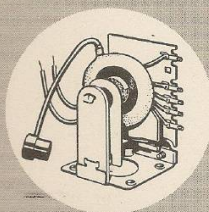
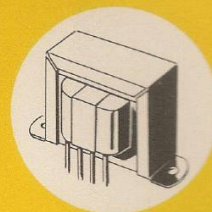
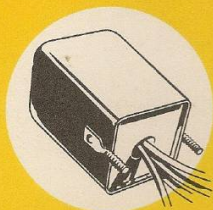


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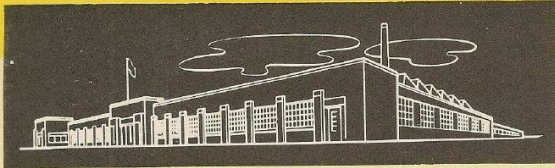
S-105
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TRANSFORMERS

**RADIO
TELEVISION
INDUSTRIAL
COMMUNICATIONS**

CHICAGO STANDARD TRANSFORMER CORPORATION
3501 WEST ADDISON • CHICAGO 18, ILLINOIS
INdependence 3-7400



Chicago, Illinois plant



Zanesville, Ohio plant

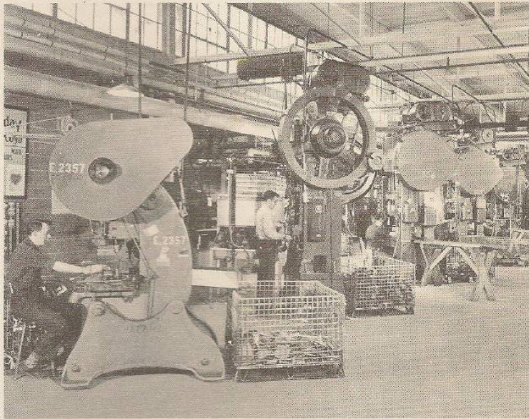
CHICAGO STANDARD TRANSFORMER'S plant capacity has been steadily increased through the years until today the organization is equipped with large scale manufacturing facilities in Chicago and Zanesville, Ohio, adequate to produce transformers in any desired quantity. These combined facilities represent the largest transformer operation in the world!

A large and competent staff of engineers and technicians, as well as a fully-equipped test laboratory and model shop, are maintained. Complete machine shop facilities provide prompt tooling, when required, and metal parts of all kinds, from laminations to the largest drawn steel cases, are produced on CHICAGO STANDARD'S own presses.

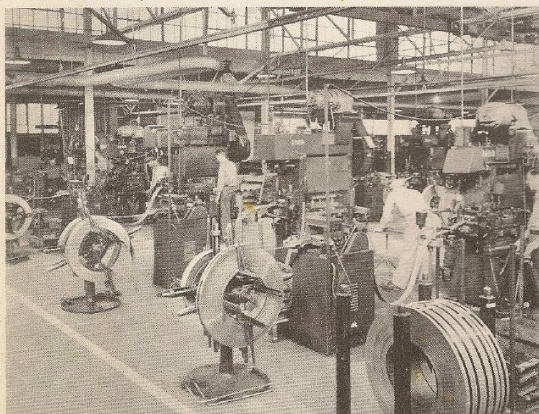
All essential operations, from design through coil-winding, assembly, impregnating and finishing to final testing are conducted entirely within CHICAGO STANDARD'S own plants.



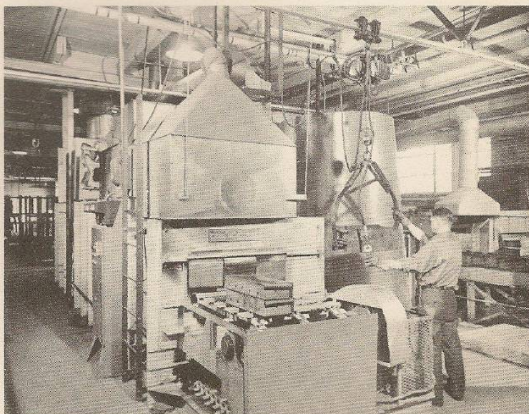
Machine shop facilities for tooling of new parts and maintenance of production equipment.



Section of metalworking department for drawing, blanking, piercing and forming operations.



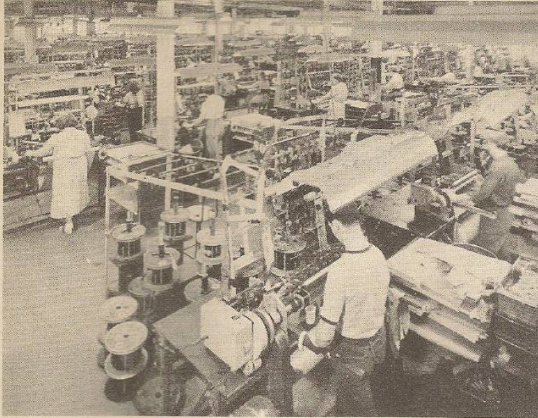
High-speed, automatic lamination presses using progressive dies to produce "E" and "I" laminations simultaneously.



High-temperature annealing furnaces where shearing and punching stresses are relieved and the steel's electrical properties restored.

UNEQUALED FACILITIES...

For Superior Transformer Design and Production



Section of machine winding department. As many as 30 coils on a spindle are produced at one time.



One of our highly experienced coil finishing production lines.



Vacuum tanks and ovens in a section of the impregnating facilities.



A battery of testing apparatus in operation along final assembly lines.



Final inspection where experienced inspectors check labels, leads, bushings, dimensional tolerances and finish.



Part of an order filling aisle in CHICAGO STANDARD'S large distributor warehouse.

CHICAGO STANDARD TRANSFORMER CORP.

STANCOR PART NUMBER INDEX

Stancor Page & No. Section	Stancor Page & No. Section	Stancor Page & No. Section	Stancor Page & No. Section	Stancor Page & No. Section	Stancor Page & No. Section	Stancor Page & No. Section	Stancor Page & No. Section	Stancor Page & No. Section
A-52C 7/g	A-4702 9/a	A-8146 30/e	C-1227 22/a	HO-250 26	P-5015 19/b	P-6486 22/d	PC8305 20/e	TA-33 12/c
A-53 7/f	A-4703 9/b	A-8147 30/e	C-1277 22/a	HO-251 26	P-5016 19/b	P-6487 22/d	PC8306 20/e	TA-34 12/d
A-53C 7/g	A-4705 7/d	A-8148 30/e	C-1279 22/a	HO-252 26	P-5059 16/e	P-6488 22/d	PC8401 16/a	TA-35 12/d
A-62C 7/g	A-4706 7/d	A-8149 30/e	C-1325 22/a	HO-253 26	P-5062 24/a	P-6489 22/e	PC8402 16/a	TA-36 12/d
A-63C 7/g	A-4708 7/d	A-8150 30/e	C-1333 22/a	HO-254 26	P-5063 24/a	P-6490 22/d	PC8403 16/a	TA-37 12/d
A-64C 7/g	A-4709 7/e	A-8151 30/e	C-1355 21/b	HO-255 26	P-5064 24/a	P-6491 22/f	PC8404 16/a	TA-38 12/d
A-73C 7/g	A-4711 8/b	A-8220 26	C-1400 21/f	HO-256 26	P-5065 24/a	P-6492 18/d	PC8405 16/a	TA-39 12/e
A-2203 5/c	A-4713 9/a	A-8221 26	C-1401 21/f	HO-257 26	P-6001 16/d	P-6493 22/e	PC8406 16/b	TA-40 12/e
A-2312 5/f	A-4719 7/g	A-8222 26	C-1402 21/g	HO-258 26	P-6007 16/e	P-6494 22/e	PC8407 16/b	TA-41 12/e
A-2313 5/d	A-4722 9/a	A-8223 26	C-1403 21/g	HO-259 26	P-6008 16/e	P-6495 22/e	PC8408 16/b	TA-42 12/e
A-2855 5/b	A-4723 9/a	A-8224 26	C-1404 21/g	HO-260 26	P-6010 17/b	P-6496 23/a	PC8409 16/c	TA-43 12/e
A-3250 6/b	A-4742 7/d	A-8225 26	C-1405 21/g	HO-261 26	P-6011 17/b	P-6497 22/e	PC8410 16/c	TA-44 12/f
A-3303 5/f	A-4744 8/e	A-8226 26	C-1410 21/d	HO-262 26	P-6012 17/b	P-6499 22/d	PC8411 16/c	TA-45 12/f
A-3304 5/e	A-4745 7/g	A-8227 26	C-1411 21/d	HO-263 26	P-6013 17/b	P-6025 20/b	PC8412 16/c	TA-46 12/f
A-3307 5/e	A-4747 7/e	A-8228 26	C-1412 21/d	HO-264 26	P-6014 17/b	P-6026 20/b	PC8413 16/c	TA-47 12/f
A-3310 5/c	A-4748 8/e	A-8229 26	C-1413 21/e	HO-265 26	P-6119 17/b	P-8027 20/b	PC8414 16/c	TA-48 12/h
A-3311 5/f	A-4749 8/e	A-8230 26	C-1414 21/e	HO-266 26	P-6123 24/c	P-8028 20/b	PC8417 17/a	TA-49 12/h
A-3315 6/b	A-4752 9/a	A-8231 26	C-1415 21/e	HO-267 26	P-6124 24/a	P-8029 20/b	PC8418 17/a	TA-50 12/h
A-3327 5/d	A-4761 9/c	A-8232 26	C-1420 21/b	HO-268 26	P-6125 24/c	P-8030 20/c	PC8419 17/a	TA-51 12/h
A-3328 5/c	A-4762 9/c	A-8233 26	C-1421 21/c	HO-269 26	P-6131 22/f	P-8031 20/c	PC8420 17/a	TC-1 12/g
A-3329 5/d	A-4763 9/c	A-8234 26	C-1515 21/b	HO-270 26	P-6133 18/c	P-8032 20/c	PC8422 16/b	TC-2 12/g
A-3330 6/a	A-4765 9/d	A-8235 26	C-1645 21/f	HO-271 26	P-6134 18/d	P-8033 20/c	PM8401 16/a	TP-1 12/i
A-3332 5/c	A-4770 6/b	A-8236 26	C-1646 21/d	HO-272 26	P-6135 18/c	P-8034 20/c	PM8402 16/a	VO-200 29/c
A-3335 5/f	A-4773 8/a	A-8237 26	C-1702 21/f	HO-273 26	P-6137 18/d	P-8035 20/c	PM8403 16/a	VBO-201 29/c
A-3336 6/a	A-4774 8/a	A-8238 26	C-1703 21/d	HO-274 26	P-6138 19/b	P-8040 20/a	PM8404 16/a	VO-100 30/f
A-3337 5/c	A-7947 6/c	A-8239 26	C-1706 21/b	HO-275 26	P-6139 19/b	P-8041 20/a	PM8405 16/a	VO-101 30/f
A-3496 5/f	A-7949 6/c	A-8240 26	C-1707 21/b	HO-276 26	P-6141 24/a	P-8042 20/a	PM8406 16/b	VO-102 30/f
A-3800 5/e	A-8050 13/a	A-8241 26	C-1708 21/b	HO-277 26	P-6143 16/e	P-8159 28/e	PM8407 16/b	VO-103 30/f
A-3801 5/e	A-8051 13/a	A-8242 26	C-1709 21/c	HO-278 26	P-6144 19/c	P-8044 20/a	PM8408 16/b	VO-104 30/f
A-3802 5/e	A-8052 13/a	A-8243 26	C-1710 21/c	HO-279 26	P-6146 23/b	P-8130 19/b	PM8409 16/c	VO-105 30/f
A-3808 9/e	A-8053 13/a	A-8244 26	C-1718 21/f	HO-280 26	P-6160 24/c	P-8150 23/d	PM8410 16/c	VO-106 30/f
A-3812 9/e	A-8054 13/a	A-8245 26	C-1720 21/g	HO-281 26	P-6161 24/c	P-8151 23/d	PM8411 16/c	VO-107 30/f
A-3817 6/c	A-8056 13/a	A-8246 26	C-1721 21/d	HO-282 26	P-6166 23/a	P-8154 29/a	PM8412 16/c	VO-108 30/f
A-3818 6/c	A-8060 13/b	A-8247 26	C-1722 21/e	HO-283 26	P-6287 24/a	P-8155 28/a	PM8418 17/a	WC-1 A 25/f
A-3820 6/c	A-8061 13/b	A-8248 26	C-1723 22/a	HO-284 26	P-6298 24/c	P-8156 28/e	PM8419 17/a	WC-2 A 25/f
A-3822 5/a	A-8062 13/b	A-8249 26	C-2301 21/e	HO-285 26	P-6299 24/a	P-8157 29/b	PM8420 17/a	WC-4 A 25/f
A-3823 5/a	A-8063 13/b	A-8250 26	C-2303 21/c	HO-286 26	P-6301 22/f	P-8158 28/a	PM8422 16/b	WC-5 A 25/f
A-3824 5/a	A-8064 13/b	A-8251 26	C-2304 21/c	HO-287 26	P-6302 18/d	P-8159 28/e	PS8415 17/a	WC-6 A 25/f
A-3825 5/a	A-8065 13/b	A-8252 26	C-2305 21/c	HO-288 26	P-6305 18/d	P-8160 28/b	PS8416 17/a	WC-7 A 25/f
A-3829 9/c	A-8072 13/b	A-8253 26	C-2307 21/g	HO-289 26	P-6308 19/a	P-8161 29/a	PSU-2000 23/f	WC-8 A 25/f
A-3830 5/b	A-8090 9/e	A-8254 26	C-2308 21/e	HO-290 26	P-6309 19/a	P-8162 29/a	PSU-3000 23/f	WC-9 A 25/g
A-3831 5/f	A-8091 8/e	A-8255 26	C-2309 21/c	HO-291 26	P-6315 16/e	P-8163 28/e	PT8311 20/d	WC-10 A 25/g
A-3833 8/e	A-8092 5/e	A-8256 26	C-2317 10/b	HO-292 26	P-6317 21/a	P-8164 28/b	PT8312 20/d	WC-11 A 25/g
A-3836 8/e	A-8093 5/f	A-8257 26	C-2318 21/b	HO-293 26	P-6318 21/a	P-8165 28/d	PT8313 20/d	WC-12 25/g
A-3837 6/d	A-8094 5/e	A-8258 26	C-2325 21/d	HO-294 26	P-6333 19/c	P-8166 28/c	PT8314 20/d	WC-13 25/g
A-3838 6/d	A-8095 6/e	A-8259 26	C-2326 21/d	HO-295 26	P-6338 19/c	P-8167 28/b	PT8315 20/d	WC-14 A 25/g
A-3839 5/f	A-8096 6/e	A-8260 26	C-2327 21/d	HO-296 26	P-6348 16/d	P-8168 28/a	PV6441 24/b	WC-15 25/h
A-3841 6/b	A-8097 6/e	A-8261 26	C-2328 21/e	HO-297 26	P-6371 24/c	P-8169 29/a	PV6442 24/b	WC-16 A 25/h
A-3842 6/b	A-8101 6/e	A-8262 26	C-2332 13	HO-298 26	P-6383 24/d	P-8170 29/b	PV6443 24/b	WC-17 25/h
A-3845 5/e	A-8102 6/f	A-8263 26	C-2334 21/e	HO-299 26	P-6385 24/d	P-8171 29/a	PV6444 24/b	WC-18 A 25/h
A-3848 5/a	A-8103 6/f	A-8264 26	C-2335 21/c	HO-300 26	P-6387 24/d	P-8172 28/a	RT-201 18/a	WM-8 13
A-3849 5/b	A-8104 6/d	A-8265 26	C-2340 10/c	HO-301 26	P-6389 24/d	P-8173 16/d	RT-202 18/a	
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A-3851 5/e	A-8106 7/a	A-8267 26	*C-2685 18/b	HO-303 26	P-6410 24/c	P-8175 16/d	RT-206 18/a	
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A-3855 5/a	A-8108 7/a	A-8269 26	*C-2687 18/b	HO-305 26	P-6425 23/e	P-8177 16/d	RT-408 18/a	
A-3857 5/f	A-8110 29/d	A-8270 26	*C-2688 18/b	HO-306 26	P-6426 23/e	P-8181 31/e	RT-2012 18/a	
A-3859 7/b	A-8111 29/c	A-8271 26	*C-2689 18/b	HO-307 26	*P-6428 19/d	P-8190 18/d	RT-4012 18/a	
A-3870 5/b	A-8112 30/d	A-8272 26	DY-1A 25/a	HO-308 26	*P-6429 19/d	P-8191 18/d	TA-1 11/a	
A-3871 9/e	A-8113 30/d	A-8273 26	DY-2A 25/a	P-1834-3 19/e	*P-6430 19/d	P-8192 31	TA-2 11/a	
A-3872 5/e	A-8114 5/d	A-8274 26	DY-8A 25/a	P-3020 19/b	*P-6431 19/d	P-8307 16/e	TA-3 11/a	
A-3876 5/c	A-8115 30/d	A-8275 26	DY-9A 25/a	P-3024 18/c	P-6454 18/c	P-8331 28/c	TA-4 11/a	
A-3877 5/c	A-8116 30/d	A-8276 26	DY-10A 25/a	P-3026 18/c	P-6455 18/c	P-8332 28/b	TA-5 11/a	
A-3878 5/d	A-8119 26	A-8277 26	DY-11A 25/a	P-3060 18/c	P-6456 19/a	P-8333 28/b	TA-6 11/b	
A-3879 5/d	A-8120 29/d	A-8278 26	DY-12A 25/a	P-3062 18/c	P-6457 19/b	P-8334 28/b	TA-7 11/b	
A-3880 5/b	A-8121 29/c	A-8279 26	DY-13A 25/b	P-3064 19/a	P-6459 19/b	P-8335 28/b	TA-8 11/b	
A-3881 5/d	A-8122 29/c	A-8280 26	DY-14A 25/b	P-4004 16/e	P-6459 23/c	P-8336 28/a	TA-9 11/b	
A-3882 6/c	A-8123 30/d	A-8281 26	DY-15A 25/b	P-4019 19/a	P-6461 19/b	P-8337 28/c	TA-10 11/b	
A-3883 6/c	A-8124 29/c	A-8282 26	DY-16A 25/b	P-4022 19/c	P-6462 19/a	P-8338 28/c	TA-11 11/c	
A-3885 5/e	A-8125 29/c	A-8283 26	DY-17A 25/b	P-4026 18/c	P-6463 19/a	P-8339 28/c	TA-12 11/c	
A-3890 5/b	A-8126 29/c	A-8284 26	DY-18A 25/b	P-4047 16/d	P-6465 18/d	P-8340 28/d	TA-13 11/c	
A-3891 10/a	A-8127 26	A-8285 26	DY-19A 25/b	P-4060 22/f	P-6466 19/a	P-8341 28/d	TA-14 11/c	
A-3892 10/a	A-8128 26	A-8287 26	DY-20A 25/c	P-4061 22/f	P-6467 18/c	P-8342 28/e	TA-15 10/e	
A-3893 10/a	A-8129 26	A-8288 26	DY-21A 25/c	P-4062 22/f	P-6468 18/d	P-8343 28/e	TA-16 10/e	
A-3894 10/a	A-8130 26	A-8289 26	DY-22A 25/c	P-4063 22/f	P-6469 19/b	P-8344 28/e	TA-17 10/e	
A-3898 10/a	A-8131 26	A-8290 26	DY-23A 25/c	P-4064 22/b	P-6470 22/b	P-8345 28/c	TA-18 12/a	
A-3899 10/a	A-8132 26	A-8291 26	DY-24A 25/c	P-4065 22/b	P-6471 22/b	P-8346 29/b	TA-19 12/a	
A-4208 9/a	A-8133 26	A-8292 26	DY-25A 25/c	P-4082 18/c	P-6472 22/b	P-8347 29/b	TA-20 12/a	
A-4210 9/a	A-8134 26	A-8293 26	DY-26A 25/c	P-4083 18/c	P-6473 22/c	P-8348 28/e	TA-21 12/a	
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A-4292 9/a	A-8136 26	A-8295 26	*DY-28A 25/d	P-4088 18/c	P-6476 22/c	P-8350 28/d	TA-23 12/b	
A-4350 7/c	A-8137 26	A-8296 26	*DY-29A 25/d	P-4089 19/a	P-6477 22/c	P-8351 28/e	TA-24 12/b	
A-4351 7/e	A-8138 26	A-8297 26	*DY-30A 25/d	P-4091 19/b	P-6478 22/c	P-8352 28/b	TA-25 12/b	
A-4352 7/e	A-8139 26	A-8298 26	*DY-31A 25/d	P-4096 19/b	P-6479 22/c	P-8353 28/b	TA-26 12/b	
A-4407 7/c	A-8140 30/d	A-8299 26	*DY-32A 25/d	P-4097 19/b	P-6480 22/c	P-8354 28/a	TA-27 12/b	
A-4420 7/g	A-8141 30/d	C-1001 21/c	*DY-33A 25/d	P-5000 18/c	P-6481 22/d	PA8421 17/a	TA-28 12/b	
A-4430 5/e	A-8142 30/d	C-1002 21/b	*DY-34A 25/d	P-5002 19/b	P-6482 22/e	PC8301 20/e	TA-29 12/c	
A-4431 5/d	A-8143 30/d	C-1003 8/d	FC-10 25/e	P-5008 19/b	P-6483 22/d	PC8302 20/e	TA-30 12/c	
A-4432 5/e	A-8144 30/e	C-1080 22/a	FC-11 25/e	P-5009 19/b	P-6484 22/d	PC8303 20/e	TA-31 12/c	
A-4701 9/b	A-8145 30/e	C-1215 25/e	FC-12 25/e	P-5014 19/a	P-6485 22/d	PC8304 20/e	TA-32 12/c	

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OUTPUT TRANSFORMER CHART

A simplified selection of the proper transformer for use as a replacement in radio receivers or in the construction of audio amplifiers. To use this chart, check the first column for the tube being used, then read across for the applicable

operating characteristics and correct Stancor transformer. In most cases, two Stancor part numbers are indicated in order to give a choice of mounting styles.

Tube	Use	Class	Watts	Load Resistance in Ohms	Stancor Part No. Universal Type
1A5-GT	Single	A	.10	25,000	A-3327
1A5	Single	A	.05	25,000	A-3327
1B8-GT	Single	A	.21	14,000	A-3881 A-3848
1C5-GT	Single	A	.24	8,000	A-3329 A-3848
1D8-GT	Single	A	.20	12,000	A-3879 A-3822
1E7-G (GT)	Single	A	.29	16,000	A-3881 A-3848
P.P.	A		.575	24,000	A-3857
1F4	Single	A	.31	16,000	A-3881 A-3848
1F5-G	Single	A	.31	16,000	A-3881 A-3848
1G5-G	Single	A	.55	9,000	A-3879 A-3822
1G6-GT	P.P.	B	.675	12,000	A-3831 A-3856
1H4-G (GT)	P.P.	B	2.1	8,000	A-3856
1J5-G	Single	A	.45	13,500	A-3881 A-3848
1J6-G (GT)	P.P.	B	2.1	10,000	A-3831 A-3856
(GX)	Single	A	.1	25,000	A-3327
1LA4	Single	A	.2	12,000	A-3879 A-3822
1LB4	Single	A	.1	25,000	A-3327
1N6-G (GT)	Single	A	.27	8,000	A-3329 A-3848
1Q5-GT	Single	A	.27	8,000	A-3329 A-3848
1S4	Single	A	.17	14,000	A-3881 A-3848
1T5-GT	Single	A	.05	25,000	A-3327
1V5	Single	A	.2	12,000	A-3879 A-3822
1W4	Single	A	.35	2,500	A-3876 A-3825
2A3	P.P.	AB1	1.5	3,000	A-3301 A-3830
2A5	Single	A	4.8	7,000	A-3878 A-3856
P.P.	AB2		18.5	10,000	A-3311 A-3830
3A4	Single	A	.7	8,000	A-3876 A-3825
3B5-GT	Single	A	.2	5,000	A-3878 A-3856
3C5-GT	Single	A	.2	8,000	A-3329 A-3848
3C5-GT	Single	A	.26	10,000	A-3879 A-3848
3D6	Single	A	.4	8,000	A-3876 A-3825
3E5	Single	A	.25	8,000	A-3329 A-3848
3LE4	Single	A	.325	6,000	A-3878 A-3848
3LF4	Single	A	.4	8,000	A-3329 A-3848
3Q4	Single	A	.27	10,000	A-3879 A-3822
3Q5-GT	Single	A	.4	8,000	A-3329 A-3822
3S4	Single	A	.18	6,000	A-3877 A-3856
3S4	Single	A	.27	8,000	A-3329 A-3848
3V4	Single	A	.27	10,000	A-3879 A-3822
4A6-G	P.P.	B	1.0	8,000	A-3856
5A05	Single	A	5.0	5,000	A-3877 A-3849
5A05	Single	A	4.5	5,000	A-3877 A-3849
6A3	Single	A	3.2	2,500	A-3876 A-3825
P.P.	AB1		1.5	3,000	A-3301 A-3830
6A4/LA	Single	A	1.4	8,000	A-3877 A-3849
6A5-G	P.P.	A	3.75	3,000	A-3876 A-3825
P.P.	B		10	8,000	A-3329 A-3822
6A6	Single	A	1.4	11,000	A-3879
6AB8	P.P.	B	8	10,000	A-3335 A-3823
6AC5-GT	Single	A	3.6	9,500	A-2203 A-3825
6AC6-GT	Single	A	3.2	7,000	A-2313 A-3822
6AD7-G	P.P.	A	9.5	10,000	A-2312 A-3880
6AE7-GT	Single	A	3	10,000	A-3879 A-3822
6AG7	Single	A	1.1	10,000	A-3879 A-3822
6AK6	Single	A	3	10,000	A-3879 A-3822
6AK7	Single	A	6.5	2,500	A-3876 A-3825
6AL6-G	Single	A	1.4	16,000	A-3881 A-3848
6AM5	P.P.	AB1	4.8	20,000	A-3857 A-3856
P.P.	A		1.3	2,500	A-3332 A-3825
6AN5	Single	A	4.5	5,000	A-3877 A-3849
6AQ5-W	Single	A	3.4	7,600	A-3877 A-3849
6AR5	Single	A	2.2	4,500	A-3876 A-3825
6AS5	Single	A	3.2	2,500	A-3876 A-3825
6B4-G	P.P.	AB	1.5	3,000	A-3301 A-3830
P.P.	A		4	7,000	A-3332 A-3825
6B5	Single	A	1.9	2,500	A-3332 A-3825
6BF5	Single	A	4.0	7,000	A-3878 A-3849
6BJ5	Single	A	3.5	6,500	A-3878 A-3849
6BK5	Single	A	3.5	7,000	A-3878 A-3849
6BM5	Single	A	4.5	5,000	A-3877 A-3849
6BS5	Single	A	4.5	5,000	A-3877 A-3823
6BW6	Single	A	5.5	8,500	A-3879 A-3849
6CA5	Single	A1	1.5	9,200	A-3879 A-3849
6E6	P.P.	A	1.6	14,000	A-3496 A-3856
6F6 (GT)	Single	A	4.8	7,000	A-3878 A-3822
P.P.	AB		18.5	10,000	A-3311 A-3870
6G6-G	Single	A	1.1	10,000	A-3879 A-3822
6K6-GT	Single	A	4.5	9,000	A-3879 A-3822
P.P.	A		10.5	12,000	A-2312 A-3880
6L6 (G) (GA)	Single	A	6.5	2,500	A-3876 A-3825
6L6 (G) (GA)	Single	A	10.8	4,200	A-2203 A-3849
P.P.	A		17.5	5,000	A-3872 A-3830
P.P.	AB1		26.5	6,600	A-3801 A-3830
P.P.	AB1		18	3,800	A-3802 A-3830
P.P.	AB2		31	6,000	A-3307
P.P.	AB2		47	3,800	A-3802
6M5	Single	A	3.9	7,000	A-3878 A-3824
P.P.	AB1		9.4	7,000	A-3801 A-3880

