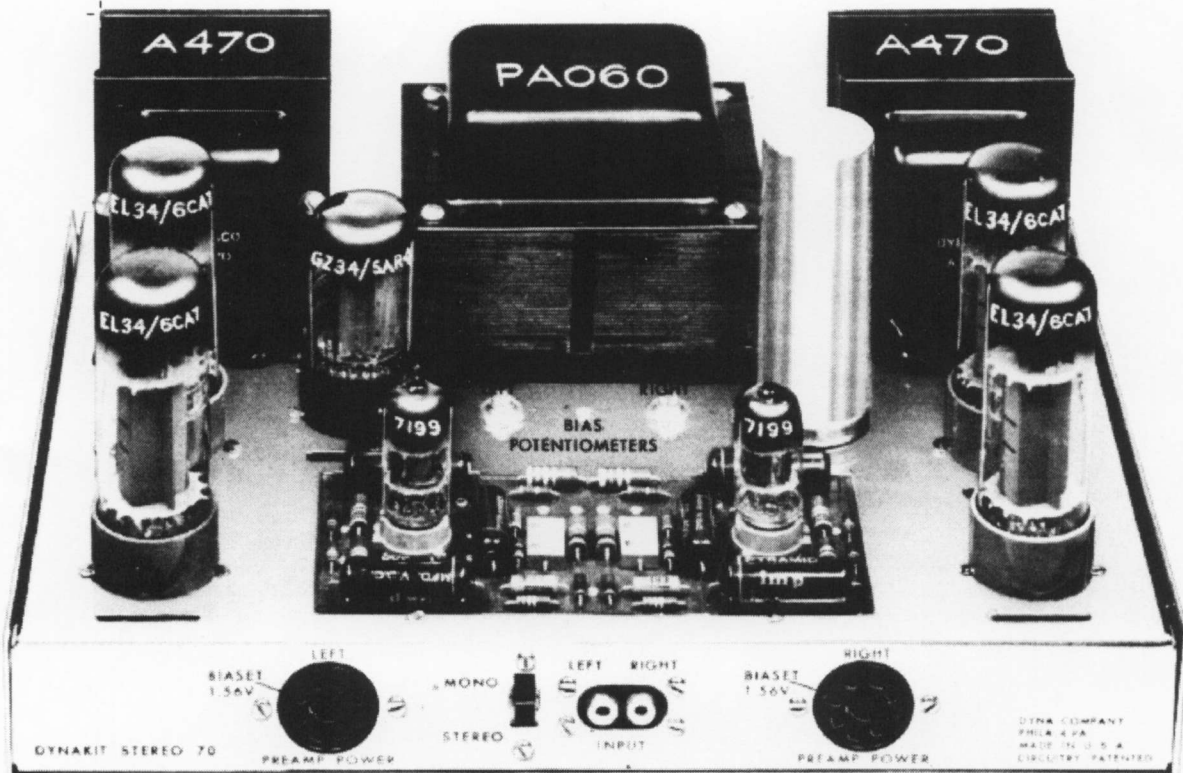


*dynakit*  
STEREO 70

# INSTRUCTIONS FOR ASSEMBLY OPERATION



929006

PAT. NOS. 2815407 and 2815408

***dynaco inc.***

COLES ROAD & CAMDEN AVENUE / POST OFFICE BOX 88  
BLACKWOOD, N. J. 08012, U.S.A.

## SPECIFICATIONS

<b>Power Output</b>	35 watts continuous, 80 watts peak each channel
<b>Frequency Response</b>	± .5 db from 10 cps to 40 kc
<b>Power Response</b>	20 cps to 20 kc within 1 db of 35 watts at less than 1% distortion
<b>Intermodulation Distortion</b>	Less than 1% at 35 watts (normally about .5%). Less than .05% at 1 watt
<b>Hum and Noise</b>	Inaudible; better than 90 db below rated power
<b>Sensitivity</b>	1.3 volts rms input for 35 watts out
<b>Output Impedances</b>	4, 8, 16 ohms each channel
<b>Damping Factor</b>	15
<b>Minimum Channel Separation</b>	55 db
<b>Power Consumption</b>	190 watts 50/60 cps
<b>Preamp Provision</b>	Two power takeoffs with independent heater windings to eliminate interaction. Each 6.3 volts 1 amp, 350 volts dc 10 ma. Dynakit pre-amplifiers plug in directly without modification.
<b>Tube Complement</b>	EL-34 (4), 7199 (2), GZ-34/5AR4, selenium rectifier.
<b>Size</b>	13" by 9-1/2" by 6-1/2" high
<b>Weight</b>	32 pounds
<b>Finish</b>	Chassis and bottom plate bright nickel plated. Cover finished in charcoal brown vinyl paint.