



**THE DATASHEET OF**  
**1760H**





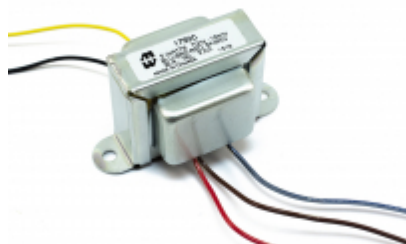
Quality Products. Service Excellence.

## Tube Guitar Amplifier - Output Transformers 1750 Series

### REPLACEMENT & UPGRADES

UPDATED

### Features



- Designed for drop in replacement of original units.
- Physically, parts were designed to look similar to original factory units (where possible).
- Material used & design specs. were kept as close as possible to the original part to preserve the stock "tone".
- Output transformers marked UPGRADE (below) allow for more versatility by added secondary connections that did not exist on the original units.



### Fender (Output Transformers)

Hammond P/N	Fender Amp	Similar Fender P/N's*	Fender Chassis No.s*	Pri Ohms	Sec Ohms	Amplifier Type	Watts Winding
1750B				5482	8	Single Ended	10 Paper
1750AX				7500	8	Single Ended	3.5 Bobbin
1750C	Bronco* Champ* Princeton* Vibro Champ* Harvard*	125A35A, 022905, 125A3A	Blackface*, Silverface*, AA764, AB764 Tweed*, 5C1, 5E1, 5F1, Vibro Blackface*	5,000/8,000	3.2	Single Ended	5 Bobbin
1760C	Bronco* Champ* Princeton* Vibro Champ* Harvard*	125A35A, 022905, 125A3A	Blackface*, Silverface*, AA764, AB764 Tweed*, 5C1, 5E1, 5F1, Vibro Blackface*	5,000/8,000	3.2, 8, 16	Single Ended	5 Bobbin
1760CP	Bronco* Champ*	125A35A, 022905, 125A3A	Blackface*, Silverface*, AA764, AB764 Tweed*, 5C1, 5E1, 5F1, Vibro Blackface*	5,000/8,000	4, 8	Single Ended	5 Paper
1750A				22800	8	Single Ended	3.5 Bobbin

