. Hold down P1 and Press P4.	
EK90	6.3	JR-7562-3	0	35	P4	800	Ampl. section. Hold down P1 and Press P4.	F
		JR-3602-7	20	90		6500	Osc section.	
EL180	12.6	EV-2781-3	0	90	P4	6500		F
EL33	6.3	JR-5347-0	15	88	P4	4900		F
EL34	6.3	JR-5347-2	23	90	P4	6000		F
EL36	6.3	JR-5047-0	27	91	P4	6500	Cap=P.	F
EL360	6.3	JR-5047-0	27	91	P4	6500	Cap=P.	F
EL37	6.3	JR-5347-2	17	88	P4	5000		F
EL38	6.3	JR-5047-2	0	93	P4	8500	Cap=P.	F
EL41	6.3	HS-6158-0	23	89	P4	4750	Use adapter SA-5, 1050-129.	F
EL42	6.3	HS-6158-0	14	84	P4	3200	Use adapter SA-5, 1050-129.	F
EL500	6.3	EV-2078-0	63	88	P4	4500	Cap=P. Use adapter SA-8, 1050-168.	F
EL503	6.3	EV-3986-0	32	94	P4	10500	Use adapter SA-8, 1050-168.	F
EL504	6.3	EV-2078-0	63	88	P4	4500	Cap=P. Use adapter SA-8, 1050-168.	F
EL505	6.3	EV-1039-2	80	85	P4	3300	Cap=P. Use adapter SA-8, 1050-168.	F
EL508	6.3	EV-1637-0	52	85	P4	3400	Use adapter SA-8, 1050-168.	F
EL509	6.3	EV-1039-2	80	85	P4	3300	Cap=P. Use adapter SA-8, 1050-168.	F
EL80	6.3	EV-2713-0	23	65	P4	1500		F
EL803	6.3	EV-2713-6	0	91	P4	7000		F
EL81	6.3	EV-2073-1	51	87	P4	4600	Cap=P.	F
EL821	6.3	EV-2783-9	0	92	P4	7500		F
EL822	6.3	EV-2783-9	0	92	P4	7500		F
EL83	6.3	EV-2713-6	0	91	P4	7000		F
EL84	6.3	EV-2793-0	14	91	P4	7500		F
EL85	6.3	EV-2793-6	14	84	P4	3200		F
EL86	6.3	EV-2793-0	30	91	P4	6700		F
EL90	6.3	JR-3562-0	10	86	P4	4100		F
EL91	6.3	JR-3572-0	26	81	P4	2600		F
EL95	6.3	JR-3562-0	10	85	P4	3600		F
ELL80	6.3	EV-2317-0	15	88	P4	4900	Pentode #1.	F
		EV-6897-0	15	88	P4	4900	Pentode #2.	
EM34	6.3	JR-4507-0		100	P5		Connect two 1 meg. resistors from plate jack to pins 3 & 6, resp., of any convenient test socket. Set microhmos switch to English. Eye 1 closes at a bias of about 30 and eye 2 at a bias of about 55. Bias=vary.	F

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
EM80	6.3	EV-1902-0		100	P5		Connect 1 meg resistor to octal socket pin no. 8. Vary bias to vary beam angle.	F
EM81	6.3	EV-1902-0		100	P5		Connect 1 meg resistor to octal socket pin no. 8. Vary bias to vary beam angle.	F
EM84	6.3	EV-1603-0	45		P4		Solid bar. (See below).	F
		EV-1603-0	0		P4		Split bar. Jumper noval socket pins 7&9. Connect 470K, 1/2 W, 10% resistor from jumper to pin 6.	
EM87	6.3	EV-1603-0	26		P4		Solid bar. (See below).	F
		EV-1603-0	0		P4		Split bar. Jumper noval socket pins 7&9. Connect 100K, 1/2 W, 10% resistor from jumper to pin 6.	
EMM801	6.3	EV-9203-1	45	100	P4		Solid bar. (See below).	F
		EV-7203-1	20	100	P4		Split bar. Connect 390K, 1/2 W, 10% resistor between pins 2&6 of loctal test socket.	
		EV-7203-1	45	100	P4		Solid bar. (See below).	
		EV-9203-1	20	100	P4		Split bar. Connect 390K, 1/2 W, 10% resistor between pins 2&8 of loctal test socket.	
EMM803	6.3	EV-3601-0	40		P4		Large solid bar. (See below).	F
		EV-2601-0	0	100	P5		No bar. Connect 470K, 1/2 W, 10% resistor between pins 6&7 of loctal test socket.	
		EV-2601-0	35		P4		Small solid bar. (See below).	
		EV-3601-0	0		P4		Split bar. Connect 470K, 1/2 W, 10% resistor between pins 6&9 of noval test socket.	
EN91	6.3	JR-3602-5		96	P5		Strikes at about 25. Reading is made on English scale only. Set bias at 100, press and hold down button as indicated in Press column while rotating BIAS dial until tube strikes.	F
EQ80	6.3	EV-7163-9	29	48	P4	1000		F
EY500	6.3	EV-0007-0	0	80	P3			F
EY80	6.3	EV-0903-0	0	60	P3		Reading is made on English scale only.	F
EY81	6.3	EV-0009-0	0	55	P3		Cap=P. Reverse meter. Reading is made on English scale only.	F
EY82	6.3	EV-0903-0	0	86	P1		Reading is made on English scale only.	F
EY84	6.3	EV-0003-0	0	50	P3		Cap=P. Reading is made on English scale only.	F
EY86	6.3	ES-0000-0	0	86	P5		Cap=P. Reading is made on English scale only.	F
EY87	6.3	ES-0000-0	0	86	P5		Cap=P. Reading is made on English scale only.	F
EY88	Off	EV-0009-0					Cap=P. Short test only.	F
		EV-0009-0	0	65	P3		Cap=P. Reverse meter. Reading is made on English scale only.	
