

# **Tube Guitar Amplifier - Output Transformers 1750**

Series

#### **REPLACEMENT & UPGRADES**



#### **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.

### **Gallery**















































Hammond	Primary	Secondary	Amp	Power	Plastic Bobbin or Paper	Amplifier	Equivalent To Manufacturer	
Part Number	(Ohms)	(Ohms)	Тур	(Watts)	Wound Coil?	Model Names	Part No.	
1750A	22800	8	Single Ended	3.5	Bobbin	Reverb Driver	125A20B & 022921	
1750B	5482	8	Single Ended	10	Paper	Reverb Driver - Vibro King	24038	
1750C	5,000/8,000	3.2	Single Ended	5	Bobbin	(Bronco, AA764, AB764, Blackface, Silverface) (Champ, Tweed, 5C1, 5E1, 5F1, AA764, Blackface, Silverface, Vibro Blackface) (Harvard, 6G10) (Princeton Tweed, 5B2, 5C2, 5D2, 5E2, 5F2, 5F2A)	125A35A & 022905	
1760C	5,000/8,000	UPGRADE 3.2, 8, 16	_	5	Bobbin	(Bronco, AA764, AB764, Blackface, Silverface) (Champ, Tweed, 5C1, 5E1, 5F1, AA764, Blackface, Silverface, Vibro Blackface) (Harvard, 6G10) (Princeton Tweed, 5B2, 5C2, 5D2, 5E2, 5F2, 5F2A)	125A35A & 022905	
1750E	8,500 C.T.	8	Push- Pull	15	Bobbin	(Harvard 5F10) (Princeton Brown, AA964, Blackface, Silverface) (Princeton Reverb AA1164, AA764, B1270, Blackface, Silverface)	125A10B & 022913	
1760E	8,500 C.T.	UPGRADE 4, 8, 16	Push- Pull	15	Bobbin	(Harvard 5F10) (Princeton Brown, AA964, Blackface, Silverface) (Princeton Reverb AA1164, AA764, B1270, Blackface, Silverface)	125A10B & 022913	
1750F	6,950 C.T.	8	Push- Pull	15	Paper	Blues Junior	49969	
1760F	6,950 C.T.	UPGRADE 4, 8, 16	Push- Pull	15	Paper	Blues Junior	49969	
1750H	6,600 C.T.	8	Push- Pull	20	Paper	Deluxe, Deluxe Reverb	125A1A & 022640	
1760H	6,600 C.T.	UPGRADE 4, 8, 16	Push- Pull	20	Paper	Deluxe, Deluxe Reverb	125A1A & 022640	
1750J	4,000 C.T.	4	Push- Pull	40	Bobbin	Pro-Reverb, Tremolux, Vibrolux	125A6A & 022848	
1760J	4,000 C.T.	UPGRADE 4, 8, 16	Push- Pull	40	Bobbin	Pro-Reverb, Tremolux, Vibrolux	125A6A & 022848	
1750JA	4,250 C.T.	4, 8	Push- Pull	40	Paper	Hot Rod Deluxe	50438	
1760JB	6,000 C.T.	2.67, 4, 8	Push- Pull	40	Bobbin	Bandmaster Tweed, Pro Tweed, Super Brownface, Super Tweed	045216, 1846, 1848	
1750K	4,000 C.T.	2	Push- Pull	50	Paper	Tweed Bassman, Super Reverb	125A9A & 022855	
1760K	4,000 C.T.	UPGRADE 2, 4, 8	Push- Pull	50	Paper	Tweed Bassman, Super Reverb	125A9A & 022855	
1750KA	4,150 C.T.	2	Push- Pull	50	Paper	59 Bassman	36485	
1750M	4,200 C.T.	2, 4, 8	Push- Pull	50	Paper	General Replacement	125A13A & 022871	
1750L	4,200 C.T.	4	Push- Pull	60	Paper	Bassman, Hot Rod Deville	125A13A & 022871	
1760L	4,200 C.T.	4, 8, 16	Push- Pull	60	Paper	Bassman, Hot Rod Deville	125A13A & 022871, 048832	
1750W	2,000 C.T.	4	Push- Pull	100	Paper	Dual Showman, Twin Reverb, Super Six	125A29A & 022889	
1760W	2,000 C.T.	UPGRADE 4, 8, 16	Push- Pull	100	Paper	Dual Showman, Twin Reverb, Super Six	125A29A & 022889	
1750D	2,350 C.T.	4, 8, 16	Push- Pull	100	Paper	Tone Master	26478	

Hammond	Primary	Secondary	Amp	Power	Plastic Bobbin or Paper	Amplifier	Equivalent To
Part Number	(Ohms)	(Ohms)	Тур	(Watts)	Wound Coil?	Model Names	Manufacturer Part No.
1750WR	2,000 C.T	4, 8	Push- Pull	135	Paper	Bassman 135, Twin Reverb, Vibrosonic Reverb	13691

### **Marshall (Output Transformers)**

Hammond	Primary	Secondary	Amp	Power	Plastic Bobbin or	Amplifier	Equivalent To
Part No.	(Ohms)	(Ohms)	Тур	(Watts)	Paper Wound Coil?	<b>Model Names</b>	Manufacturer Part No.
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	126, 500, 2,000	2, 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	-
1750X	126, 500, 2,000	2, 4, 8, 16	Push-Pull	100	Bobbin	JCM 900	-

## **VOX (Output Transformers)**

Hammond	Primary	Secondary	Amp	Power	Plastic Bobbin or	Amplifier	Equivalent To
Part Number	(Ohms)	(Ohms)	Тур	(Watts)	Paper Wound Coil?	<b>Model Names</b>	Manufacturer Part No.
1750Y	6,300 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)**

Hammond	Primary	Secondary	Amp	Power	Plastic Bobbin or	Amplifier	Similar To
Part Number	(Ohms)	(Ohms)	Тур	(Watts)	Paper Wound Coil?	Model Names	Manufacturer Part No.
1750Z	10,000 C.T.	8	Push-Pull	20	Paper	Bass Mate YBA-2	A1313
1750S	5,100 C.T.	8	Push-Pull	25	Paper	Base Mate YBA-2B	A1339
1750G	3,800 C.T.	4, 8, 16	Push-Pull	50	Paper	General Replacement	A-1312
1750R	2,000 C.T.	4, 8, 16	Push-Pull	100	Paper	General Replacement	-

<sup>\*</sup> DISCLAIMER: Hammond Mfg. is not affiliated with Fender Musical Instruments Corp., Marshall Amplification, Yorkville/Traynor or Vox Amplification companies. Amplifier model names (examples): Blues Junior, Bandmaster, Bandmaster Reverb, Bassman, Bassman 100, Bronco, Champ, Vibro-Champ, Deluxe, Deluxe Reverb, Dual Showman, Princeton Reverb, Pro Reverb, Reverb Driver, Super Reverb, Tremolux, Tweed Bassman, Tweed Deluxe, Twin Reverb, Twin Super, Vibrolux & Vibrolux Reverb are all trademarks of Fender Musical Instruments Corp.

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