Hammond P/N	Fender Amp	Similar Fender		Fender Chassis No.s*	Pri Ohms	Sec Ohms	Amplifier	
		P/N's*					Type	Watts Winding
1760JB	Bandmaster*	45216, 1846, 1848	Tweed		6,000 C.T.	2.67, 4, 8	Push-Pull	40 Bobbin
1750W	Bassman 100* Quad Reverb 100* Showman* Super Six Reverb 100* Twin Reverb* Twin Reverb 65 Reissue*	125A29A, 022689, 022889, 022899, 037612			2,000 C.T.	4	Push-Pull	100 Paper
1760W	Bassman 100* Quad Reverb 100* Showman* Super Six Reverb 100* Twin Reverb* Twin Reverb 65 Reissue*	125A29A, 022689, 022889, 022899, 037612			2,000 C.T.	4, 8, 16	Push-Pull	100 Paper
1750WA	Bassman 100* Quad Reverb 100* Showman* Super Six Reverb 100* Twin Reverb* Twin Reverb 65 Reissue*	125A29A, 022689, 022889, 022899, 037612			2,000 C.T.	2, 4, 8	Push-Pull	100 Bobbin
1750WR	Bassman 135* Super Six 135* Vibrosonic Reverb 100*	13691			2,000 C.T.	4, 8	Push-Pull	135 Paper
1750D	Tone Master* Twin Red Knob*	26478			2,350 C.T.	4, 8, 16	Push-Pull	100 Paper
1750J	Bandmaster* Tremolux* Pro*	125A6A, 022848, 125A7A	Blonde, 6G7-A, Blackface, AA763, AB763, Silverface, AC568, AD1269, Blackface Reverb, Reverb, Reverb AA763, Silverface Reverb, Reverb AA1069, Reverb AA270		4,000 C.T.	4	Push-Pull	40 Bobbin
1760J	Bandmaster* Tremolux* Pro*	125A6A, 022848, 125A7A	Blonde, 6G7-A, Blackface, AA763, AB763, Silverface, AC568, AD1269, Blackface Reverb, Reverb, Reverb AA763, Silverface Reverb, Reverb AA1069, Reverb AA270		4,000 C.T.	42468	Push-Pull	40 Bobbin
1750K	Bassman* Super*	125A9A, 022855	Tweed		4,000 C.T.	2	Push-Pull	50 Paper
1760K	Bassman* Super*	125A9A, 022855	Tweed		4,000 C.T.	2, 4, 8	Push-Pull	50 Paper
1750KA	Bassman 59 Reissue* Concert* Vibro King*	36485, 125A9A, 022855	6G12, 6G12A, AA763, Blackface*, Brownface*		4,150 C.T.	2	Push-Pull	50 Paper
1750L	Bassman* Hot rod Deville* Concert II*	022871, 125A13A	5F6, 5F6A, 10, Blackface, AA864, AA165, AB165, Silverface, AA270		4,200 C.T.	4	Push-Pull	60 Paper
1760L	Bassman* Hot rod Deville* Concert II*	022871, 125A13A	5F6, 5F6A, 10, Blackface, AA864, AA165, AB165, Silverface, AA270		4,200 C.T.	4, 8, 16	Push-Pull	60 Paper
1750M	Super Concert 93* Hot Rod Deville*	41754			4,200 C.T.	2, 4, 8	Push-Pull	60 Bobbin
1750JA	Deluxe Blues* Hot Rod	47269, 50438			4,250 C.T.	4, 8	Push-Pull	40 Paper
1750H	Deluxe* Deluxe 68 Custom Reverb* Deluxe Reverb 65 Reissue*	125A1A, 022640, 041318			6,600 C.T.	8	Push-Pull	20 Paper
1760H	Deluxe* Deluxe 68 Custom Reverb* Deluxe Reverb 65 Reissue*	125A1A, 022640, 041318			6,600 C.T.	4, 8, 16	Push-Pull	20 Paper
1750F	Blues Junior* Pro Junior*	49969			6,950 C.T.	8	Push-Pull	15 Paper
1760F	Blues Junior* Pro Junior*	49969			6,950 C.T.	4, 8, 16	Push-Pull	15 Paper
1751M	Vinrolux Tweed* Tweed Vibrolux		5F11		8,000 C.T.	4, 8, 16	Push-Pull	15 Bobbin
1750E	Deluxe 5E3* Princeton*	50246			8,500 C.T.	8	Push-Pull	15 Bobbin
1750EP	Deluxe 5E3* Princeton*	50246			8,500 C.T.	8	Push-Pull	15 Paper
1760E	Deluxe 5E3* Princeton*	50246			8,500 C.T.	4, 8, 16	Push-Pull	15 Bobbin
1750AB	Musicmaster Bass	26839			9000 C.T.	8	Push-Pull	12 Bobbin

### Marshall (Output Transformers)

Part No.	Pri Ohms	Sec Ohms	Amplifier Type	(Watts)	Bobbin/Paper Winding	Model Names (There may be more)	Similar to (MFG Part No.) (There may be more)
1750FA	7,000 C.T.	8, 16	Push-Pull	15	Bobbin	DSL15H	DSL-15 OPT
1750PA	8,400 C.T.	4, 8, 16	Push-Pull	18	Paper	18 Watt Combo	-