EY91	6.3	JR-0302-0	0	20	P3		Reading is made on English scale only.	F
EZ2	6.3	JR-0507-2	0	33	P3		Plate #1. Reading is made on English scale only.	F
		JR-0307-2	0	33	P3		Plate #2. Cap=P. Reverse meter. Reading is made on English scale only. Use adapter SA-8, 1050-168.	
EZ35	6.3	JR-0507-2	0	33	P3		Plate #1. Reading is made on English scale only.	F
		JR-0307-2	0	33	P3		Plate #2. Reading is made on English scale only.	
EZ40	6.3	HS-0608-0	0	21	P3		Plate #1. Reading is made on English scale only. Use adapter SA-5, 1050-129.	F
		HS-0108-0	0	21	P3		Plate #2. Reading is made on English scale only. Use adapter SA-5, 1050-129.	
EZ80	6.3	EV-0703-1	0	21	P3		Plate #1. Reading is made on English scale only.	F
		EV-0103-7	0	21	P3		Plate #2. Reading is made on English scale only.	
EZ81	6.3	EV-0703-0	0	47	P3		Plate #1. Reading is made on English scale only.	F

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		EV-0103-0	0	47	P3		Plate #2. Reading is made on English scale only.	
EZ90	6.3	JR-0607-3	0	20	P3		Plate #1. Reading is made on English scale only.	F
		JR-0307-6	0	20	P3		Plate #2. Reading is made on English scale only.	
FM-1000	6.3	JR-2453-6	0	31	P4	750	Grid #1.	0
		JR-6453-2	0	42	P4	900	Grid #2.	
GL502	6.3	JR-5367-0		55	P3		Strikes at about 70. Reading is made on English scale only. Set bias volts at 40. Press and hold down P5 while rotating BIAS VOLTS control until tube strikes. The striking voltages indicated are nominal values and reference to handbook "Critical Grid Characteristics" of Thyratron tubes reveals appreciable variations from these values.	0
GL546	6.3	JR-3752-0		66	P3		Strikes at about 72. Reading is made on English scale only.	0
GY501	3	JR-0000-0	0	87	P5		Cap=P. Use adapter SA-8, 1050-168. Reading is made on English scale only.	F
GZ30	5	HR-0600-0	0	65	P3		Plate #1. Reading is made on English scale only.	F
		HR-0400-0	0	65	P3		Plate #2. Reading is made on English scale only.	
GZ32	5	HR-0600-0	0	60	P3		Plate #1. Reading is made on English scale only.	F
		HR-0400-0	0	60	P3		Plate #2. Reading is made on English scale only.	
GZ33	5	HR-0600-0	0	69	P3		Plate #1. Reading is made on English scale only.	F
		HR-0400-0	0	69	P3		Plate #2. Reading is made on English scale only.	
GZ34	5	HR-0600-0	0	60	P3		Plate #1. Reading is made on English scale only.	F
		HR-0400-0	0	60	P3		Plate #2. Reading is made on English scale only.	
H-1112	2	DS-4017-0	14	82	P4	3000	Cap=P. Use adapter SA-3, 1050-127 or CA-4, 1050-135. For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
H-1208	6.3	DS-4017-0	29	86	P4	4000	Use adapter SA-3, 1050-127 or CA-4, 1050-135. For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
HAA91	12.6	JR-0703-0	0	78	P1		Diode #1. Reading is made on English scale only.	F
		JR-0205-0	0	78	P1		Diode #2. Reading is made on English scale only.	
HABC80	20	EV-8907-0	11	57	P4	1200	Triode section.	F
		EV-0607-0	0	26	P1		Diode #1. Reading is made on English scale only.	
		EV-0203-0	0	77	P1		Diode #2. Reading is made on English scale only.	
		EV-0107-0	0	77	P1		Diode #3. Reading is made on English scale only.	
HBC90	12.6	JR-3702-0	10	60	P4	1300	Triode section.	F
		JR-3602-0	0	26	P1		Diode #1. Reading is made on English scale only.	
		JR-3502-0	0	26	P1		Diode #2. Reading is made on English scale only.	
HBC91	12.6	JR-3702-5	12	58	P4	1250	Triode section.	F
		JR-3602-5	0	26	P1		Diode #1. Reading is made on English scale only.	
		JR-3502-6	0	26	P1		Diode #2. Reading is made on English scale only.	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
HCC81	12.6	EV-2613-7	17	65	P4	1500	Heptode section.	F
		EV-9803-2	33	81	P4	3000	Triode section.	
HCC85	20	EV-7608-0	10	88	P4	5400	Triode #1.	F
		EV-2103-0	10	88	P4	5400	Triode #2.	
HCL82	35	EV-3672-0	24	87	P4	4300	Pentode section.	F
		EV-1908-0	11	73	P4	2000	Triode section.	
HD14	1.5	JR-0300-0	21	73	P4	275	Triode section. Cap=G. OK above 175.	F
		JR-0500-0	0	35	P1		Diode section. Reading is made on English scale only.	
HD30	2.5	JV-1730-0	50	69	P4	1700	Short on 3. No shorts for testers having serial numbers above 135-, 136-, or 138-10000.	F
HD93	1.1	BS-0000-0	0	80	P5		Cap=P. OK above "DIODES OK".	F
HD94	6.3	JR-5047-0	42	87	P4	4500	Cap=P.	F
HD96	25	JR-5047-0	42	87	P4	4500	Cap=P.	F
HF61	6.3	HS-6158-0	23	65	P4	1500	Use adapter SA-5, 1050-129.	F
HF62	6.3	HS-6158-4	10	85	P4	3800	Use adapter SA-5, 1050-129.	F
HF93	12.6	JR-3567-2	0	79	P4	2700		F
HF94	12.6	JR-3567-2	11	76	P4	2300		F
HK90	12.6	JR-7562-3	0	35		800	Ampl. section. Hold down P1 and Press P4.	F
		JR-3602-7	20	90	P4	6500	Osc section.	