Tube	Use	Class	Watts	Load Resistance in Ohms	Stancor Part No. Universal Type
6N6-G	Single	A	4	7,000	A-3878 A-3824
6N7	P.P.	B	10	8,000	A-3880
6U6-GT	Single	A	5.5	3,000	A-3849
6V5-GT	Single	A	4.5	5,000	A-3877 A-3824
P.P.	AB1		10	10,000	A-3311 A-3880
6V6 (GT)	Single	A	5.5	5,000	A-3877 A-3824
P.P.	AB1		10	10,000	A-3311 A-3880
6W6-GT	Single	A	3.8	5,000	A-3877 A-3849
6Y6-G (GT)	Single	A	6.0	2,600	A-3876 A-3825
6Y7-G	P.P.	B	8.0	14,000	A-2312 A-3823
6Z7-G	P.P.	B	4.2	12,000	A-3831 A-3823
7A5	Single	A	1.5	2,500	A-3332 A-3849
7B5	Single	A	4.5	9,000	A-3879 A-3822
P.P.	AB2		19	10,000	A-2312 A-3880
7C5	Single	A	5.5	8,500	A-3879 A-3822
P.P.	A		8	10,000	A-3335 A-3823
12A5	Single	A	3.4	3,300	A-2203 A-3825
12A6 (GT)	Single	A	3.4	7,500	A-8114 A-3822
12A7	Single	A	.55	13,500	A-3881 A-3848
12AQ5	Single	A	4.5	5,000	A-3877 A-3849
12BK5	Single	A	3.5	6,500	A-3878 A-3849
12CM6	Single	A1	2.0	5,500	A-3877 A-3849
12CM6	Single	A1	5.5	8,500	A-3877 A-3849
12L8-GT	Single	A	1.0	10,000	A-3879 A-3848
14A5	Single	A	2.8	7,500	A-8114 A-3822
14C5	Single	A	5.5	8,500	A-2313 A-3849
P.P.	AB		14	9,000	A-3880
19	P.P.	B	2.1	10,000	A-3335 A-3880
19AQ5	Single	A	4.5	5,000	A-3877 A-3849
25A6 (GT)	Single	A	2.2	5,000	A-3877 A-3849
25A7-GT	Single	A	.77	4,500	A-3877 A-3825
25AC5-GT	Single	B	6	4,800	A-3823
25B5	Single	A	2	2,000	A-3332 A-3825
25B6-G	Single	A	3.8	4,000	A-2203 A-3825
25B6-G	Single	A	7.1	2,500	A-3876 A-3849
25BK5	Single	A	3.5	6,500	A-3878 A-3849
25C6-G	Single	A	6.0	2,600	A-3876 A-3849
25L6 (GT)	Single	A	2.1	2,000	A-3876 A-3849
25L6 (GT)	Single	A	4.3	3,000	A-3823
25L6 (GT)	Single	A	3.8	4,000	A-2203 A-3823
25M6-G	Single	A	3.8	4,000	A-2203 A-3822
26A7-GT	Single	A	.18	1,500	A-3879 A-3822
28D7	Single	A	.1	4,000	A-3328 A-3848
32L7-GT	Single	A	T	2,600	A-3332 A-3822
35A5	Single	A	1.5	2,500	A-3332 A-3856
35A5	Single	A	3	5,000	A-3877 A-3849
35B5	Single	A	1.5	2,500	A-3332 A-3856
35C5	Single	A	1.5	2,500	A-3332 A-3856
35L6-GT	Single	A	1.5	2,500	A-3332 A-3856
35L6-GT	Single	A	3	5,000	A-3877 A-3849
38	Single	A	2.5	10,000	A-3879 A-3849
41	Single	A	4.5	9,000	A-3879 A-3822
P.P.	A		10.5	12,000	A-2312 A-3880
42	Single	A	4.8	7,000	A-3878 A-3849
42	P.P.	A	18.5	10,000	A-3311 A-3830
43	Single	A	2.2	5,000	A-3877 A-3856
45	Single	A	2.2	4,600	A-3877 A-3849
P.P.	AB2		18	3,200	A-3301 A-3830
46	P.P.	B	20.0	5,800	A-3307 A-3830
47	Single	A	2.7	7,000	A-3877 A-3849
50A5	Single	A	2.1	2,000	A-3876 A-3856
50A5	Single	A	3.8	4,000	A-2203 A-3825
50B5	Single	A	1.9	2,500	A-3332 A-3825
50C5	Single	A	1.9	2,500	A-3332 A-3825
50C6-G	Single	A	3.6	2,000	A-3876 A-3825
50L6-GT	Single	A	2.1	2,000	A-3876 A-3856
50L6-GT	Single	A	3.8	4,000	A-2203 A-3825
59	Single	A	3.0	6,000	A-2313 A-3849
P.P.	B		20.0	6,000	A-3307 A-3830
70A7-GT	Single	A	1.5	2,500	A-3332 A-3825
70L7-GT	Single	A	1.8	2,000	A-3332 A-3825
79	P.P.	B	8.0	14,000	A-2312 A-3880
89	Single	A	3.4	6,750	A-3878 A-3823
117L7/M7-GT	Single	A	.85	4,000	A-2203 A-3825
117N7-GT	Single	A	1.2	3,000	A-3332 A-3825
117P7-GT	Single	A	.85	4,000	A-2203 A-3825
807	P.P.	A*	8.0	10,000	A-8054
P.P.	A		25.0	7,600	A-8072
1614	P.P.	A*	10.0	10,000	A-8054
P.P.	AB1		26.5	6,600	A-8056
5640	Single	A	1.25	3,000	A-3332 A-3825
5672	Single	A	.045	20,000	A-3327
5686	Single	A	2.7	9,000	A-3879 A-3822
5824	Single	A	4.3	1,700	A-3865 A-3825
5871	Single	A	5.5	8,500	A-3879 A-3822
5881	P.P.	A*	8.0	10,000	A-8054
P.P.	A		25.0	7,600	A-8072
5902	Single	A	1	3,000	A-3328 A-3825
6146	P.P.	A*	18.0	10,000	A-8054
6550	P.P.	A	55.0	3,500	A-8052
KT66	P.P.	A*	10.0	10,000	A-8054

*Triode Connected (Williamson Circuit). /Ultra Linear (Williamson Circuit).

STANCOR

audio

TRANSFORMERS

UNIVERSAL OUTPUT

	Part No.	Application	Max. Pri. D.C.	Audio Watts	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. in Lbs.	
a	A-3856	Single or P. P. Plates (4,000 to 14,000 Ω) to V. C.	35 ma	4	Q	1 $\frac{3}{8}$	2 $\frac{3}{8}$ x 1 $\frac{3}{8}$	2	0.4	a
	A-3822	Single Plate (7,000 to 10,000 Ω) to V. C.	35 ma	4	Q	1 $\frac{3}{8}$	2 $\frac{3}{8}$ x 1 $\frac{3}{8}$	2	0.4	
	A-3848	Single Plate (7,000 to 16,000 Ω) to V. C.	10 ma	5	Q	1 $\frac{3}{8}$	2 $\frac{3}{8}$ x 1 $\frac{3}{8}$	2	0.4	
	A-3823	Single or P. P. Plates (4,000 to 14,000 Ω) to V. C.	40 ma	8	Q	1 $\frac{3}{8}$	2 $\frac{3}{8}$ x 1 $\frac{1}{2}$	2 $\frac{3}{8}$	0.7	
	A-3850	Single or P. P. Plates (4,000 to 14,000 Ω) to V. C.	40 ma	8	J	2	2 $\frac{3}{8}$ x 1 $\frac{1}{2}$	2	0.7	
	A-3825	Single Plate (1,500 to 4,500 Ω) to V. C.	75 ma	8	Q	2	3 $\frac{1}{4}$ x 1 $\frac{3}{8}$	2 $\frac{1}{8}$	0.9	
	A-3824	Single or P. P. Plates (6,000 to 10,000 Ω) to V. C.	75 ma	8	Q	2	3 $\frac{1}{4}$ x 2	2 $\frac{1}{8}$	1.4	
b	A-3849	Single Plate (1,500 to 10,000 Ω) to V. C.	55 ma	10	Q	1 $\frac{3}{8}$	2 $\frac{3}{8}$ x 1 $\frac{1}{2}$	2 $\frac{3}{8}$	0.7	b
	A-3880	P. P. Plates (4,000 to 14,000 Ω) to V. C.	40 ma ea. $\frac{1}{2}$	15	Q	2 $\frac{1}{4}$	3 $\frac{3}{8}$ x 2 $\frac{1}{4}$	3 $\frac{1}{8}$	1.7	
	A-2855	P. P. Plates (4,000 to 14,000 Ω) to V. C.	50 ma ea. $\frac{1}{2}$	15	L	2 $\frac{1}{8}$	2 $\frac{3}{8}$ x 1 $\frac{3}{8}$	1 $\frac{3}{8}$ x 1 $\frac{1}{2}$	1.0	
	A-3890	P. P. Plates (4,000 to 14,000 Ω) to V. C.	50 ma ea. $\frac{1}{2}$	15	TD	2 $\frac{1}{8}$	2 $\frac{3}{8}$ x 2 $\frac{3}{8}$	2 $\frac{3}{8}$ x 1 $\frac{1}{2}$	1.5	
	A-3852	P. P. Plates (4,000 to 14,000 Ω) to V. C.	40 ma ea. $\frac{1}{2}$	18	J	2 $\frac{3}{8}$	2 $\frac{3}{8}$ x 2	2 $\frac{3}{8}$	1.3	
	A-3870	P. P. Plates (4,000 to 14,000 Ω) to V. C.	50 ma ea. $\frac{1}{2}$	18	Q	2	3 $\frac{1}{4}$ x 2	2 $\frac{1}{8}$	1.3	
	A-3830	P. P. Plates (3,000 to 10,000 Ω) to V. C.	60 ma ea. $\frac{1}{2}$	20	J	2 $\frac{1}{8}$	3 $\frac{3}{8}$ x 2 $\frac{1}{4}$	2 $\frac{1}{8}$	1.8	

†Secondary impedance 0.7, 1, 1.4, 2, 2.8, 4 ohms.

‡Secondary impedance 1, 2, 4 ohms.

SINGLE PLATE TO VOICE COIL

	Part No.	Application	Max. Pri. D.C.	Audio Watts	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. in Lbs.	
c	A-3332	2,000 Ω to 3.2 Ω	50 ma	3	A	1 $\frac{3}{8}$	2 $\frac{1}{8}$ x 1	1 $\frac{3}{8}$	0.4	c
	A-3876	2,000 Ω to 4 Ω	60 ma	5	A	1 $\frac{3}{8}$	2 $\frac{3}{8}$ x 1 $\frac{3}{8}$	2	0.4	
	A-3328	4,000 Ω to 3.5 Ω	10 ma	3	A	1 $\frac{3}{8}$	2 $\frac{1}{8}$ x 1	1 $\frac{3}{8}$	0.4	
	A-2203	4,000 Ω to 8 Ω	40 ma	5	A	1 $\frac{3}{8}$	2 $\frac{3}{8}$ x 1 $\frac{3}{8}$	2 $\frac{3}{8}$	0.7	
	A-3877	5,000 Ω to 4 Ω	40 ma	5	A	1 $\frac{3}{8}$	2 $\frac{3}{8}$ x 1 $\frac{3}{8}$	2	0.4	
	A-8092	5,000 Ω to 3-4 Ω	50 ma	8	A	1 $\frac{1}{2}$	1 $\frac{1}{2}$ x 2 $\frac{3}{8}$	2 $\frac{3}{8}$	0.5	
d	A-3337	5,000 Ω to 6-8 Ω	40 ma	10	S	2 $\frac{3}{8}$	2 $\frac{1}{8}$ x 1 $\frac{3}{8}$	2 $\frac{3}{8}$	1.0	d
	A-3310	5,000 Ω to 500/15/8/4 Ω	55 ma	20	C	3 $\frac{3}{8}$	2 $\frac{3}{8}$ x 2 $\frac{3}{8}$	2 x 1 $\frac{1}{8}$	2.5	
	A-4431	6,000 Ω to 3-4 Ω	35 ma	5	A2	1 $\frac{3}{8}$	1 $\frac{1}{8}$ x 1 $\frac{3}{8}$	1 $\frac{3}{8}$ x $\frac{5}{8}$	0.8	
	A-3878	7,000 Ω to 4 Ω	30 ma	5	A	1 $\frac{3}{8}$	2 $\frac{3}{8}$ x 1 $\frac{3}{8}$	2	0.4	
	A-2313	7,000 Ω to 8 Ω	40 ma	10	A	2	3 $\frac{1}{4}$ x 1 $\frac{3}{8}$	2 $\frac{1}{8}$	1.0	
	A-8114	7,600 Ω to 3.2 Ω	32 ma	5	A	1 $\frac{3}{8}$	2 $\frac{3}{8}$ x 1 $\frac{3}{8}$	2	0.4	
e	A-3329	8,000 Ω to 3.5 Ω	10 ma	3	A	1 $\frac{3}{8}$	2 $\frac{1}{8}$ x 1	1 $\frac{3}{8}$	0.4	e
	A-3879	10,000 Ω to 4 Ω	30 ma	5	A	1 $\frac{3}{8}$	2 $\frac{3}{8}$ x 1 $\frac{3}{8}$	2	0.4	
	A-3881	15,000 Ω to 4 Ω	10 ma	5	A	1 $\frac{3}{8}$	2 $\frac{3}{8}$ x 1 $\frac{3}{8}$	2	0.4	
	A-3327	25,000 Ω to 4 Ω	5 ma	5	A	1 $\frac{3}{8}$	2 $\frac{3}{8}$ x 1 $\frac{3}{8}$	2	0.4	

PUSH-PULL PLATES TO COIL

	Part No.	Application	Max. Pri. D.C.	Audio Watts	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. in Lbs.	
e	A-3802	3,800/3,300 Ω CT to 500/250/8/4 Ω	125 ma	75	C	4 $\frac{3}{8}$	4 x 3 $\frac{3}{8}$	2 $\frac{1}{8}$ x 3	7.9	e
	A-8094	4,000 Ω CT to 8/16/32 Ω	80 ma	7 $\frac{1}{2}$	A	2 $\frac{1}{2}$	2 $\frac{1}{4}$ x 3 $\frac{3}{8}$	3 $\frac{1}{8}$	1.5	
	A-3851	4,400 Ω CT to 500/250/15/8/4 Ω	70 ma	30	C	3 $\frac{3}{8}$	3 x 3 $\frac{1}{8}$	2 $\frac{1}{4}$ x 2	3.6	
	A-3872	5,000 Ω CT to 15/8/4 Ω	75 ma	18	TD	2 $\frac{1}{8}$	2 $\frac{3}{8}$ x 2 $\frac{3}{8}$	2 $\frac{3}{8}$ x 1 $\frac{1}{2}$	1.7	
	A-3800	5,000 Ω CT to 500/250/15/8/4 Ω	80 ma	30	C	3 $\frac{3}{8}$	3 x 3 $\frac{3}{8}$	2 $\frac{1}{4}$ x 2	3.7	
	A-3307	6,000 Ω CT to 500/15/8/4 Ω	100 ma	30	C	3 $\frac{3}{8}$	3 x 3 $\frac{1}{8}$	2 $\frac{1}{4}$ x 2	3.5	
f	A-3801	6,600 Ω CT to 500/250/15/8/4 Ω	150 ma	35	C	4	3 $\frac{1}{4}$ x 3 $\frac{3}{8}$	2 $\frac{1}{2}$ x 2 $\frac{3}{8}$	4.8	f
	A-4430	9,000 Ω CT to 3.2 Ω	40 ma	5	A2	1 $\frac{1}{8}$	2 $\frac{3}{8}$ x 1 $\frac{3}{8}$	1 $\frac{1}{8}$ x 1 $\frac{1}{8}$	1.0	
	A-3885	9,000 Ω CT to 500/250/15/8/4 Ω	150 ma	35	C	4	3 $\frac{1}{4}$ x 3 $\frac{3}{8}$	2 $\frac{1}{2}$ x 2 $\frac{3}{8}$	4.8	
	A-4432	10,000 Ω CT to 4 Ω	50 ma	10	S2	2 $\frac{3}{8}$	2 x 1 $\frac{3}{8}$	1 $\frac{1}{8}$ x $\frac{5}{8}$	1.0	
	A-3304	10,000/7,000 Ω CT to 500/15/8/4 Ω	60 ma	25	C	3 $\frac{3}{8}$	2 $\frac{3}{8}$ x 2 $\frac{3}{8}$	2 x 1 $\frac{1}{8}$	2.7	
f	A-3311	10,000 Ω CT to 500/15/8/4 Ω	70 ma	25	C	3 $\frac{3}{8}$	3 x 3 $\frac{1}{8}$	2 $\frac{1}{4}$ x 2	3.5	f
	A-3831	10,000 Ω CT to 8/4/2 Ω	40 ma	5	A	1 $\frac{3}{8}$	2 $\frac{3}{8}$ x 1 $\frac{1}{2}$	2 $\frac{3}{8}$	0.7	
	A-8093	10,000 Ω CT to 3-4 Ω	40 ma	10	A	1 $\frac{1}{2}$	1 $\frac{1}{2}$ x 2 $\frac{3}{8}$	2 $\frac{3}{8}$	0.5	
	A-3335	10,000 Ω CT to 6-8/3.2-4 Ω	40 ma	10	S	2 $\frac{3}{8}$	2 $\frac{1}{8}$ x 1 $\frac{3}{8}$	2 $\frac{3}{8}$	1.0	
	A-3839	10,000 Ω CT to 2,000 and 15/8/4 Ω	30 ma	10	TD	2 $\frac{1}{8}$	2 $\frac{3}{8}$ x 2 $\frac{3}{8}$	2 $\frac{3}{8}$ x 1 $\frac{1}{2}$	1.3	
	A-2312	14,000 Ω CT to 4 Ω	40 ma	10	A	2 $\frac{3}{8}$	2 $\frac{1}{8}$ x 1 $\frac{3}{8}$	2 $\frac{3}{8}$	1.0	
f	A-3496	14,000 Ω CT to 4 Ω	25 ma	5	A	1 $\frac{3}{8}$	2 $\frac{3}{8}$ x 1 $\frac{3}{8}$	2	0.4	f
	A-3303	14,000 Ω CT to 500/15/8/4 Ω	55 ma	20	C	3 $\frac{3}{8}$	2 $\frac{3}{8}$ x 2 $\frac{3}{8}$	2 x 1 $\frac{1}{8}$	2.7	
	A-3857	25,000 Ω CT to 4 Ω	10 ma	5	A	1 $\frac{3}{8}$	2 $\frac{3}{8}$ x 1 $\frac{3}{8}$	2	0.4	

§Unit has a tertiary winding to provide 10% inverse feedback.

CHICAGO STANDARD TRANSFORMER CORP.

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HUM-REDUCING TRANSFORMERS

	Part No.	Application	Max. Pri. D.C.	Audio Watts	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. in Lbs.	
a	A-3330	‡2,000 Ω to 3.5 Ω	60 ma	5	A	1 $\frac{1}{8}$	2 $\frac{3}{8}$ x 1 $\frac{3}{8}$	2	0.4	a
	A-3336	#2,500 Ω to 3.5 Ω	50 ma	5	A	1 $\frac{1}{8}$	2 $\frac{3}{8}$ x 1 $\frac{3}{8}$	2	0.4	

‡Has 4.5% primary tap.

#Has 3% and 6% primary taps.

SINGLE AND/OR PUSH-PULL PLATES TO LINE

	Part No.	Application	Impedance in Ohms	Max. Pri. D.C.	Audio Watts	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. in Lbs.	
b	A-3841	Single Plate to Line	Pri—7,000/6,000/5,000/4,000/2,500 Sec—500	60 ma	10	J	2 $\frac{1}{8}$	3 $\frac{1}{8}$ x 2 $\frac{1}{4}$	2 $\frac{1}{8}$	1.5	b
	A-3842	P. P. Plates to Line	Pri—14,000/12,000/10,000/8,000 CT Sec—500	55 ma	10	J	2 $\frac{1}{8}$	3 $\frac{1}{8}$ x 2 $\frac{1}{4}$	2 $\frac{1}{8}$	1.7	
	A-4770	Single Plate to Line	Pri—7,000/6,000/5,000/4,000/2,500 Sec—500	60 ma	20	J	3 $\frac{1}{8}$	3 $\frac{3}{8}$ x 2 $\frac{1}{4}$	3 $\frac{1}{8}$	2.4	
	A-3250	Single Plate or P. P. Plates to Line	Pri—20,000/10,000/5,000 Pri—20,000 CT Sec—500/333/200/125/50	15 ma	—	Q	2	3 $\frac{1}{4}$ x 1 $\frac{3}{8}$	2 $\frac{1}{8}$	1.0	
	A-3315	Single Plate or P. P. Plates to Line	Pri—20,000/10,000/5,000 Pri—20,000 CT Sec—500/333/200/125/50	35 ma	—	D	3 $\frac{1}{8}$	2 $\frac{3}{8}$ x 2 $\frac{3}{8}$	2 x 1 $\frac{1}{8}$	2.7	

LINE TO VOICE COIL

	Part No.	Impedance in Ohms	Audio Watts	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. in Lbs.	
c	A-8101	Pri—500 Sec—6-8/3.2	5	Q	1 $\frac{1}{8}$	2 $\frac{3}{8}$ x 1 $\frac{3}{8}$	2	0.4	c
	A-3883	Pri—500 Sec—15/8/6/4	25	J	2 $\frac{3}{8}$	2 $\frac{3}{8}$ x 1 $\frac{3}{8}$	2 $\frac{3}{8}$	1.1	
	A-3882	Pri—500/333/250 Sec—15/8/4	25	D	3 $\frac{1}{8}$	2 $\frac{3}{8}$ x 3 $\frac{1}{2}$	2 x 1 $\frac{1}{8}$	2.4	
	A-3818	Pri—1,500/1,000/500 Sec—15/8/4	25	J	3 $\frac{1}{8}$	3 $\frac{3}{8}$ x 2 $\frac{1}{4}$	3 $\frac{1}{8}$	2.2	
	A-7947	Pri—2,000/1,500/1,000/500 Sec—6-8/3.2	8	Q	1 $\frac{1}{8}$	2 $\frac{1}{8}$ x 1 $\frac{1}{8}$	2 $\frac{3}{8}$	0.7	
	A-7949	Pri—2,000/1,500/1,000/500 Sec—6-8/3.2	12	J	2 $\frac{3}{8}$	2 $\frac{3}{8}$ x 1 $\frac{1}{8}$	2 $\frac{3}{8}$	1.1	
	A-3820	Pri—2,000/1,500/1,000/500 Sec—15/8/4	40	D	4 $\frac{1}{8}$	3 $\frac{3}{8}$ x 4 $\frac{1}{2}$	2 $\frac{3}{4}$ x 2 $\frac{3}{8}$	5.0	
d	A-8104	Pri—3,000/2,000/1,500/1,000/500 Sec—16/8/4	10	J	2 $\frac{3}{8}$	2 $\frac{1}{8}$ x 1 $\frac{3}{8}$	2 $\frac{3}{8}$	1.5	d
	A-3838	Pri—500 Sec—250/166/125/100/84	30	BV	3 $\frac{1}{8}$	2 $\frac{1}{2}$ x 2 $\frac{1}{8}$	2 x 2	2.3	
	A-3837#	This auto transformer is designed to operate one or more speakers in series across a 500 ohm line or to match unequal lines. Pri—500/1,000/1,500/2,000/2,500/3,000 Sec—.06 to 8 ohms when primary is 500 ohms, .12 to 16 ohms when primary is 1,000 ohms, etc. This unit is designed to operate one or more speakers in parallel across a 500 ohm line.	15	J	2 $\frac{3}{8}$	2 $\frac{3}{8}$ x 2	2 $\frac{3}{8}$	1.4	

#Line to Line or V.C.

25 VOLT LINE TO VOICE COIL

	Part No.	Power Steps in Watts	Impedance in Ohms	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. in Lbs.	
e	A-8095	5/2.5/1.25 .62/.31	Pri—125/250/500/1000/2000 Sec—4/8	Q	1 $\frac{1}{8}$	2 $\frac{3}{8}$ x 1 $\frac{3}{8}$	2	0.4	e
	A-8096	8/4/2/1/0.5	Pri—78/156/312.5/625/1250 Sec—4/8/16	J	2	1 $\frac{1}{8}$ x 2 $\frac{3}{8}$	2	0.65	
	A-8097	16/8/4/2/1/0.5	Pri—39/78/156/312.5/625/1250 Sec—4/8/16	J	2 $\frac{3}{8}$	2 $\frac{1}{4}$ x 3 $\frac{1}{4}$	2 $\frac{1}{8}$	1.6	

70.7 VOLT LINE TO VOICE COIL

	Part No.	Power Steps in Watts	Impedance in Ohms	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. in Lbs.	
f	A-8102	8/4/2/1/0.5	Pri—625/1,250/2,500/5,000/10,000 Sec—4/8/16	J	2	1 $\frac{1}{8}$ x 2 $\frac{3}{8}$	2	0.7	f
	A-8103	16/8/4/2/1/0.5	Pri—312.5/625/1,250/2,500/5,000/10,000 Sec—4/8/16	J	2 $\frac{3}{8}$	2 $\frac{1}{4}$ x 3 $\frac{1}{4}$	2 $\frac{1}{8}$	1.5	
	A-8105	5/2.5/1.25/.62/.31	Pri—1,000/2,000/4,000/8,000/16,000 Sec—4/8	Q	1 $\frac{1}{8}$	2 $\frac{3}{8}$ x 1 $\frac{3}{8}$	2	.4	

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TRANSFORMERS

140 VOLT LINE TO VOICE COIL

	Part No.	Power Steps In Watts	Impedance in Ohms	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.	
a	A-8108	5.0/2.5 1.25/0.625	Pri—4,000/8,000/16,000/32,000 Sec—4/8	Q	1 $\frac{1}{2}$	2 $\frac{3}{4}$ x 1 $\frac{1}{2}$	2	0.4	a
	A-8106	8/4/2/1	Pri—2,500/5,000/10,000/20,000 Sec—4/8/16	J	2	1 $\frac{1}{2}$ x 2 $\frac{3}{4}$	2	0.7	
	A-8107	16/8/4/2/1	Pri—1,250/2,500/5,000/10,000/20,000 Sec—4/8/16	J	2	3 $\frac{3}{4}$ x 2	2 $\frac{1}{2}$	1.8	

CRYSTAL RECORDER OUTPUT

	Part No.	Application	Max. Pri. D.C.	Audio Watts	Core Size	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.	
b	A-3859	Push-pull 10,000 Ω plates to 70,000 Ω crystal cutter OR 4 Ω voice coil	30 ma ea. $\frac{1}{2}$	5	$\frac{3}{4}$ x $\frac{3}{4}$	A	2	3 $\frac{1}{4}$ x 1 $\frac{1}{4}$	2 $\frac{1}{2}$	1.0	b

MICROPHONE OR LINE TO LINE

	Part No.	Impedance in Ohms	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.	
c	A-4350#	Pri—500/333/200/125/50, Sec—500/333/200/125/50	Q	2	3 $\frac{1}{4}$ x 1 $\frac{1}{4}$	2 $\frac{1}{2}$	1.0	c
	A-4407#†	Pri—500/333/200/125/50, Sec—500/333/200/125/50	D	3 $\frac{1}{2}$	2 $\frac{3}{4}$ x 3 $\frac{1}{4}$	2 x 1 $\frac{1}{2}$	2.4	

†Has a static shield between primary and secondary windings.

MICROPHONE, PICKUP OR LINE TO GRID

	Part No.	Application	Impedance in Ohms	Turns Ratio	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.	
d	A-4705	S. B. Mic to S. Grid	Pri—200/70 Sec—80,000	1:20	A	1 $\frac{1}{2}$	2 $\frac{3}{4}$ x 1 $\frac{1}{2}$	2	0.4	d
	A-4706	S. B. Mic to S. Grid	Pri—100 Sec—60,000	1:24.5	A	1 $\frac{1}{2}$	2 $\frac{3}{4}$ x 1 $\frac{1}{2}$	2	0.5	
	A-4708	D. B. Mic to S. Grid	Pri—200 CT Sec—57,000	1:17	J	2	2 $\frac{3}{4}$ x 1 $\frac{1}{2}$	2	0.7	
	A-4742	S. B. Mic to P. P. Grids	Pri—100 Sec—400,000 CT	1:64	S	2 $\frac{3}{4}$	2 $\frac{3}{4}$ x 1 $\frac{1}{4}$	2 $\frac{3}{4}$	1.2	
e	A-4747	S. B. Mic or Low Imp. Line to S. Grid	Pri—70 Sec—1,300,000	1:137	VE	1 $\frac{1}{2}$	1 $\frac{1}{2}$ x 1 $\frac{1}{4}$	1 $\frac{1}{2}$	0.5	e
	A-4351#	Mic or Line to S. Grid	Pri—500/333/200/125/50 Sec—89,000	1:13.3	TD	2 $\frac{1}{2}$	2 $\frac{3}{4}$ x 2 $\frac{3}{4}$	2 $\frac{3}{4}$ x 1 $\frac{1}{2}$	1.4	
	A-4352#	Mic or Line to P. P. Grids	Pri—500/333/200/125/50 Sec—89,000	1:13.3	Q	2	3 $\frac{1}{4}$ x 1 $\frac{1}{4}$	2 $\frac{1}{2}$	1.0	
	A-4709	Dynamic Mic or Pickup to S. Grid	Pri—30/15/8/4 Sec—106,000	1:60	TD	2 $\frac{1}{2}$	2 $\frac{3}{4}$ x 2 $\frac{3}{4}$	2 $\frac{3}{4}$ x 1 $\frac{1}{2}$	1.7	

#Has a dual primary—when properly connected the 500 and 200 ohm sections are center tapped.

