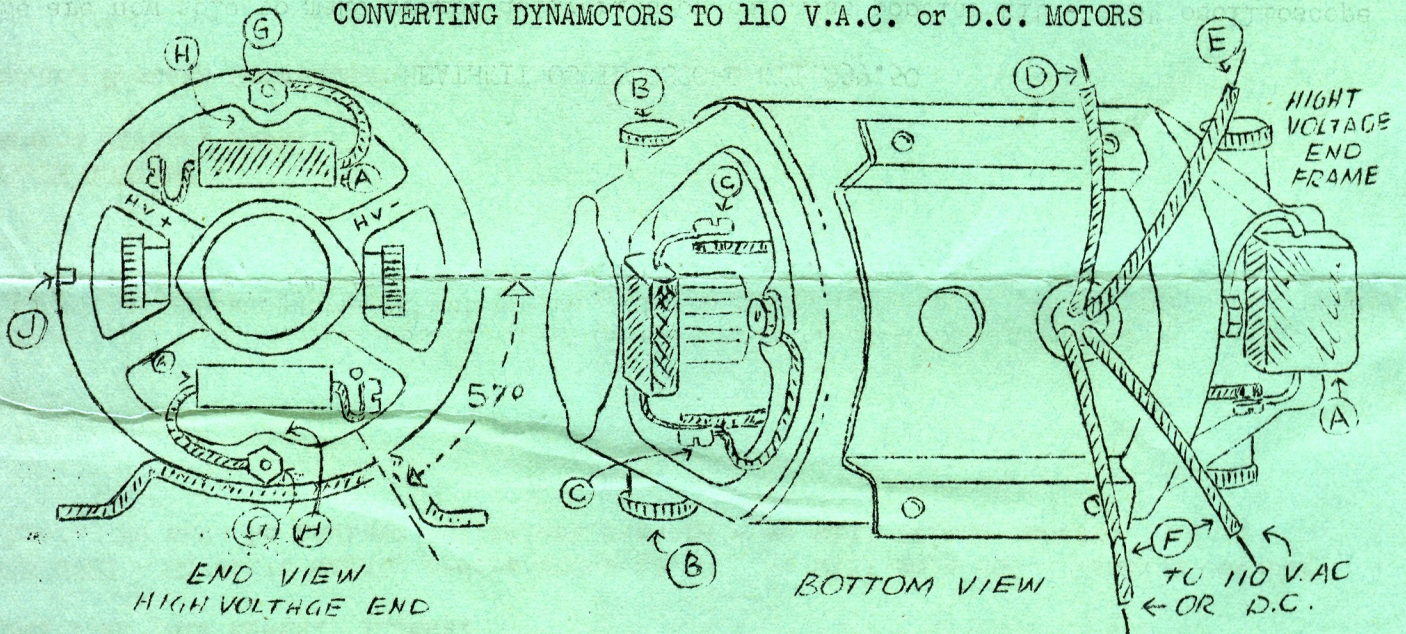


Our Best Buy of the month, a Brand New General Electric 150 watt transmitter BC375, for less than a ten dollar bill, \$9.95. The three meters alone, a 0-8RF Ammeter, 0-500 Milliampmeter and a 0-15VDC Voltmeter are worth more than this. It is chuck full of condensers, resistors, national dial, sockets, switches, etc. It is supplied less tubes and tuning units, and the plastic antenna terminal strip is broken, but at this price you can afford to repair it. Only 90 available - don't be disappointed. Others are asking \$44.50 for these. BC375 Brand New less tubes and tuning units \$9.95

CONVERTING DYNAMOTORS TO 110 V.A.C. or D.C. MOTORS



Many have requested this data. The type used is the DM-36 which we sell for \$1.50. To use as a motor, it is necessary to tap into the armature end and thread a pulley into the end, or have a shaft electric welded to the end. These dynamotors make excellent and powerful 110V motors.

1. Remove condensers (A).
2. Remove low voltage brushes (B).
3. Connect low voltage field wires together (C).
4. Connect one field wire (D) to one high voltage brush wire (E).
5. Connect power cord to other field wire and other H.V. brush wire (F).
6. Remove bolts (G) holding ends of dynamotor.
7. Remove small pin (J).
8. Grind off bosses (H) from H.V. end frame so that H.V. brushes may be rotated approximately 57 degrees clockwise.