HL90	20	JR-3562-0	10	86	P4	4100		F
HL92	50	JR-2763-0	20	91		7500	Hold down P1 and Press P4.	F
HL94	35	KR-2763-0	30	91	P4	6700	Before placing tube in socket, jumper a 33 ohm, 2W resistor between pins 7 & 9 of the 9 pin miniature socket, counting counterclockwise.	F
HM04	6.3	JR-7562-3	0	35		800	Ampl. section. Hold down P1 and Press P4.	F
		JR-3602-7	20	90	P4	6500	Osc section.	
HP6	6.3	JR-3572-0	26	81	P4	2600		F
HY114	1.5	JR-0000-0	27	53	P4	1100	Right cap=P. Left cap=G.	O
HY1269	12.6	JR-3024-0	0	85	P4	4000	Cap=P. Short on 3. Short on 1 for testers having serial numbers above 135-, 136- and 138-10000.	O
HY69	6.3	JR-3024-0	0	81	P4	3000	Cap=P.	O
HY90	35	JR-0507-0	0	65	P3		Reading is made on English scale only.	F
		JR-0367-0					Short on 1-2-3-4-5. Short on 1-2-3-5 for testers having serial numbers above 135-, 136-, or 138-10000.	
HZ90	12.6	JR-0607-3	0	20	P3		Plate #1. Reading is made on English scale only.	F
		JR-0307-6	0	20	P3		Plate #2. Reading is made on English scale only.	
KT61	6.3	JR-5347-0	10	87	P4	4500		F
KT66	6.3	JR-5347-2	13	90	P4	6300		R
KT88	6.3	JR-5347-2	12	92	P4	7000		R
KTZ63	6.3	JR-0347-5	19	57	P4	1225	Cap=G.	F
L63	6.3	JR-5307-2	23	79	P4	2600		F
L77	6.3	JR-6307-0	25	75	P4	2200		F
LC900	2.5	JR-3507-6	23	88	P4	5000		F

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
LCF200	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
LCF201	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
LCF80	6.3	EV-2637-1 EV-9108-6	10 26	84 85	P4 P4	3800 4000	Pentode section. Triode section.	F
LCF801	5	EV-2671-0 EV-9803-0	8 30	90 92	P4 P4	5400 7250	Pentode section. Triode section.	F
LCF802	6.3	EV-2637-0 EV-9108-0	18 21	78 76	P4 P4	2300 1650	Pentode section. Triode section.	F
LCH200	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
LCL80	4.3	EV-9683-7 EV-2103-0	18 27	83 61	P4 P4	3300 1350	Pentode section. Triode section.	F
LCL82	10	EV-3672-0 EV-1908-0	24 11	87 73	P4 P4	4300 2000	Pentode section. Triode section.	F
LCL84	10	EV-8697-0 EV-1203-0	10 14	92 86	P4 P4	7400 4000	Pentode section. Triode section.	F
LCL85	10	EV-8678-0 EV-2103-0	32 22	91 81	P4 P4	6500 2300	Pentode section. Triode section.	F
LFL200	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
LL500	20	EV-2078-0	63	88	P4	4500	Cap=P. Use adapter SA-8, 1050-168.	F
LL505	25	EV-1039-2	80	85	P4	3300	Cap=P. Use adapter SA-8, 1050-168.	F
LL521	20	EV-8039-2	69	85	P4	3800	Cap=P. Use adapter SA-8, 1050-168.	F
LL86	10	EV-2793-0	30	91	P4	6700		F
LN119	50	EV-2673-0 EV-1908-0	24 11	87 73	P4 P4	4300 2000	Pentode section. Triode section.	F
LN152	6.3	EV-9683-7 EV-2103-0	18 27	83 61	P4 P4	3300 1350	Pentode section. Triode section.	F
LN309	12.6	EV-9687-0 EV-2103-0	22 22	87 26	P4 P4	4200 700	Pentode section. Triode section.	F
LY500	25	EV-0007-0	0	80	P3		Connect cap to pin 1 of octal socket. Reading is made on English scale only. Use adapter SA-8, 1050-168.	F



## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
LY81	10	EV-0009-0	0	55	P3		Cap=P. Reading is made on English scale only. Reverse meter.	F
LY88	Off	EV-0009-0 EV-0009-0	0	65	P3		Cap=P. Short test only. Cap=P. Reading is made on English scale only. Reverse meter.	F
LZ319	10	EV-2637-1 EV-9108-6	10 26	84 85	P4 P4	3800 4000	Pentode section. Triode section.	F
M8079	6.3	JR-0703-0 JR-0205-0	0 0	78 78	P1 P1		Diode #1. Reading is made on English scale only. Diode #2. Reading is made on English scale only.	F
M8081	6.3	JR-5207-0 JR-6307-0	21 21	81 81	P4 P4	3000 3000	Triode #1. Triode #2.	F
M8083	6.3	JR-3572-6	11	81	P4	3000		F
M8100	6.3	JR-3562-0	24	65	P4	1500		F
M8136	12.6	EV-7608-0 EV-2103-0	24 24	75 75	P4 P4	2200 2200	Triode #1. Triode #2.	F
M8137	12.6	EV-7608-0 EV-2103-0	12 12	58 58	P4 P4	1250 1250	Triode #1. Triode #2.	F
M8162	12.6	EV-7608-0 EV-2103-0	10 10	85 85	P4 P4	4000 4000	Triode #1. Triode #2.	F
M8195	6.3	EV-9613-8	17	65	P4	1500		F
M8196	6.3	JR-3562-7	0	70	P4	1800		F