Part No.	Pri Ohms	Sec Ohms	Amplifier Type	(Watts)	Bobbin/Paper Winding	Model Names (There may be more)	Similar to (MFG Part No.) (There may be more)
1750NA	6,000 C.T.	8, 16	Push-Pull	30 - 60	Bobbin	JTM30, JTM60	Drake 292-772
1750N	3,200 C.T.	4, 8, 16	Push-Pull	50	Bobbin	JMP, JCM 800	-
1750P	3,400 C.T.	4, 8, 16	Push-Pull	50	Bobbin	JCM 900	-
1750Q	7,371 C.T.	4, 8, 16	Push-Pull	50	Bobbin	JTM 45	-
1750U	1,700 C.T.	4, 8, 16	Push-Pull	100	Bobbin	JMP, JCM 800	C2668
1750X	1,700 C.T.	2, 4, 8, 16	Push-Pull	100	Bobbin	JCM 900	-
1760CGPW	2,200 C.T.	4, 8, 16	Push-Pull	100	Paper	TSL100	-

### VOX (Output Transformers)

Part No.	Pri Ohms	Sec Ohms	Amplifier Type	(Watts)	Bobbin/Paper Winding	Model Names (There may be more)	Similar to (MFG Part No.) (There may be more)
1750Y	6,200 C.T.	8	Push-Pull	15	Bobbin	AC15	-
1750V	4,000 C.T.	8, 16	Push-Pull	30	Paper	AC30 Vintage	-
1750T	4,000 C.T.	8, 16	Push-Pull	30	Bobbin	AC30 Reissue	-

### Yorkville/Traynor (Output Transformers)

Part No.	Pri Ohms	Sec Ohms	Amplifier Type	(Watts)	Bobbin/Paper Winding	Model Names (There may be more)	Similar to (MFG Part No.) (There may be more)
1750TY	3,800 C.T.	8 Ohms	Push-Pull	50	Bobbin	A-1312	YBA-1
1750S	5,100 C.T.	8 Ohms	Push-Pull	25	Paper	A-1339	YBA-2-B
1750TC	1900 C.T.	8 Ohms	Push-Pull	120	Paper	A-1332	YBA-3
1750Z	10,000 C.T.	8 Ohms	Push-Pull	20	Paper	A-1313	YBA-2
1750G	3,800 C.T.	4, 8, 16 Ohms	Push-Pull	50	Paper	Old # 92105	Unknown
1750R	2,000 C.T.	4, 8, 16 Ohms	Push-Pull	100	Paper	Old #89694	Unknown
1750YA	3,800 C.T.	8 Ohms	Push-Pull	50	Paper	A-1323	YBA-4

<sup>1</sup> Part number 93405 is built by special order only. Please contact Hammond's sales team for more information.

### Orange (Output Transformers)

Part No.	Pri Ohms	Sec Ohms	Amplifier Type	(Watts)	Bobbin/Paper Winding	Model Names (There may be more)	Similar to (MFG Part No.) (There may be more)
1750ORF	6,000 C.T.	8, 16	Push-Pull	35	Bobbin	Rocker 30	OT119SL

### Gibson (Output Transformers)

Part No.	Pri Ohms	Sec Ohms	Amplifier Type	(Watts)	Bobbin/Paper Winding	Model Names (There may be more)	Similar to (MFG Part No.) (There may be more)
1750TY	3,800 C.T.	8 Ohms	Push-Pull	50	Bobbin	A-1312	YBA-1
1750S	5,100 C.T.	8 Ohms	Push-Pull	25	Paper	A-1339	YBA-2-B
1750TC	1900 C.T.	8 Ohms	Push-Pull	120	Paper	A-1332	YBA-3
1750Z	10,000 C.T.	8 Ohms	Push-Pull	20	Paper	A-1313	YBA-2
1750G	3,800 C.T.	4, 8, 16 Ohms	Push-Pull	50	Paper	Old # 92105	Unknown
1750R	2,000 C.T.	4, 8, 16 Ohms	Push-Pull	100	Paper	Old #89694	Unknown
1750YA	3,800 C.T.	8 Ohms	Push-Pull	50	Paper	A-1323	YBA-4



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