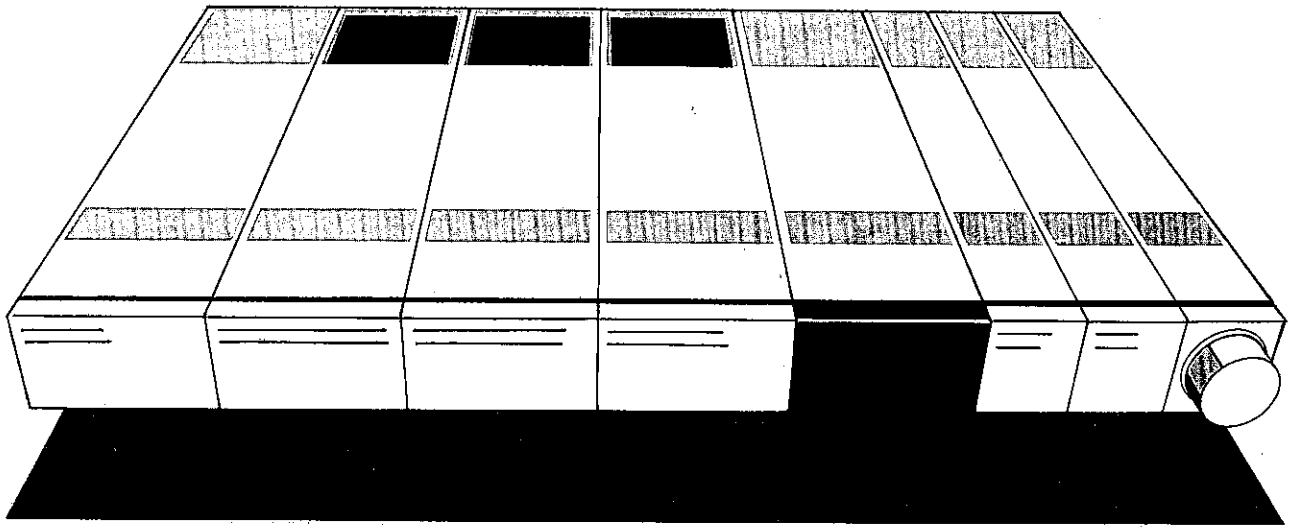


BOOTHROYD STUART
MERIDIAN



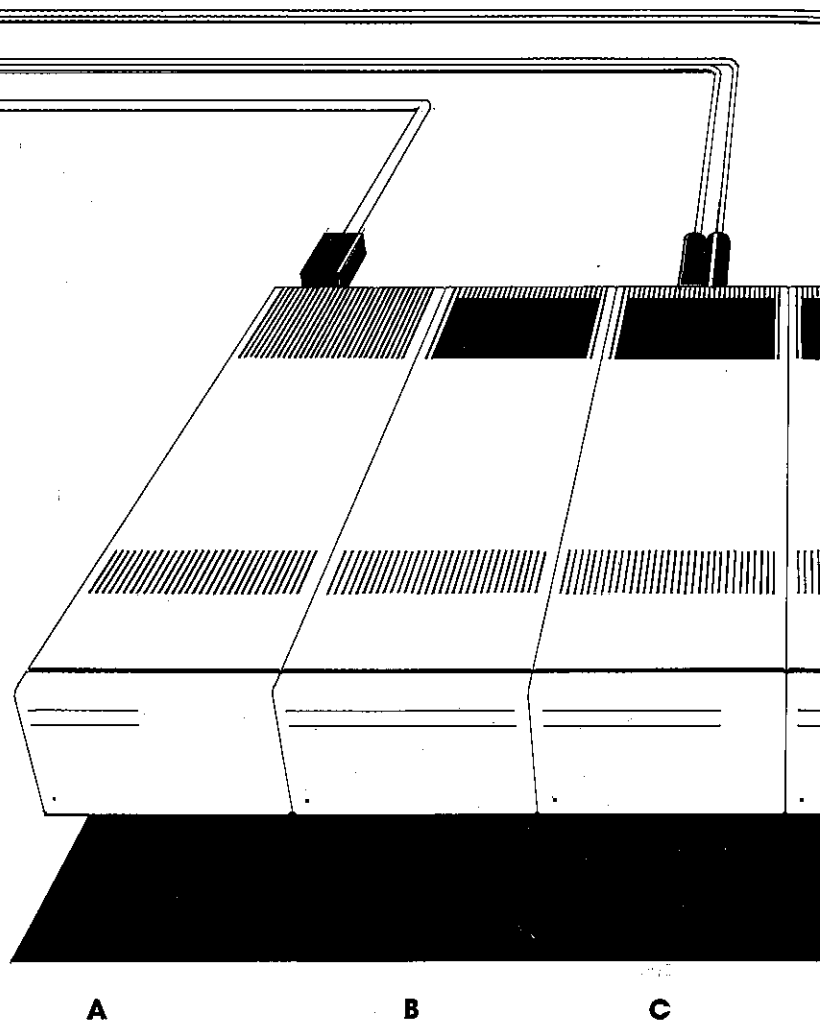
We thank you for choosing Meridian's Component Amplifier. You have joined an exclusive club and we welcome you.

