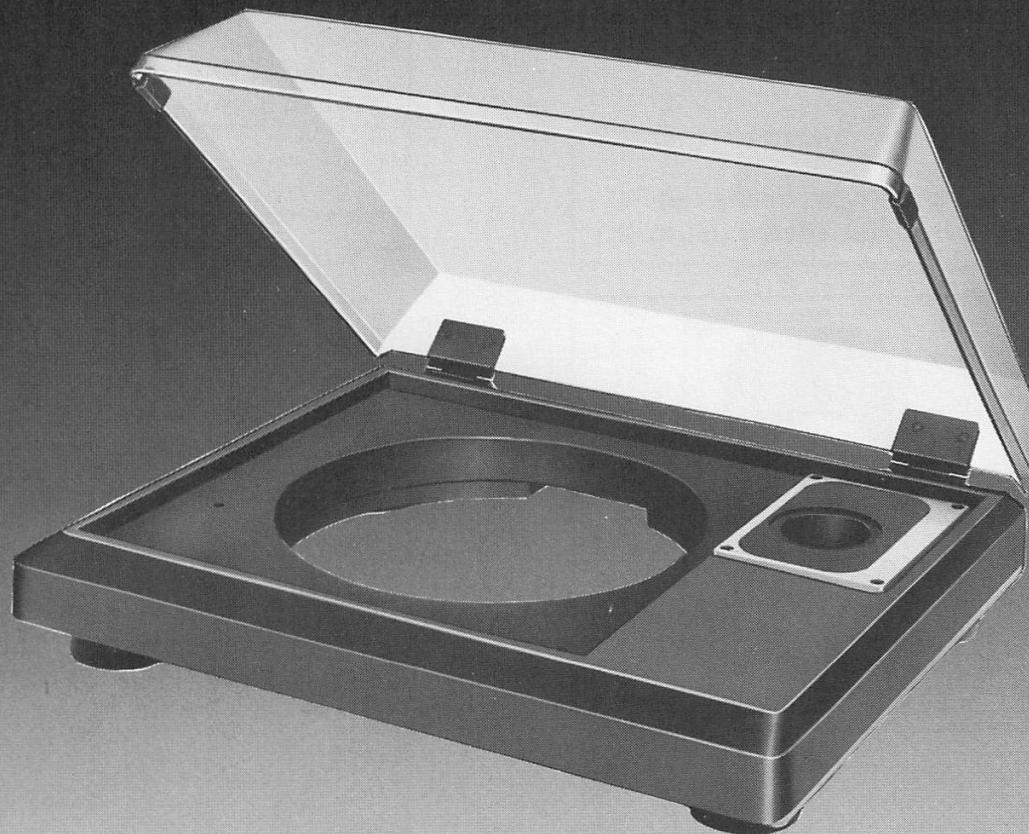


Technics
TURNTABLE BASE/DUST COVER
SH-10B5
Operating instructions



Before operating this set, please read these instructions completely.

Dear Stereo Fan

Technics. The science of sound. Our name represents over 100 high quality audio products, in every price range.

From our revolutionary direct drive turntables to our highly acclaimed linear phase speakers, Technics quality and value have become almost legendary among audio enthusiasts. Our truly complete selection of turntables (including belt-drive, direct-drive, and quartz-locked models with varying degrees of automation) now includes an exciting line of linear tracking turntables with zero tracking error. Another innovation, direct drive cassette decks, is available in both slim and micro formats. In fact, with Technics micro series, you can assemble an entire system of