M8212	6.3	JR-0703-0 JR-0205-0	0 0	78 78	P1 P1		Diode #1. Reading is made on English scale only. Diode #2. Reading is made on English scale only.	F
N119	50	EV-2793-0	30	91	P4	6700		F
N144	6.3	JR-3572-0	26	81	P4	2600		F
N151	6.3	HS-6158-0	14	84	P4	3200	Use adapter SA-5, 1050-129.	F
N152	20	EV-2083-9	42	90	P4	6000	Cap=P.	F
N153	12.6	EV-2713-6	8	91	P4	7500		F
N154	20	EV-2793-0	20	90	P4	5000	Disregard shorts test after GM test is completed. Allow 60 seconds for heater warmup. Allow 5 seconds to obtain GM reading. Make Line test at 1300 on 3000 scale.	F
N17	2.5	HT-1280-0	24	65		1500	Hold down P1 and Press P4.	F
N18	3	HT-1280-0	15	75	P4	2150		F
N19	3	DX-6210-0	35	68	P4	1650		F
N22LL	20	EV-7963-2	64	91	P4	7500	Use adapter SA-8, 1050-168.	F
N309	12.6	EV-2713-6	8	91	P4	7500		F
N30EL	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
N329	20	EV-2793-0	20	90	P4	5000	Disregard shorts test after GM test is completed. Allow 60 seconds for heater warmup. Allow 5 seconds to obtain GM reading. Make Line test at 1300 on 3000 scale.	F
N359	20	EV-2083-9	42	90	P4	6000	Cap=P.	F
N369	12.6	EV-3672-0	24	87	P4	4300	Pentode section.	F

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		EV-1908-0	11	13	P4	2000	Triode section.	
N709	6.3	EV-2793-0	14	91	P4	7500		F
N727	6.3	JR-3562-0	10	86	P4	4100		F
N77	6.3	JR-3572-0	26	81	P4	2600		F
N78	6.3	JR-3572-0	10	90	P4	6000		F
OM4	6.3	JR-0307-2	22	72	P4	1900	Triode section. Cap=G.	F
		JR-0507-3	0	30	P1		Diode #1. Reading is made on English scale only.	
		JR-0407-3	0	30	P1		Diode #2. Reading is made on English scale only.	
PABC80	10	EV-8907-0	11	57	P4	1200	Triode section.	F
		EV-0607-0	0	26	P1		Diode #1. Reading is made on English scale only.	
		EV-0203-0	0	77	P1		Diode #2. Reading is made on English scale only.	
		EV-0107-0	0	77	P1		Diode #3. Reading is made on English scale only.	
PC86	4.3	EV-2103-0	21	90	P4	5400		F
PC88	4.3	EV-9802-0	20	86	P4	3500		F
PC900	4.3	JR-3507-6	23	88	P4	5000		F
PC95	3	JR-2567-0	10	90	P4	6250		F
PC97	4.3	JR-2503-6	19	91	P4	6750		F
PCC186	6.3	EV-7608-0	24	75	P4	2200	Triode #1.	F
		EV-2103-0	24	75	P4	2200	Triode #2.	
PCC189	7.5	EV-7608-0	24	92	P4	8750	Triode #1.	F
		EV-2103-0	24	92	P4	8750	Triode #2.	
PCC84	7.5	EV-6907-0	25	90	P4	5750	Triode #1.	F
		EV-2301-0	25	90	P4	5750	Triode #2.	
PCC85	10	EV-7608-9	10	85	P4	4000	Triode #1.	F
		EV-2103-9	10	85	P4	4000	Triode #2.	
PCC88	7.5	EV-7608-0	24	92	P4	9250	Triode #1.	F
		EV-2103-0	24	92	P4	9250	Triode #2.	
PCC89	7.5	EV-6908-0	25	91	P4	6500	Triode #1.	F
		EV-2301-0	25	91	P4	6500	Triode #2.	
PCF200	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
PCF201	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
PCF80	10	EV-2637-1	10	84	P4	3800	Pentode section.	F
		EV-9108-6	26	85	P4	4000	Triode section.	
PCF801	7.5	EV-2671-0	8	90	P4	5400	Pentode section.	F
		EV-9803-0	30	92	P4	7250	Triode section.	
PCF802	10	EV-2637-0	18	78	P4	2300	Pentode section.	F

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		EV-9108-0	21	76	P4	1650	Triode section.	
PCF805	7.5	EV-7328-0	12	76	P4	4100	Pentode section.	F
		EV-9108-0	32	86	P4	4100	Triode section.	
PCF82	10	EV-2637-0	7	75	P4	2200	Pentode section.	F
		EV-9108-0	12	90	P4	6200	Triode section.	
PCF86	7.5	EV-2893-0	15	73	P4	2000	Pentode section.	F
		EV-6703-0	32	84	P4	3200	Triode section.	
PCH200	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
PCL82	12.6	EV-3672-0	24	87	P4	4300	Pentode section.	F
		EV-1908-0	11	13	P4	2000	Triode section.	
PCL83	12.6	EV-9687-0	22	87	P4	4200	Pentode section.	F
		EV-2103-0	22	26	P4	700	Triode section.	
PCL84	12.6	EV-8697-0	10	92	P4	7400	Pentode section.	F
		EV-1203-0	14	86	P4	4000	Triode section.	
PCL85	20	EV-9678-0	32	91	P4	6500	Pentode section.	F
		EV-2103-0	22	81	P4	2300	Triode section.	
PCL86	12.6	EV-8637-0	10	91	P4	6000	Pentode section.	F
		EV-1902-0	10	54	P4	1150	Triode section.	
