

ENGLISH

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Preliminary operations

- Unpack the unit and all accessories. Please keep the packing for future use when transporting the device.
- Remove the two transport lockings **15** by pressing them sideways (fig. 1).
- Fit the platter and depress the locking mechanism in its centre until it engages in the groove of the platter spindle (fig. 2). Place the platter mat in position.
 - Insert the hinges **2** in the appropriate recesses (fig. 3).
 - Slide the cover **1** parallel to the position of the hinges **2** (opening angle approximately 60°) until it locks in position. In this position, the cover can be removed at any time.

Supply of the mains set

The delivered mains set will be connected to the socket **18**. The mains set, corresponding to the voltage indication on the nameplate has to be plugged in to a power-supply plug either with 230 V/50 Hz or 115 V/60 Hz on the primary side.

Connection to amplifier or receiver

- Connect the audio cables **16** to the phono-magnetic-inputs of the amplifier or receiver (red or black RCA-type plug = right channel, white RCA-type plug = left channel).
- Connect earth wire **17** to the earth connector of your amplifier.

Balancing the tonearm and setting the tracking and antiskating force

1. Set tracking force **4** to 0 and switch off the antiskating device **13**.
2. Turn the tonearm counterbalance **3** on the tonearm (fig. 4). Unlock the tonearm and move it over the tonearm rest. Place the cue control lever **5** in **▼** position. Hold the tonearm whilst doing so.
3. Balance the tonearm precisely by turning the counterbalance. The tonearm is balanced precisely when it pivots freely.
4. Set the required tracking force for the cartridge used by turning the dial **4**. The tracking force for series cartridges OMB 10 = 15 mN = dial position 1.5.

Set the appropriate value of the antiskating device **14** on the basis of the following table:

Tracking force scale 4	Tracking force	Antiskating setting 14
	1 = 10 mN	1
	1.25 = 12.5 mN	1.25
OMB 10 ->	1.5 = 15 mN	1.5
	2 = 20 mN	2
	2.5 = 25 mN	2.5
	3 = 30 mN	3

Automatic start, speed selection 33/45

- The speed must be selected according to the record which is in place. If the turntable speed is set to 33 or 45 rpm **6** the record size is automatically selected for the automatic start. The speed setting switch 78 **8** must be turned to **OFF**.
- Remove stylus cover forwards for the pick-up stylus and move switch **10** to **Start**. The pick-up arm automatically lowers onto the record.

Manual start, speed selection 33/45/78, cue control

- The speed must be selected according to the record which is in place. Use switch **6** to select a speed of 33 or 45 rpm, the speed setting switch 78 **8** must be turned to **OFF**. For 78 rpm move speed setting lever **6** to 45 and switch 78 **8** to **ON**.
- Remove stylus cover forwards and move lift lever **5** into position ▼.
- Now position the tonearm over the lead-in groove of the record. The tonearm is now lowered slowly onto the record using the cueing lever **5** ▼. The tonearm is lowered slowly, thus preventing damage to your records.
- The tonearm can be raised at any position, also for brief interruptions when playing, by means of the cue control lever (cueing lever in position ▼). The platter continues to rotate in this case.

Stop

- At the end of record, the tonearm is automatically repositioned back on the tonearm post and the unit is switched off.
- You can also switch off the turntable by setting switch **10** to **Stop** or setting the cueing lever **5** to position ▼ and repositioning the tonearm on the tonearm post.

Changing and fitting the cartridge

- A ½ inch cartridge with a net weight of 3... 10 g can be fitted in place of the cartridge already fitted.
- Loosen screw **9** and remove the head shell by pulling it forward (fig. 5). Remove the cartridge by loosening the two securing screws **11**.
- Pull off the connection wire on the cartridge. Attach the new cartridge, at first loosely, on the head shell. Secure the connection wires with the connection pin on the cartridge. Red R = right channel, white L = left channel, green RG = right channel ground, blue GL = left channel ground.
- Replace the head shell on the tonearm and secure screw **9**.
- Attach the cartridge with the aid of the system installation gauge.
- This has been correctly installed if the tip of the stylus - viewed from above - is in the V-shaped recess of the system installation gauge. Viewed from the side, the stylus must be in the area of the rectangular recess (fig. 7).

Stylus DN 10 resp. DN 167

The stylus is subjected to natural wear and tear during playing. We therefore recommend regular checks, which should be carried out after at least 300 playing hours in the case of diamond-tipped styli. Worn out or damaged (chipped) styli damage records. In the event of a replacement being necessary, use only a DN 10 stylus for 33/45 rpm and DN 167 stylus for 78 rpm. Other styli often cause audible reductions in quality and increased wear to records. Remove the stylus by pulling it diagonally downwards. To fit a stylus in follow the procedure in reverse order (fig. 5).