SINGLE PLATE TO SINGLE GRID

For 7,000-20,000 Ohm Plate Impedances

	Part No.	Turns Ratio	Core	Max. Pri. D.C.	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.	
f	A-53	1:3	$\frac{1}{2}$ x $\frac{1}{2}$	10 ma	A	1 $\frac{1}{2}$	2 $\frac{3}{4}$ x 1 $\frac{1}{2}$	2	0.5	f

SINGLE PLATE TO PUSH-PULL GRIDS

For 7,000-15,000 Ohm Plate Impedances

	Part No.	Turns Ratio	Core	Max. Pri. D.C.	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.
g	A-52-C	1:2	½ x ½	10 ma	A	1½	2¾ x 1¾	2	0.4
	A-62-C	1:2	¾ x ½	10 ma	A	1½	2½ x 1½	2¾	0.7
	A-4745	1:2	¾ x 1	10 ma	TD	2½	2¾ x 2¼	2¾ x 1½	1.7
	Recommended for use in super-regenerative circuits. Has a static shield between pri. and sec. windings.								
	A-53-C	1:3	½ x ½	10 ma	A	1¾	2¾ x 1¾	2	0.5
	A-63-C	1:3	¾ x ¾	10 ma	A	1¾	2¾ x 1½	2¾	0.7
	A-73-C	1:3	¾ x ¾	10 ma	A	2	3¼ x 1¾	2½	1.0
	A-4719	1:3	¾ x 1	10 ma	TD	2½	2¾ x 2¾	2¾ x 1½	1.7
	A-64-C	1:4	¾ x ¾	10 ma	S	2	2¾ x 1¾	2	0.7
	A-4420	18,000 Ω Plate to P. P. Grids Exact replacement for Delco 6061				S2	1¾	1½ x 1¼	1½ x ¾

CHICAGO STANDARD TRANSFORMER CORP.

MULTI-PURPOSE INTERSTAGE—SPLIT SECONDARIES

May be used as single plate to single grid, single plate to push-pull grid, or push-pull plate to push-pull grid interstage transformers. Overall ratios are 1:3, but primaries are center-tapped

and secondaries have split windings, providing ratios of 1:1, 3:1 and 6:1 in either step-up or step-down applications.

	Part No.	Turns Ratio	Core	Max. Pri. D.C.	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.	
a	A-4774	1:3	¾ x ¾	10 ma	S	2½	2½ x 1¾	2¾	1.2	a
	A-4773	1:3	¾ x 1	10 ma	TD	2½	2¾ x 2¼	2¾ x 1½	1.7	

PUSH-PULL PLATES TO PUSH-PULL GRIDS

For 7,000-15,000 Ohm Plate Impedances

	Part No.	Turns Ratio	Core	Max. Pri. D.C.	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.	
b	A-4711	1:1	½ x ½	10 ma	A	1¾	2½ x 1½	2¾	0.7	b

PUSH-PULL PLATES TO PARALLEL OR PUSH-PULL GRIDS

For 7,000-20,000 Ohm Plate Impedances

	Part No.	Turns Ratio	Core	Max. Pri. D.C.	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.	
c	A-4208	1:1.4	1 x 1	15 ma	C	3¾	2½ x 2½	2 x 1½	2.5	c

AUDIO CHOKES

Audio reactors are rated at 2 volts, 200 cycles, with maximum D.C. in windings. Tolerance of

minus 15%, plus 50% is maintained on all inductance ratings.

	Part No.	Rated Inductance	Max. D.C.	D.C. Res. in Ohms	Test Volts	Core	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.	
d	C-1003	16 hy at 50 ma	50 ma	580	1500	¾ x ¾	A	2	3¼ x 1¾	2½	1.1	d
	C-2301	135 hy at 5 ma	10 ma	6500	1500	¾ x 1	TD	2½	2¾ x 2¾	2¾ x 1½	1.7	

INTERCOMMUNICATOR AND TRANSCEIVER

	Part No.	Application	Impedance In Ohms	Max. Watts	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.	
e	A-4744	Intercom. input	Pri—4 Sec—25,000	—	VE	1¾	2½ x 1½	2	0.5	e
	A-4748	Intercom. input	Pri—45 or 50 Sec—50,000	—	A	1¾	2½ x 1¾	1¾	0.4	
	A-8090	Line to Voice Coil	Pri—45-50 Sec—3-4, 6-8	3	Q	1¾	2½ x 1½	2	0.5	
	A-8091	Line to Voice Coil	Pri—45-50 Sec—3-4, 6-8	8	Q	1¾	2½ x 1¾	2¾	0.7	
	A-3817*	Transceiver Modulation & Output (autoformer)	Pri. 5,000 @ 50 MADC Sec.—6,750 @ 50 MADC — 4	10	A	1½	1½ x 2¾	2	0.7	
	A-3833	Transceiver input mic and plate to grid	Pri—200 and 5,000 Sec—60,000	5	A	1¾	2½ x 1½	2¾	0.7	
	A-3836	Transceiver output. Plate to low or high impedance phones.	Pri—10,000 Sec—50 and 2,000	5	A	1¾	2½ x 1½	2¾	0.7	
	A-4749	Telephone Patch Circuit	Pri—10,000 Sec—500	—	TD	1½	1½ x 2¼	1½	1.0	

*Used in Citizens Band Transceiver write for bulletin showing circuit, parts list, construction information, etc.

•New Part Number

DRIVER TRANSFORMERS

HANDY METHOD FOR APPROXIMATING THE PRIMARY TO SECONDARY RATIO REQUIRED OF A DRIVER TRANSFORMER IN CLASS B OR AB₂ SERVICE

Transformer ratio, $\frac{\text{primary}}{\text{secondary}} = \frac{\sqrt{PZ_L}}{0.35E_S}$
 where: P = Driving power in watts required for tubes to be driven.
 Z_L = Plate load impedance of driver tube(s) selected.
 E_S = Peak grid-to-grid signal voltage required for tubes to be driven.

Factor values for this formula are data commonly found in tube manuals. Select driver tubes capable under typical operation of delivering 1.5 times the grid driving power requirements of the stage to be driven. Pentode or tetrode drivers should be operated with inverse feedback.

SINGLE PLATE TO PUSH-PULL GRIDS

Part No.	Pri. Impedance in Ohms	Pri. 1/2 Sec. Ratio	Max. Pri. D.C.	Core	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.
A-4713	10,000	2:1	30 ma	5/8 x 5/8	A	1 3/8	2 7/8 x 1 1/2	2 3/8	0.7
A-4752	10,000	2/ 1.5/ 1:1	40 ma	3/4 x 3/4	A	2	3 1/4 x 1 3/4	2 1 3/8	1.2
A-4722	10,000	2:1	30 ma	3/4 x 1	TD	2 1 1/8	2 3/4 x 2 3/8	2 3/8 x 1 1/2	1.7
A-4292	10,000	2.5:1	20 ma	5/8 x 5/8	A	1 3/8	2 7/8 x 1 1/2	2 3/8	0.7
A-4723	10,000	3:1	30 ma	5/8 x 5/8	A	1 3/8	2 7/8 x 1 1/2	2 3/8	0.7
A-4210	1,500 to 5,000	3:1	40 ma	1 x 1	C	3 3/8	2 3/8 x 2 3/8	2 x 1 1 1/8	2.4
A-4702	1,500 to 5,000	5:1	80 ma	1 x 1	C	3 3/8	2 3/8 x 2 3/8	2 x 1 1 1/8	2.5

PUSH-PULL PLATES TO PUSH-PULL GRIDS

Part No.	Pri. Imp. (P-P) in Ohms	Pri. 1/2 Sec. Ratio	Max. Pri. D.C.	Core	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.
A-4208#	20,000 to 30,000	2.8:1	15 ma	1 x 1	C	3 3/8	2 3/8 x 2 3/8	2 x 1 1 1/8	2.5
A-4701#	20,000	3:1	25 ma	1 x 1	C	3 3/8	2 3/8 x 2 3/8	2 x 1 1 1/8	2.7
A-4212	1,500 to 5,000	3.2:1	50 ma	1 x 1	C	3 3/8	2 3/8 x 2 3/8	2 x 1 1 1/8	2.5
A-4703#	3,000 to 10,000	5:1	95 ma	1 1/8 x 1 1/8	C	3 3/8	3 x 3 3/8	2 1/2 x 2	3.7

#These units have split secondaries for individual bias adjustment and/or use of inverse feedback.

"POLY-PEDANCE" DRIVER

Multi-Tapped Universal Units Offering Optimum Ratio Selection

Part No.	Application and Ratio Pri. 1/2 Sec.	Max. D.C.	Audio Watts	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.
A-4761	Driver to Class "B" Grids 1.25:1/ 1.4:1/ 1.6:1/ 1.8:1/ 2:1/ 2.2:1/ 2.4:1	Pri—150 ma Sec—100 ma	15	CD	3 3/8	2 3/8 x 3 3/8	2 x 2 3/8	3.4
A-4762	Driver to Class "B" Grids 2.6:1/ 3:1/ 3.2:1/ 3.4:1/ 4:1/ 4.5:1/ 5:1	Pri—150 ma Sec—180 ma	15	CD	3 3/8	2 3/8 x 3 3/8	2 x 1 1 1/8	2.7
A-4763	Driver to Class "B" Grids 1.25:1/ 1.5:1/ 1.75:1/ 2:1/ 2.25:1/ 3.2:1	Pri—225 ma Sec—280 ma	30	CD	3 3/8	3 x 4	2 1/4 x 2 3/8	4.3

"POLY-PEDANCE" LINE DRIVER

Multi-Tapped Unit Offering Optimum Ratio Selection From a 500 Ohm Line Input

Part No.	Application and Ratio Pri. 1/2 Sec.	Max. D.C.	Audio Watts	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.
A-4765	Line to Push Pull Grid 1:0.75/ 1:0.85/ 1:1/ 1:1.25/ 1:1.45/ 1:1.75/ 1:2/ 1:2.25/ 1:2.5/ 1:2.75/ 1:3.15	Pri—180 ma Sec—100 ma	15	CD	3 3/8	2 3/8 x 3 3/8	2 x 1 1 1/8	3.2

PLATE MODULATION

Part No.	Impedance in Ohms	Max. Ma. DC/Tube Pri. Sec.	Typical Output Tubes	Class	Audio Watts	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.
A-3812	Pri—10,000 CT Sec—4,000	32 50	Sgl.—37, 38, 41, 1G5, 6K6 Sgl.—19, 1G6, 1J6, 6E6, 6G6, 6Z7 P.P.—30, 49, 1H4	A B	5	A	1 3/8	2 7/8 x 1 1/2	2 3/8	0.7
A-3871	Pri—4,500 Sec—8,500	60 50	Sgl.—6L6, HY69	A	10	TD	2 1 1/8	2 3/4 x 2 3/8	2 3/8 x 1 1/2	1.4
A-3845	Pri—10,000 CT Sec—8,000/6,500/ 5,000/3,000	100 100	#Sgl.—6B5, 6F6, 6N6 Sgl.—53, 79, 6A6, 6N7, 6Y7 P.P.—42, 2A5, 6F6, 6V6	A B AB2	25	C	3 3/8	2 3/8 x 2 3/8	2 x 1 1 1/8	2.8
A-3808	Pri—3,800/3,300 CT Sec—10,000/7,500/ 5,000/4,000	260 170	P.P.—6L6, 807, HY61, RK41 P.P. Par—6L6	AB2 AB1	60	D	4 3/8	4 x 4 7/8	3 x 2 1 3/8	7.7
A-3829	Pri—9,000/6,900 CT Sec—6,250/5,000/ 4,000/3,300	250 300	P.P.—RK12, HY25, 35T, HY40Z, T40, TZ40, 100TL, HK354, 756, 809, 830B	B	175	D	4 3/8	4 x 6 1/8	3 x 3 1 3/8	11.4

#Secondary used as primary

"POLY-PEDANCE" MODULATION

MULTI-TAPPED UNITS TO PROPERLY MATCH THE OUTPUT OF THE MODULATOR STAGE TO THE MODULATED LOAD. WILL MATCH ALL COMMON IMPEDANCES OF CLASS "B" MODULATOR (2,000 to 20,000 OHMS) TO CLASS "C" LOAD IMPEDANCES OF 2,000 TO 20,000 OHMS.

The number of excellent transmitting tubes available is constantly increasing. R.F. applications, too, have increased and it is sometimes difficult to obtain the correct modulation transformer suitable for matching some given modulator or R.F. load. These units give an almost unlimited range in power and impedance ratings to assure a correct impedance match in all cases.

Part No.	Max. Watts	Max. D.C.	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.
A-3891	15	Pri—100 ma Sec—100 ma	D	3 $\frac{1}{8}$	2 $\frac{1}{8}$ x 2 $\frac{1}{8}$	2 x 1 $\frac{1}{8}$	2.5
A-3892	30	Pri—150 ma Sec—150 ma	D	4	3 $\frac{1}{4}$ x 3 $\frac{1}{4}$	2 $\frac{1}{2}$ x 2 $\frac{3}{8}$	4.3
A-3893	60	Pri—180 ma Sec—180 ma	D	4	3 $\frac{1}{4}$ x 4 $\frac{1}{8}$	2 $\frac{1}{2}$ x 2 $\frac{1}{8}$	6.2
A-3894	125	Pri—225 ma Sec—225 ma	D	4 $\frac{3}{8}$	4 x 4 $\frac{3}{8}$	3 x 3 $\frac{3}{8}$	9.4
A-3898	300	Pri—260 ma Sec—260 ma	FS	8 $\frac{1}{8}$	5 $\frac{3}{8}$ x 7 $\frac{3}{8}$	4 $\frac{3}{8}$ x 4 $\frac{3}{8}$	37.9
A-3899	600	Pri—500 ma Sec—500 ma	FS	9 $\frac{1}{8}$	7 $\frac{1}{4}$ x 10 $\frac{1}{4}$	6 x 5 $\frac{3}{8}$	70.0

AUDIO FILTERS

Splatter Suppressor Filter

For Use Between the Modulator and RF Amplifier

Part No.	Application	Range of Inductance In Henries†	Max. D.C. In Ma.	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.
C-2317	Splatter Suppressor Filter	0.048 to 0.9	300	BH	2 $\frac{1}{8}$	3 x 3	2 $\frac{1}{2}$ x 2	2.3

†Taps provided for obtaining various amounts of inductance.

Band Pass Filter

For Use In Speech Amplifiers

Part No.	Application	Input Impedance In Ohms	Output Impedance In Ohms	Max. Operating Level	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.
C-2340	Band Pass Filter 200 to 3,000 C.P.S.	10,000	500 or 100,000	10.0V RMS Across Output	TD	2 $\frac{1}{8}$	2 $\frac{3}{4}$ x 2 $\frac{3}{8}$	2 $\frac{3}{8}$ x 1 $\frac{1}{2}$	0.6

Low Pass Filter

For Use In Speech Amplifiers

Part No.	Application	Input Impedance In Ohms	Output Impedance In Ohms	Max. Operating Level	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.
C-2341	Low Pass Filter 3000 C.P.S. Cutoff	100,000	100,000	1.5V RMS Across Output	TD	2	2 $\frac{1}{2}$ x 1 $\frac{1}{8}$	2 $\frac{1}{8}$	0.5

TRANSFORMERS FOR TRANSISTOR APPLICATION

Transistor transformers for a 30 watt transistor mobile modulator*

Part No.	Application	Imp. in Ohms Pri.	Sec.	Max. Pri. D. C. Ma.	Power in Watts	Ht., In.	Base Area, In.	Mtg. Ctrs., In.	Mtg. Type	Shpg. Wt.
TA-15	Input: S. B. Mic. to transistor (2N156 or equiv.)	50 to 100	10	50	5MW	1 $\frac{3}{8}$	1 $\frac{1}{8}$ x 1 $\frac{1}{8}$	1 $\frac{3}{8}$	A	5 $\frac{1}{2}$ oz.
TA-16	Driver: Single 2N156 to P.P. 2N278 Cl. "B" or equiv.	20	36 C.T.	400	1W	1 $\frac{3}{8}$	2 $\frac{1}{8}$ x 1 $\frac{1}{8}$	1 $\frac{3}{8}$	A	2 oz.
TA-17	Modulation: P.P. 2N278 "CL. "B" to Class "C" load	8 C.T.	7500/ 5000 @ 120 Madc	—	35	3 $\frac{1}{8}$	3 x 2 $\frac{1}{2}$	1 $\frac{1}{8}$ x 2	C	3 lbs.

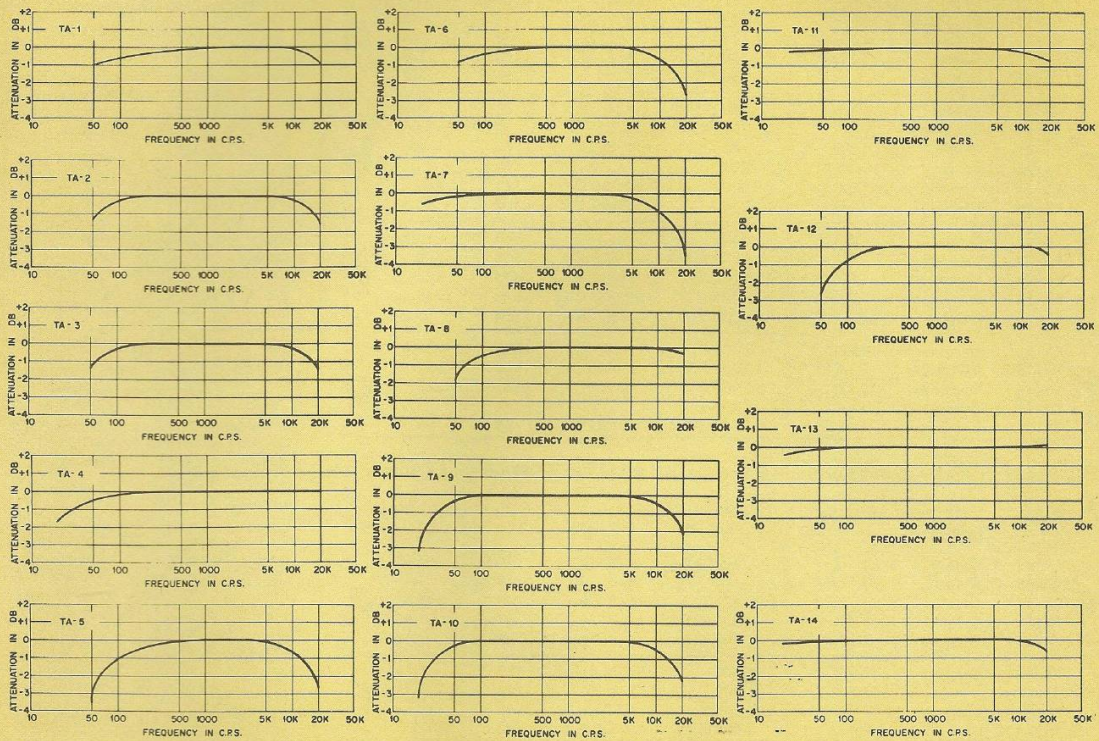
*See bulletin 545 for circuit of a typical class B modulator stage.

STANCOR

transistor

TRANSFORMERS

TRANSISTOR AUDIO TRANSFORMER FREQUENCY RESPONSE CURVES



TRANSFORMERS FOR TRANSISTOR APPLICATIONS

Audio

	Part No.	Application	Imp. in Ohms Pri. Sec.	Max. Pri. DCMA	D.C. Res. in Ohms Pri. Sec.	Power in Watts	Ht.	Base Area	Mtg. Ctrs.	Mtg. Type	Shpg. Wt.	
a	TA-1	Input	600 CT 10	20	42 .8	.05	1 1/16	1 1/16 x 1 1/16	1 1/16	A	1 oz.	a
	TA-2	Interstage	100 CT 10 CT	100	4.3 .8	.25	1 1/16	2 1/8 x 1 1/8	1 1/16	A	3 oz.	
	TA-3	Interstage	100 1000 CT	100	5.8 .45	.25	1 1/8	2 7/8 x 1 3/8	2	A	3 oz.	
	TA-4	Interstage	500 CT 5000 CT	12	37 250	.03	1 1/8	2 7/8 x 1 3/8	2	A	3 oz.	
	TA-5	Driver	1000 200 CT	10	400 115	.05	5/8	1 1/4 x 1/2	1 1/16	A	2 oz.	
b	TA-6	Driver	2000 200 CT	5	720 115	.05	3/8	1 1/4 x 1/2	1 1/16	A	2 oz.	b
	TA-7	Driver	100 100 CT	100	12 12	.5	1 3/8	1 7/8 x 1 3/8	2 3/8	A	5 oz.	
	TA-8	Output	9800 15	2	640 2	.05	1 3/8	2 7/8 x 1 3/8	2	A	2 oz.	
	TA-9	Output	1000 4/8/16	10	180 3.5	.2	3/4	1 1/8 x 3/4	1 3/8	A	1 oz.	
	TA-10	Output	2000 CT 4/8/16	—	250 4	.2	3/4	1 1/8 x 3/4	1 3/8	A	1 oz.	
c	TA-11	Output	48 CT 8/16	275	5 1.5	5	2	3 1/8 x 1 3/8	2 7/8	A	1 lb.	c
	TA-12	Output	20 CT 8	500	.55 .35	10	1 3/8	1 7/8 x 1 1/2	2	A	4 oz.	
	TA-13	Driver	200 CT 400 CT	10	—	.6	3	2 1/16 x 2 3/8	2 3/8 x 1 1/2	TD	1 1/2 lb.	
	TA-14	Output	24 CT 16/4 CT	200	—	10	4 1/4	4 3/8 x 3 3/8	3 3/8 x 2 3/8	TD	6 1/4 lb.	

12 secondaries 16 ohm series, 4 ohms parallel.

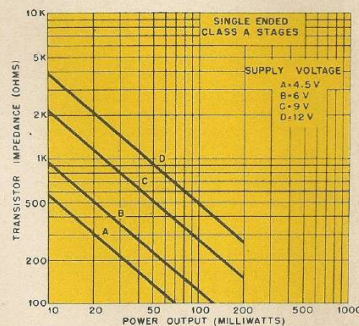
TRANSFORMERS FOR TRANSISTOR APPLICATIONS

Miniature Audio Transformers—

.150 Watt Group—Dimensions: H x W x D, $2\frac{1}{32}" \times 1\frac{1}{16}" \times \frac{5}{8}"$ Mounting tabs $\frac{3}{16}"$ wide, $2\frac{5}{32}"$ centers • Weight .65 oz. Mounting Type A1

	Stancor Part No.	Application	Turns Ratio Pri. to Sec.	Impedance in Ohms		D.C. Resistance in Ohms	
				Pri.	Sec.	Pri.	Sec.
a	TA-18	Input	1.00:45.5	30 C.T.	50,000	14.7	4060
	TA-19	Interstage	3.08:1	100 C.T.	10 C.T.	19	1.27
	TA-20	Output	5.22:1	350 C.T.	4, 12	38	1.45
	TA-21	Output	5.53:1	500 C.T.	4, 8, 16	75.3	3.55
	TA-22	Interstage	3.16:1	500 C.T.	50	59.7	7.9
b	TA-23	Output	5.65:1	600 C.T.	4, 8, 16	73.2	3.2
	TA-24	Interstage	10.0:1	500 C.T.	50,000	76.8	5135
	TA-25	Output	6.75:1	825 C.T.	4, 8, 16	74	2.7
	TA-26	Output	9.80:1	1,250	4, 12	132.5	1.4
	TA-27	Interstage	1.4:08	1,200	20,000 C.T.	142	1860
c	TA-28	Interstage	1.65:1	1,500	500 C.T.	104	46.5
	TA-29	Output	11.8:1	2,500	4, 16	370	2.3
	TA-30	Interstage	1.00:1.22	5,000 C.T.	7,500 C.T.	650	790
	TA-31	Interstage	1.00:1.41	5,000 C.T.	10,000 C.T.	635	825
	TA-32	Interstage	1.00:4	5,000 C.T.	80,000 C.T.	573	5740
d	TA-33	Output	24.6:1	10,000 C.T.	4, 8, 16	1174	2.6
	TA-34	Interstage	6.97:1	10,000	200 C.T.	1200	33.4
	TA-35	Interstage	2.24:1	10,000	2,000 C.T.	1200	257
	TA-36	Interstage	1.83:1	10,000	3,000 C.T.	1200	385
	TA-37	Output	5.55:1	400 C.T.	11	71.5	1.5
d	TA-38	Interstage	1.72:1	500 C.T.	150 C.T.	62	21.2

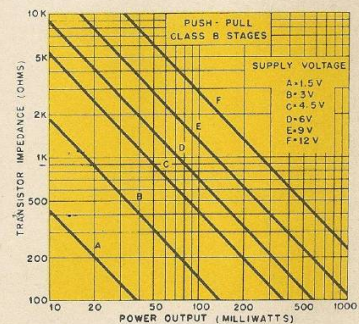
Transistor Impedance Characteristic Curves



.300 Watt Group—Dimensions: H x W x D, $1\frac{1}{8}" \times 1\frac{5}{8}" \times \frac{3}{4}"$ Mounting Centers: $1\frac{1}{8}"$ • Weight 1.2 oz.

Mounting Type A

	Stancor Part No.	Application	Turns Ratio Pri. to Sec.	Impedance in Ohms		D.C. Resistance in Ohms	
				Pri.	Sec.	Pri.	Sec.
e	TA-39	Output	2.5:1	100 C.T.	4, 8, 16	10.9	1.45
	TA-40	Output	3.27:1	160	4, 8, 16	18.7	1.4
	TA-41	Output	5.00:1	400 C.T.	4, 8, 16	34	1.5
	TA-42	Output	5.60:1	500 C.T.	4, 8, 16	47	.85
	TA-43	Output	6.63:1	700 C.T.	4, 8, 16	77	1.15
f	TA-44	Output	12.5:1	2,500	4, 8, 16	172	1.15
	TA-45	Output	13.7:1	3,000	4, 8, 16	192	1.2
	TA-46	Interstage	8.17:1	100,000	1,500 C.T.	3250	143
	TA-47	Input	1.00:14.1	1,000 C.T.	200,000 C.T.	123	1815



AUTO RADIO TRANSISTOR TRANSFORMERS

Filter Chokes—Dimensions: H x W x D, $1\frac{1}{4}" \times 1\frac{1}{2}" \times 1"$

	Part No.	Inductance @ DCMA	DC Res. in Ohms	RMS V. Insulation	Mtg. Type	Mtg. Ctrs.	Weight in Lbs.
g	TC-1	3 mhy @ 1,000 ma	.25	1,000	A2	$1\frac{1}{4} \times \frac{3}{4}$	0.6
	TC-2	11 mhy @ 1,000 ma	.75	1,000	A2	$1\frac{1}{4} \times \frac{3}{4}$	0.6

AUTO RADIO AUDIO TRANSISTOR TRANSFORMERS

	Part No.	Application	Impedance		Turns Ratio	Max. Pri. DCMA	DC Res. in Ohms		Power in Watts	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Weight in Lbs.
			Pri.	Sec.			Pri.	Sec.						
h	TA-48	Interstage	1,000Ω	40Ω	5:1	10	136	.28	2	S2	1 $\frac{1}{16}$	1 $\frac{3}{8} \times 1\frac{1}{8}$	1 $\frac{1}{2}$ x 1 $\frac{1}{2}$	0.6
	TA-49	Output	30Ω CT	4Ω	2.75:1	50 per side	2.2	0.3	10	S	2 $\frac{1}{4}$	1 $\frac{1}{8} \times 1\frac{1}{8}$	1 $\frac{1}{2}$	1.0
	TA-50†	Output	9Ω tap @ 4Ω		1.5:1	920	1.5 Ω tap @ 1Ω		10	A2	1 $\frac{1}{8}$	2 $\frac{3}{8} \times 1\frac{1}{2}$	1 $\frac{1}{8} \times 1\frac{1}{8}$	1.3
	TA-51	Interstage	1,000Ω	10Ω	10:1	10	170	1	2	S2	1 $\frac{1}{16}$	1 $\frac{3}{8} \times 1\frac{1}{8}$	1 $\frac{1}{2}$ x 1 $\frac{1}{2}$	0.6

TRANSISTOR POWER TRANSFORMER

Primary 117 Volts, 60 Cycle Operation

	Part No.	Plate Supply No. 1		Plate Supply No. 2		Height	Base Area	Mtg. Type	Shpg. Wt.
		AC Volts	DCMA	AC Volts	DCMA				
i	TP-1*	13 or 18	900	13 or 18	900	3"	3 x 2 $\frac{1}{2}$	C	2 $\frac{3}{4}$

*For bridge rectifier systems †Autoflower •New Part Number

STANCOR

hi-fidelity

TRANSFORMERS

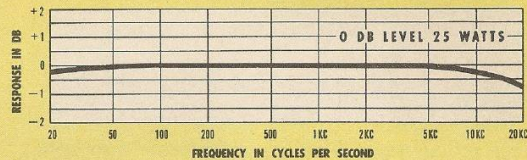
HIGH FIDELITY OUTPUT TRANSFORMERS

These Stancor output transformers combine the most advanced design and manufacturing practices to provide outstanding audio response at low cost. The Stancor-Williamson amplifier, using high fidelity output A-8054, is typical of the exceptional results that can be obtained with these units.