PD500	7.5	EV-0801-0	0	0	P1		Cap=G. OK above 500 on 3000 scale. Use adapter SA-8, 1050-168.	F
PF86	4.3	EV-9613-0	17	65	P4	1500		F
PFL200	0						For tube tester models 533A, 600A and 605A, the universal adapter CA-5, 1050-164 is available. This adapter provides tube test sockets for compactrons, Novars, 5 and 7-pin nuvistors and the new 10-pin tubes, including Decals. Test tube data for these tubes is supplied in supplementary form with the adapter.	F
PL21	6.3	JR-3602-5		96	P5		Set bias at 100, press and hold down button indicated in Press column while rotating Bias dial until tube strikes. Strikes at about 25. Reading is made on English scale only.	F
PL2D21	6.3	JR-3602-5		96	P5		Set bias at 100, press and hold down button indicated in Press column while rotating Bias dial until tube strikes. Strikes at about 25.	F
PL36	25	JR-5047-0	27	91	P4	6500	Cap=P.	F
PL500	25	EV-2078-0	63	88	P4	4500	Cap=P. Use adapter SA-8, 1050-168.	F
PL505	35	EV-1039-2	80	85	P4	3300	Cap=P. Use adapter SA-8, 1050-168.	F
PL508	20	EV-1637-0	52	85	P4	3400	Use adapter SA-8, 1050-168.	F
PL521	25	EV-8039-2	69	85	P4	3800	Cap=P. Use adapter SA-8, 1050-168.	F
PL81	20	EV-2083-9	42	90	P4	6000	Cap=P.	F
PL82	20	EV-2793-0	20	90	P4	5000	Disregard shorts test after GM test is completed. Allow 60 seconds for heater warmup. Allow 5 seconds to obtain GM reading. Make Line test at 1300 on 3000 scale.	F
PL84	12.6	EV-2793-0	46	88	P4	5000		F

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
PLL80	12.6	EV-2317-0	15	88	P4	4900	Pentode #1.	F
		EV-6897-0	15	88	P4	4900	Pentode #2.	
PM84	4.3	EV-1603-0	45		P4		Sold bar. (See below).	F
		EV-1603-0	0		P4		Split bar. Jumper noval socket pins 7&9, Connect 47K, 1/2 W, 10% resistor from jumper to pin 6.	
PMO4	6.3	JR-3567-2	0	79	P4	2700		F
PMO5	6.3	JR-2562-0	24	65	P4	1500		F
PMO7	6.3	JR-3572-6	11	81	P4	3000		F
PY500	20	EV-0009-0	0	55	P3		Cap=P. Reverse meter. Reading is made on English scale only.	F
PY80	20	EV-0903-0	0	60	P3		Reading is made on English scale only.	F
PY800	50	EV-0701-0	0	35	P3		Connect cap to pin 1 of octal socket. Reading is made on English scale only. Use adapter SA-8, 1050-168.	F
PY81	20	EV-0009-0	0	55	P3		Cap=P. Reverse meter. Reading is made on English scale only.	F
PY82	20	EV-0903-0	0	60	P3		Reading is made on English scale only.	F
PY88	Off	EV-0009-0					Cap=P. Short test only.	F
		EV-0009-0	0	65	P3		Cap=P. Reverse meter. Reading is made on English scale only.	
QA2403	6.3	JR-3572-6	11	81	P4	3000		F
QA2406	12.6	EV-7608-0	10	85	P4	4000	Triode #1.	F
		EV-2103-0	10	85	P4	4000	Triode #2.	
QE03/10	6.3	EV-9167-3	0	88	P4	5000		F
QE05/40	6.3	JR-5032-7	23	91	P4	7000	Cap=P.	F
QE05/40F	12.6	JR-5032-7	23	91	P4	7000	Cap=P.	F
QE05/40H	25	JR-5032-7	23	91	P4	7000	Cap=P.	F
QE06/50	6.3	JR-3024-0	25	85	P4	3800	Cap=P.	F
QQE02/5	12.6	EV-3872-0	10	88	P4	5000	Tetrode #1. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 2 and positive lead to pin 1 of any convenient socket on the tester.	F
		EV-1672-0	10	88	P4	5000	Tetrode #2. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 3 and positive lead to pin 1 of any convenient socket on the tester.	
QQE03/12	12.6	EV-3872-0	20	83	P4	3300	Tetrode #1. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 2 and positive lead to pin 1 of any convenient socket on the tester.	F
		EV-1672-0	20	83	P4	3300	Tetrode #2. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 3 and positive lead to pin 1 of any convenient socket on the tester.	
QQE03/20	12.6	JS-1034-0	25	83	P4	3800	Plate #1. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 6 and positive lead to pin 4 of any convenient socket on the tester. Use adapter SA-6, 1050-177. Connect the plate jack connector to pin 6 of the octal socket.	F

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
		JS-6034-0	25	83	P4	3800	Plate #2. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 1 and positive lead to pin 4 of any convenient socket on the tester. Use adapter SA-6, 1050-177. Connect the plate jack connector to pin 3 of the octal socket.	
QQE06/40	12.6	JS-1034-0	25	83	P4	3800	Plate #1. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 6 and positive lead to pin 4 of any convenient socket on the tester. Use adapter SA-6, 1050-177. Connect the plate jack connector to pin 6 of the octal socket.	F
		JS-6034-0	25	83	P4	3800	Plate #2. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 1 and positive lead to pin 4 of any convenient socket on the tester. Use adapter SA-6, 1050-177. Connect the plate jack connector to pin 3 of the octal socket.	
QQV02/6	12.6	EV-3872-0	10	88	P4	5000	Tetrode #1. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 2 and positive lead to pin 1 of any convenient socket on the tester.	F
		EV-1672-0	10	88	P4	5000	Tetrode #2. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 3 and positive lead to pin 1 of any convenient socket on the tester.	
