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.







Classic

RoHS

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,	5,000/8,000	4, 8	Single Ended	5	Paper

Hammond P/N	Fender Amp	Similar Fender P/N's*	Fender Chassis No.s*	Pri Ohms	Sec Ohms	Amplifier Type	Watts	Winding
			5E1, 5F1, Vibro Blackface*					
1750A	Reverb	22921		25000	8	Single Ended	3.5	Bobbin
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

Hammond P/N	Fender Amp	Similar Fender P/N's*	Fender Chassis No.s*	Pri Ohms	Sec Ohms	Amplifier Type	Watts	Winding
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	-
1750NA	6,000 C.T.	8, 16	Push-Pull	30	Bobbin	JTM30	-
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.	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

[1] 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

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)
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

* DISCLAIMER: Hammond Mfg. is not affiliated with Fender Musical Instruments Corp., Marshall Amplification, Yorkville/Traynor, AMPEG or VOX, Gibson Amplification companies. Amplifier model names are trademarks of the Amplifier companies and are just listed here for reference purpose only.

Tags: **classic transformer**, **replacement**, **guitar**, **amplifier**, **traynor**, **yorkville**, **gibson**, **fender**, **marshall**, **drop-in**

Data subject to change without notice.

© 2026. Hammond Manufacturing Ltd. All rights reserved.