As shown in the curve, these units have an excellent frequency response from 20 to 20,000 cps. They are designed to insure an extremely low level of intermodulation distortion over the

entire frequency range, and at any power level within the rating of the transformer.

Type "C," upright shell mounting is used for all units. Shipping weight 6.5 pounds.



	Part No.	Pri. Imp. [P-P] In Ohms	Sec. Imp. in Ohms [#]	Max. Pri. D. C. Per Half	Max. Audio Watts	Height Overall	Base Area	Mtg. Ctrs.	
a	A-8050	1500	8, 16	200	50	4 1/8	3 1/8 x 4 1/4	2 3/4 x 3 1/8	a
	A-8051	2500	8, 16	150	50	4 1/8	3 1/8 x 4 1/4	2 3/4 x 3 1/8	
	A-8052	3000	8, 16	175	50	4 1/8	3 1/8 x 4 1/4	2 3/4 x 3 1/8	
	A-8053	5000	8, 16	150	50	4 1/8	3 1/8 x 4 1/4	2 3/4 x 3 1/8	
	A-8056	6600	8, 16	125	50	4 1/8	3 1/8 x 4 1/4	2 3/4 x 3 1/8	
	A-8054	9000	8, 16	100	50	4 1/8	3 1/8 x 4 1/4	2 3/4 x 3 1/8	
b	A-8060	1500	500	200	50	4 1/8	3 1/8 x 4 1/4	2 3/4 x 3 1/8	b
	A-8061	2500	500	150	50	4 1/8	3 1/8 x 4 1/4	2 3/4 x 3 1/8	
	A-8062	3000	500	175	50	4 1/8	3 1/8 x 4 1/4	2 3/4 x 3 1/8	
	A-8063	5000	500	150	50	4 1/8	3 1/8 x 4 1/4	2 3/4 x 3 1/8	
	A-8066	6600	500	125	50	4 1/8	3 1/8 x 4 1/4	2 3/4 x 3 1/8	
	A-8064	9000	500	100	50	4 1/8	3 1/8 x 4 1/4	2 3/4 x 3 1/8	
	A-8072 [*]	7600	4, 8, 16	100	25	4 1/8	3 1/8 x 4 1/4	2 3/4 x 3 1/8	

[#]Where more than one secondary impedance is shown, only one value is to be used at any time.

^{*}Primary provided with screen taps for Ultra-Linear application.

tone control unit

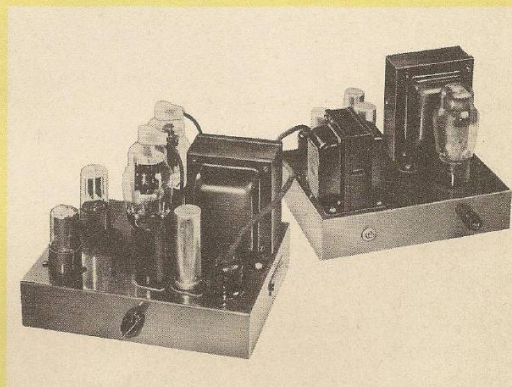
	Used in amplifiers for separate control of bass and treble frequencies	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.	
C	C-2332-1	W1	2 1/2	2 x 2 1/2	1 1/2 x 1 3/8	1.3	C

STANCOR-WILLIAMSON ULTRA-LINEAR HIGH FIDELITY AMPLIFIER

Now you can build an Ultra-Linear version of the famous Stancor-Williamson Amplifier using the newly developed Stancor output transformer A-8072. Schematics and parts list are described in Stancor Bulletin 479.

Owners of the Stancor-Williamson Amplifier can convert to Ultra-Linear operation with a few simple circuit changes and the installation of A-8072. Conversion instructions are included in Bulletin 479.

Stancor supplies a set of two completely punched and finished chassis for the Ultra-Linear amplifier; Chassis Set WM-8, \$5.75 net. In addition to Stancor Ultra-Linear Output Transformer A-8072, \$16.60 net, this amplifier uses power transformer PC8412, \$12.55 net, and filter choke C-1411, \$5.67 net. The other electronic components used cost about \$45.00. They are all stock parts, and can be readily obtained from your Stancor distributor.



Write for Stancor Bulletin 479, it is available free of charge.

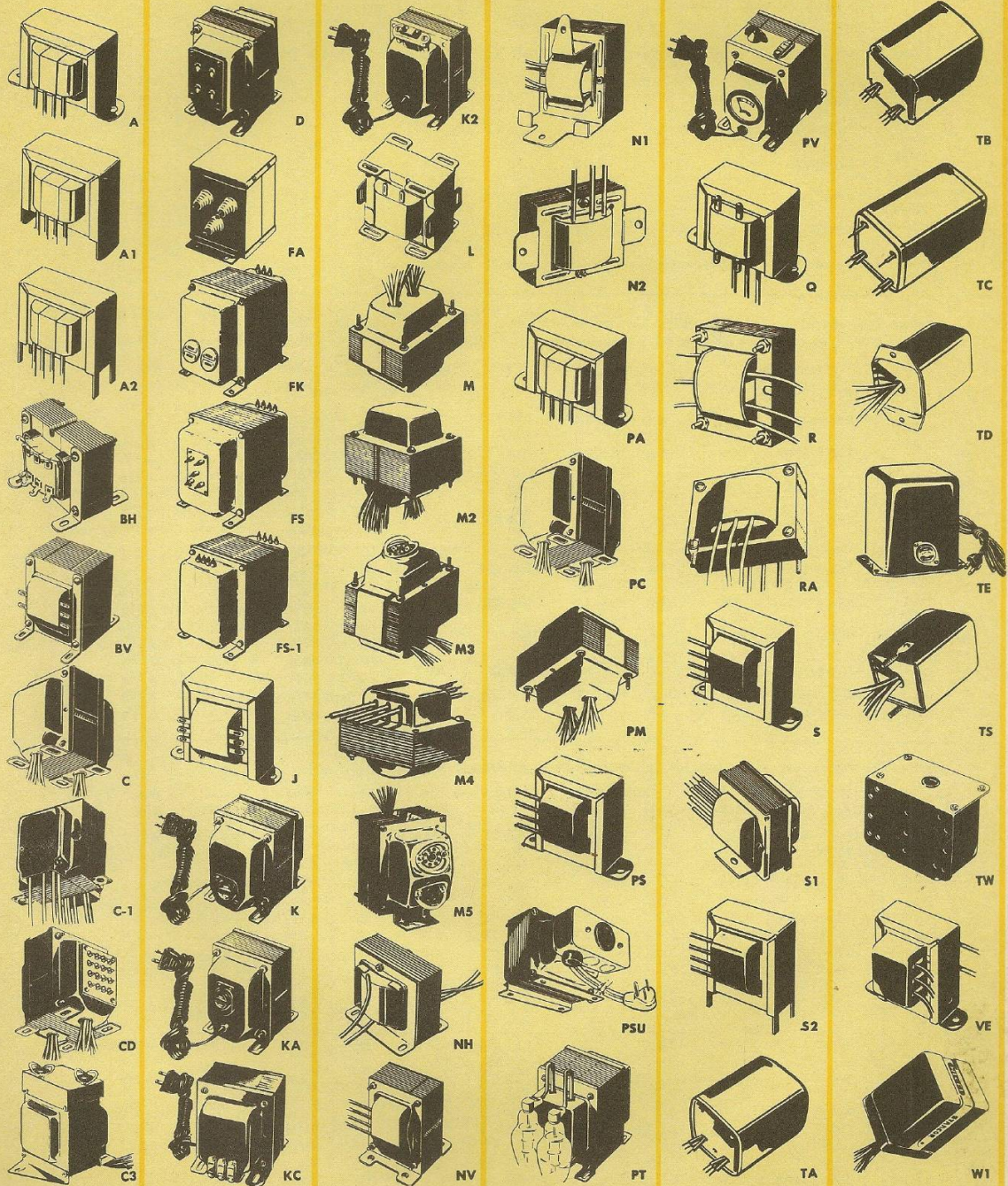
MOUNTING TYPE DESCRIPTIONS

- | | | | |
|-------------|---|-------------|---|
| A | Horizontal channel frame with leads and horizontal mounting tabs. | NH | Horizontal open bracket mounting; leads. |
| A1 | Horizontal channel frame with leads and 2 vertical mounting tabs. | NV | Vertical open bracket mounting; leads. |
| A2 | Horizontal channel frame with leads and 4 vertical mounting tabs. | N1 | Has special bracket. |
| BH | Horizontal open bracket mounting; with lugs and/or leads. | N2 | Has special bracket. |
| BV | Vertical open bracket mounting; with lugs. | PA | Horizontal channel frame mounting; with leads (power transformers only). |
| C | Vertical semi-shielded; with leads. | PC | Vertical semi-shielded; leads (power transformers only). |
| C-1 | Vertical semi-shielded with leads out bottom. Special mounting bracket. | PM | Double half shell semi-shielded; with leads through grommets in one shell (power transformers only). |
| CD | Vertical semi-shielded; with leads and lugs. | PS | Vertical channel frame mounting; with leads and/or lugs (power transformers only). |
| C3 | Vertical semi-shielded with sockets on top and leads at bottom. | PSU | Vertical semi-shielded with polarized line cord and polarized receptacle. |
| D | Vertical semi-shielded; with lugs. | PT | Vertical semi-shielded; with high voltage leads through grommets in top of one shell and remaining leads through grommet in bottom. |
| FA | Fully shielded and potted in metal case; with ceramic terminals on ends. | PV | Vertical semi-shielded; with line cord, plug and meter on input side; tap switch and output receptacle on top. |
| FK | Vertical semi-shielded; with input terminals on top and output receptacles on one side. | Q | Horizontal channel frame with leads and/or lugs. |
| FS | Vertical semi-shielded; terminals on top and sides. | R | Open Coil and Iron. |
| FS-1 | Vertical semi-shielded, terminals on top. | RA | Open Coil and Iron with two spade bolts. |
| J | Vertical channel frame; with leads and/or lugs. | S | Vertical channel frame mounting; with leads. |
| K | Vertical semi-shielded; with line cord and plug on input; receptacle on output side. | S1/2 | Open mounting with leads; special bracket. |
| KA | Vertical semi-shielded; with line cord and plug and tap switch on input; receptacle on output side. | TA | Drawn steel case, potted; leads out of bottom. Threaded mounting holes in bottom. |
| KC | Vertical semi-shielded; with line cord and plug on input; multiple receptacles on output side. | TB | Drawn steel case, potted; leads out of bottom. Twist type mounting tabs on bottom. |
| K2 | Vertical semi-shielded; with line cord and plug on input; output receptacle on top. | TC | Folded steel case, potted; leads out of bottom. Threaded mounting studs on bottom. |
| L | Universal channel frame mounting; leads and/or lugs. | TD | Drawn steel case, potted; leads and/or lugs out of bottom. Mounting flanges on opposite sides on bottom. |
| M | Double half shell semi-shielded; with leads through grommets in one shell. | TE | Drawn steel case, potted; flange mounting; line cord and plug on input; receptacle on output side. |
| M2 | Single half shell, open coil; leads on open mounting side. | TS | Drawn metal case, potted; leads out of bottom; two threaded mounting studs on opposite sides on bottom. |
| M3 | Double half shell semi-shielded; with rectifier socket mounted and wired on top shell; leads through grommets on bottom shell. | TW | Drawn steel case, potted; with recessed terminals at bottom; universal mounting bracket and hardware. |
| M4 | Single half shell with open coil; leads through slots in shell. | VE | Shielded horizontal or vertical channel frame mounting; with side shells and leads. |
| M5 | Double half shell semi-shielded; with rectifier sockets mounted and wired on top shell; leads through grommets on bottom shell. Has special brackets. | W1 | Miniature reversible mounting, potted cast case; with terminals on one end. |

STANCOR

mounting types

TRANSFORMERS



COMBINATION PLATE AND FILAMENT SUPPLY

The 8400 Series Power Transformers listed below cover 95% of today's power transformer

needs. All primary windings for 117V-60 cycle operation unless otherwise indicated.

Power Transformers to Provide Approximately 260 Volts D.C. to Condenser Input Filter

	Part No.	Plate Supply		Rectifier Fil.		Other Windings		Mfg. Type	Height Overall	Base Area	Mfg. Ctrs.	Shpg. Wt. In Lbs.	
		A.C. Volts	D.C. Ma.	Volts	Amps.	Volts	Amps.						
a	PC8401	235-0-235	40	5.0	2.0	6.3 CT	2.0	PC	3 3/8	2 5/8 x 2 5/8	2 x 1 1/8	2.2	c
	PM8401							PM	2 3/8	2 1/2 x 3	2 x 2 1/2		
	PC8402							PC	3 3/8	2 5/8 x 2 3/4	2 x 1 11/16		
	PM8402	240-0-240	55	5.0	2.0	6.3 CT	2.0	PM	2 3/8	2 1/2 x 3	2 x 2 1/2	2.4	
	PC8403							PC	3 3/8	2 5/8 x 3 1/8	2 x 2 1/8		
	PM8403	250-0-250	70	5.0	2.0	6.3 CT	2.5	PM	3 3/8	2 1/2 x 3	2 x 2 1/2	3.2	
	PC8404							PC	3 3/8	3 x 3 1/2	2 1/4 x 2 1/4		
	PM8404	260-0-260	90	5.0	2.0	6.3 CT	3.0	PM	3 3/8	2 5/8 x 3 3/8	2 1/4 x 2 13/16	4.0	
	PC8405							PC	4	3 1/4 x 3 1/2	2 1/2 x 2 3/8		
	PM8405	270-0-270	120	5.0	3.0	6.3 CT	3.5	PM	3 1/2	3 1/8 x 3 3/4	2 1/2 x 3 1/8		

Power Transformers for Use With Choke Input Filter, VR-Tube Regulated Supply, Speaker Field In Filter, or Higher Voltage With Condenser Input Filter

	Part No.	Plate Supply		Rectifier Fil.		Other Windings		Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.	
		A.C. Volts	D.C. Ma.	Volts	Amps.	Volts	Amps.						
b	PC8406	325-0-325	40	5.0	2.0	6.3 CT	2.0	PC	3 3/8	2 5/8 x 2 3/4	2 x 1 1/8	2.4	b
	PM8406							PM	2 3/8	2 1/2 x 3	2 x 2 1/2		
	PC8407	325-0-325	55	5.0	2.0	6.3 CT	2.0	PC	3 3/8	2 5/8 x 3 1/8	2 x 2 1/8	3.2	
	PM8407							PM	3 1/8	2 1/2 x 3	2 x 2 1/2		
	PC8422	325-0-325	150	5.0	3.0	6.3 CT	5.0	PC	4	3 1/4 x 3 3/8	2 1/2 x 2 1/8	5.8	
	PM8422							PM	3 3/8	3 1/8 x 3 3/4	2 1/4 x 3 1/8		
	PC8408	340-0-340	70	5.0	2.0	6.3 CT	2.5	PC	3 3/8	3 x 3 3/8	2 1/4 x 2 1/8	3.8	
	PM8408							PM	3 1/2	2 5/8 x 3 3/8	2 1/4 x 2 13/16		
c	PC8409	350-0-350	90	5.0	2.0	6.3 CT	3.0	PC	3 3/8	3 x 3 3/8	2 1/4 x 2 3/8	4.5	c
	PM8409							PM	3 3/8	2 5/8 x 3 3/8	2 1/4 x 2 13/16		
	PC8410	360-0-360	120	5.0	3.0	6.3 CT	3.5	PC	4	3 1/4 x 3 3/4	2 1/2 x 2 7/8	5.5	
	PM8410							PM	3 3/8	3 1/8 x 3 3/4	2 1/2 x 3 1/8		
	PC8411	375-0-375	150	5.0	3.0	6.3 CT	4.5	PC	4 3/8	3 3/8 x 4	2 3/4 x 2 13/16	5.8	
	PM8411							PM	3 3/8	3 1/2 x 4 1/8	2 3/4 x 3 7/8		
	PC8412	400-0-400	200	5.0	3.0	6.3 CT	5.0	PC	4 3/4	4 x 4	3 x 2 13/16	8.2	
	PM8412							PM	3 3/8	3 3/4 x 4 1/2	3 x 3 3/4		
	PC8413	400-0-400	250	5.0	4.0	6.3 CT	5.0	PC	4 3/4	4 x 4 1/2	3 x 3 3/8	10.0	
	PM8413							PM	4 3/4	4 x 4 1/4	3 x 3 3/8		
PC8414	600-0-600	200	5.0	3.0	6.3	3.0	PC	4 3/4	4 x 4 1/4	3 x 3 3/8	8.3		
PM8414							PM	4 3/4	4 x 4 1/4	3 x 3 3/8			

Power Transformers With Special or Combination Filament Windings

	Part No.	Plate Supply		Rectifier Fil.		Other Windings		Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.		
		A.C. Volts	D.C. Ma.	Volts	Amps.	Volts	Amps.							
d	P-6348	240-0-240	60			6.3 CT	2.75	M	2 3/8	2 3/8 x 2 1 1/8	1 1/8	2.3	d	
	P-8173	250-0-250	10			6.3	0.6	C1	2 1/4	2 3/8 x 2 1/8	2 3/8	1		
	P-8174	250-0-250	20			6.3	0.6	C1	2 3/8	3 1/8 x 2 1/4	2 1 3/16	1 1/2		
						6.3	1.2							
	P-8175	300-0-300	70	5.0	3.0	6.3 CT	3	C	3 1/2	2 7/8 x 3 1/8	2 1/4 x 2 1/4	4		e
	P-8177	300-0-300	120	5.0	3.0	6.3 CT	5.0	C	3 3/8	3 3/8 x 3 3/8	2 3/4 x 2 3/4	5 3/4		
	P-6001	325-0-325	40	5.0 CT	2.0	2.5 CT	4.0	M	2 3/8	2 1/2 x 3	2 x 2 1/2	2.5		
	P-4047	350-0-350	70	5.0	3.0	2.5 CT	9.0	C	4	3 1/4 x 3	2 1/2 x 1 1 3/16	3.8		
	P-8176	350-0-350	110	5.0	2.0	6.3 CT	3.0	C	3 3/8	3 3/8 x 3 3/8	2 3/4 x 3	5 1/2		
						6.3 CT	3.0							
e	P-6007	400-0-400	110	5.0 CT	3.0	2.5 CT	15.0	M	3 3/8	3 1/8 x 3 3/4	2 1/2 x 3 1/8	5.4	e	
	P-6008	375-0-375	180	5.0 CT	3.0	2.5 CT	3.5	M	3 3/8	3 1/2 x 4 1/8	2 3/4 x 3 7/8	6.2		
						2.5 CT	6.0							
						6.3 CT	3.3							
	P-6143	440-0-440	130	5.0	3.0	6.3 CT	3.5	C	4 3/8	3 3/8 x 4 1/8	2 3/4 x 2 1 3/16	7.0		
	P-4004#	400-0-400	175	5.0 CT	3.0	2.5	1.75	C	4 3/4	4 x 3 3/8	3 x 2 1 3/16	8.3		
						6.3 CT	2.5							
	P-5059#	337.5-0-337.5	200	5.0 CT	3.0	6.3 CT	5.0	C	4 3/8	3 3/4 x 4 1/8	3 x 3 3/8	9.6		
						6.3 CT	2.5							
	P-6315	370-0-370	275	5.0 CT	3.0	6.3 CT	7.0	M	4 1/4	3 3/4 x 4 1/2	3 x 3 3/4	9.3		
P-8307§	870-0-870	150	5.0	2.0	6.3	3.5	TD	4 1/4	3 1/8 x 4 7/8	2 3/4 x 3 3/8	5.9			
		410-0-410	60											

All Primary Windings for 117V-60 cycle operation unless otherwise indicated.

§Intermittent duty.

#Primary for 117-107 volts.

STANCOR

power

TRANSFORMERS

COMBINATION PLATE AND FILAMENT SUPPLY—Continued

Power Transformers For Use With 6AX5, 6X4, 6X5, or Selenium Rectifiers

Part No.	Plate Supply		Rectifier Fil.		Other Windings		Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.
	A.C. Volts	D.C. Ma.	Volts	Amps.	Volts	Amps.					
PS8415	125 ½-wave	15			6.3	0.6	PS	2	2 3/8 x 1 3/8	2	0.7
PS8416	125-0-125	25			6.3	1.0	PS	2 3/8	2 3/8 x 1 3/8	2 3/8	1.0
PA8421	125 ½-wave	50			6.3	2.0	PA	2 1/4	3 3/4 x 2 1/2	3 1/4	1.5
PC8417	220-0-220	50	6.3	0.6	25.2	0.5	PC	3 3/8	2 3/8 x 2 3/8	2 x 1 1/8	2.2
PC8418							PC	3 3/8	2 3/8 x 2 3/8	2 x 1 1/8	2.2
PM8418	230-0-230	50			6.3	2.5	PM	2 3/8	2 1/2 x 3	2 x 2 1/2	
PC8419							PC	3 3/8	2 3/8 x 2 3/8	2 x 1 1/8	2.6
PM8419	240-0-240	70			6.3	3.0	PM	2 3/8	2 1/2 x 3	2 x 2 1/2	
PC8420							PC	3 1/2	3 x 3 1/2	2 1/4 x 2	3.5
PM8420	260-0-260	90			6.3	4.0	PM	3 1/2	2 3/8 x 3 3/8	2 1/4 x 2 1/8	

All Primary Windings for 117V-60 cycle operation unless otherwise specified.

CROSS-REFERENCE OBSOLETE POWER TRANSFORMERS vs. SIMILAR UNITS IN NEW "8400 SERIES"

Old Unit	New Unit	Plate Supply		Rectifier Filament		Other Windings		Base Area	Overall Height
		AC Volts	DCMA.	Volts	Amp.	Volts	Amp.		
P-4010		400-0-400	250	5.0	3.0	6.3	4.5	4" x 4 3/8"	4 3/4"
	PC8413	400-0-400	250	5.0	4.0	6.3CT	5.0	4" x 4 1/2"	4 3/4"
P-4076		325-0-325	40	5.0	2.0	6.3CT	2.0	2 3/8" x 2 3/8"	3 3/8"
	PC8406	325-0-325	40	5.0	2.0	6.3CT	2.0	2 3/8" x 2 3/8"	3 3/8"
P-4077		350-0-350	50	5.0	2.0	6.3CT	2.6	3" x 3"	3 3/8"
	PC8407	325-0-325	55	5.0	2.0	6.3CT	2.0	2 3/8" x 3 1/8"	3 3/8"
P-4078		350-0-350	70	5.0	3.0	6.3CT	3.0	3" x 3 1/4"	4"
	PC8408	340-0-340	70	5.0	2.0	6.3CT	2.5	3" x 3 3/8"	3 3/8"
P-4079		350-0-350	90	5.0	3.0	6.3CT	3.5	3 3/8" x 3 3/8"	4 3/8"
	PC8409	350-0-350	90	5.0	2.0	6.3CT	3.0	3" x 3 3/8"	3 3/8"
P-4080		350-0-350	110	5.0	3.0	6.3CT	4.5	3 3/8" x 4"	4 3/4"
	PC8410	360-0-360	120	5.0	3.0	6.3CT	3.5	3 1/4" x 3 3/4"	4"
P-4081		400-0-400	160	5.0	3.0	6.3CT	4.5	3 3/4" x 4"	4 3/4"
	PC8411	375-0-375	150	5.0	3.0	6.3CT	4.5	3 3/8" x 4"	4 3/8"
P-6010		325-0-325	40	5.0	3.0	6.3CT	2.0	2 1/2" x 3"	2 3/4"
	PM8406	325-0-325	40	5.0	2.0	6.3CT	2.0	2 1/2" x 3"	2 3/4"
P-6011		350-0-350	70	5.0	3.0	6.3CT	2.5	2 1/2" x 3"	3 1/2"
	PM8408	340-0-340	70	5.0	2.0	6.3CT	2.5	2 3/8" x 3 3/8"	3 1/2"
P-6012		350-0-350	90	5.0	3.0	6.3CT	3.5	2 3/8" x 3 3/8"	3 3/8"
	PM8409	350-0-350	90	5.0	2.0	6.3CT	3.0	2 3/8" x 3 3/8"	3 3/4"
P-6013		350-0-350	120	5.0	3.0	6.3CT	4.7	3 1/8" x 3 3/4"	3 3/4"
	PM8410	360-0-360	120	5.0	3.0	6.3CT	3.5	3 1/8" x 3 3/4"	3 3/4"
P-6014		375-0-375	150	5.0	3.0	6.3CT	5.0	3 1/8" x 3 3/4"	3 3/4"
	PM8411	375-0-375	150	5.0	3.0	6.3CT	4.5	3 1/2" x 4 1/8"	3 3/8"
P-6119		300-0-300	55	5.0	2.0	6.3CT	2.7	2 1/2" x 3"	2 3/8"
	PM8407	325-0-325	55	5.0	2.0	6.3CT	2.0	2 1/2" x 3"	3 1/8"
P-6120		315-0-315	70	5.0	3.0	6.3CT	3.5	2 3/8" x 3 3/8"	3 3/8"
	PM8408	340-0-340	70	5.0	2.0	6.3CT	2.5	2 3/8" x 3 3/8"	3 1/2"
P-6165		400-0-400	200	5.0	4.0	6.3CT	5.5	3 3/4" x 4 1/2"	4 1/8"
	PM8412	400-0-400	200	5.0	3.0	6.3CT	5.0	3 3/4" x 4 1/2"	3 3/8"
P-6170		600-0-600	200	5.0	3.0	6.3	3.0	4" x 4 1/4"	4 3/4"
						6.3	4.0		
	PM8414	600-0-600	200	5.0	3.0	6.3	3.0	4" x 4 1/4"	4 3/4"
						6.3	3.0		
P-6289		210-0-210	40	5.0	2.0	6.3CT	2.0	2 1/2" x 3"	2 3/4"
	PM8401	235-0-235	40	5.0	2.0	6.3CT	2.0	2 1/2" x 3"	2 3/8"
P-6297		240-0-240	40	5.0	2.0	6.3CT	2.0	2 1/2" x 3"	3 1/8"
	PM8401	235-0-235	40	5.0	2.0	6.3CT	2.0	2 1/2" x 3"	3 3/8"
P-6312		290-0-290	90	5.0	3.0	6.3CT	2.8	2 3/8" x 3 3/8"	3 3/8"
	PM8404	260-0-260	90	5.0	2.0	6.3CT	3.0	2 3/8" x 3 3/8"	3 3/8"
P-6313		290-0-290	125	5.0	3.0	6.3CT	4.5	3 1/2" x 4 1/8"	3 3/4"
	PM8405	270-0-270	120	5.0	3.0	6.3CT	3.5	3 1/8" x 3 3/4"	3 1/2"
P-6314		350-0-350	200	5.0	3.0	6.3CT	5.5	3 3/4" x 4 1/2"	3 3/8"
	PM8412	400-0-400	200	5.0	3.0	6.3CT	5.0	3 3/4" x 4 1/2"	3 3/8"

SELENIUM RECTIFIER TRANSFORMERS*

These transformers have been designed to operate in Full-Wave Center-Tapped or Bridge type circuits with readily available stock sizes of Selenium Rectifiers. Each transformer has a tapped primary and a tapped additional winding. By using the

primary taps and the aiding or bucking action of the additional winding... a wide range of output voltages can be obtained. For other details, terminal connections, output voltages, etc., write for Stancor bulletin No. 518R.