QQV03/10	12.6	EV-3872-0	20	83	P4	3300	Tetrode #1. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 2 and positive lead to pin 1 of any convenient socket on the tester.	F
		EV-1672-0	20	83	P4	3300	Tetrode #2. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 3 and positive lead to pin 1 of any convenient socket on the tester.	
QQV03/20A	12.6	JS-1034-0	28	80	P4	2500	Tetrode #1. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 6 and positive lead to pin 4 of any convenient socket on the tester. Use adapter SA-6, 1050-177. Connect the plate jack connector to pin 6 of the octal socket.	F
		JS-6034-0	28	80	P4	2500	Tetrode #2. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 1 and positive lead to pin 4 of any convenient socket on the tester. Use adapter SA-6, 1050-177. Connect the plate jack connector to pin 3 of the octal socket.	
QQV06/40	12.6	JS-1034-0	25	83	P4	3800	Tetrode #1. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 6 and positive lead to pin 4 of any convenient socket on the tester. Use adapter SA-6, 1050-177. Connect the plate jack connector to pin 6 of the octal socket.	F
		JS-6034-0	25	83	P4	3800	Tetrode #2. Cut off tube section not being tested by means of a 30 to 35 volt battery (Eveready 413 or equivalent). Connect negative lead to pin 1 and positive lead to pin 4 of any convenient socket on the tester. Use adapter SA-6, 1050-177. Connect the plate jack connector to pin 3 of the octal socket.	
QV05/25	6.3	JR-3024-0	25	85	P4	3800	Cap=P.	F

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
RK20A	7.5	JR-3024-0	0	73	P4	2000	Cap=P.	0
RK33	6.3	JR-4506-0	35	62	P4	1375	Triode #1.	0
		JR-0302-0	35	62	P4	1375	Triode #2. Cap=G.	
SD828A	6.3	EW-3152-0	22	73	P4	2000		0
SD828F	6.3	EW-3051-2	17	80	P4	2900	Top lead=P.	0
SD917A	6.3	DU-2105-0	22	65	P4	1500		0
SD993C	6.3	DW-1805-0	25	84	P4	3600		0
SD995B	6.3	DW-1574-0	19	73	P4	2000		0
SN1006	6.3	FT-4102-0	19	62	P4	1400		0
SN944	6.3	EW-3051-2	15	77	P4	2400	Top lead=P.	0
SN946	6.3	CT-0104-0	0	79	P1		Diode section. Reading is made on English scale only.	0
SN946B	6.3	CT-0104-0	0	79	P1		Diode section. Reading is made on English scale only.	0
SN947C	6.3	CU-6135-0	44	87	P4	4500		0
SN947D	6.3	DW-1572-0	44	87	P4	4500		0
SN949C	6.3	DW-7105-2		65	P3		Strikes at about 78. Reading is made on English scale only.	0
SN953D	6.3	DW-1572-0	15	87	P4	4700		0
SN954	6.3	ES-0103-0	0	40	P3		Reading is made on English scale only.	0
SN954B	6.3	DW-0205-0	0	40	P3		Reading is made on English scale only.	0
SN955B	6.3	DW-1708-4	19	81	P4	3000	Triode #1.	0
		DW-2508-4	19	81	P4	3000	Triode #2.	
SN956B	1.1	BS-0000-0	0	0	P3		Top lead=P. Connect filament leads to pins 1 & 2. OK above 200 on 3000 scale. Reading is made on English scale only.	0
SN957B	6.3	FT-4102-0	29	75	P4	2200		0
SN972D	6.3	DW-1574-0	19	73	P4	2000		0
SN973B	6.3	GT-1574-0	19	78	P4	2500		0
SN976C	6.3	DW-1572-0	44	87	P4	4500		0
SR1553D	6.3	JR-2305-0	0	89	P4	5300		0
TS251	50	JR-5347-6	28	70	P4	1800	Pentode section.	0
		JR-0602-3	0	50	P3		Rectifier section. Reading is made on English scale only.	
U119	35	EV-0903-0	0	73	P3		Reading is made on English scale only.	F
U149	6.3	JR-0607-0	0	33	P3		Plate #1. Reading is made on English scale only.	F
		JR-0307-0	0	33	P3		Plate #2. Reading is made on English scale only.	
U152	20	EV-0903-0	0	60	P3		Reading is made on English scale only.	F
U153	20	EV-0009-0	0	55	P3		Cap=P. Reverse meter. Reading is made on English scale only.	F
U154	20	EV-0903-0	0	60	P3		Reading is made on English scale only.	F
U192	20	EV-0903-0	0	60	P3		Reading is made on English scale only.	F
U26	6.3	ES-0000-0	0	86	P5		Cap=P. Reading is made on English scale only.	F
U309	20	EV-0903-0	0	60	P3		Reading is made on English scale only.	F
U381	35	EV-0903-0	0	73	P3		Reading is made on English scale only.	F
U49	6.3	ES-0000-0	0	86	P5		Cap=P. Reading is made on English scale only.	F
U50	5	HR-0600-0	0	22	P3		Plate #1. Reading is made on English scale only.	F
		HR-0400-0	0	18	P3		Plate #2. Reading is made on English scale only.	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
U52	5	HR-0600-0	0	35	P3		Plate #1. Reading is made on English scale only.	F
		HR-0400-0	0	30	P3		Plate #2. Reading is made on English scale only.	
U70	6.3	JR-0507-2	0	33	P3		Plate #1. Reading is made on English scale only.	F
		JR-0307-2	0	33	P3		Plate #2. Reading is made on English scale only.	
U709	6.3	EV-0703-0	0	47	P3		Plate #1. Reading is made on English scale only.	F
		EV-0103-0	0	47	P3		Plate #2. Reading is made on English scale only.	