POCKET TESTER

For those of you who wish to build an inexpensive multirange DC voltmeter or pocket tester, we have Weston and Simpson meters with an 0-3 volt basic range, which we are supplying with 2 multiplying resistors, giving additional ranges of 0-30 and 0-300 volts DC. The meter is 2 1/2" in diameter and is a 0-8 MA movement. The meter complete with 2 resistors and tester diagram.....\$1.95

BC 223 OWNERS

We have obtained a quantity of the power supply PE 125 for the BC 223. Brand new, it operates from 12 or 24 volts, and supplies 500 volts at 160 MA. It is an excellent unit, using two tube rectifiers, contains relays, fuses, etc., to match and operate with the BC223. This is the easiest and fastest way of getting your set working. PE125 Power Unit.....\$9.95

PM SPEAKER FOR MILITARY SETS. A 5" PM speaker with a 4000 ohm output transformer to match the headphone output on many of the military sets, allowing them to be used without change. 5# military set speaker.....\$2.80

Like to play with Radar? We have a small quantity of the RT-7/APN1 radio receiver transmitters only, which we are told are being used as small boat radar sets by beaming them horizontally and sweeping them manually, giving an indication in feet to the nearest object. It contains two 955's, 2 9004's, 4 12 SJ7's, 3 12SH7's, 2 12H6's, 1 VR150. It operates from 27 VDC and includes a dynamotor, several relays and precision resistors. These sets are in used condition and the cases don't look too good, but for \$9.95 you can have a lot of fun.

HEATHKIT OSCILLOSCOPE KIT \$39.50

We are now able to make prompt deliveries on our most popular kit - a 5" oscilloscope kit, complete with every part, including beautifully lettered two color panel, gray crackle finish cabinet, punched chassis, and every other part, down to the bolts and hook-up wire. Clear instructions and blueprints make this one of the most pleasant and profitable ways to spend the winter evenings, and after it is built you will find hundreds of interesting experiments to conduct (your wife should give you this for Christmas - it will keep you home for months). It contains the best of parts, GE Pyranol filters, Ratheon cased power transformer. Five tubes included, 5BPl, two 5Y3's, 2-6SJ7's, and one 884. The vertical amplifier is choke compensated to extend the frequency range and the 884 sweep generator supplies a sweep of 15 to 30,000 cycles. It has external or internal synchronization, test voltage post, blanking, etc. We couldn't supply it for anywhere near this price if it were not for surplus. Complete, every part, with diagrams and instructions.....\$39.50

DON'T FORGET - OUR KITS ARE BEST

Several of you have asked the manufacturer of the very beautiful gold band resistors in our kit. These are made by Allen-Bradley, and are the best commercial resistors available. The kit contains 100 assorted $\frac{1}{2}$ - 1 - 2 watt insulated color coded modern resistors for.....\$1.95

Our BATHTUB BYPASS CONDENSER KIT contains 20 single and multiple units ranging from .1 to 1 MFD and 120 volts to 600 volts. Three of the condensers in our kit are on sale by a well known firm at 45¢ each, making our kit of 20 a best buy for \$1.00.

MICA CONDENSER KIT. When surplus is gone, you will never see micas and silver micas at our price of less than 5¢, so order now. 25 color coded or marked.....\$1.00

SOCKET KIT. Nearly every socket in this kit is low loss yellow bakelite, and the miniatures are VHP cinch selling for around 38¢. You can't go wrong at 20 for....\$1.00.

TOOL AND SERVICE KITS \$3.95

Better include one in your order. The ~~one~~ ~~ordered~~ one originally are reordering three or more for their friends. A beautiful wood case with eight large compartment in the bottom, leather handle, steel reinforcement corners. Cost the government \$15.00, and we include free a \$100.00 Astrograph (for \$3.95 we can't tell you what it is, but there is an instruction book included, and it can be made into a perfect contact printer for amateur photographers). Both the tool box and Astrograph.....\$3.95

In closing, we send thanks to the many of you who have written complimenting us on the service and quality of materials. This is a wonderful encouragement to all of us at the Heath Company to do our best. We wish we could thank you individually, but must take this means. Thanks!

REMEMBER - We can't handle orders under \$2.00. We will ship COD. Mention October Flyer. Be sure to include sufficient postage - we will refund excess.

HEATH COMPANY
Benton Harbor, Mich.

Return Postage Guaranteed.