Part No.	Rectifier Circuit	Range of Applied A.C. Volts Under Load (Approx.)	Output Resistive or Inductive Load Max. D.C.		Output Capacitive Load* Max. D.C.		Mtg. Type	Overall Dimensions			Mtg. Ctrs.	Shpg. Wt. (lbs.)
			Volts	Amps.	Volts	Amps.		H	W	D		
RT-201	C. T.	11.7 to 29.4	11.2	2.0	13.8 ¹	2.0	BV	3 1/8 x 2 1/2 x 3 3/8	2	x 2 1/8	2.5	
	Bridge	11.1 to 28.5	23.0	1.25	30.0 ²	1.25						
RT-202	C. T.	12.0 to 29.8	11.1	4.0	14.7 ³	4.0	BV	3 3/8 x 2 7/8 x 3 1/2	2 1/4	x 2 3/8	3.8	
	Bridge	12.0 to 29.8	24.3	2.0	33.0 ¹	2.0						
RT-204	C. T.	11.7 to 29.2	12.0	8.0	14.5 ⁴	8.0	BV	4 x 3 1/4 x 4 1/8	2 1/2	x 2 7/8	6.1	
	Bridge	11.6 to 29.2	24.0	4.0	32.4 ³	4.0						
RT-206	C. T.	12.0 to 29.7	11.5	12.0	14.4 ⁵	12.0	BV	4 1/4 x 3 7/8 x 5 1/8	2 3/4	x 3 1/4	9.1	
	Bridge	12.0 to 29.7	24.0	6.0	32.0 ⁶	6.0						
RT-208	C. T.	12.1 to 29.2	11.4	15.0	14.8 ⁷	15.0	BV	4 3/4 x 3 3/4 x 5 1/4	2 1/2	x 3 3/4	12.6	
	Bridge	12.1 to 29.2	23.7	8.0	32.5 ⁴	8.0						
RT-2012	C. T.	12.1 to 29.0	11.4	22.5	14.3 ⁸	22.5	BV	5 3/8 x 4 3/8 x 6 3/8	3 1/2	x 4 1/4	20.5	
	Bridge	12.0 to 29.0	23.5	12.0	33.0 ⁵	12.0						
RT-408	Bridge	25.0 to 53.5	44.0	8.0	63.0 ⁴	8.0	BV	5 3/8 x 4 3/8 x 7 1/2	3 1/2	x 5 1/4	26.5	
RT-4012	Bridge	25.0 to 53.0	43.5	12.0	60.0 ⁵	12.0	BV	7 1/8 x 5 5/8 x 6 1/4	4 5/8	x 5 1/2	33.5	

*Transformers and Rectifiers will have a higher temperature rise when operating with a capacitive load as compared to a resistive or inductive load for a given load current. If this is undesirable, extra ventilation should be provided or else the output current from the rectifier should be derated by approximately 20% from the values shown.

RT Footnotes: MFD. Filter Capacitor, 1—1,000, 2—500, 3—2,000, 4—4,000, 5—6,000, 6—3,000, 7—7,500, 8—12,000.

†Designed for a nominal input of 117 volts, 50-60 cycles. ‡Tolerance on all dimensions is plus or minus 1/16" except § = plus or minus 1/4".

HIGH CURRENT FILTER CHOKES

Inductance values rated at 1 Volt RMS, 60 cycles.

Part No.	Inductance in Hys.	@	D.C. Amps.	D.C. Resistance in Ohms	R.M.S. V. Insulation	Height Overall	Base Area	Mtg. Ctrs.	Mtg. Type	Shpg. Wt. in lbs.
•C-2685	.035	@	2.0	.75	1500	2 3/8"	2 3/8 x 2 3/4	2 3/8 x 2	BH	1.9
•C-2686	.025	@	4.0	.425	1500	3"	3 3/8 x 2 3/8	2 13/16 x 2 1/8	BH	3.4
•C-2687	.01	@	8.0	.15	1500	3 1/4"	3 3/4 x 3 3/8	3 1/4 x 2 1/2	BH	5.3
•C-2688	.01	@	12.5	.11	1500	3 1/2"	4 1/8 x 3 1/8	3 7/8 x 2 3/8	BH	5.9
•C-2689	.005	@	22.5	.03	1500	3 7/8"	4 1/2 x 4 1/2	3 3/4 x 3 1/2	BH	11.9

May be used in conjunction with Selenium rectifiers. Write for Bulletin No. 518R describing Stancor RT Series of Selenium Rectifier Transformers.

•New Part Number

FILAMENT TRANSFORMERS WITH SINGLE SECONDARY

Part No.	Secondary		R.M.S. V. Insul.	Primary Volts†	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. in lbs.
	Volts	Ampere							
P-4026	2.5	1.5	2,500	117	A	1 3/8	2 7/8 x 1 1/2	2 3/8	0.7
P-4082	2.5 CT	2.5	2,500	117/107	TD	2 11/16	2 3/4 x 2 1/4	2 3/8 x 1 1/2	1.5
P-6133†	2.5 CT	5.0	7,500	117	S	2 11/16	3 3/8 x 2 1/4	2 13/16	1.5
P-4083†	2.5 CT	6.0	2,500	117/107	C	3 3/8	2 3/8 x 2 3/8	2 x 1 7/8	2.2
P-3024†	2.5 CT	10.0	2,500	117/107	C	3 3/8	2 3/8 x 2 3/8	2 x 1 11/16	2.5
P-6454	2.5 CT	10.0	7,500	117/107	S	3 1/8	3 3/8 x 2 1/2	3 1/8	2.5
P-3060	2.5 CT	10.0	10,000	117	BV	3 1/2	2 7/8 x 2 1/2	2 1/4 x 1 7/8	2.5
P-3026†	5.0 CT	3.0	2,500	117/107	C	3 3/8	2 3/8 x 2 3/8	2 x 1 11/16	2.4
P-4088†	5.0 CT	3.0	2,500	117	BV	3 1/8	2 1/2 x 2 1/2	2 x 1 1/8	1.8
P-6467	5.0 CT	3.0	2,500	117	A	2	3 3/8 x 2	2 13/16	1.4
P-6455	5.0 CT	6.0	2,000	117/107	S	2 3/8	3 3/8 x 2 1/4	2 11/16	2.0
P-3062†	5.0 CT	6.0	2,500	117	BV	3 1/8	2 1/2 x 2 1/2	2 x 2	2.3
P-5000†	5.0 CT	6.0	2,500	117/107	C	3 3/8	2 1/2 x 3	2 x 1 5/16	3.1
P-6135	5.0 CT	10.0	2,500	117	BV	3 1/8	2 1/2 x 2 3/8	2 x 2 3/8	3.0
P-4086†	5.0 CT	14.0	10,000	117/107	FA	5 1/8	4 3/8 x 8 1/2	2 3/4 x 6	12.3
P-6302†	5.0 CT	22.0	10,000	117/107	FA	5 1/8	4 3/8 x 8 1/2	2 3/4 x 6	13.5
P-6492	5.0 CT	30.0	2,500	117	C	4 3/8	3 3/4 x 3 3/8	3 x 2 3/4	7.5
P-6468†	5.0 CT	30.0	2,500	117/107	D	4 3/8	3 3/8 x 3 3/8	2 3/4 x 2 11/16	4.3
P-6305†	5.0 CT	30.0	10,000	117/107	FA	5 1/8	4 3/8 x 10	3 3/8 x 7 3/4	18.3
P-6137†	5.25 CT	13.0	2,500	117	BV	3 3/8	3 1/8 x 3 1/4	2 1/2 x 2 1/2	5.2
P-6465	6.3 CT	.6	1,500	117	A	1 3/8	2 3/8 x 1 3/8	2	0.4
P-6134	6.3 CT	1.2	3,000	117	A	1 3/8	2 3/4 x 1 3/4	2 3/8	0.8
P-8190	6.3	1.2	5,000	117	A	2	3 1/4 x 1 3/4	2 13/16	1.0
P-8191	6.3	1.2	5,000	6.3	A	2	3 1/4 x 1 3/4	2 13/16	1.0

continued on page 19 †Has electrostatic shield.

STANCOR

filament

TRANSFORMERS

FILAMENT TRANSFORMERS WITH SINGLE SECONDARY Con't

	Part No.	Secondary Volts	Amperes	R.M.S. V. Insul.	Primary Volts#	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.	
a	P-5014†	6.3 CT	3.0	2,500	117	BV	3 1/8	2 1/2 x 2 1/2	2 x 1 3/4	2.0	a
	P-6466	6.3 CT	3.0	2,500	117	A	2	3 1/8 x 2	2 13/16	1.4	
	P-6462	6.3	3.0	7,000	117/107	S	2 1/2	4 x 2 1/2	3 3/8	2.0	
	P-4019†	6.3 CT	4.0	2,500	117/107	C	3 3/8	2 3/4 x 2 3/4	2 x 1 11/16	2.7	
	P-3064†	6.3 CT	6.0	2,500	117	BV	3 1/8	2 1/2 x 2 1/2	2 x 2	2.4	
	P-4089†	6.3 CT	6.0	2,500	117/107	C	3 3/8	3 x 3 1/8	2 1/4 x 2	3.5	
	P-6456	6.3 CT	6.0	2,000	117/107	A	2 1/4	3 3/8 x 2 1/2	3 3/8	2.0	
	P-6308†	6.3 CT	10.0	2,500	117/107	BV	3 1/2	2 1/2 x 2 1/2	2 1/4 x 2 1/8	3.4	
		6.0 CT									
	P-6463*	6.5 CT	13.0	2,000	117	BV	3 3/8	2 13/16 x 3 3/8	2 1/4 x 2 11/16	4.5	
b		or 7.0 CT									b
	P-6309†	6.3 CT	20.0	2,500	117/107	BV	4 3/8	3 3/4 x 3	3 x 2 3/8	6.7	
	P-5015†	7.5 CT	4.0	2,500	117	BV	3 3/8	2 1/2 x 2 3/8	2 x 2 1/8	2.7	
	P-4091†	7.5 CT	5.0	2,500	117/107	C	3 3/8	3 x 3	2 1/4 x 1 1/8	3.4	
	P-6138†	7.5 CT	8.0	2,500	117	BV	3 3/8	3 1/4 x 2 3/8	2 1/2 x 2 3/8	4.7	
	P-6457	7.5 CT	21.0	2,000	117/107	C	4 1/2	3 3/4 x 4	2 3/4 x 3	8.0	
	P-5016†	10.0 CT	4.0	2,500	117	BV	3 1/2	2 1/4 x 2 3/8	2 1/4 x 2 1/8	3.3	
	P-6458	10.0 CT	5.0	2,000	117/107	BV	3 1/8	2 1/2 x 2 3/8	2 1/8 x 2	3.0	
	P-4096†	10.0 CT	5.0	2,500	117/107	C	4	3 1/4 x 3 1/8	2 1/2 x 1 13/16	4.0	
	P-6139†	10.0 CT	8.0	2,500	117	BV	3 3/8	3 1/4 x 3 1/8	2 1/2 x 2 3/8	4.9	
c	P-4097†	10.0 CT	8.0	2,500	117/107	C	4	3 1/4 x 3 3/8	2 1/2 x 2 3/8	5.2	c
	P-6461	10.0 CT	10.0	2,000	117	C	3 3/8	3 1/4 x 3 3/8	2 3/4 x 2 3/4	5.0	
	P-5002†	10.0 CT	12.0	7,500	117/107	FA	5 1/8	4 5/8 x 8 1/2	2 3/4 x 6	14.7	
	P-3020†	11.0 CT	10.0	2,500	117/107	C	4 1/4	4 x 3 1/2	3 x 2 1/2	7.7	
	P-8130	12.6 CT	2.0	1,500	117	A	2 1/8	3 1/4 x 2	2 13/16	1.4	
	P-6469	25.2	1.0	1,500	117	A	2	3 1/4 x 2	2 13/16	1.4	

*All Primary Windings for 50 or 60 cycle operation. *Secondary Voltage is obtained by means of Primary Tap.

FILAMENT TRANSFORMERS WITH MULTIPLE SECONDARY

TRANSFORMERS WITH MOUNTED COILS											
	Part No.	Secondary		R.M.S. V. Insul.	Primary Volts#	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.	
		Volts	Amperes								
c	P-6144†	2.5 CT	3.5	2,500	117	C	3⅝	3 x 3⅝	2¼ x 2	3.7	c
		5.0 CT	3.0	2,500							
		6.3 CT	3.0	2,500							
	P-6338	2.5	3.0	2,500	117	BV	3½	2⅞ x 2¾	2¼ x 2⅛	3.4	
		5.0	3.0	2,500							
		5.0 CT	2.0	2,500							
	P-5009†	6.3 CT	3.0	2,500	117/107	C	4	3¼ x 3¼	2½ x 2⅞	4.5	
		5.0 CT	3.0	2,500							
		6.3 CT	6.0	2,500							
	P-5008†	5.0 CT	4.0	2,500	117/107	C	3⅝	3 x 3¼	2¼ x 2⅛	3.8	
		6.3 CT	3.6	2,500							
	P-4022†	5.0 CT	6.0	2,500	117/107	C	4	3⅛ x 3½	2½ x 2⅜	4.8	
		6.3 CT	6.0	2,500							
	P-6333	5.0	3.0	2,500	117	BH	2⅞	2⅞ x 3⅞	2⅞ x 2⅞	4.7	
		5.0	3.0	2,500							
		6.3 CT	4.0	2,500							
7.5/6.3 CT		3.0	2,500								
d	*P-6428†	6.3	1.75	2,500	117	C	3⅝	2½ x 3	2 x 1⅞	3	d
		6.3	1.75	2,500							
		6.3	1.75	2,500							
		6.3 CT	1.75	2,500							
	*P-6429†	6.3	3.5	2,500	117	C	3⅝	3⅝ x 3½	2½ x 2⅞	4.8	
		6.3	3.5	2,500							
		6.3	3.5	2,500							
		6.3 CT	3.5	2,500							
	*P-6430†	6.3 CT	3.0	2,500	117	C	3⅝	2½ x 3⅞	2 x 1⅞	2.8	
		6.3 CT	3.0	2,500							
	*P-6431†	6.3 CT	6.0	2,500	117	C	3⅝	3⅝ x 3½	2½ x 2⅞	4.8	
		6.3 CT	6.0	2,500							

*All Primary Windings for 50 or 60 cycle operation.

†Has electrostatic shield.

*New Part Number

TUBE CHECKER MULTI-TAPPED FILAMENT TRANSFORMER

	Part No.	Secondary Volts	Primary Volts	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.	
e	P-1834-3	1.1/1.4/1.5/2.0/2.5/3.0/3.3/4.0/5.0/6.3/7.0/7.5/12/20/25/30/35/50/70/85/110/117	125/115/105	Q	2 3/8	4 x 2 1/2	3 3/8	2.4	e

PLATE TRANSFORMERS

All Primary Windings for 60 Cycle Operation

Part No.	Pri. Volts	Sec. A.C. Volts At Plate	D.C. Volts	CCS	DCMA ICAS	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.
a P-8040	115	500/40-0-500	400 40 500	300	375	C	4 3/4	4 x 4 1/2	3 x 3 3/8	9.8
P-8041	115	615/520/40-0-520/615	400 40 600	250	310	C	4 3/4	4 x 5 1/8	3 x 4 1/8	13.6
P-8042	115	770/510/40-0-510/770	400 40 600	300	375	C	4 3/4	4 x 6 3/8	3 x 5 5/8	18.0
P-8043	115	950/750/40-0-750/950	750 600 40	300	375	FS-1	7 1/8	5 5/8 x 6 3/4	4 5/8 x 4	29.0
P-8044†	115	1200-0-1200 535-0-535	1000 400	150 150	190 190	FS	7 3/8	6 1/8 x 8 1/4	4 3/4 x 4	29.8
b P-8025	115	1230/940-0-940/1230	1000 750	400	500	FS-1	7 1/8	5 5/8 x 7 1/2	4 5/8 x 4 3/4	35.0
P-8026	115	1475/1175-0-1175/1475	1250 1000	300	375	FS-1	7 1/8	5 5/8 x 7 1/2	4 5/8 x 4 3/4	36.5
P-8027	115	1510/1210-0-1210/1510	1250 1000	500	625	FS-1	7 1/8	5 5/8 x 8 1/4	4 5/8 x 5 1/2	45.2
P-8028	115	1740/1460-0-1460/1740	1500 1250	300	375	FS-1	7 1/8	5 5/8 x 7 3/4	4 5/8 x 5	38.7
P-8029	115-230	1775/1500-0-1500/1775	1500 1250	500	625	FS-1	9	7 1/4 x 8 1/8	6 x 5 5/8	65.0
c P-8030	115	2100/1800-0-1800/2100	1750 1500	300	375	FS	7 1/8	5 5/8 x 7 1/4	4 5/8 x 5 1/2	45.8
P-8031	115-230	2075/1775-0-1775/2075	1750 1500	500	625	FS-1	9	7 1/4 x 8 1/8	6 x 5 5/8	65.5
P-8032	115	2400/2100-0-2100/2400	2000 1750	300	375	FS	7 1/8	5 5/8 x 8	4 5/8 x 6 1/4	46.0
P-8033	115-230	2375/2065-0-2065/2375	2000 1750	500	625	FS	9	7 1/4 x 8 3/8	6 x 5 5/8	77.0
P-8034	115-230	2900/2385-0-2385/2900	2500 2000	300	375	FS	9	7 1/4 x 8 1/8	6 x 5 5/8	62.8
P-8035	115-230	2950/2375-0-2375/2950	2500 2000	500	575	FS-1	9	7 1/4 x 9 3/8	6 x 7 1/8	80.0

D.C. Output Rated at Load Terminals of Single-Section Reactor-Input Filter With Full-Wave Mercury-Vapor Rectification—Mounting Type PT

Part No.	Primary A.C. Volts	Secondary A.C. Volts	D.C. Volts	CCS	DCMA ICAS	Height	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.
d PT8311	117	1200-0-1200	1000	225	280	4 3/4	4 x 5 1/8	3 x 4 1/8	13.0
PT8312	117	1200-0-1200	1000	325	405	5 3/8	4 5/8 x 6 3/8	3 1/2 x 5 1/8	22.2
PT8313	117	1475-0-1475	1250	250	310	5 3/8	4 5/8 x 6 1/2	3 1/2 x 5	22.3
PT8314	117	1790-0-1790	1500	225	280	6	4 1/2 x 6 3/8	3 3/8 x 5	24.0
PT8315	117	2065-0-2065	1750	200	250	6	4 1/2 x 6 3/8	3 3/8 x 5 1/8	24.5

D.C. Output Rated at Load Terminals of Single-Section Reactor-Input Filter, ICAS With Single-Section Capacitor-Input Filter—Mounting Type PC

Part No.	Primary A.C. Volts	Secondary A.C. Volts	D.C. Output Volts	MA.	Type Filter	Rectifier	Height	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.
e PC8301	117	415-0-415	300 425	200 160	Reactor Input Capacitor Input#	5U4G 5U4G	4	3 1/4 x 3 3/8	2 1/2 x 2 3/8	4.8
PC8302	117	515-0-515	385 500	235 200	Reactor Input Capacitor Input#	5U4G 5R4GY	4 3/8	3 3/8 x 4 1/8	2 3/4 x 2 1 3/8	6.8
PC8303	117	665-0-665	500 750	250 200	Reactor Input Capacitor Input#	5R4GY 5R4GY	4 3/4	4 x 4 3/8	3 x 3 3/8	9.6
PC8304	117	750-0-750	600 850	265 200	Reactor Input Capacitor Input#	2-5R4GY 5R4GY	4 3/4	4 x 4 7/8	3 x 3 1 1/8	11.5
PC8305	117	920-0-920	750 1000	250 200	Reactor Input Capacitor Input#	2-5R4GY 5R4GY	4 3/4	4 x 5	3 x 3 1 3/8	11.9
PC8306†	117	920-0-920 500-0-500	750 1100 380 550	150 125 150 125	Reactor Input Capacitor Input# Reactor Input Capacitor Input#	5R4GY 5R4GY 5U4G 5U4G	4 3/4	4 x 5	3 x 3 1 3/8	11.9

†Tapped for use with dual rectifier-filter systems to deliver two rated outputs simultaneously.
#Capacitor input rating is for intermittent duty.

STANCOR

chokes

TRANSFORMERS

BIAS SUPPLY TRANSFORMERS

Primaries for 117 volt, 60 cycle operation

Part No.	High Voltage Supply A.C. Volts at D.C. Milliamps.	Rectifier Fil. Volts	Amperes	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.
a P-6317	200/170/130/90/0/90/130/170/200 @ 200 ma	5.0	3.0	CD	4	3 1/4 x 3 3/8	2 1/2 x 2 3/8	4.9
P-6318	450/400/350/250/0/250/350/400 @ 200 ma	5.0	3.0	CD	4 1/8	3 3/8 x 4 1/8	2 3/4 x 2 13/16	7.0

SMOOTHING CHOKES

For D.C. Power Supplies

Inductance varies with the amount of D.C. flowing through the coil, therefore these units have been tested under uniform conditions.

They are rated at 10 volts, 60 cycles with maximum D.C. in winding. Tolerance of minus 15%, plus 50% is maintained on all inductance ratings.

Part No.	Rating Induc. at DCMA	D.C. Res. In Ohms	R.M.S. V. Insul.	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.
b C-1515	20.0 hy. at 15 ma.	900	1500	A	1 1/8	2 1/8 x 1 1/2	2 3/8	0.7
C-2318	12.0 hy. at 30 ma.	400	2000	A	1 1/8	2 3/8 x 1 3/8	2	0.5
C-1706	4.5 hy. at 50 ma.	300	1500	A	1 1/8	2 3/8 x 1 3/8	2	0.4
C-1707	7.0 hy. at 50 ma.	550	1500	A	1 1/8	2 3/8 x 1 3/8	2	0.4
C-1003	16.0 hy. at 50 ma.	580	1500	A	2	3 1/4 x 1 3/4	2 13/16	1.1
C-1708	13.0 hy. at 65 ma.	500	1500	A	2	3 1/4 x 1 3/4	2 13/16	1.0
C-1355	8.0 hy. at 75 ma.	290	1500	L	2 1/8	2 3/8 x 1 3/8	1 3/8 x 1 1/2	1.0
C-1002	15.0 hy. at 75 ma.	400	1500	A	2 1/4	3 3/4 x 2 1/4	3 1/8	1.7
C-1420	16.0 hy. at 80 ma.	360	1500	C	3 3/8	2 3/8 x 2 3/8	2 x 1 11/16	2.5
c C-1709	8.0 hy. at 85 ma.	250	1500	A	2	3 1/4 x 2	2 13/16	1.4
C-2305	5.0 hy. at 100 ma.	300	1500	TD	2 11/16	2 3/4 x 2 3/8	2 3/8 x 1 1/2	1.5
C-1001	10.5 hy. at 110 ma.	225	3000	A	2 3/8	4 x 2 1/4	3 3/8	2.3
C-2303	2.5 hy. at 130 ma.	100	2000	A	2	3 1/4 x 1 3/4	2 13/16	1.0
C-1421	7.0 hy. at 140 ma.	165	3000	C	3 3/8	2 3/8 x 2 3/8	2 x 1 11/16	2.5
C-2304	2.3 hy. at 150 ma.	60	1500	A	2	3 1/4 x 1 3/4	2 13/16	1.0
C-2309	3.0 hy. at 150 ma.	90	2000	A	2 1/4	3 3/4 x 2 1/4	3 1/8	1.7
C-1710	7.0 hy. at 150 ma.	200	1500	A	2 3/8	4 x 2 1/4	3 3/8	2.2
C-2335	7.0 hy. at 150 ma.	170	1500	TD	3	2 1/2 x 3	1 3/4 x 2 11/16	2.3
d C-1410	4.0 hy. at 175 ma.	100	3000	C	3 3/8	2 3/8 x 2 3/8	2 x 1 11/16	2.4
C-2327	1.5 hy. at 200 ma.	85	1500	A	1 1/8	2 3/8 x 1 1/2	2 3/8	0.8
C-2325	2.0 hy. at 200 ma.	60	1500	A	2 1/4	3 3/4 x 2 1/4	3 1/8	1.8
C-1646	5.0 hy. at 200 ma.	90	5000	C	4	3 1/4 x 3 3/8	2 1/2 x 2 3/8	4.5
C-1411	4.5 hy. at 200 ma.	80	3000	C	3 3/8	3 x 3 1/8	2 1/4 x 2	3.5
C-1721	8.5 hy. at 200 ma.	120	3000	NV	3 3/8	3 1/8 x 3	3 1/2 x 2 1/4	4.4
C-1703	4.0 hy. at 250 ma.	60	3000	BV	3 1/2	2 3/8 x 3 3/8	2 1/4 x 2 1/2	4.2
C-1412	4.0 hy. at 250 ma.	60	3000	C	3 3/8	3 x 3 1/2	2 1/4 x 2 3/8	4.3
C-2326	1.0 hy. at 300 ma.	43	1500	A	2 1/4	3 3/4 x 2 1/4	3 3/8	1.7
e C-2334	2.8 hy. at 300 ma.	60	1500	A	2 3/8	2 1/4 x 4	3 3/8	2.5
C-1722	8.0 hy. at 300 ma.	80	3000	NV	4 3/8	3 3/4 x 3 1/2	3 x 2 1/2	7.3
C-2308	8.0 hy. at 300 ma.	80	3000	C	4 3/8	4 x 3 3/8	3 x 2 13/16	7.8
C-1413	8.0 hy. at 300 ma.	80	5000	D	4 3/8	4 x 4 1/8	3 x 2 13/16	7.8
C-2328	0.8 hy. at 375 ma.	25	1500	A	2 1/2	3 3/4 x 2	3 1/8	1.5
C-1414	7.5 hy. at 400 ma.	60	5000	D	4 3/8	4 x 5 1/8	3 x 3 13/16	11.8
C-1415	6.0 hy. at 500 ma.	75	7500	FS-1	7 1/8	5 3/8 x 5 1/2	4 3/8 x 3 3/8	23.7

SWINGING CHOKES

For Input Section of D.C. Power Supplies

Inductance varies with the amount of D.C. flowing through the coil. Therefore these units have been tested under uniform conditions. Swinging chokes are rated at 10 volts, 60 cycles,

from maximum to 10% of maximum D.C. in winding. Tolerance of minus 15%, plus 50% is maintained on all inductance ratings.

Part No.	Min. Swg. Induc.	D.C. Res. In Ohms	Approx. Range of Induc. at DCMA	R.M.S. V. Insul.	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.
f C-1718	10 hy.	130	13.5-3.5 hy. at 15-150	2000	C	3 3/8	2 3/8 x 2 1/2	2 x 1 1/8	2.3
C-1400	10 hy.	100	12-2 at 17.5-175	3000	C	3 3/8	2 3/8 x 2 3/8	2 x 1 11/16	2.4
C-1401	10 hy.	80	12-2 at 20-200	3000	C	3 3/8	3 x 3 3/8	2 1/4 x 2 1/8	3.5
C-1645	10 hy.	90	12-2 at 20-200	5000	C	4	3 1/4 x 3 3/8	2 1/2 x 2 3/8	4.5
C-1702	10 hy.	60	12-2 at 25-250	3000	BV	3 1/2	2 3/8 x 3 3/8	2 1/4 x 2 1/2	4.3
g C-1402	10 hy.	60	12-2 at 25-250	3000	C	3 3/8	3 x 3 1/2	2 1/4 x 2 3/8	4.3
C-1720	16 hy.	80	20-4 at 30-300	3000	NV	4 3/8	3 3/4 x 3 1/2	3 x 2 1/2	7.2
C-2307	16 hy.	80	20-4 at 30-300	3000	C	4 3/8	4 x 3 3/8	3 x 2 13/16	7.9
C-1403	16 hy.	80	20-4 at 30-300	5000	D	4 3/8	4 x 4 1/8	3 x 2 13/16	7.7
C-1404	14 hy.	60	17-3 at 40-400	5000	D	4 3/8	4 x 5 1/8	3 x 3 13/16	11.7
C-1405	12 hy.	75	16-4 at 50-500	7500	FS-1	7 1/8	5 3/8 x 5 3/8	4 3/8 x 3 3/8	24.3

SMOOTHING CHOKES

Inductance varies with the amount of D.C. flowing through the coil. Therefore these units have been tested under uniform conditions. Filter chokes are rated at 10 volts, 60 cycles,

For Use In A.C.-D.C. Power Supplies

with maximum D.C. in winding. Tolerance of minus 15%, plus 50% is maintained on all inductance ratings.