U78	6.3	JR-0607-3	0	30	P3		Plate #1. Reading is made on English scale only.	F
		JR-0307-6	0	30	P3		Plate #2. Reading is made on English scale only.	
UAA91	20	JR-0703-0	0	78	P1		Diode #1. Reading is made on English scale only.	F
		JR-0203-0	0	78	P1		Diode #2. Reading is made on English scale only.	
UABC80	25	EV-8907-0	11	57	P4	1200	Triode section.	F
		EV-0607-0	0	26	P1		Diode #1. Reading is made on English scale only.	
		EV-0107-0	0	77	P1		Diode #2. Reading is made on English scale only.	
		EV-0203-0	0	77	P1		Diode #3. Reading is made on English scale only.	
UAF42	12.6	HS-0308-0	0	58	P1		Diode section. Use adapter SA-5, 1050-129. Reading is made on English scale only.	F
		HS-6158-0	15	71	P4	1800	Pentode section. Use adapter SA-5, 1050-129.	
UB41	6.3	HS-0608-0	0	78	P1		Diode #1. Reading is made on English scale only. Use adapter SA-5, 1050-129.	F
		HS-0408-0	0	78	P1		Diode #2. Reading is made on English scale only.	
UBC41	12.6	HS-3108-0	19	50	P4	1000	Triode section.	F
UBC42	12.6	HS-0608-0	0	28	P1		Diode #1. Reading is made on English scale only. Use adapter SA-5, 1050-129.	F
UBC43	12.6	HS-0508-0	0	28	P1		Diode #2. Reading is made on English scale only. Use adapter SA-5, 1050-129.	F
UBC81	12.6	EV-2103-0	19	50	P4	1000	Triode section.	F
		EV-0603-0	0	28	P1		Diode #1. Reading is made on English scale only.	
		EV-0803-0	0	28	P1		Diode #2. Reading is made on English scale only.	
UBF80	20	EV-2613-9	10	75	P4	2200	Pentode section.	F
		EV-0703-0	0	25	P1		Diode #1. Reading is made on English scale only.	
		EV-0803-0	0	25	P1		Diode #2. Reading is made on English scale only.	
UBF89	20	EV-2613-9	11	81	P4	2900	Pentode section.	F
		EV-0803-0	0	51	P1		Diode #1. Reading is made on English scale only.	
		EV-0703-0	0	51	P1		Diode #2. Reading is made on English scale only.	
UC92	10	JR-6307-0	10	87	P4	4000		F
UCC85	25	EV-7608-9	10	85	P4	4000	Triode #1.	F
		EV-2103-9	10	85	P4	4000	Triode #2.	
UCH42	12.6	HS-6158-4	20	60	P4	1300	Hexode section. Use adapter SA-5, 1050-129.	F
		HS-4308-6	27	65	P4	1500	Triode section. Use adapter SA-5, 1050-129.	
UCH81	20	EV-2613-7	17	65	P4	1500	Heptode section.	F
		EV-9803-2	23	81	P4	3000	Triode section.	
UCL82	50	EV-3672-0	24	87	P4	4300	Pentode section.	F
		EV-1908-0	11	73	P4	2000	Triode section.	
UCL83	35	EV-9687-0	22	87	P4	4200	Pentode section.	F
		EV-2103-0	22	26	P4	700	Triode section.	

## Consolidated Test Data for Hickok Model 533A-600A-605A Tube Testers

Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
UF41	12.6	HS-6158-0	23	65	P4	1500	Use adapter SA-5, 1050-129.	F
UF42	20	HS-6158-4	10	85	P4	3800	Use adapter SA-5, 1050-129.	F
UF80	20	EV-2781-9	10	86	P4	4200		F
UF85	20	EV-2781-9	17	81	P4	3000		F
UF86	12.6	EV-9613-8	17	65	P4	1500		F
UF89	12.6	EV-2783-9	13	78	P4	2500		F
UL41	50	HS-6158-0	23	89	P4	4750	Use adapter SA-5, 1050-129.	F
UL84	50	EX-2793-0	30	91	P4	6700		F
UM80	20	EV-1902-0		100	P5		Connect a 1 megaohm resistor from Plate Jack to octal test socket pin no. 8. Vary bias to vary beam angle.	F
UY41	35	CX-0108-0	0	76	P1		Use adapter SA-5, 1050-129. Reading is made on English scale only. Make Line test at 1300 on 3000 scale.	F
UY42	35	CX-0108-0	0	76	P1		Use adapter SA-5, 1050-129. Reading is made on English scale only. Make Line test at 1300 on 3000 scale.	F
UY85	35	EV-0903-0	0	73	P3		Reading is made on English scale only.	F
UY89	35	EV-0903-0	0	76	P1		Make Line test at 1300 on 3000 scale.	F
VT25A	7.5	JR-3200-0	30	73	P4	2000		O
VT67	2	JR-3200-0	40	42	P4	900		O
W17	1.5	DX-6210-0	0	33		775	Hold down P1 and Press P4.	F
W77	6.3	JR-3572-6	15	65	P4	1500		F
WD119	20	EV-2613-9	11	81	P4	2900	Pentode section.	F
		EV-0803-0	0	51	P1		Diode #1. Reading is made on English scale only.	
		EV-0703-0	0	51	P1		Diode #2. Reading is made on English scale only.	
X108	20	JR-2530-0	35	35	P4	900	Hexode section.	F
		JR-7600-0	20	87	P4	4600	Triode section.	
X119	20	EV-2613-7	17	65	P4	1500	Heptode section.	F
		EV-9803-2	23	81	P4	3000	Triode section.	
X142	12.6	HS-6158-4	20	60	P4	1300	Hexode section. Use adapter SA-5, 1050-129.	F
		HS-4308-6	27	65	P4	1500	Triode section.	
