

FACTORY SERVICE AND WARRANTY

The Stereo 120 has been designed to provide reliable, trouble-free operation for a long period of time when it has been properly assembled and installed. It incorporates unprecedented circuit protection against failure caused by abnormal operation. So conservative is its design that it will deliver unchanging performance with the maximum variations in AC line voltage (110 to 130) permitted in normal use.

Despite these precautions, service may sometimes be needed, and you should be sure to return the Guarantee Card promptly to validate your warranty. Dynaco maintains a complete factory test and repair facility for which no return authorization is required. Unless specifically authorized in advance by the factory, Dynaco cannot assume any responsibility for local service charges. In addition to the factory, independent authorized service facilities are available in several U.S. cities and in Canada. Write Dynaco for the one nearest you.

A factory assembled Stereo 120/A is warranted to be free of defects in materials and workmanship for one year from the date of purchase. During the warranty period, no charge will be made for testing or servicing any defective factory assembled Stereo 120/A returned to Dynaco.

All parts used in a Stereo 120 kit are warranted to be free of manufacturing defects for one year from the date of purchase. Defective parts will be replaced promptly at no charge upon receipt for inspection at the factory. After the warranty period has passed, Dynaco will supply any non-standard parts at net prices. Standard parts can generally be obtained from a local electronics supply store.

The guarantee does not apply to other than the original purchaser, nor to units which have been subjected to neglect, abuse, misuse or accident. If you suspect a defect in the power transformer, *the leads must be unsoldered, not cut* for its return. The warranty on the transformer is void if the leads have been cut too short for re-use.

If the kit has been completely assembled, yet does not function properly, or if difficulty develops after some use, Dynaco will repair the Stereo 120 for a nominal service charge. After one year, assembled units and kits are subject to the same charge, plus the cost of parts.

As described elsewhere in this manual, the modular design of the Stereo 120 enables individual sections to be returned for factory test and service. The service charge for each module will be a *maximum* of \$10.00, plus the cost of out-of-warranty parts.

Once a complete Stereo 120 has been serviced by Dynaco for which a regular service fee was charged, a 90 day service warranty is given. No service warranty can be extended for individual modules.

Factory service is not available for kits which are incompletely wired, or kits wired with other than rosin core solder, or units physically or electrically modified or used contrary to the *Operating Instructions*, without prior factory authorization.

Technical assistance which may facilitate local diagnosis or service is available at no charge. Such assistance depends entirely on your description of the difficulty and any tests performed. Be as complete as possible.

The serial number of the amplifier which is on the cover of this manual should be mentioned in all correspondence, and whenever a part or the unit is returned to the factory.

When shipping the amplifier to Dynaco Inc. for service, include a note listing the symptoms, the name and address of the sender, and the serial number of the unit. Pack the unit securely to withstand the abuses of handling in transit. The complete original packing, if properly used, and in good condition, will be sufficient for Express or U.P.S. shipment. **PARCEL POST IS NOT A SAFE METHOD OF SHIPMENT, AND SHOULD NOT BE USED.** If no alternative is available, the unit must be double-packed with substantial packing between the cartons, and *it must be insured.*

Shipments should be made by insured prepaid Express, Motor Freight, or United Parcel Service. Serviced units will be returned by Express or United Parcel Service, *collect* for all transportation and service charges, unless these charges have been prepaid.

Dynaco reserves the right to limit the service facility or the established service fees to one year from the date of purchase. Dynaco assumes no liability or responsibility for damages or injuries sustained in assembly or operation of this equipment.

PARTS LIST

Parts of similar type which do not change performance will sometimes be included as a matter of expediency. This will account for slight variations in value and appearance.

	PART #	Envelope #1	PART #	Envelope #3	PART #
1 Transformer, power, FA-704	464001		997117		997317
2 Circuit board assembly, amplifier, PC-14	552014	2 Binding post with hardware, black	315001	4 Foot, rubber	859001
1 Circuit board assembly, power supply, PC-15	552015	2 Binding post with hardware, red	315002	34 Lockwasher, #6	617305
2 Heat sink, amplifier, with 2 mounted transistors	924001	1 Fuse holder with hardware	341001	4 Lockwasher, #8	617405
4 Heat sink, power supply, with 1 mounted transistor	934017	2 Socket, input	355001	1 Lug, ground	639308
1 Bracket, 1 3/8" diameter	717001	1 Switch, power	334001	4 Nut, hexagonal, #4-40	614245
1 Bracket, 1 1/2" diameter	717002	1 Terminal, 2-lug, long	372001	36 Nut, hexagonal, #6-32	614355
2 Bracket, 2" diameter	717003	1 Terminal, 2-lug, short	372002	4 Nut, hexagonal, #8-32	614465
1 Bracket, 2 1/2" diameter	717004		997217	6 Screw, machine, #4-40 x 1/4"	611245
1 Capacitor, 500 mfd @ 100 v.	284507	Envelope #2	264104	29 Screw, machine, #6-32 x 1/2"	611385
1 Capacitor, 1000 mfd @ 100 v.	284108	2 Capacitor, 0.1 mfd	342030	4 Screw, machine, #8-32 x 3/8"	611465
2 Capacitor, 3300 mfd @ 50 v.	283338	1 Fuse, 3 amp. Slo-Blo			
1 Capacitor, 3300 mfd @ 100 v.	284338	2 Resistor, 4.7 ohm (yellow-violet-gold-silver)	125040	1 Card, guarantee	
2 Coil, #16 heavy wire	319907	2 Resistor, 0.47 ohm (yellow-violet-silver-silver)	128004	1 Manual, instruction	
1 Line cord	322092		611305		
1 Wire, hook-up, black		11 Screw, #6-32 x 1 1/2"	764125	1 Chassis	711001
1 Wire, hook-up, green		11 Spacer, tubular, 1"	895001	1 Chassis cover	711002
1 Wire, hook-up, red		1 Strain relief, plastic			

Do not remove the insulating covering on the five large capacitors (C7 left and right, C9, C11 and C12).