	Part No.	Rating Induc. at DCMA	D.C. Res. In Ohms	R.M.S. V. Insul.	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.	
a	C-1080	3.5 hy. at 50 ma.	200	1500	A	1 1/2	2 3/4 x 1 1/2	2 3/8	0.7	a
	C-1325	5.0 hy. at 50 ma.	250	1500	A	1 1/2	2 3/4 x 1 1/2	2 3/8	0.7	
	C-1277	7.0 hy. at 50 ma.	300	1500	A	1 1/2	2 3/4 x 1 1/2	2 3/8	0.7	
	C-1723	4.5 hy. at 50 ma.	325	1500	A	1 1/2	2 3/4 x 1 1/2	2	0.4	
	C-1227	7.0 hy. at 50 ma.	350	1500	A	1 1/2	2 3/4 x 1 1/2	2 3/8	0.7	
	C-1279	8.5 hy. at 50 ma.	400	1500	A	1 1/2	2 3/4 x 1 1/2	2 3/8	0.7	
	C-1333	8.0 hy. at 50 ma.	450	1500	A	1 1/2	2 3/4 x 1 1/2	2 3/8	0.7	
	C-1215	9.0 hy. at 50 ma.	500	1500	A	1 1/2	2 3/4 x 1 1/2	2 3/8	0.7	

AUTO RADIO VIBRATOR TRANSFORMERS

Exact Duplicate For 6 Volt D.C. Primary

	Part No.	Original Part No.	Trade Name	D.C. Volts at Filter Input	D.C. M.A.	Mtg. Type	Recommended Buffer Cap. (mfd.)	Height Overall	Base Area	Shpg. Wt. In Lbs.	
b	P-4064	7240519	United Motors (Delco)	280	65	TA	0.015-0.015	4 1/4	2 3/4 x 2 7/8	2.6	b
	P-4065	7255881	United Motors (Delco)	265	56	TC	0.006	3 3/8	2 3/4 x 2 3/8	2.5	
	P-6470	140-111	Regal (5-tube univ. series)	145	50	TD	0.009	2 11/16	2 11/16 x 2 3/8	1.4	
	P-6471	25B472533	Motorola (408, 508, etc.)	235	70	TA	0.006	3	2 3/4 x 2 3/8	2.0	
	P-6472	D 71014	Colonial-Detrola No. 8072	270	56	TA	0.007	2 3/8	2 7/8 x 2 3/8	2.0	
		C 217020	Colonial-Bendix M1								
		C 71014	Colonial-Motorola								
	25B70950	Motorola (405, 505, etc.)									
c	P-6473	95-1073	Zenith	272	73	TA	0.008	3 1/2	2 3/4 x 2 1/2	2.4	c
	P-6474	95-1066	Zenith	240	52.5	TA	0.008	3 1/2	2 3/4 x 2 1/2	2.2	
	P-6476	D70267	Colonial-Detrola No. 7070	220	53.5	TA	0.008	2 3/8	2 7/8 x 2 3/8	2.0	
		C70267	Col.-Mot.-Det. No. 8030								
	P-6477	25C500189	Motorola	150	50	M2	0.03	2	1 7/8 x 2 1/4	1.0	
	P-6478	25C501644	Motorola	225	70	R	0.02	2 1/4	2 3/4 x 2 3/8	1.5	
	P-6479	65-0358	Philco	260	60	RA	0.005	2 1/2	2 3/4 x 3	2.3	
P-6480	65-0347	Philco	225	70	RA	0.0033	2 3/8	2 1/4 x 2 3/8	1.5		
d	P-6481	32-8313-1	Philco	250	60	M4	0.0068	2 1/4	2 3/8 x 2 3/8	1.5	d
	P-6483	VE-169	Farnsworth	240	50	TB	0.006	3 1/8	2 1/2 x 2 3/8	2.5	
	P-6484	25B70950-E	Motorola	265	70	TA	0.007	3 1/8	2 1/2 x 2 3/8	2.5	
	P-6485	95-1071	Zenith	240	70	TA	0.008	3 1/8	2 1/2 x 2 3/8	2.5	
	P-6486	25C472586-C	Motorola	240	80	TA	0.007	3 1/4	2 7/8 x 2 3/4	3.5	
	P-6487	25B-23103	Motorola	170	60	TA	0.007	2 11/16	2 3/8 x 2 3/8	1.8	
	P-6488	25C521454	Motorola	225	50	TB	0.007	2 3/8	2 3/8 x 2 3/8	2.0	
	P-6490	C 291787-1	Bendix (Ford Model 588F)	265	52	R	0.006	2 1/2	2 3/8 x 2 3/8	1.5	
	P-6499	12201631	United Motors (Delco)	250	60	TC	0.006	3 7/8	2 3/4 x 2 1/2	2.3	

Exact Duplicate For 12 Volt D.C. Primary

	Part No.	Original Part No.	Trade Name	D.C. Volts at Filter Input	D.C. M.A.	Mtg. Type	Recommended Buffer Cap. (mfd.)	Height Overall	Base Area	Shpg. Wt. In Lbs.	
e	P-6482	6064	United Motors (Delco)	250	60	TC	.004	3 1/4	2 11/16 x 2 11/16	2.5	e
	P-6489	6067	United Motors (Delco)	250	60	R	.004	2 3/8	2 3/8 x 2 3/8	2.0	
	P-6493	*25C535794	Motorola	275	75	S1	(See Footnote)	2 3/4	2 3/4 x 2	1.7	
	P-6494	32-8592-1	Philco	245	70	RA	0.0047	2 3/8	2 3/8 x 2 1/8	1.5	
	P-6495	*25K535795	Motorola	275	75	S1	(See Footnote)	2 3/4	2 3/4 x 2 1/8	1.7	
	P-6497	72656042	United Motors (Delco)	250	55	S2	.0073	2 3/8	2 1/4 x 2	1.8	

*2 buffer capacitors used 0.5 mfd. and 0.04 mfd. as in original circuit.
 ♦Identical to S1 but has half shell.

¹7261386 and 7262956 replaced by P-6499
²7269118 replaced by P-6497
³+15K-1w Res.

VIBRATOR TRANSFORMERS

With 6 Volt D.C. Primary

	Part No.	Secondary A.C. Volts	D.C. Volts *At Filter Input	D.C. M.A.	Recom- mended Buffer Cap.	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.
f	P-6301	210-0-210	150	40	0.008 mfd.	S	2 3/8	2 3/8 x 1 3/4	2 3/8	1.2
	P-6491	188-0-188	200	40	0.003 mfd.	S	2 1/4	3 1/8 x 2 1/8	2 13/16	1.5
	P-4060	240-0-240	225	40	0.008 mfd.	NV	3 1/8	2 1/2 x 2 3/8	2 x 2	2.5
	P-4061	290-0-290	250	50	0.006 mfd.	NV	3 1/8	2 1/2 x 2 3/8	2 x 2	2.5
	P-4062	300-0-300	260	65	0.006 mfd.	NV	3 1/8	2 1/2 x 2 3/8	2 x 2	2.3
	P-4063	320-0-320	285	75	0.006 mfd.	NV	3 1/8	2 1/2 x 2 3/8	2 x 2 1/4	2.8
	P-6131	370-0-370	330	100	0.007 mfd.	NV	3 1/2	2 3/4 x 2 3/4	2 1/4 x 2 1/4	3.5

*When used with a synchronous vibrator.

VIBRATOR TRANSFORMERS—Continued

With 6 Volt D.C. and 117 Volt A.C. Primaries

Part No.	Secondary A.C. Volts	D.C. Volts *At Filter Input	D.C. M.A.	Recom-mended Buffer Cap.	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.
P-6166	350-0-350	—	135	0.01 mfd.	C	4¾	4 x 3¾	3 x 2¾	6.9
Filament—6.3 volts at 2.25 Amps.									

a With 12 Volt D.C. and 117 Volt A.C. Primaries

P-6496	350-0-350	—	100	.005 mfd.	C	4½	3¾ x 4	3 x 3	7.9
Filament—12.6 volts C.T. @ 2 Amps.									

*When used with a synchronous vibrator.

SPEAKER FIELD SUPPLY TRANSFORMER

Part No.	Plate Supply A.C. Volts	D.C. M.A.	Rectifier Filament Volts	Ampere	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.
P-6146	120-0-120	250	5.0	3.0	C	4	3¼ x 3¾	2½ x 1½	4.2

CONDENSER TESTER POWER TRANSFORMER§

Part No.	Plate Supply A.C. Volts	D.C.M.A.	Filament Windings Volts	Amps.	Overall Dimensions	Mounting Type	Shpg. Wt. In Lbs.
P-6459§	550	30	6.3	0.9	L W D	R	1.4
	55	60	6.3	0.6	2¾ 2¾ 2¼		

§Exact replacement for Solar model CF-160. Use original mounting brackets.

CATHODE RAY TUBE POWER TRANSFORMERS

For Use With Type 2X2 Rectifier Tubes In a Conventional Half-Wave High Voltage Supply

Part No.	Plate Supply A.C. Volts	DCMA	Rectifier Filament Volts	Amps.	Other Windings Volts	Amps.	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.
P-8150	1,550 half-wave	1.5	2.5	1.75	—	—	TD	3½	3 x 2½	2½ x 1¾	1.8
P-8151	2,400 half-wave	5.0	2.5	2.0	2.5	2.0	C	4¾	3¾ x 3¾	2¾ x 2½	6.4

PHOTOFLASH TRANSFORMERS

See Stancor Bulletin 470 For Electronic Flash Circuit and Parts List

Part No.	Application	Primary	Secondary	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.
P-6425	Power transformer for AC powered electronic flash circuits.	105/115/125V. 60 cy.	Charges up to 1050 mfd. to 450 Volts D.C.	S	2½	2½ x 2	2¾	1.4
P-6426	Trigger coil for use with 450V flashtube. Replaces GE 86G41; length ¾", diameter ⅝"							0.2

STEPUP-STEPDOWN AUTOTRANSFORMERS

60 Cycle Operation, 208V/230V, 230V/208V

Especially designed for use with air conditioners in converting a 208 volt unit to a 230 volt line. Converting from 230 volt unit to a 208 volt line

is accomplished by a simple change of connections inside the outlet box.

Part No.	Application	Height Overall	Base Area	Mtg. Ctrs.	Mtg. Type	Shpg. Wt. (Lbs.)
PSU-2000	2.3 KVA for air conditioners using ½ to 1 hp motors	3½	3¾ x 6½	2¾ x 3¼	PSU	9
PSU-3000	3 KVA for air conditioners using 1 to 2 hp motors	4	4½ x 6	2½ x 3¾	PSU	10

All Primary Windings are for 117V-60 cycle operation unless otherwise indicated.

AUTOTRANSFORMERS

Part No.	Wattage	Primary 50/60 Cycle	Secondary	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.
P-6287	40	230	115	K-2	3½	2½ x 2½	2 x 1½	2.2
P-5062	80	230	115	K	3½	3 x 3¼	2¼ x 2½	3.8
P-5063	100	230	115	K	4	3¼ x 3¼	2½ x 2½	4.5
P-5064	150	230	115	K	4½	3½ x 3½	2¾ x 2½	5.2
P-5065	300	230	115	K	4¾	4 x 4½	3 x 3½	8.8
P-6141	500	230	115	K	4¾	4 x 5½	3 x 4½	13.7
P-6124	1000	230	115	FK	7½	5½ x 6¾	4¾ x 4	24.5
P-6299§	150	115	150/140/130/120/110/100/90	KA	4	3¼ x 4¾	2½ x 2½	6.0

§Testing Autoformers—Designed especially for various service and test applications. Incorporates a convenient tap switch to permit variable voltages from 90 to 150 volts. It may be used to apply an overload voltage to amplifiers, radio receivers, or other electronic devices being serviced, which will indicate and cause suspected parts to break down.

LINE ADJUSTING AUTOTRANSFORMERS

Stancor Volt Adjusters permit operation of electrical devices at 115 volts when the supplied voltage is 65, 75, 90, 100, 115, 130 or 145. They are also useful for alternating at 115 volt line above or below that level. The line adjuster input is correctable in seven steps by means of a

selector switch and is accurately indicated by an output voltmeter. The meter has a convenient red-line marker at 115 volts on a 150 volt scale. Output receptacle is permanently connected to 115 volt tap. All have type PV mounting.

Part No. & Mtg. Type	VA†	Input Voltage 50/60 Cycle	Nominal Output Voltage	Height	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.
PV6441	150	65/75/90/100/115/130/145	115	5½	3½ x 5½	3 x 4½	6.4
PV6442	350	65/75/90/100/115/130/145	115	5½	3½ x 6½	3 x 5½	10.5
PV6443	500	65/75/90/100/115/130/145	115	5½	3½ x 6½	3 x 5½	15.0
PV6444	750	65/75/90/100/115/130/145	115	6½	4½ x 8½	3½ x 6½	19.0

†Watts to pure resistive load. To other types of loads, multiply rating of line adjuster by power factor of load for actual wattage.

STRAIGHT ISOLATION*

Part No.	Wattage	Primary 50/60 Cycle	Secondary	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.
P-6410	50	115	115	K	3½	2½ x 3½	2¼ x 1½	3.7
P-6160	100	125/115/105	115	KA	4¾	4 x 3½	3 x 2½	7.0
P-6161	250	125/115/105	115	KA	4¾	4 x 5½	3 x 4½	14.2
P-6298	500	125/115/105	115	KA	7¾	6½ x 7¾	4¾ x 4¼	28.0
P-6125	1000	125/115/105	115	FK	7¾	5½ x 7¾	4¾ x 5	34.8
P-6123	1500	125/115/105	115	FK	7¾	5½ x 9	4¾ x 6¼	49.8
P-6371	175	117	117	TB	5½	4¾ x 5¼	2½ x 4¾	9

STEP-DOWN ISOLATION*

Part No.	Wattage	Primary 50/60 Cycle	Secondary	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.
P-6383	100	250/230/210	115	KA	4¾	4 x 3¾	3 x 2½	7.3
P-6385	250	250/230/210	115	KA	4¾	4 x 5½	3 x 4½	14.2
P-6387	500	250/230/210	115	KA	7¾	5½ x 7½	4¾ x 4¼	29.5
P-6389	1000	250/230/210	115	FK	7¾	5½ x 8	4¾ x 5	33.8
P-6390	1500	250/230/210	115	FK	7¾	5½ x 9¾	4¾ x 6½	50.3

ISOLATION TESTING TRANSFORMER*

Large enough to handle almost any television or radio receiver on test. Has three standard receptacles, providing output voltage of 105,

115 and 125, with 117 volts, AC, from the line for testing purposes or for correction of high or low line voltage. Has electrostatic shield.

Part No.	Wattage	Primary 50/60 Cycle	Secondary	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.
P-6415	350	117	105/115/125	KC	5¾	4½ x 5¾	3½ x 3¾	17.0

*Built-in Electrostatic Shields are grounded to core internally.

DEFLECTION YOKES

All Stancor deflection yokes have ferrite cores and cosine wound distributed windings for anti-astigmatic focusing. Most units have networks and extra long leads. All yokes have molded

coil forms that automatically orient the coils to provide a minimum of "crosstalk." Shipping weight 1.0 lbs.

	Part No.	Coil Inductance in MH		Coil Resistance in Ohms		Max. Scan.	Case Diam.	Unit Length	Mtg. Type	
		Horizontal	Vertical	Horizontal	Vertical					
a	DY-1A	8.3	50	13.5	66	53°	3 1/4	3	DY	a
	DY-2A	10.3	50	14.5	66	70°	3 1/4	2 3/4	DY	
	DY-8A	8.5	50	14.5	52.5	70°	3 1/4	2 3/4	DY	
	DY-9A	13.5	50	17.5	53.5	70°	3 1/4	2 3/4	DY	
	DY-10A	30.0	3.5	45	3.5	70°	3 1/4	2 3/4	DY	
	DY-11A	20.0	50	31	50	70°	3 1/4	2 3/4	DY	
	DY-12A	30.0	50	41	50	70°	3 1/4	2 3/4	DY	
b	DY-13A	12.5	48	15	52	90°	3 1/2	3	DY	b
	DY-14A	30.0	3.5	45	3.5	70°	2 1/2	2 3/4	DY	
	DY-15A	25.0	40.0	35	50	70°	3 1/4	2 3/4	DY	
	DY-16A	20	44.0	26	45	90°	3 3/4	3 1/4	DY	
	DY-17A	12.0	42.0	20	43	90°	3 3/4	3	DY	
	DY-18A	14.5	41.5	18	50	70°	3 1/4	3 1/4	DY	
	DY-19A	20.0	41.5	28	50	70°	3 1/4	3 1/4	DY	
c	DY-20A	20.0	41.5	28	50	70°	3 1/4	3 1/4	DY	c
	DY-21A	14.5	3.1	10	3.5	70°	3 1/4	2 3/4	DY	
	DY-22A	20	46.0	25	45	70°	3 1/4	2 3/4	DY	
	DY-23A	20.0	45.0	27	43	90°	3 3/4	3 1/4	DY	
	DY-24A	18.5	11.0	34	11.5	90°	4	2 3/4	DY	
	DY-25A	24.0	11.0	46	11.0	90°	4	2 3/4	DY	
d	DY-26A	19.0	11.5	34	16.5	110°	4 1/4	2 1/4	DY	d
	DY-27A	17.5	12.3	35.5	13.5	110°	4 1/4	2 1/4	DY	
	*DY-28A	24	3.2	36	3.4	70°	3 1/4	2 3/4	DY	
	*DY-29A	24	3.2	36	3.4	70°	3 1/4	2 3/4	DY	
	*DY-30A	24	3.2	36	3.4	70°	3 1/4	2 3/4	DY	
	*DY-31A	24	42	44.2	42	90°	4 1/4	3 1/4	DY	
d	*DY-32A	24	42	34	42	90°	4 1/4	3 1/4	DY	d
	*DY-33A	30.5	43	34	50	70°	3 3/4	2 1/2	DY	
	*DY-34A	30	47	45	42	90°	3 3/4	2 3/4	DY	

*New Part Number

FOCUS COILS

	Part No.	Resistance D.C. Ohms	Max. DCMA	Case Dimensions	Case Depth	Mounting Centers	Mtg. Type	Shpg. Wt. In Lbs.	
e	FC-10	247	200	3 1/2 x 3 1/2	1 3/4	Two 8-32 Screws	FC	2.0	e
	FC-11	470	140	4 3/4 Diameter	1 1/2	2 1/4 Radius 120° Apart	FC	3.2	
	FC-12	370	165	3 1/2 x 3 1/2	1 3/4	Two 8-32 Screws	FC	2.0	

WIDTH AND LINEARITY CONTROLS

Width and Linearity controls are available with 2 different mounting hole dimensions except WC-11, 12, 13, 15, 17. Select the mounting hole

required 5/16" or 7/16" and specify the unit required by the listing under the mounting hole dimensions column; prefix the number with WC-.

	Part No.	Mounting Hole		Application	Inductance	Res. In Ohms	AGC Inductance	AGC Res. In Ohms	Mtg. Type	Shpg. Wt. In Lbs.	
		5/16"	7/16"								
f	WC-1, A	1	1A	Width Coil	.050-50 mh	0.53	—	—	WC	0.3	f
	WC-2, A	2	2A	Tapped Linearity Coil	.55-4.6 mh	8.3	—	—	WC	0.3	
	WC-4, A	4	4A	Width Coil	1.70-.610 mh	1.0	—	—	WC	0.3	
	WC-5, A	5	5A	Width Coil or Linearity Coil	4-39 mh	32	2.7-7.6 mh	19.5	WC	0.3	
	WC-6, A	6	6A	Tapped Linearity Coil	1.3-4.1 mh	5.6	—	—	WC	0.3	
	WC-7, A	7	7A	Width Coil	.5-3.5 mh	2.3	—	—	WC	0.3	
g	WC-8, A	8	8A	Width Coil	1.0-10.0 mh	8.0	—	—	WC	0.3	g
	WC-9, A	9	9A	Width Coil with Keyed Winding	3.2-9 mh	28.0	.16-.70 mh	1.0	WC	0.3	
	WC-10, A	10	10A	Width Coil With AGC	4.0-28 mh	32.0	2.6-7.5 mh	12.0	WC	0.3	
	WC-11	—	11	Tapped Width Coil	2.3-11.8 mh	10.0	—	—	WC	0.3	
	WC-12	†	†	Width Coil with AGC	4-30 mh	27	.075-80	2	WD	0.3	
	WC-13	†	†	Width Coil with AGC	4-30 mh	27	.185-1.82	3	WD	0.3	
h	WC-14, A	14	14A	Width Coil	45-215 mh	130	—	—	WC	0.3	h
	WC-15†	—	15	Width Coil with AGC	3.1-21 mh	18.8	.39-2.4 mh	2.4	WC	0.3	
	WC-16, A	16	16A	Width Coil with Tapped AGC	1.5-11 mh	9	.9-24	49.5	WC	0.3	
	WC-17	—	17	Tapped Width Coil	47-110 mh	175	—	—	WC	0.3	
h	WC-18, A	18	18A	Width Coil	4-29 mh	29	—	—	WC	0.3	h

† Shipped without core, use original core.

11 3/4" Mounting Centers, equipped with slider.

COMPLETE STANCOR FLYBACK LINE

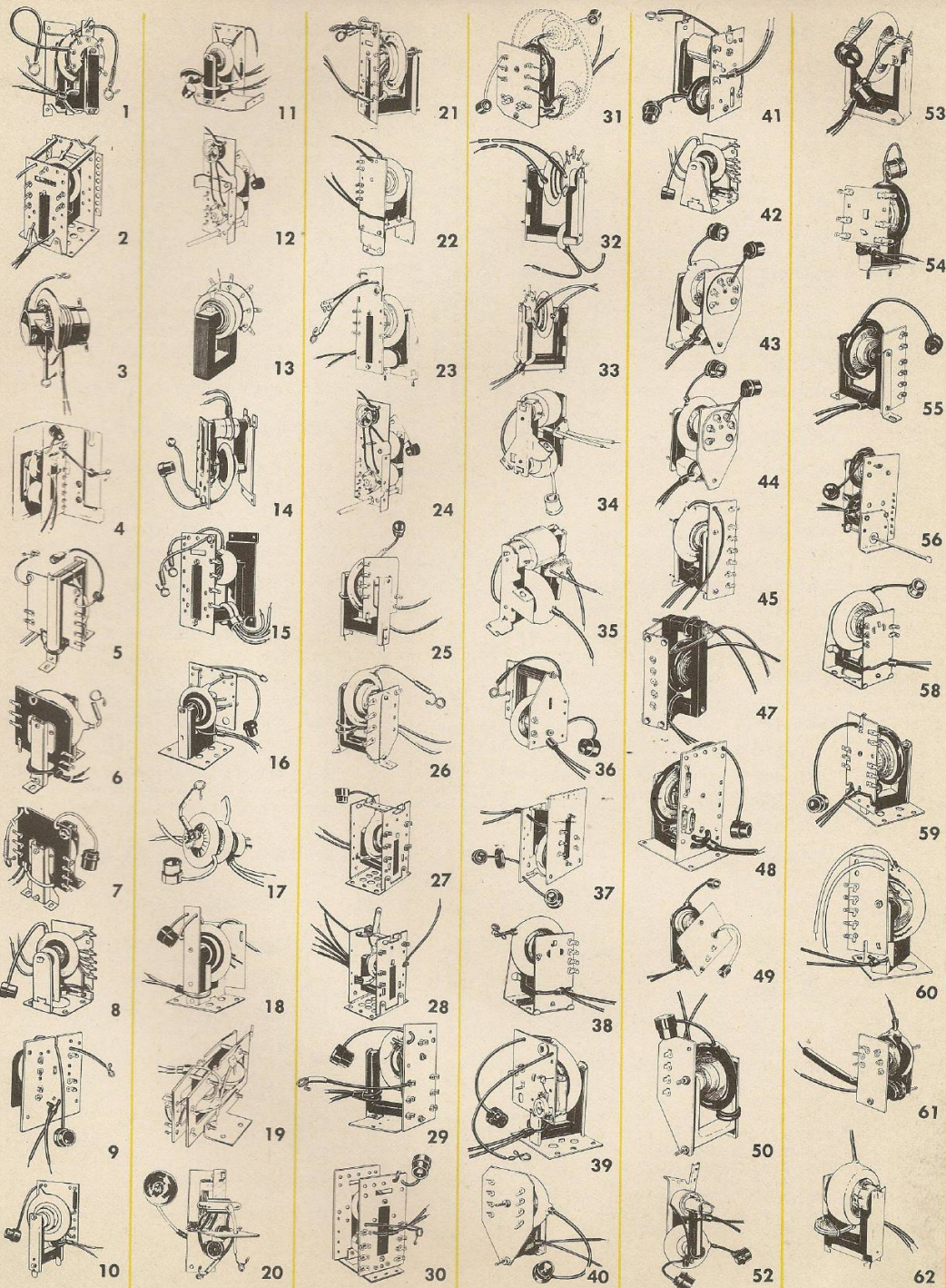
Stancor Part No.	Applications	Mtg. Type
A-8119	RCA, Arvin, Crosley, Stromberg-Carlson, Westinghouse...	1
A-8127	RCA, Airline, Arvin, Crosley, Hallicrafters, Motorola, Muntz, Sentinel, Silvertone, Stromberg-Carlson, Westinghouse...	1
A-8128	Admiral 79C23-3, 79C28-1; Airline 22E42, Sentinel, Silvertone, Stromberg-Carlson, Dumont, Majestic...	1
A-8129	Muntz TO-0024	1
A-8130	GE 77J1	2
A-8131	Capehart, Emerson, Packard-Bell, RCA	3
A-8132	Muntz TO-0031	4
A-8133	Admiral 79C30-1, -3	5
A-8134	Admiral 79C30-2, -4, 79C38-1, 79D38-1	5
A-8135	Admiral 79D41-1, -2	6
A-8136	Philharmonic 80-263, -265, -265-2; Apex, Ambassador, AMC, Brunswick, Pathe, Silvertone	7
A-8137	Hoffman 5035	8
A-8138	Emerson 738079/84	8
A-8139	Emerson 738096, 738100	9
A-8220	Philco 32-8565	10
A-8221	Philco 32-8555	10
A-8222	Philco 32-8533/34	11
A-8223	Philco 32-8572	8
A-8224	Motorola, 24C711265, A, 24C-721290	12
A-8225	Motorola 24K712193	12
A-8226	Motorola 24K721301, -C, -721517C	12
A-8227	Sylvania 241-0003	13
A-8228	Sylvania 241-0005, -0006	13
A-8229	Sylvania 241-0007	13
A-8230	Air King, CBS-Col., Silvertone	14
A-8231	CBS-Col., Silvertone	15
A-8232	Emerson 738067, -68, -69, -73, -74, -75, -82	16
A-8233	RCA 76430, 76795	8
A-8234	RCA 76501	17
A-8235	RCA 75519, 75585, 76381	17
A-8236	Westinghouse V11548-1, -2, -3, -4	18
A-8237	Westinghouse V9904-1, V10213-1	18
A-8238	Westinghouse V10214-1	18
A-8239	Motorola 24K792753, 24K701009	19
A-8240	Muntz TO-0036	4
A-8241	Hallicrafters 55D251; Crosley 157820	20
A-8242	Muntz TO-0028/29	21
A-8243	RCA 77833	17
A-8244	RCA 78201, 78810	22
A-8245	Sentinel, Airline 22E57	23
A-8246	Sentinel, Airline 22E67	23
A-8247	Sentinel, Airline 22E75	12
A-8248	Crosley 154069/-1, 154992/2/3, Hallicrafters	24
A-8249	Dumont 20005021	16
A-8250	Dumont 20004361	15
A-8251	Dumont 20006731	8
A-8252	Arvin, Andrea, Dumont, Hoffman, Kaye-Halbert, Olympic, Packard-Bell, Pacific, Mercury, Silvertone, Stromberg-Carlson, Tech-Master	8
A-8253	Admiral 79D48-1	25
A-8254	Admiral 79C60-1	26
A-8255	Admiral 79C60-2/-3	26
A-8256	GE RTO-101	27
A-8257	GE RTO-104	27
A-8258	GE RTO-125/6/7	28
A-8259	GE RTO-129/30	28
A-8260	GE RTO-109	27
A-8261	Majestic, Muntz C9.253/-1/-2/-E	2
A-8262	GE RTO-131/-141/-146-3	29
A-8263	Crosley, Hallicrafters	20
A-8264	Wells Gardner 53X326, 53X328, -329, -330	30
A-8265	Wells Gardner 53X337, Andrea ST-3051, ST-3056, Conrac, Emerson, 738060, Hallicrafters, 55C180, 55D180, Firestone 53X337	8
A-8266	GE RTO-161	31
A-8267	Zenith S-15911/12, -16566, -17130/140/233/245/265/435/646/767/811/927, -20908	32
A-8268	Zenith S-15015/202, -15709/10, -16006/191/204/S17244/669/X, -20866	32
A-8269	Zenith S-18487/537/802	33
A-8270	Zenith S-18567, -18990, -19728	33
A-8271	Zenith S-19032	33
A-8272	Zenith S-20993	33
A-8273	Zenith S-19408	62
A-8274	Zenith S-21317	34
A-8275	Zenith S-22130	35
A-8276	Zenith S-22154	35
A-8277	Zenith S-21219	35

