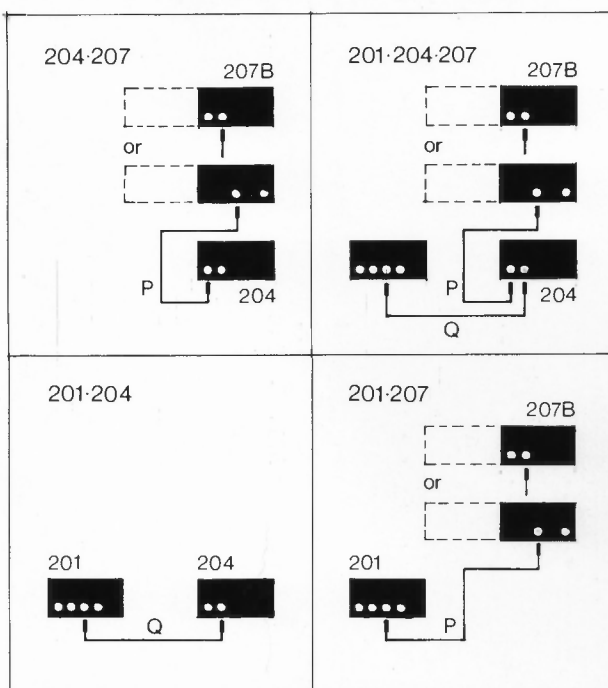


MERIDIAN 207 PRO COMPACT DISC PLAYER INSTRUCTION MANUAL

Meridian 200 Series Network Connections



MERIDIAN 207 PRO COMPACT DISC PLAYER INSTRUCTION MANUAL

CONTENTS

1. **Unpacking**
2. **Accessories**
3. **Installation**
4. **Simple Operating Instructions**
5. **Preamplifier Facilities**
6. **Alternate Keyboard**
7. **Displays**
8. **Programming**
9. **Use with 209 Handset**
10. **About CD**
11. **Maintenance**
12. **Help!**
13. **Service**
14. **Guarantee**
15. **Specification**
16. **Keys (abbreviated operating instructions)**
17. **Index**

1 **Unpacking**

Carefully unpack both parts of the player and retain the packing material for future transportation.

In the pack you will find:

Mechanical (drawer) section, referred to in future as 207(a)

Control section, referred to in future as 207(b)

Interconnecting "D" cord

Power cord (European version)

Part number J 21953

OR (USA and Canadian version)

Part number J 21954

2 **Accessories**

Remote Control Unit Model 209 (optional extra)

Network lead 201-207, P-lead (optional extra)

Part number J 22207

Network lead 201-204, Q-lead (supplied with 204)

Part number J 22204

Power cord for Europe

Part number J 21953

Power cord for USA and Canada

Part number J 21954

3 **Installation**

3.1 Do not attempt to connect the supply until you have:

- Checked that the unit is marked with the correct voltage to operate from your supply.
- Removed the transit screw and collar from the underside of the mechanical section, 207(a). KEEP THE SCREW AND COLLAR SAFELY.
- Connected the two sections together with the "D" cord

3.2 IMPORTANT: NEVER DISCONNECT OR RECONNECT THE "D" CORD WHILE THE POWER CORD IS CONNECTED.

ALWAYS RE-FIT THE TRANSIT SCREW AND COLLAR BEFORE TRANSPORTATION.

3.3 There are two pairs of output sockets on the 207(b). One is a fixed level output which can be used when the 207 is connected to a pre-amplifier or control unit and when the built-in remote volume control facility is not required. The other output passes through a volume control circuit whose control is accessible either from the front panel (the yellow keys) or from the MERIDIAN 209 remote control unit.

3.4 The 207 not only has an inbuilt volume control, but also has provision for an optional LP phono pickup cartridge (internally switchable between Moving Magnet and Moving Coil) and two additional line input sources such as a tuner and a tape recorder. There is also a TAPE RECORD output so that you can record from CD or tuner. The 207 can be used directly with a pair of MERIDIAN ACTIVE LOUDSPEAKERS without the need of a pre-amplifier and power amplifier.

Phono cartridge, Tuner and tape recorder connections may be made to the appropriately marked sockets at the back of the 207(b).

3.5 Connect the power cord to the back of the 207(a).

3.6 The GROUND switch should be ON unless there is a grounded pre-amplifier or control unit in the system. (A grounded pre-amplifier is recognisable from its power cord, which will have three connections.) Hum can result from an installation with more than one ground connection.

3.7 Location

Do not place the 207 on top of a power amplifier or near central heating radiators.

Avoid locations where the 207 is subjected to direct sunlight.

Ensure that the units are properly ventilated.

The two parts of the 207, the 207(a) and 207(b) may be stacked one on top of the other or placed side by side.