The unit you have acquired is part of a new generation of hi-fidelity products. It is the result of a continuous development of our philosophy to provide technical excellence and flexibility without frills. This Amplifier contains several important technical innovations which are the subject of registered designs and patents.

Please do read these short instructions which are provided for your satisfaction and safety. Should you have any difficulty in operating this product please contact your dealer or, if in the UK, our customer service telephone number which is (0480) 57339. (A complimentary Owner's Handbook will be sent to you direct on receipt of the completed FREEPOST Card).

This product is guaranteed against faults in materials or construction for one year from the date of purchase. This guarantee is not valid if internal seals are broken or the product is serviced by anyone other than our appointed agents.

MERIDIAN COMPONENT AMPLIFIER 35W.



1. STRUCTURE

This unique product is constructed in such a way that additional facilities may be combined at a later date thus keeping pace with technical improvements and your changing requirements. Modules will be available for all input requirements for disc and tape, an FM Stereo Tuner, Headphone Amplifier etc. We have labelled the modules in the diagram from A to F. Modules A and B contain the power supply, modules C and D the two power amplifiers, module E a 'magnetic' Disc input module and module F – the Volume control. Modules added at a later date can only be inserted between 'D' and 'F'. The AC power must be unplugged before adding or removing a module. See section on 'Adding a Module'.

2. VOLTAGE AND POWER CONNECTIONS

Check that your amplifier is set for the correct supply voltage. This is always set for operation between 220V and 250V unless marked otherwise on the carton or with a label under module 'A'.

The removable power cord supplied may need a plug to be fitted. If so, connect the Brown wire to the L (Live) terminal, the blue wire to the N (Neutral) terminal and the Green/Yellow wire to the E (Earth) Terminal of your mains supply plug. If the plug is fused, the fuse rating should be 3A. The product is Double Insulated and may be operated from a two wire mains system. Fit the power cord into the socket on the rear of module 'A'.

MERIDIAN COMPONENT AMPLIFIER 35W.

3. LOUDSPEAKER CONNECTIONS.

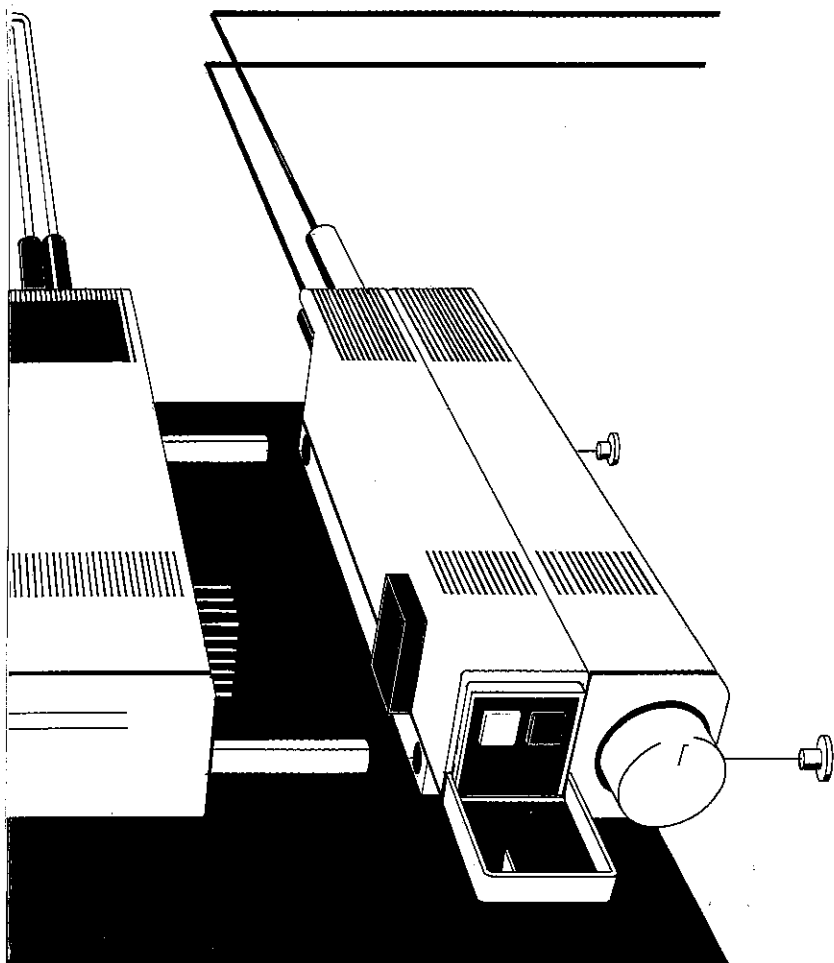
The outputs of the power Amplifiers are via the 4mm red and black sockets behind modules 'C' (Left Channel) and 'D' (Right Channel). 4mm Plugs are provided with the product. The Amplifier is suitable for use with 8 Ω Nominal Impedance Loudspeakers. **DO NOT SHORT THE OUTPUTS TOGETHER OR COMMON THE GROUNDS (BLACK CONNECTIONS).**