Stancor Part No.	Applications	Mtg. Type
A-8278	Arvin E-40117	8
A-8279	Arvin E-41024	8
A-8280	Arvin E-42721	8
A-8281	Arvin E-24681	9
A-8282	Arvin E-41852	22
A-8283	CBS-Col. 12000841	8
A-8284	CBS-Col. 12001051	36
A-8285	Capehart 850285E-1	37
A-8287	CBS-Col. PC10161	6
A-8288	GE RTO-149/-1	31
A-8289	GE RTO-151/-3	31
A-8290	GE RTO-166/-5	31
A-8291	Muntz TO-0039	38
A-8292	Admiral 79D65-1	26
A-8293	Magnavox 360593-2	39
A-8294	Magnavox 360606	40
A-8295	Magnavox 360614-1, 360623	40
A-8296	Raytheon 12E25423, 12E25424	41
A-8297	Raytheon 201-19817	30
A-8298	Philco 32-8677, -1, -2	42
A-8299	Raytheon 201-22396, -1 22382, -1	30
HO-250	Raytheon 12E24612-1	41
HO-251	Raytheon 12E23939	41
HO-252	GE RTO-165	43
HO-253	GE RTO-175	44
HO-254	GE RTO-179	43
HO-255	Traveler TVX130, A, 131, 141, 151, 152	8
HO-256	RCA replacement 235T1	8
HO-257	Philco 32-8666-3	42
HO-258	CBS-Columbia 12000751	15
HO-259	Sylvania 241-0011	13
HO-260	Sentinel 22E80/-C	30
HO-261	Hallicrafters 55D285; Hoffman 5191A	20
HO-262	Philco 32-8428/-1/-2	47
HO-263	Philco 32-8634	48
HO-264	Philco 32-8709-1	42
HO-265	Admiral 79C70-1	49
HO-266	Magnavox 360659	50
HO-267	Zenith S-20099	62
HO-268	Zenith S-23049	35
HO-269	Zenith S-22720	35
HO-270	Zenith S-18125	62
HO-271	Zenith S-22451	52
HO-272	RCA 972914-1, 103092	53
HO-273	Airline 53X319, Firestone 53X320, Wells Gardner	30
HO-274	Silvertone T80-326, T80-336	54
HO-275	Hallicrafters 55C156/-E, Silvertone 55C-171	16
HO-276	Philco 32-8624/1	48
HO-277	Philco 32-8465-2, 32-8509/-2	47
HO-278	Philco 32-8695-1	42
HO-279	Magnavox 360632-1	55
HO-280	Motorola 24K739284	56
HO-281	Motorola 24K730902/3, 24K732584, 24K732746/7, 24K733407	24
HO-282	Motorola 24C736487, 24K738699	56
HO-283	Airline, Wells Gardner 53X359A	58
HO-284	Spartan PC-70010, PC-70012	59
HO-285	Hoffman 5158A	58
HO-286	Hoffman 5165	24
HO-287	Hoffman 5144/5/6/8/9/55	60
HO-288	General Electric RTO-196	61
HO-289	RCA 104236, 972440-3	58
HO-290	RCA 104481, 973432-1	53
HO-291	Hoffman 5118A	59
HO-292	Hoffman 5154A	58
HO-293	Motorola 24C736488	56
HO-294	Emerson 738103, 109	21
HO-295	Emerson 738106, 107, 111	40
HO-296	Emerson 738119, 122, 128, 129, 140	29
HO-297	Hallicrafters 55A333, 55C301, 304, 307	50
HO-298	General Electric RTO-207	44
HO-299	General Electric RTO-208	44
HO-300	Wells-Gardner 53X355	38
HO-301	Admiral 79D65-2/4	26
HO-302	Admiral 79D65-3	26
HO-303	Admiral 79D74-1, -2	26
HO-304	Admiral 79D77-2	26
HO-305	Crosley 159947-1, -2	20
HO-306	Bendix NH-265051-1, -2	24
HO-307	Setchell-Carlson T-124	54
HO-308	Setchell-Carlson T-133	18

STANCOR

television

TRANSFORMERS



CHICAGO STANDARD TRANSFORMER CORPORATION

POWER TRANSFORMERS

ALL PRIMARIES FOR 117V, 60 CYCLE OPERATION

	Part No.	Plate Supply			Rect. Fil.		Other Fil.		Height Overall	Base Area	Mtg. Ctrs.	Mtg. Type	Shpg. Wt. In Lbs.	
		AC Volts	DCMA	Max. DCMA#	Volts	Amps.	Volts	Amps.						
a	P-8158	117 ¹	200	—	—	—	6.3 6.3 6.3 6.3	4.25 4.0 2.0 9.5	3 1/2	3 3/8 x 4 1/8	2 3/4 x 3 3/8	M†	6.2	a
	P-8336	117 ¹	280	—	—	—	6.3 6.3 6.3	0.6 1.2 6.5	4 1/4	3 3/4 x 4 1/2	3 3/8 x 4 1/8	M†	8	
	P-8168	220-0-220 130-0-130	330 220	—	5.0	3.0	6.3† 6.3† or 12.6 CT†	6.5 6.5 6.5	4 7/8	3 3/4 x 4 1/2	3 x 3 3/4	M†	10.5	
	P-8155	225-0-225	90	105	5.0	2.0	6.3	5.15	3 3/4	2 13/16 x 3 3/8	2 1/4 x 2 13/16	M	4.5	
	P-8354	260-0-260	325	—	5.0 CT	6.0	6.3	11	5 1/4	3 3/4 x 4 1/2	3 3/8 x 4 1/8	M5†	11	
	P-8353	265-0-265	300	—	5.0	6.0	12.6 CT	6.0	5 3/4	3 3/4 x 5 1/4	3 x 4	C3†	12.5	
	P-8172	270-0-270	200	240	5.0	3.0	6.3	8.5	4 3/8	3 3/8 x 3 3/4	2 11/16 x 3 3/8	M	7	
	P-8334	275-0-275	305	—	5.0	5.0	6.3 6.3	8.5 1.2	5 1/8	3 3/4 x 4 1/2	3 3/8 x 4 1/8	M†	13	
b	P-8167	280-0-280	400	450	5.0	6.0	6.3 6.3 6.3	4.5 8.5 7.1	5 1/2	3 13/16 x 4 3/4	3 3/8 x 4 1/8	M†	13.0	b
	P-8332	280-0-280	260	—	5.0	5.0	6.3 6.3	1.2 .9	4 13/16	3 3/4 x 4 1/2	3 3/8 x 4 1/8	M†	11	
	P-8352	290-0-290	240	—	5.0	3.0	12.6 CT	5.25	4 7/8	3 3/4 x 4 3/4	3 x 3 1/2	C†	8.5	
	P-8333	295-0-295	225	—	5.0 CT	3.0	6.3 6.3	11.4 .9	4 3/8	3 3/4 x 4 1/2	3 3/8 x 4 1/8	M3†	10	
	P-8335	300-0-300	325	—	5.0	6.0	6.3 6.3	8.8 1.5	5 1/8	3 3/4 x 4 1/2	3 3/8 x 4 1/8	M†	13	
	P-8164	300-0-300	225	250	5.0	3.0	6.3	9.0	4 1/8	3 3/8 x 4 1/8	2 3/4 x 3 3/8	M†	7.5	
	P-8331	310-0-310	240	—	5.0	3.0	6.3 6.3	6.4 3.0	4 1/2	3 3/4 x 4 1/2	3 3/8 x 4 1/8	M†	9	
	P-8337	315-0-315	225	—	5.0	3.0	6.3	8.25	4 1/2	3 3/4 x 4 1/2	3 3/8 x 4 1/8	M3	8.5	
c	P-8338	315-0-315	310	—	5.0	6.0	6.7 6.4	10.0 1.6	5 3/8	3 3/8 x 4 3/4	3 1/8 x 3 3/4	M†	12.5	c
	P-8339	325-0-325	255	—	5.0	3.0	12.6 CT	5.25	4 7/8	3 3/4 x 5	3 x 3 3/4	C†	8.5	
	P-5059§	337.5-0-337.5	200	225	5.0 CT	3.0	6.3 CT	5.0	4 3/8	3 3/4 x 4 3/8	3 x 3 3/8	C	9.6	
	P-8166	340-0-340	330	360	5.0	6.0	6.3† 6.3† or 12.6 CT†	2.5 5.0 5.0	5 1/2	3 13/16 x 4 3/4	3 3/8 x 4 1/8	M†	13.0	
	P-8345	350-0-350	215	—	5.0	3.0	6.3 6.3	9.0 1.2	5	3 3/4 x 4 1/2	3 3/8 x 4 1/8	M†	11.5	
	P-8165	350-0-350 220-0-220	180 70	—	5.0	3.0	6.3 6.3	2.0 10.0	4 3/4	3 3/4 x 4 1/2	3 x 3 3/4	M†	11.0	
	P-8340	355-0-355	270	—	5.0	6.0	6.3 6.3 5.0	9.5 1.65 2.4	5 1/2	3 3/4 x 4 1/2	3 3/8 x 4 1/8	M†	12	
	P-8350	350-0-350	270	—	5.0	6.0	6.3 6.6	1.5 7.8	5 1/2	3 3/4 x 4 1/2	3 3/8 x 4 1/8	M†	13	
d	P-8160	360-0-360 165-0-165	185 65	—	5.0	3.0	6.45	12.0	4 1/4	3 3/4 x 4 1/2	3 x 3 3/4	M	9.6	d
	P-8341	360-0-360 220-0-220	175 110	—	5.0 5.0	3.0 2.0	12.6 CT	5.45	4 7/8	3 3/4 x 4 7/8	3 x 3 1/2	C†	11	
	P-8349	360-0-360	260	—	5.0	6.0	5.0 6.3	2 8.85	5 1/2	3 3/4 x 4 1/2	3 3/8 x 4 1/8	M†	13	
	P-8159	360-0-360	250	290	5.0	3.0	5.0 6.3 6.3	2.0 8.0 0.6	5 3/8	3 13/16 x 4 3/4	3 3/8 x 4 1/8	M†	10.0	
	P-8351	360-0-360	240	—	5.0	6.0	6.5	9.3	4 13/16	3 3/4 x 4 1/2	3 3/8 x 4 1/8	M†	10.5	
	P-8343	360-0-360 220-0-220	220 110	—	5.0 5.0	3.0 2.0	12.8 CT	5.8	4 7/8	3 3/4 x 5 1/4	3 x 3 3/8	C†	11.5	
	P-8344§	365-0-365 200-0-200	170 84	—	5.0 5.0	3.0 2.0	12.6	4.25	4 3/8	3 3/4 x 4 1/2	3 x 3 3/4	C†	9	
	P-8342	365-0-365	260	—	5.0	6.0	6.3 6.3	8.85 1.2	5 3/8	3 3/4 x 4 1/2	3 3/8 x 4 1/8	M†	13	
e	P-8156	365-0-365	295	340	5.0	6.0	5.0 12.6 CT	2.0 5.0	6 3/8	3 13/16 x 4 3/4	3 3/8 x 4 1/8	M†	16.5	e
	P-8348	365-0-365	270	—	5.0	6.0	6.7	4.5	4 7/8	3 3/4 x 4 1/2	3 3/8 x 4 1/8	M†	10	
	P-8163	370-0-370	190	225	5.0	3.0	6.3 6.3	7.75 1.2	5 3/8	3 13/16 x 4 3/4	3 3/8 x 4 1/8	M†	10.8	

†Loading to maximum DCMA will have no appreciable effect on the service or life of the transformer. ‡For use in voltage doubler circuits.
 §May be used as 6.3V windings or in series as 12.6V C.T. †With copper shorting band to reduce external magnetic field.
 §Primary for 117/107 volts.

POWER TRANSFORMERS—Continued

ALL PRIMARIES FOR 117V, 60 CYCLE OPERATION

Part No.	Plate Supply		Max. DCMA#	Rect. Fil.		Other Fil.		Height Overall	Base Area	Mtg. Ctrs.	Mtg. Type	Shpg. Wt. In Lbs.
	AC Volts	DCMA		Volts	Amps.	Volts	Amps.					
P-6315	370-0-370	275	310	5.0 CT	3.0	6.3 CT	7.0	4 1/4	3 3/4 x 4 1/2	3 x 3 3/4	M	9.3
PM-8411	375-0-375	150	—	5.0	3.0	6.3 CT	4.5	3 3/8	3 1/2 x 4 1/8	2 3/4 x 3 3/8	M	5.8
P-8154	375-0-375	205	230	5.0	3.0	5.0	2.0	4 1/4	4 3/4 x 4 1/2	3 x 3 3/4	M	9.1
P-8171	375-0-375	225	250	5.0 CT	3.0	6.3	2.0	5	3 3/4 x 4 1/2	3 x 3 3/4	M3†	10.5
P-8162	380-0-380	180	210	5.0 CT	3.0	6.3	9.0	5 1/2	4 1/8 x 3 3/8	2 3/4 x 3 3/8	M3†	9.0
P-8169	380-0-380	220	250	5.0	3.0	6.3† 6.3† or 12.6 CT†	5.0 7.0	4 3/8	3 3/4 x 4 1/2	3 x 3 3/4	M†	10.5
P-8170	380-0-380	220	250	5.0	3.0	6.3† 6.3† or 12.6 CT†	1.2 5.0 7.0	4 3/8	4 x 4 3/8	3 x 3 3/8	C†	10.5
P-8347	385-0-385	230	—	5.0	3.0	5 6.45	2 7.4	5 3/8	3 3/4 x 4 1/2	3 3/8 x 4 1/8	M†	13
P-8157	385-0-385 235-0-235	195 105	— —	5.0 5.0	3.0 2.0	6.3 6.3 5.0	7.65 0.6 2.0	4 3/8	3 3/4 x 4 1/2	3 x 3 3/4	M	11.1
P-8161	385-0-385	230	270	5.0	3.0	6.3	9.0	5 3/8	3 1/8 x 4 3/8	3 3/8 x 4 1/8	M†	11.8
PM-8412	400-0-400	200	—	5.0	3.0	6.3 CT	5.0	3 3/8	3 3/4 x 4 1/2	3 x 3 3/4	M	8.2
P-8346	400-0-400 330-0-330	180 180	— —	5.0 5.0	3.0 3.0	—	—	4 3/8	3 3/4 x 4 3/8	3 x 3 1/2	C†	11

†Loading to maximum DCMA will have no appreciable effect on the service or life of the transformer.

‡May be used as 6.3V windings or in series as 12.6V C.T. †With copper shorting band to reduce external magnetic field.

VERTICAL BLOCKING-OSCILLATOR TRANSFORMERS

Part No.	Turns Ratio Pri./Sec.	Height Overall	Base Area	Mounting Centers	Mounting Type	Shpg. Wt. In Lbs.
A-8111	1:4.2	1 3/8	1 1/2 x 2 1/2	2	A	0.4
A-8121	1:4.2	1 3/8	1 1/2 x 2 3/8	1 1/8	TD	0.4
A-8122	1:4.2	1 3/8	1 3/8 x 1 3/8	1 1/4	TS	0.3
A-8124	Sec. #1 1:0.48 Sec. #2 1:1	1 3/8	1 3/8 x 2 3/8	2 3/8	A	0.7
A-8125	1:4.2	1 3/8	2 3/8 x 1 1/4	1 3/4	A	0.4
A-8126*	1:1.5	1 3/8	1 1/2 x 2	1 3/4	S	0.5
VBO-200*	1:1.5	1 3/8	1 1/2 x 2 1/2	2	A	0.5
VBO-201*	1:3.33	1 3/8	2 3/8 x 1 1/4	1 3/4	A	0.4

*With copper shield band around coil and core.

HORIZONTAL BLOCKING-OSCILLATOR TRANSFORMERS

Part No.	Turns Ratio Pri./Sec.	Height Overall	Base Area	Mounting Centers	Mounting Type	Shpg. Wt. In Lbs.
A-8110	2:1	1 3/8	1 1/2 x 2 1/2	2	A	0.4
A-8120	2:1	1 3/8	1 1/2 x 2 3/8	1 1/8	TD	0.4

ISOLATION TRANSFORMER

Specifically designed to isolate present day AC-DC Portable TV receivers (Hot chassis) from

117V line. Equipped with primary line cord and secondary receptacle. Has electrostatic shield.

Part No.	Wattage	Primary Voltage	Secondary Voltage	Height Overall	Base Area	Mtg. Ctrs.	Mtg. Type	Shpg. Wt. In Lbs.
P-6371	175	117	117	5 3/8	4 3/8 x 5 1/4	2 1/2 x 4 3/4	TE	9 Lbs.

ISOLATION TESTING TRANSFORMER

Large enough to handle almost any television or radio receiver on test. Has three standard receptacles, providing output voltages of 105, 115 and

125, with 117 volts, AC, from the line for testing purposes or may be employed to correct a high or low line voltage. Has electrostatic shield.

Part No.	Wattage	Primary Voltage	Secondary Voltage	Height Overall	Base Area	Mtg. Type	Shpg. Wt. In Lbs.
P-6415	350	117	105/115/125	5 3/8	4 1/2 x 5 1/2	KC	17.0

FILTER CHOKES

	Part No.	INDUCTANCE			D.C. Res. In Ohms	RMS V. Insul.	Height Overall	Base Area	Mtg. Ctrs.	Mtg. Type	Shpg. Wt. In Lbs.	
		At Rated DCMA	At 75% MA	At 115% MA								
a	C-1001	10.5 hy. 110 ma.	11.5 hy.	9.0 hy.	225	3,000	2 3/8	4 x 2 1/4	3 1/8	A	2.3	a
	C-1080	3.5 hy. 50 ma.	4.0 hy.	2.8 hy.	200	1,500	1 3/8	2 3/8 x 1 1/2	2 3/8	A	0.7	
	C-1215	9.0 hy. 50 ma.	10.5 hy.	8.0 hy.	500	1,500	1 3/8	2 3/8 x 1 1/2	2 3/8	A	0.7	
	C-1325	5.0 hy. 50 ma.	5.8 hy.	4.2 hy.	250	1,500	1 3/8	2 3/8 x 1 1/2	2 3/8	A	0.7	
	C-1410	4.0 hy. 175 ma.	4.7 hy.	3.5 hy.	100	3,000	3 3/8	2 3/8 x 2 3/8	2 x 1 1/8	C	2.4	
	C-1411	4.5 hy. 200 ma.	5.5 hy.	3.8 hy.	80	3,000	3 3/8	3 x 3 1/2	2 1/4 x 2	C	3.5	
	C-1412	4.0 hy. 250 ma.	4.5 hy.	3.5 hy.	60	3,000	3 3/8	3 x 3 1/2	2 1/4 x 2 3/8	C	4.3	
b	C-1646	5.0 hy. 200 ma.	7.0 hy.	3.7 hy.	90	5,000	4	3 1/4 x 3 3/8	2 1/2 x 2 3/8	C	4.5	b
	C-1703	4.0 hy. 250 ma.	4.5 hy.	3.5 hy.	60	3,000	3 1/2	2 3/8 x 3 3/8	2 1/4 x 2 1/2	BV	4.2	
	C-1706	4.5 hy. 50 ma.	5.5 hy.	3.5 hy.	300	1,500	1 3/8	2 3/8 x 1 3/8	2	A	0.4	
	C-1707	7.0 hy. 50 ma.	8.5 hy.	5.0 hy.	550	1,500	1 3/8	2 3/8 x 1 3/8	2	A	0.4	
	C-1709	9.0 hy. 85 ma.	10.5 hy.	7.5 hy.	250	1,500	2	3 1/4 x 2	2 13/16	A	1.4	
	C-1721	8.5 hy. 200 ma.	9.5 hy.	7.5 hy.	120	3,000	3 3/8	3 1/8 x 3	2 1/2 x 2 1/4	NV	4.4	
	C-1722	8.0 hy. 300 ma.	8.5 hy.	7.0 hy.	80	3,000	4 3/8	3 3/8 x 3 1/2	3 x 2 1/2	NV	7.3	
c	C-2303	2.5 hy. 130 ma.	3.0 hy.	2.1 hy.	100	2,000	2	3 1/4 x 1 3/4	2 13/16	A	1.0	c
	C-2304	2.3 hy. 150 ma.	2.6 hy.	2.0 hy.	60	1,500	2	3 1/4 x 1 3/4	2 13/16	A	1.0	
	C-2309	3.0 hy. 150 ma.	3.6 hy.	2.5 hy.	90	2,000	2 1/4	3 3/4 x 2 1/4	3 1/8	A	1.7	
	C-2325	2.0 hy. 200 ma.	2.5 hy.	1.5 hy.	60	1,500	2 1/4	3 3/4 x 2 1/4	3 1/8	A	1.8	
	C-2326	1.0 hy. 300 ma.	1.5 hy.	0.6 hy.	43	1,500	2 1/4	3 3/4 x 2 1/4	3 3/8	A	1.7	
	C-2327	1.5 hy. 200 ma.	1.7 hy.	1.3 hy.	85	1,500	1 3/8	2 3/8 x 1 1/2	2 3/8	A	0.8	
	C-2328	0.8 hy. 375 ma.	1.0 hy.	0.65 hy.	25	1,500	2 1/4	3 3/4 x 2	3 1/8	A	1.5	
c	C-2334	2.8 hy. 300 ma.	3.3 hy.	2.2 hy.	60	1,500	2 3/8	2 1/4 x 4	3 3/8	A	2.5	

VERTICAL DEFLECTION OUTPUT TRANSFORMERS

	Part No.	Turns Ratio Pri./Sec.	Primary Impedance#	D.C. Res. In Ohms		Height Overall	Base Area	Mtg. Ctrs.	Mtg. Type	Shpg. Wt. In Lbs.	
				Pri.	Sec.						
d	A-8112	10:1	18,000 Ω @ 12 DCMA	1300	10	2	1 3/4 x 3 3/4	2 13/16	A	1.0	d
	A-8113	8.8:1	16,500 Ω @ 10 DCMA	700	12	2	1 3/4 x 3 3/4	2 13/16	A	1.0	
	A-8115	10:1	19,000 Ω @ 13 DCMA	600	7	3 1/8	2 1/2 x 2 1/2	1 1/2 x 2	NV	2.5	
	A-8116	10:1	18,000 Ω @ 10 DCMA	525	7	3 1/8	2 1/4 x 2 1/2	1 1/2 x 1 3/8	NV	2.2	
	A-8123§	11.4:1	17,000 Ω @ 20 DCMA	1200	11	2	1 3/4 x 3 3/4	2 13/16	A	1.2	
	A-8140	44:1	11,000 Ω @ 20 DCMA	400	0.3	3 1/8	2 1/2 x 2 1/2	1 1/2 x 2	NV	2.5	
	A-8141§	18:1	30,000 Ω @ 10 DCMA	1650	4.5	2 1/4	3 3/4 x 2 1/8	3 3/8	A	1.5	
	A-8142	8:1	19,000 Ω @ 13 DCMA	540	10.5	2 3/8	2 1/4 x 3	2 3/8 x 1 3/8	NH	2 1/2	
	A-8143	10:1	14,000 Ω @ 15 DCMA	625	14	2 1/4	2 1/4 x 3 3/8	3 3/8	A	2	
e	A-8144	9:1	9,500 Ω @ 30 DCMA	540	15	2 1/4	1 3/4 x 3 3/8	3 3/8	A	1 1/2	e
	A-8145	9:1	11,000 Ω @ 19 DCMA	540	14	2 3/8	2 1/4 x 2 1/2	—	N1	2	
	A-8146§^	6.9:1	6,000 Ω @ 15 DCMA 4,700 Ω @ 50 DCMA	375	10	2	1 3/8 x 3 3/4	2 13/16	A	1 1/2	
	A-8147§	6:1	3,200 Ω @ 40 DCMA	300	9	2	1 3/4 x 3 3/4	2 13/16	A	1	
	A-8148§^	8:1	6,000 Ω @ 15 DCMA 4,700 Ω @ 50 DCMA	375	6.5	2	1 3/8 x 3 3/4	2 13/16	A	1 1/2	
	A-8149§	6.9:1	11,500 Ω @ 20 DCMA	330	8.5	2	1 3/8 x 3 3/4	2 13/16	A	1	
	A-8150§	9:1	11,000 Ω @ 19 DCMA	450	11.3	2	3 3/4 x 2 1/8	3 3/8	N2	1.7	
	A-8151	7.5:1/15:1	8,500 Ω @ 19 DCMA	580	6.7	2 1/4	3 3/4 x 2 1/4	3 3/8	N1	1.7	
f	VO-100§^	9.2:1	7,500 Ω @ 30 DCMA	360	14.0	2 1/8	3 3/8 x 1 3/8	3 3/8	A	1 1/2	f
	VO-101§	12:1	16,000 Ω @ 15 DCMA	675	6.8	2 1/4	3 3/8 x 1 3/8	3 3/8	A	1 1/2	
	VO-102§	6.5:1	6,700 Ω @ 25 DCMA	275	10	2 3/8	4 x 2 1/4	3 3/8	A	2 1/2	
	VO-103§	16:1	10,000 Ω @ 15 DCMA	530	5.5	2	3 1/4 x 1 1/2	2 13/16	A	1 1/2	
	VO-104§	46:1	15,000 Ω @ 25 DCMA	430	.4	2 3/8	4 x 2 1/8	3 3/8	A	2 1/2	
	VO-105§	44.5:1	24,000 Ω @ 15 DCMA	740	.8	2	3 1/4 x 1 1/2	2 13/16	A	1 1/2	
	VO-106	35.5:1	35,000 Ω @ 0 DCMA	1400	3.8	1 3/8	2 3/8 x 1 1/2	2 3/8	A	1	
	VO-107	32:1	22,000 Ω @ 0 DCMA	1220	3.0	1 3/8	2 3/8 x 1 1/2	2 3/8	A	1	
	VO-108§	9:1	10,000 Ω @ 25 DCMA	350	10.3	2	3 1/4 x 2	2 13/16	A	1.3	

#Primary impedance measured at 30 V, 60 cycle.

§Autoformer type

^Includes winding for vertical blanking.

AUDIO OUTPUT TRANSFORMERS

	Part No.	Application	Max. Pri. D.C.	Max. Audio Watts	Height Overall	Base Area	Mtg. Ctrs.	Mtg. Type	Shpg. Wt. In Lbs.	
a	A-2313	Single plate, 7,000 ohms, to 8 ohms voice coil	40 ma.	10	2	3 1/4 x 1 1/4	2 13/16	A	1.0	a
	A-3303	Push-pull plates, 14,000 ohms, to 500 15/8/4 ohms line or voice coil	55 ma.	20	3 1/8	2 3/8 x 2 3/8	2 x 1 11/16	C	2.7	
	A-3330	Single plate, 2,000 ohms to 3.5 ohms voice coil	50 ma.	5	1 3/8	2 3/8 x 1 3/8	2	A	0.4	
	A-3332	Single plate, 2,000 ohms to 3.2 ohms voice coil	50 ma.	3	1 3/8	2 1/8 x 1	1 3/4	A	0.4	
	A-3823	Single or push-pull plates, 4,000-14,000 ohms, to voice coil	40 ma.	8	1 3/8	2 3/8 x 1 1/2	2 3/8	Q	0.7	
	A-3824	Single or push-pull plates, 6,000-10,000 ohms, to voice coil	75 ma.	8	2	3 1/4 x 2	2 13/16	Q	1.4	
b	A-3825	Single plate, 1,500-4,500 ohms, to voice coil	75 ma.	8	2	3 1/4 x 1 3/8	2 13/16	Q	0.9	b
	A-3830	Push-pull plates, 3,000-10,000 ohms, to voice coil	60 ma.	20	2 11/16	3 3/8 x 2 1/4	2 13/16	J	1.8	
	A-3849	Single plate, 1,500-10,000 ohms, to voice coil	55 ma.	10	1 3/8	2 3/8 x 1 1/2	2 3/8	Q	0.7	
	A-3850	Single or push-pull plates, 4,000-14,000 ohms to voice coil	40 ma.	8	2	2 3/8 x 1 1/2	2	J	0.7	
	A-3852	Push-pull plates, 4,000-14,000 ohms, to voice coil	40 ma.	18	2 3/8	2 3/8 x 2	2 3/8	J	1.3	
	A-3856	Single or push-pull plates, 4,000-14,000 ohms, to voice coil	35 ma.	4	1 3/8	2 3/8 x 1 3/8	2	Q	0.4	
c	A-3870	Push-pull plates, 4,000-14,000 ohms, to voice coil	50 ma. ea. 1/2	18	2	3 1/4 x 2	2 13/16	Q	1.3	c
	A-3876	Single plate, 2,000 ohms to 4 ohm voice coil	60 ma.	5	1 3/8	2 3/8 x 1 3/8	2	A	0.4	
	A-3877	Single plate, 5,000 ohms, to 4 ohm voice coil	40 ma.	5	1 3/8	2 3/8 x 1 3/8	2	A	0.4	
	A-3878	Single plate, 7,000 ohms, to 4 ohm voice coil	30 ma.	5	1 3/8	2 3/8 x 1 3/8	2	A	0.4	
	A-3879	Single plate, 10,000 ohms, to 4 ohm voice coil	30 ma.	5	1 3/8	2 3/8 x 1 3/8	2	A	0.4	
	A-3880	Push-pull plates, 4,000-14,000 ohms to voice coil	40 ma.	15	2 1/4	3 3/4 x 2 1/4	3 3/4	Q	1.7	
	A-8114	Single plate, 7,600 ohms, to 3.2 ohm voice coil	32 ma.	5	1 3/8	2 3/8 x 1 3/8	2	A	0.4	

FILAMENT TRANSFORMERS

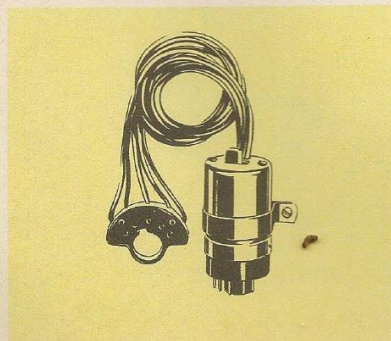
	Part No.	Secondary Volts	Amps.	Rms V. Insul.	Primary Volts	Height Overall	Base Area	Mtg. Ctrs.	Mtg. Type	Shpg. Wt. In Lbs.	
d	P-3064†	6.3 CT	6.0	2,500	117	3 1/8	2 1/2 x 2 3/8	2 x 2	BV	2.4	d
	P-6134	6.3 CT	1.2	3,000	117	1 3/8	2 3/8 x 1 3/8	2 3/8	A	0.8	
	P-6308†	6.3 CT	10.0	2,500	117/107	3 1/2	2 3/8 x 2 3/8	2 1/4 x 2 1/8	NV	3.4	
	P-8190	6.3	1.2	5,000	117	2	3 1/4 x 1 3/8	2 13/16	A	1.0	
	P-8191	6.3	1.2	5,000	6.3	2	3 1/4 x 1 3/8	2 13/16	A	1.0	

†Has electrostatic shield.

