MAINS SUPPLY

230-275v AC, 50 Hz, transformer tapped for nominal 240 or 260v AC.

The chassis is suitable for operation on a mains frequency of 40, 50 or 60 Hz but for "Gram" operation on other than 50 Hz the motor must be changed.

FUSES

The 29 volt line fuse (2A) is in a fuseholder located adjacent to the power transformer.

A wired fuse for the dial lamps is fitted in the power supply (0.012" diameter tinned copper wire).

AERIAL

Inbuilt ferrite rod with provision for an external aerial at the rear of Unit.

EARTH

No additional earth required provided the mains supply earth is a satisfactory "radio earth".

TRANSISTOR PROTECTION

Switch "Off" before connecting or disconnecting speakers because, if an accidental short occurs on the speaker jacks and the amplifier is operating at high volume, damage to the output transistors is likely to result. The amplifiers have been designed to operate into an 8 ohms load. If operating extension speakers separately or in parallel with the speakers provided, and a makeshift speaker impedance match is considered acceptable, the total combination impedance should be not less than 6 ohms, or transistor damage may result.

TRANSPORT PRECAUTIONS

On all occasions of transporting the unit, the record changer transit screws should be tightened and the tone arm anchored under the clamp-clip to prevent damage. On installation, the transit screws must be loosened; and the tone arm unclamped preparatory to operating the changer.

SERVICE PRECAUTIONS

Transistor AD161. Do NOT (accidentally) short circuit the cover, mounting screws or nuts to chassis; nor to base or emitter leads. This will place a short on the power rectifier diodes and damage them.

CARE OF CABINET

Polish with any reputable make of furniture polish or Scandinavian teak oil as appropriate to the timber. If alcoholic spirits are accidentally spilled on woodwork, the effect cannot be removed unless wiped off immediately. Beer, soft drinks or milk beverages may be removed by wiping clean with a soft cloth and polishing with furniture polish. The anodised aluminium matt finishes are reasonably impervious to fingermarks if wiped off without delay; also to most household foodstuffs, soft drink and alcohol. However, milk, lemon juice, household cleansers and bleaches produce a stain which, though usually discernible at certain viewing angles only, is indelible. Rubbing with steel wool will produce a prominent mark, therefore VERY LIGHT rubbing should only be resorted to if the stain so produced is less disfiguring than the original stain. A soft cloth moistened with water, to which a few drops of detergent have been added, will remove all substances which do not stain. After cleaning, the surface should be dried with a soft cloth.