4. SIGNAL INPUT CONNECTIONS.

Signal input to the amplifiers is via gold plated RCA phono sockets behind the appropriate input module. If your Turntable has a separate earth (ground) wire, this should be connected with the green grounding socket at the rear of module 'A'. A Preamplifier output is available at the rear of the volume control 'F'.

5. VENTILATION

There are vents underneath and at the rear and top of the modules 'B', 'C', 'D'. Damage will result if these vents are blocked in any way so the product must stand on a flat hard surface. Should the amplifier overheat, internal sensors will shut it down and it will remain in STANDBY. Do not site the amplifier in direct sunlight or over radiators. Do not stand the amplifier on carpets or cloth. Do not stack one amplifier upon another.



D

E

F

6. OPERATION.

- Connect AC Power to the amplifier as instructed in item (2)
- Switch on the isolating power switch on the rear of Module 'A', the 'STANDBY' Yellow light on the front panel will now light up.
- Switch on the Amplifier by firmly pressing the top left hand side of the front panel of module 'A', the red 'ON' light will now light. After a few seconds the selected input light comes on.
To switch off the amplifier press the front panel of Module 'A' again. For periods exceeding 2 days of non use turn off the STANDBY condition with the isolating switch on the rear of module 'A'. This will not effect the memory for up to one year.
- Input selection is made by pressing and releasing the front panel of the desired module. (Behind the hinged front panel a second Red control may 'copy' that input to all tape outputs when a TAPE module is fitted). (See instructions with the Tape module). Thus, one source may be listened to while another is being copied onto a tape recorder.
- VOLUME is adjusted using the Knob on the module 'F'.
- MONO operation is effected by pressing the front panel of module 'D' – a light will show when the signal is mono. Behind the MONO front panel are two Red Buttons. The 'Source Memory' programs the amplifiers turn on condition. The 'Tone Memory' allows a selected frequency response on a pre-determined input to be remembered. (For use with the tone control module – see instructions).

7. ADDING A MODULE.

The Golden Rule – TURN OFF THE ISOLATING SWITCH AND DISCONNECT THE POWER CABLE. WAIT 2 MINUTES.

Modules may be added between 'D' and 'F' only. Up to a dozen inputs may be added including the FM Tuner. Place the Amplifiers on a solid table with the Volume control module 'F' over-lapping the edge.

- Remove the two plated screws at the Right hand side *only* of the Amplifier. You can use a coin.
- Grip the Volume control module 'F' between the narrow ribbed area and the bottom and prise gently apart with a slight rocking motion. (Not you, the module!) at the point of division. Slide the module off its tie bars taking care to remove the rings between each module, when fitted.
- Add the two tie bar extenders supplied with the extra module and make sure they are screwed fully home onto the existing tie bars.
- Remove the Red pin cover from the module to be fitted by gently squeezing the sides to release it.
- Replace the rings on the tie bar between each module and align the new module with the bar and slide firmly home – take particular care not to bend or misalign the gold plated signal pins which should automatically align inside the Red block provided.
The Volume control is always the extreme right hand side module.
- Re-assemble the tie bar screws but be sure not to over tighten them. Be sure to replace the two rings between each new module when provided. (N.B. some later modules do not have rings).

8. CLEANING

The Meridian Component Amplifier is made from a new material which is non-magnetic and 40% filled with a mineral. Where possible all parts are non-ferrous and non-magnetic. The modules are coated with a 'neoprene' finish which can be cleaned with a barely damp cloth. Stains should be removed with a sparse amount of household detergent (washing up liquid) or meths. DO NOT ATTEMPT TO CLEAN THE PRODUCT WITHOUT DISCONNECTING THE POWER CABLE. DO NOT LET ANYTHING FALL INTO THE COOLING GRILLES.

Serious damage is best corrected by the supply of a replacement case component or a retouch kit available through your dealer.

9. PRECAUTIONS.

DO NOT COVER OR PARTIALLY COVER THE COOLING VENTS. DO NOT UNSCREW ANY COVERS. THERE ARE NO USER SERVICEABLE PARTS INSIDE.

Keep the packing material so that, in the event that the equipment requires service it can be safely returned to us at:

BOOTHROYD STUART LTD.,
13 CLIFTON ROAD,
HUNTINGDON,
CAMBRIDGE.
PE18 7EJ.

TELEX 32577
TELEPHONE (0480) 57339

Thank you for buying Meridian!