X-155	6.3	EV-7608-9	20	88	P4	5000	Triode #1.	O
		EV-2103-9	20	88	P4	5000	Triode #2.	
X17	1.5	DX-8106-2	55	53	P4	1100		F
X719	6.3	EV-2613-7	17	65	P4	1500	Heptode section.	F
		EV-9803-2	23	81	P4	3000	Triode section.	
X727	6.3	JR-7562-3	0	35		800	Ampl. section. Hold down P1 and Press P4.	F
		JR-3602-7	20	90	P4	6500	Osc section.	
X78	6.3	JR-2530-0	35	35	P4	900	Hexode section.	F
		JR-7600-0	20	87	P4	4600	Triode section.	
XC90	2	JR-3507-6	23	88	P4	5000		F
XC95	2	JR-2567-0	10	90	P4	6250		F
XC97	2.5	JR-2503-6	19	91	P4	6750		F
XCC189	4.3	EV-7608-0	29	85	P4	4000	Triode #1.	F
		EV-2103-0	29	85	P4	4000	Triode #2.	



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Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
XCC82	6.3	EV-7608-0	24	75	P4	2200	Triode #1.	F
		EV-2103-0	24	75	P4	2200	Triode #2.	
XCF80	4.3	EV-2637-0	10	84	P4	3800	Pentode section.	F
		EV-9108-6	26	85	P4	4000	Triode section.	
XCF801	4.3	EV-2671-0	8	90	P4	5400	Pentode section.	F
		EV-9803-0	30	92	P4	7250	Triode section.	
XCF86	5	EV-2893-0	10	86	P4	3800	Pentode section.	F
		EV-6703-0	32	86	P4	4300	Triode section.	
XCH81	3	EV-9803-2	17	65	P4	1500	Pentode section.	F
		EV-8907-0	23	81	P4	300	Triode section.	
XCH82	7.5	EV-3672-0	24	87	P4	4300	Pentode section.	F
		EV-1908-0	11	73	P4	2000	Triode section.	
XCH84	7.5	EV-8647-0	10	92	P4	7400	Pentode section.	F
		EV-1203-0	14	86	P4	4000	Triode section.	
XCH85	10	EV-9678-0	32	91	P4	6500	Pentode section.	F
		EV-2103-0	22	81	P4	2300	Triode section.	
XF183	3	EV-2781-9	21	78	P4	2500		F
XF184	3	EV-2781-9	10	88	P4	5000		F
XF80	3	EV-2781-9	10	86	P4	4200		F
XF85	3	EV-2781-9	17	81	P4	3000		F
XF86	2.5	EV-9613-8	17	65	P4	1500		F
XL36	12.6	JR-5047-0	27	91	P4	6500	Cap=P.	F
XL500	12.6	EV-2078-0	63	88	P4	4500	Cap=P. Use adapter SA-8, 1050-168.	F
XL86	7.5	EV-2793-0	30	91	P4	6700		F
XXB	2.5	BY-5600-0	10	53	P4	1100	Triode #1.	O
		JR-4300-0	10	53	P4	1100	Triode #2.	
XXD	12.6	JR-5607-0	23	79	P4	2600	Triode #1.	O
		JR-4302-0	23	79	P4	2600	Triode #2.	
XXFM	6.3	JR-3204-0	6	42	P4	900	Triode section.	O
		JR-0504-0	0	45	P1		Diode #1. Reading is made on English Scale only.	
		JR-0607-0	0	45	P1		Diode #2. Reading is made on English Scale only.	
XXL	6.3	JR-0607-0	20	81	P4	2600		O
XY88	20	EV-0009-0	0	65	P4		Cap=P. Reverse meter. Reading is made on English scale only.	F
		EV-0009-0					Short test only. Cap=P.	
YC95	3	JR-2567-0	10	90	P4	6250		F
YC97	3	JR-2503-6	19	91	P4	6750		F
YCC189	5	EV-7608-0	29	85	P4	4000	Triode #1.	F
		EV-2103-0	29	85	P4	4000	Triode #2.	
YF183	4.3	EV-2781-9	21	78	P4	2500		F
YF184	4.3	EV-2781-9	10	88	P4	5000		F
YL1080	1.5	EV-1670-3	10	82	P4	3000	Tetrode #1.	F
		EV-3870-1	10	82	P4	3000	Tetrode #2.	

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Tube	Fil.	Selectors	Bias	Eng	Press	Mut. Cond.	Notes	
YL1370	6.3	JR-5032-7	23	91	P4	7000	Cap=P.	F
YL1371	12.6	JR-5032-7	23	91	P4	7000	Cap=P.	F
YL1372	25	JR-5032-7	23	91	P4	7000	Cap=P.	F
YL84	10	EV-2793-0	14	91	P4	7500		F
Z142	20	EV-2781-9	10	86	P4	4200		F
Z150	6.3	HS-6158-4	10	85	P4	3800	Use adapter SA-5, 1050-129.	F
Z152	6.3	EV-2781-9	10	86	P4	4200		F
		EV-2781-9	10	86	P4	4200		
Z63	6.3	JR-0347-5	19	57	P4	1225	Cap=G.	F
Z719	6.3	EV-2781-9	10	86	P4	4200		F
Z729	6.3	EV-9613-8	17	65	P4	1500		F
Z77	6.3	JR-3572-6	11	81	P4	3000		F
ZD152	6.3	EV-2613-9	10	75	P4	2200	Pentode section.	F
		EV-2713-9	0	25	P4		Diode #1. Reading is made on English scale only.	
		EV-2813-9	0	25	P4		Diode #2. Reading is made on English scale only.	
ZD17	1.5	HT-0100-0	0	22	P4		Diode section. Reading is made on English scale only.	F
		DX-6580-0	11	18		625	Pentode section. Hold down P1 and Press P4.	