TV BOOSTER TRANSFORMER

	Part No.	Plate Supply AC Volts	DC MA	Filament Volts	Amps.	Height Overall	Base Area	Mtg. Ctrs.	Mtg. Type	Shpg. Wt. In Lbs.	
e	P-8181	150 half wave	25	6.3	0.5	2	2 3/8 x 1 3/4	2	VE	0.8	e

STANCOR CR TUBE BOOSTER, P-8192



- No connections to solder.
- HI-LO switch provides two levels of brilliance.
- Does not require AC line connections.
- Measures only 3 1/2" high, 1 1/2" in diameter.
- Does not change CR tube space requirements.

Adds months to the useful life of any dim electro-magnetic deflection CR tube—regardless of size—where dimming is due to low cathode emission. Installs in seconds. Just remove the CR tube connector and attach it to the booster. Then attach the connector plug of booster to the tube. If there is insufficient brilliance on "LO," flip the switch to "HI."

15" leads between the booster and the connector plug permit mounting anywhere in the set. Supplied with mounting bracket and screws. Shipping weight 0.5 pounds.

STANCOR EXACT REPLACEMENT FLYBACKS AND DEFLECTION YOKES

FLYBACKS

Mfr's Part Number(s)	Stancor Replacement	Mfr's Part Number(s)	Stancor Replacement	Mfr's Part Number(s)	Stancor Replacement	Mfr's Part Number(s)	Stancor Replacement	Mfr's Part Number(s)	Stancor Replacement	Mfr's Part Number(s)	Stancor Replacement	Mfr's Part Number(s)	Stancor Replacement
ADMIRAL		CBS-COLUMBIA		EMERSON Cont.		HOFFMAN		OLYMPIC		RCA Cont.		TRUE TONE Cont.	
79B70-1	HO-265	10104/107	A-8230	738106	HO-295	5035	A-8137	TR-2092, -1	A-8230	972440-3	HO-289	53X355	HO-300
79C23-3/28-1	A-8128	10108/110	A-8230	738107	HO-295	5118, A	HO-291	TR-2293	A-8230	972914-1	HO-272	55A333	HO-297
79C30-1/3	A-8133	10135	A-8230	738109	HO-294	5123/34	A-8128	TR-2771, -1, -2	A-8252	973432-1	HO-290	55C301/04/07	HO-297
79C30-2/4	A-8134	10135B/137	A-8231	738111	HO-295	5144/6/8/9/55	HO-287	TR-3497-2	A-8254			521343	HO-256
79C38-1	A-8134	10155	HO-256	738119	HO-296	5158, A	HO-292						
79C38-1	A-8254	10169	A-8231	738122	HO-296	5158, A	HO-285						
79C50-2/3	A-8255	12000151/751	HO-258	738128	HO-296	5156/60	A-8252						
79C50-10, 11	HO-303	12000841	A-8283	738129	HO-296	5165/68	HO-286						
79C70-1	HO-265	12001051/91	A-8284	738140	HO-296	5194	A-8255						
79D38-1	A-8134	12001101	HO-258			5194	HO-261						
79D41-1/-2	A-8135	12001131	A-8284										
79D48-1	A-8253	PC10147/161	A-8287										
79D65-1	A-8292			FIRESTONE		HOTPOINT		PACKARD BELL		SETCHELL CARLSON		WELLS GARDNER	
79D65-2, -4	HO-301			12E23939	HO-251	RT0-187, -6	HO-253	89432A/C	A-8131	T-124	HO-307	53X319/320	HO-273
79D65-3	HO-302			12E25423/24	A-8296	RT0-190	HO-254	89440/A/457	A-8137	T-133	HO-308	53X326/8/9	A-8264
79D74-1, -2	HO-303			10104/107	A-8230	RT0-196	HO-288	89442B	HO-256			53X330	A-8264
79D77-2	HO-304			10108/110	A-8230	RT0-207	HO-298					53X342/46/47	A-8264
				10135	A-8231	RT0-208	HO-299					53X350/59/A	HO-283
AIRKING				10135B/137	A-8231							53X355	HO-300
10104/107	A-8230			10147	HO-256	MAGNAVOX		PHILCO		SENTINEL		WESTINGHOUSE	
10108/110/135	A-8230			10155	A-8287	360552-1/-2/2A	A-8293	32-8428/-1/-2	HO-262	20E985/2	A-8263	V-9904-1/-2	A-8237
				10159	A-8287	360571-1	A-8293	32-8465-2/84-2	HO-277	22E57	A-8245	V-10204-1/14-1	A-8238
AIRLINE				53X328/328	HO-273	360593-1/-2	A-8293	32-8509/-2	HO-277	22E57	A-8245	V-10213-1	A-8237
12E23939	HO-251			53X329/330/346	A-8264	360606/-1	A-8294	32-8533/34	A-8221	22E57	A-8246	V-11548-1/-2	A-8235
20E995	A-8263			53X350/359	A-8264	360614-1/23-1	A-8295	32-8556/607	A-8221	22E57	A-8247	V-11548-3/4	A-8235
22E42	A-8128			53X355	HO-300	360659	HO-266	32-8572	A-8223	22E57	A-8247		
22E57-2/-3/-4	A-8245			55A333	HO-297	360659-1	HO-279	32-8624/1	HO-276	22E57	A-8247		
22E57-5/6	A-8245			55C301/04/07	HO-297	MAJESTIC		32-8634	HO-263	22E57	A-8247		
22E61/-2/-3	A-8245			12E25423	A-8296	CS-240-1	A-8128	32-8666-3/-1/-2	A-8297	22E57	A-8247		
22E61	A-8246			201-19817-1	A-8297	CS-253/1/2/E	A-8261	32-8677-1/-2	HO-278	22E57	A-8247		
22E76/-L	A-8247							32-8695-1	HO-264	22E57	A-8247		
53X319/320	HO-273			CROSLLEY		MOTOROLA		32-8709-1	HO-264				
53X326/330	A-8264			154089/-1	A-8248	24C701134	A-8239						
53X342/46/47	A-8264			154990/2/3	A-8248	24C710636	A-8239	PHILHARMONIC					
53X355	HO-300			15514-1	A-8248	24C71285/A	A-8234	80-263/265/-2	A-8136				
53X359A	HO-283			15530-1	A-8248	24C721290	A-8224	RAYTHEON					
55A333	HO-297			157045-1	A-8248	24C736487	HO-282	12E23939	HO-251				
55C301/04/07	HO-297			157820	A-8241	24C736588	A-8239	12E24612-1	HO-250				
C-201-19817-1	A-8297			158481-2/-5	A-8263	24C736589	A-8239	12E25423/24	A-8296				
C-201-19817-2/-3	A-8297			159412-1	A-8263	24C736591/2	A-8234	201-19817-1/1/3	A-8297				
C-201-22396, -1	A-8295			159547-1, -2	HO-305	24C736592	A-8226	201-22396/-1/B	A-8299				
ARVIN						GENERAL ELECTRIC							
E24681	A-8281			DUMONT		RT0-101	A-8256						
E24899	A-8252			20-376	A-8128	RT0-104	A-8257						
E4011	A-8278			20004251	A-8128	RT0-109	A-8260						
E40513	HO-256			20004381	A-8250	RT0-125/25/27	A-8259						
E41024	A-8279			20005021	A-8249	RT0-129/30	A-8262						
E41802	HO-256			20006731	A-8251	RT0-131/41	A-8262						
E41852	A-8282			20038061	A-8252	RT0-149/-1	A-8288						
E42721	A-8280			2004042	A-8252	RT0-151/-3	A-8288						
BENDIX						RT0-161	A-8286						
NH265051-1	HO-306					RT0-165	HO-252						
CAPEHART						RT0-166/-5	A-8290						
850163A-1	A-8131			EMERSON		RT0-174	A-8290						
850220D-1	A-8285			738047/48	A-8131	RT0-175/87	HO-253						
850265E-1	A-8285			738053	HO-275	RT0-179	HO-254						
				738060	A-8232	RT0-186	HO-288						
				738067/68	A-8232	RT0-190	HO-298						
				738074/75	A-8232	RT0-207	HO-298						
				738079	A-8138	RT0-208	HO-299						
				738082/83	A-8232								
				738084	A-8138								
				738085/86	A-8232								
				738094/95	A-8138								
				738099/100	A-8139								
				738103	HO-294								

DEFLECTION YOKES

EMERSON	MOTOROLA Cont.		MOTOROLA Cont.		MOTOROLA Cont.		PHILCO	RCA	RCA Cont.
708288	24C702656	24C702656	24K700714	24K700714	24K730633	24C702656	32-9648/-1/-2/-3	74852 (970669-1)	106142 (972958-7)
G.E.	24C702656	24C702656	24K700776	24K700776	24K732710/11	24C702656	32-9663/-1	74853 (971987-3)	
R.D. 069	24C702656	24C702656	24K700778	24K700778	24K732713	24C702656	32-9670/-2/-3	74878 (971444-1)	
(79J964)	24C702656	24C702656	24K701136	24K701136	24K732508	24C702656	32-9680	100586 (972459-1)	
HOFFMAN	24C702656	24C702656	24K701138	24K701138	24K732756	24C702656	32-9686	101147 (972459-3)	
5192A	24C702656	24C702656	24K701139	24K701139	25K700694	24C702656	32-9688	103114 (972913-1)	
5389	24C702656	24C702656	24K701141	24K701141		24C702656	32-9689/-1/-2/-3	104078 (972958-2)	100-0003
MOTOROLA	24C702656	24C702656	24K701142	24K701142		24C702656	32-9698/-1	104369 (972913-2)	100-0004
24C700650	24C702656	24C702656	24K702039	24K702039	MUNTZ	24C702656	32-9699/-1	104408 (972958-2)	100-0005
	24C702656	24C702656	24K720155	24K720155		24C702656	32-9700/-1	104482 (972958-3)	100-0006
	24C702656	24C702656	24K720156	24K720156		24C702656	32-9701/-2/-4/-6/-8/-10	105053 (972958-5)	100-0007
	24C702656	24C702656	24K720157	24K720157		24C702656	32-9702/-3/-5/-7/-9/-11	105632 (972958-6)	100-0009
	24C702656	24C702656	24K720158	24K720158		24C702656			
	24C702656	24C702656	24K720159	24K720159		24C702656			
	24C702656	24C702656	24K720160	24K720160		24C702656			
	24C702656	24C702656	24K720161	24K720161		24C702656			
	24C702656	24C702656	24K720162	24K720162		24C702656			
	24C702656	24C702656	24K720163	24K720163		24C702656			
	24C702656	24C702656	24K720164	24K720164		24C702656			
	24C702656	24C702656	24K720165	24K720165		24C702656			
	24C702656	24C702656	24K720166	24K720166		24C702656			
	24C702656	24C702656	24K720167	24K720167		24C702656			
	24C702656	24C702656	24K720168	24K720168		24C702656			
	24C702656	24C702656	24K720169	24K720169		24C702656			
	24C702656	24C702656	24K720170	24K720170		24C702656			
	24C702656	24C702656	24K720171	24K720171		24C702656			
	24C702656	24C702656	24K720172	24K720172		24C702656			
	24C702656	24C702656	24K720173	24K720173		24C702656			
	24C702656	24C702656	24K720174	24K720174		24C702656			
	24C702656	24C702656	24K720175	24K720175		24C702656			
	24C702656	24C702656	24K720176	24K720176		24C702656			
	24C702656	24C702656	24K720177	24K720177		24C702656			
	24C702656	24C702656	24K720178	24K720178		24C702656			
	24C702656	24C702656	24K720179	24K720179		24C702656			
	24C702656	24C702656	24K720180	24K720180		24C702656			
	24C702656	24C702656	24K720181	24K720181		24C702656			
	24C702656	24C702656	24K720182	24K720182		24C702656			
	24C702656	24C702656	24K720183	24K720183		24C702656			
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	24C702656	24C702656	24K720185	24K720185		24C702656			
	24C702656	24C702656	24K720186	24K720186		24C702656			
	24C702656	24C702656	24K720187	24K720187		24C702656			
	24C702656	24C702656	24K720188	24K720188		24C702656			
	24C702656	24C702656	24K720189	24K720189		24C702656			
	24C702656	24C702656	24K720190	24K720190		24C702656			
	24C702656	24C702656	24K720191	24K720191		24C702656			
	24C702656	24C702656	24K720192	24K720192		24C702656			
	24C702656	24C702656	24K720193	24K720193		24C702656			
	24C702656	24C702656	24K720194	24K720194		24C702656			
	24C702656	24C702656	24K720195	24K720195		24C702656			
	24C702656	24C702656	24K720196	24K720196		24C702656			
	24C702656	24C702656	24K720197	24K720197		24C702656			
	24C702656	24C702656	24K720198	24K720198		24C702656			
	24C702656	24C702656	24K720199	24K720199		24C702656			
	24C702656	24C702656	24K720200	24K720200		24C702656			
	24C702656	24C702656	24K720201	24K720201		24C702656			

STANCOR LIST PRICES

Effective: March 1959 (Subject to change without notice)

Stancor No.	List Price	Stancor No.	List Price	Stancor No.	List Price	Stancor No.	List Price	Stancor No.	List Price	Stancor No.	List Price	Stancor No.	List Price	Stancor No.	List Price
A-52C.....	\$ 3.75	A-4710.....	\$ 3.53	A-8227.....	\$ 9.40	C-1515.....	\$ 3.59	HO-277.....	\$16.00	P-8288.....	\$71.89	P-8163.....	\$28.31	PV6443.....	\$42.00
A-53.....	3.36	A-4719.....	8.27	A-8228.....	9.40	C-1645.....	10.98	HO-278.....	12.00	P-8299.....	21.15	P-8164.....	27.00	PV6444.....	64.41
A-530.....	4.00	A-4722.....	7.22	A-8229.....	8.99	C-1646.....	11.34	HO-279.....	11.10	P-8301.....	6.25	P-8165.....	31.75	RT-201.....	8.45
A-52C.....	3.89	A-4723.....	3.59	A-8230.....	12.50	C-1702.....	11.29	HO-280.....	14.09	P-8302.....	53.54	P-8166.....	32.80	RT-202.....	11.48
A-53C.....	4.50	A-4742.....	5.22	A-8231.....	12.50	C-1703.....	10.34	HO-281.....	15.00	P-8305.....	51.60	P-8167.....	33.52	RT-204.....	14.85
A-84C.....	4.05	A-4744.....	3.36	A-8232.....	12.50	C-1707.....	2.14	HO-282.....	14.23	P-8308.....	10.98	P-8168.....	31.36	RT-208.....	20.18
A-130.....	5.25	A-4745.....	9.44	A-8233.....	11.34	C-1708.....	2.36	HO-283.....	8.78	P-8309.....	17.01	P-8169.....	28.52	RT-208.....	25.44
A-2203.....	4.11	A-4747.....	5.25	A-8234.....	7.95	C-1709.....	4.00	HO-284.....	12.00	P-8315.....	23.27	P-8170.....	27.74	RT-408.....	55.46
A-2312.....	4.75	A-4748.....	5.00	A-8235.....	9.15	C-1709.....	4.00	HO-285.....	9.50	P-8317.....	19.09	P-8171.....	30.00	RT-2012.....	37.50
A-2313.....	4.25	A-4748.....	8.09	A-8236.....	13.20	C-1710.....	6.00	HO-286.....	15.75	P-8318.....	22.74	P-8172.....	23.52	RT-4012.....	73.03
A-2855.....	6.26	A-4752.....	4.88	A-8237.....	11.50	C-1718.....	7.39	HO-287.....	12.21	P-8333.....	15.71	P-8173.....	7.77	TA-1.....	3.22
A-3250.....	5.98	A-4755.....	18.51	A-8238.....	11.34	C-1720.....	18.35	HO-288.....	9.50	P-8338.....	12.65	P-8174.....	8.06	TA-2.....	3.22
A-3303.....	10.83	A-4782.....	17.46	A-8239.....	1.87	C-1721.....	12.51	HO-289.....	10.62	P-8348.....	9.30	P-8175.....	13.09	TA-3.....	3.22
A-3304.....	10.71	A-4783.....	21.63	A-8240.....	12.00	C-1722.....	18.40	HO-290.....	10.29	P-8371.....	32.24	P-8176.....	17.60	TA-4.....	4.22
A-3307.....	13.20	A-4785.....	19.18	A-8241.....	10.81	C-1723.....	2.36	HO-291.....	11.15	P-8383.....	24.36	P-8177.....	15.99	TA-5.....	7.95
A-3310.....	9.50	A-4770.....	8.77	A-8242.....	11.10	C-2301.....	7.14	HO-292.....	9.99	P-8385.....	39.68	P-8181.....	5.48	TA-6.....	9.05
A-3311.....	11.51	A-4773.....	8.65	A-8243.....	9.04	C-2303.....	3.75	HO-293.....	14.57	P-8387.....	30.13	P-8189.....	4.60	TA-7.....	3.22
A-3315.....	14.04	A-4774.....	5.42	A-8244.....	11.23	C-2304.....	7.75	HO-294.....	11.10	P-8389.....	106.81	P-8191.....	4.95	TA-8.....	7.22
A-3327.....	3.06	A-7847.....	4.89	A-8245.....	12.00	C-2305.....	5.75	HO-295.....	12.45	P-8390.....	130.55	P-8192.....	5.44	TA-9.....	8.27
A-3328.....	2.28	A-7849.....	5.73	A-8246.....	11.93	C-2307.....	19.07	HO-296.....	12.75	P-8410.....	13.09	P-8307.....	21.07	TA-10.....	9.05
A-3329.....	2.28	A-8050.....	22.74	A-8247.....	15.20	C-2308.....	18.40	HO-297.....	12.75	P-8415.....	39.20	P-8331.....	24.02	TA-11.....	5.20
A-3330.....	3.30	A-8051.....	22.74	A-8248.....	15.93	C-2309.....	4.27	HO-298.....	11.40	P-8425.....	5.83	P-8332.....	26.50	TA-12.....	3.22
A-3332.....	2.23	A-8249.....	22.74	A-8249.....	11.10	C-2317.....	9.29	HO-299.....	12.00	P-8426.....	2.78	P-8333.....	25.38	TA-13.....	5.20
A-3335.....	5.25	A-8053.....	22.74	A-8250.....	11.10	C-2318.....	3.05	HO-300.....	11.10	P-8428.....	10.35	P-8334.....	28.00	TA-14.....	17.12
A-3338.....	3.31	A-8054.....	22.74	A-8251.....	11.10	C-2325.....	4.75	HO-301.....	12.20	P-8429.....	14.05	P-8335.....	28.91	TA-15.....	2.50
A-3337.....	3.89	A-8056.....	22.74	A-8252.....	11.10	C-2326.....	4.83	HO-302.....	12.00	P-8430.....	9.17	P-8336.....	22.32	TA-16.....	2.89
A-3486.....	4.50	A-8060.....	22.74	A-8253.....	12.50	C-2327.....	3.00	HO-303.....	11.00	P-8431.....	13.90	P-8337.....	23.96	TA-17.....	10.81
A-3800.....	11.45	A-8061.....	22.74	A-8254.....	9.51	C-2328.....	6.00	HO-304.....	13.25	P-8454.....	6.67	P-8338.....	31.30	TA-18.....	5.20
A-3801.....	14.60	A-8062.....	22.74	A-8255.....	11.04	C-2332.....	17.30	HO-305.....	13.25	P-8455.....	7.22	P-8339.....	23.69	TA-19.....	5.20
A-3802.....	20.02	A-8063.....	22.74	A-8256.....	12.18	C-2334.....	5.89	HO-306.....	15.75	P-8456.....	6.37	P-8340.....	31.30	TA-20.....	6.20
A-3803.....	25.21	A-8064.....	22.74	A-8257.....	12.18	C-2335.....	8.16	HO-307.....	14.35	P-8457.....	21.15	P-8341.....	27.52	TA-21.....	6.20
A-3812.....	4.06	A-8066.....	22.74	A-8258.....	11.10	C-2340.....	57.02	HO-308.....	14.35	P-8458.....	7.84	P-8342.....	29.99	TA-22.....	6.20
A-3817.....	5.00	A-8072.....	27.80	A-8259.....	11.10	C-2341.....	21.60	HO-309.....	16.87	P-8459.....	9.10	P-8343.....	29.89	TA-23.....	5.20
A-3818.....	8.20	A-8090.....	2.95	A-8260.....	12.34	C-2385.....	5.92	HO-310.....	16.99	P-8461.....	14.65	P-8344.....	27.11	TA-24.....	5.20
A-3820.....	17.87	A-8091.....	3.50	A-8261.....	11.29	C-2388.....	10.09	P-3024.....	8.33	P-8462.....	9.32	P-8345.....	27.52	TA-25.....	6.20
A-3822.....	3.25	A-8092.....	3.50	A-8262.....	11.75	C-2387.....	13.28	P-3026.....	8.33	P-8463.....	13.09	P-8346.....	28.80	TA-26.....	6.20
A-3823.....	5.62	A-8093.....	3.61	A-8263.....	12.87	C-2388.....	15.29	P-3060.....	11.20	P-8465.....	3.37	P-8347.....	33.24	TA-27.....	6.20
A-3824.....	5.49	A-8094.....	6.78	A-8264.....	11.56	C-2389.....	22.43	P-3062.....	8.56	P-8466.....	5.65	P-8348.....	26.53	TA-28.....	6.20
A-3825.....	4.38	A-8095.....	4.48	A-8265.....	12.87	DT-1A.....	12.32	P-3064.....	9.94	P-8467.....	5.33	P-8349.....	30.97	TA-29.....	6.20
A-3829.....	28.05	A-8096.....	6.00	A-8266.....	10.50	DT-2A.....	12.29	P-4094.....	24.21	P-8468.....	21.32	P-8350.....	29.80	TA-30.....	6.20
A-3830.....	7.50	A-8097.....	7.20	A-8267.....	12.00	DT-9A.....	12.29	P-4019.....	8.40	P-8469.....	5.44	P-8351.....	26.53	TA-31.....	6.20
A-3831.....	4.50	A-8101.....	2.95	A-8268.....	12.00	DT-9A.....	14.25	P-4022.....	13.93	P-8470.....	9.00	P-8352.....	22.96	TA-32.....	6.20
A-3833.....	4.77	A-8102.....	5.84	A-8269.....	12.00	DT-10A.....	12.29	P-4026.....	4.60	P-8471.....	9.00	P-8353.....	31.05	TA-33.....	6.20
A-3836.....	4.66	A-8103.....	8.25	A-8270.....	11.10	DT-11A.....	15.12	P-4047.....	14.10	P-8472.....	9.00	P-8354.....	26.44	TA-34.....	6.20
A-3837.....	6.65	A-8104.....	6.77	A-8271.....	11.10	DT-12A.....	13.63	P-4080.....	8.78	P-8473.....	9.60	P-8461.....	6.40	TA-35.....	6.20
A-3838.....	8.84	A-8105.....	4.73	A-8272.....	11.10	DT-13A.....	17.30	P-4081.....	8.56	P-8474.....	9.00	PC8301.....	13.40	TA-36.....	6.20
A-3839.....	8.05	A-8106.....	5.00	A-8273.....	11.10	DT-14A.....	12.30	P-4082.....	9.09	P-8475.....	9.00	PC8302.....	26.50	TA-37.....	6.20
A-3841.....	8.33	A-8107.....	7.90	A-8274.....	13.34	DT-15A.....	13.40	P-4083.....	11.10	P-8477.....	5.16	PC8303.....	22.27	TA-38.....	6.20
A-3842.....	9.50	A-8108.....	4.53	A-8275.....	11.40	DT-16A.....	15.60	P-4084.....	13.93	P-8478.....	5.89	PC8304.....	25.08	TA-39.....	6.20
A-3845.....	9.73	A-8110.....	3.60	A-8276.....	10.10	DT-17A.....	14.71	P-4085.....	13.51	P-8479.....	7.92	PC8305.....	26.10	TA-40.....	6.20
A-3848.....	4.33	A-8111.....	3.30	A-8277.....	11.10	DT-18A.....	14.50	P-4082.....	8.05	P-8480.....	6.51	PC8306.....	25.80	TA-41.....	6.20
A-3849.....	5.62	A-8112.....	5.00	A-8278.....	10.76	DT-19A.....	14.40	P-4083.....	8.44	P-8481.....	8.21	PC8307.....	26.50	TA-42.....	6.20
A-3850.....	5.53	A-8113.....	5.25	A-8279.....	12.15	DT-20A.....	13.75	P-4086.....	38.14	P-8482.....	14.18	PC8308.....	9.15	TA-43.....	6.20
A-3851.....	12.34	A-8114.....	2.94	A-8280.....	9.99	DT-21A.....	12.65	P-4088.....	7.09	P-8483.....	9.67	PC8309.....	10.60	TA-44.....	6.20
A-3852.....	6.78	A-8115.....	8.92	A-8281.....	10.55	DT-22A.....	14.46	P-4089.....	11.04	P-8484.....	9.60	PC8310.....	11.75	TA-45.....	6.20
A-3856.....	4.84	A-8116.....	8.90	A-8282.....	10.62	DT-23A.....	14.50	P-4091.....	11.16	P-8485.....	9.66	PC8311.....	15.32	TA-46.....	6.20
A-3857.....	4.00	A-8119.....	11.50	A-8283.....	11.76	DT-24A.....	12.90	P-4096.....	12.04	P-8486.....	10.93	PC8312.....	9.50	TA-47.....	6.20
A-3858.....	7.10	A-8120.....	9.73	A-8284.....	11.10	DT-25A.....	12.50	P-4097.....	9.00	P-8487.....	6.10	PC8313.....	20.91	TA-48.....	6.20
A-3870.....	6.92	A-8121.....	4.40	A-8285.....	13.00	DT-26A.....	18.10	P-5000.....	9.66	P-8488.....	7.45	PC8314.....	12.50	TA-49.....	4.95
A-3871.....	7.40	A-8122.....	6.51	A-8287.....	13.93	DT-27A.....	17.41	P-5002.....	41.42	P-8489.....	6.92	PC8315.....	13.20	TA-50.....	4.65
A-3872.....	7.77	A-8123.....	4.95	A-8288.....	10.50	DT-28A.....	11.75	P-5008.....	13.04	P-8490.....	5.55	PC8316.....	14.98	TA-51.....	3.50
A-3876.....	2.47	A-8124.....	4.61	A-8289.....	10.73	DT-29A.....	11.90	P-5009.....	14.82	P-8491.....	5.65	PC8317.....	20.05	TP-1.....	2.25
A-3877.....	2.47	A-8125.....	3.25	A-8290.....	10.28	DT-30A.....	12.34	P-5014.....	7.78	P-8492.....	18.24	PC8318.....	20.91	TP-2.....	2.05
A-3878.....	2.53	A-8126.....	3.30	A-8291.....	12.00	DT-31A.....	14.83	P-5015.....	7.92	P-8493.....	8.89	PC8319.....	21.17	TP-3.....	8.27
A-3879.....	2.47	A-8127.....	11.70	A-8292.....	12.00	DT-32A.....	14.50	P-5016.....	10.09	P-8494.....	6.20	PC8320.....	24.60	VBO-200.....	3.50
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A-3881.....	2.72	A-8129.....	12.20	A-8294.....	12.00	DT-34A.....	12.50	P-5062.....	13.23	P-8496.....	19.49	PC8322.....	8.00	VO-100.....	5.78
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A-3890.....	9.05	A-8133.....	15.82	A-8298.....	13.40	DT-38A.....	11.04	P-5091.....	11.34	P-8500.....	123.15	PC8326.....	9.62	VO-104.....	7.37
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