4 **Simple Operating Instructions**

4.1 At the back of the 207(a) there is a power switch. The **Standby** key is lit up when the power switch is on.

4.2 Simplest operation

To play a disc press

Open

Insert a disc (label upwards)

Play

4.3 Volume can be raised or lowered with the

Yellow keys

(assuming connections are as described in 3.3 for volume control use)

4.4 To change on to the next track on the CD

Play

4.5 To stop the music temporarily

Pause

To continue playing

Pause

The **Pause** key toggles between PAUSE AND CONTINUE

4.6 To revert to the previous track

Previous + Play

4.7 To mute the music

Mute

4.8 To un-mute the music

Mute

The **Mute** key toggles between mute and un-mute.

4.9 To stop the music, either

Stop or Open

4.10 To open the drawer

Open

4.11 To put the player into STANDBY

Standby

5 **Preamplifier Facilities**

The 207 has preamplifier facilities providing you are using the variable output as described in 3.3.

5.1 Volume can be raised or lowered with the

Yellow keys

5.2 **VOLUME LEVEL.** There are 64 volume steps from the quietest to the loudest settings. At the moment that either of the Yellow keys are adjusted to increase or decrease the volume, the display shows the level momentarily, and then reverts to the default display. The volume level might thus be displayed:

The L stands for "level".



5.3 To listen to an LP (phono cartridge if connected)

Phono or LP

The **Phono** key will become lit

To de-select PHONO press **Phono** again or press **Line**. The light in the **Phono** key is extinguished.

5.4 To listen to the tuner (if connected)

Line

The **Line** key will become lit

To de-select LINE press **Line** again or press **Phono**. The light in the **Line** key is extinguished.

5.5 To listen to a tape (if connected)

Tape

The **Tape** key will become lit

To de-select TAPE press **Tape** again. The light in the **Tape** key is extinguished.

5.6 To record onto a tape (if connected)

Follow the instructions given with your recorder. While a CD is being played, it can be recorded at the same time. If the Phono or tuner (LINE) has been selected, it can similarly be recorded.

5.7 If you have a three-headed tape machine (one which allows you to replay the tape as it is being recorded) you can hear the recording, "monitor" it, by pressing **Tape**. Pressing **Tape** does not interrupt the recording

5.8 To mute the music

Mute

5.9 To un-mute the music

Mute

The **Mute** key toggles between mute and un-mute.

6 **Alternate keyboard**

The **Alternate** key works rather like the CAPS key on a typewriter. For instance, the 9 key on a typewriter might have a bracket marked above the 9. To obtain the bracket instead of the 9 you would hold down the CAPS key while you pressed the 9 key. On the 207, the **Alternate** key operates in the same way except that you don't have to hold the key down while you press the other key. Pressing the **Alternate** key instructs the 207 in such a way that the very next key that is pressed will have its secondary function. Immediately after this key has been pressed, the ALTERNATE instruction to the 207 is cancelled, and all keys revert to their primary functions.

6.1 SECONDARY FUNCTIONS

The secondary functions are indicated on the control panel by symbols as shown in the diagram in yellow.

6.2 REPLAY. You can arrange to replay the track you are listening to

Alternate - Play

6.3 REPEAT. The 207 can be set to repeat endlessly any selected programme

Alternate - Stop

When the 207 is in the repeat condition, an indicator light shows in the display.

6.4 PHASE. The absolute phase of the 207 can be digitally reversed.

Alternate - Open

An indicator light shows that the absolute phase has been reversed.

The phase reversal applies only to the CD section of the 207; the phase of the other inputs (PHONO CARTRIDGE, LINE and TAPE) cannot be reversed. The phase reversal takes approximately half a second.

Note. On many discs it is quite likely that little or no difference will be noted when the absolute phase is switched. This is because the recordings were made with a multiplicity of microphones, and the phase information resulting from this was confused.

7 **Displays**

7.1 The main display digits of the 207 can show you several different things. The normal default mode for display is to show the number of the track being played—this is called TRACK or if no disc is playing and one of the inputs is being used the display shows VOLUME LEVEL. See 5.2.

7.2 To change the display press **Display** followed by a number taken from the alternate key pattern—these are the numbers marked in yellow on the front panel, (or normal numbers on the 209 remote handset).

Display-1

This gives the default TRACK number display. When the disc is stopped, the total number of tracks on the disc are shown.

Display-2

This shows Absolute Time, that is the total time into the disc.

Display-3

This shows Relative Time, sometimes known as Track Time.

Display-4

This shows Remaining Time on the whole disc.

Display-5

Display-0

These sequences allow you to review or check the VOLUME NUMBER without changing the volume itself. This is a momentary display.