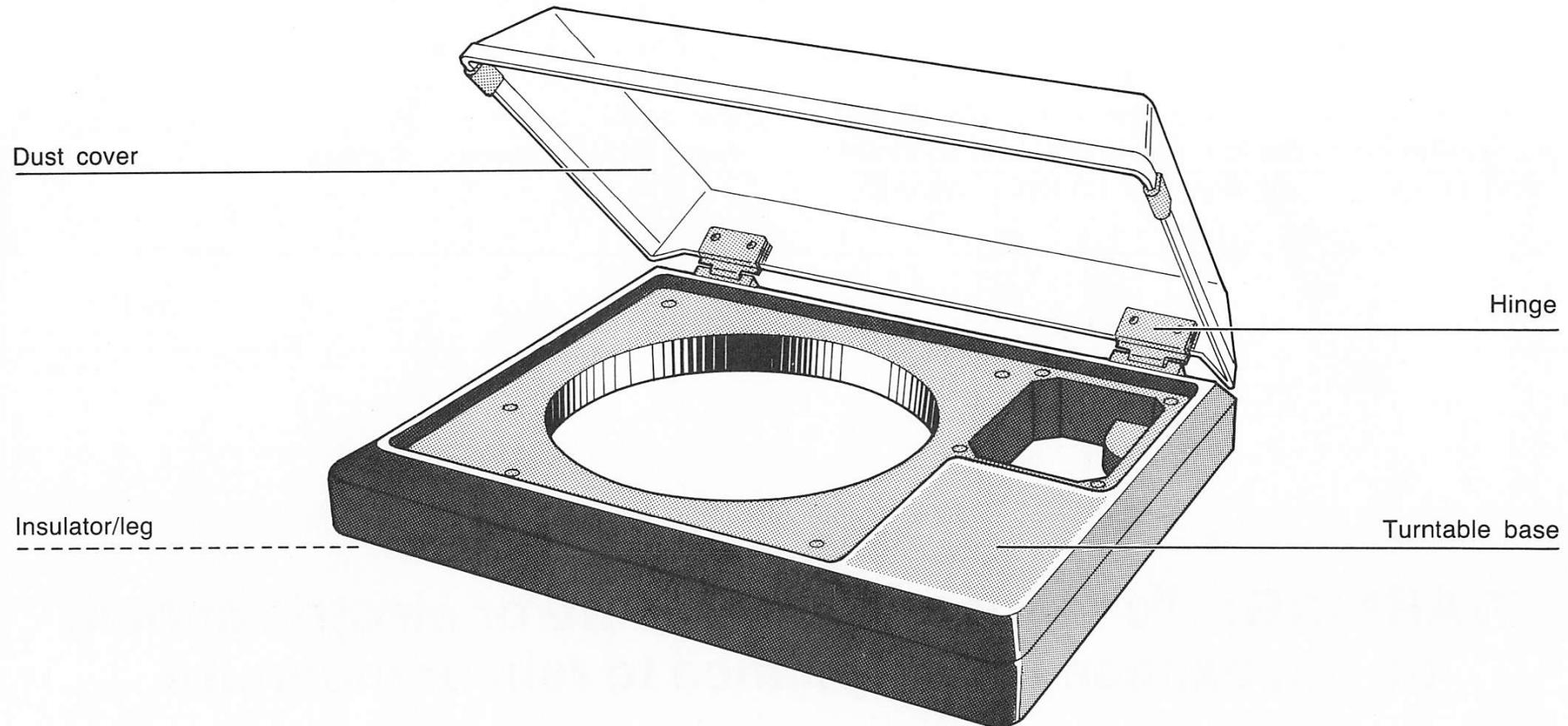
the highest quality with truly compact dimensions. And our receivers, which combine new class A amplification with quartz synthesizer tuning, have created tremendous excitement among reviewers and customers alike. Amps, tuners, headphones, microphones, cartridges, openreel decks, sound processors—we are proud of all our high quality equipment and we are constantly seeking to improve our products, in terms of performance and handling ease. In addition, our confidence in the reliability of our merchandise (demonstrated by our warranties) and the reasons for our enormous and rapid growth become obvious.

**WARNING: To reduce the risk of fire or electric shock,
do not expose this appliance to rain or moisture.**

Thank you for buying the SH-10B5 Technics turntable base.

For optimum performance from this unit and for continuing enjoyment, please carefully read the operating instructions of the unit together with those of the SP-10MK3 direct-drive turntable.

Parts identification

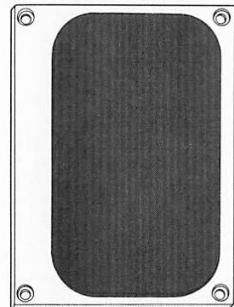


Checklist of parts

Main body (Turntable base)	1
Dust cover	1
Arm panel (Fig. 1)	2
(One of these has holes for mounting the optional Technics EPA-100MK2 tonearm)	
Hexagonal wrench	1
Arm panel fixing screw	4
SP-10MK3 mounting screws (M5×35)	5
(Please use these screws for mounting the SP-10MK3)	
Mounting screw washers	5

Note:

Utilize the support frame (expanded styrol) for the cabinet when the SP-10MK3 is to be mounted (**Refer to Fig. 2.**)



Optional Technics
EPA-100MK2 tonearm

Fig. 1

How to mount the SP-10MK3

- ① Arrange the supporting frame as shown in the figure. (Fig. 2)

Supporting frame
of the SH-10B5
(expanded styrol)

“Relief hole” for
the SP-10MK3
start/stop switch

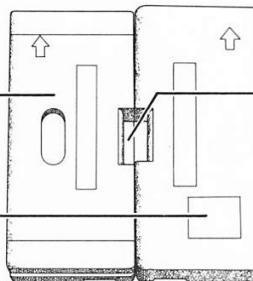


Fig. 2

- ② Turn the SP-10MK3 over and mount it on the supporting frame. (Fig. 3)

Note:

In the above procedure, mount the SP-10MK3 unit, with its turntable platter removed.

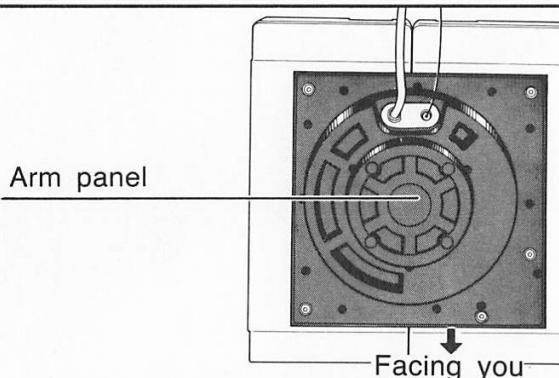


Fig. 3

The SP-10MK3 and SH-10B5 each weigh over 10 kg. Therefore, be very careful not to drop them.

③ Insert the turntable base, with its bottom facing upward as shown. (Fig. 4)

Arrange various cords on the bottom cover as shown.

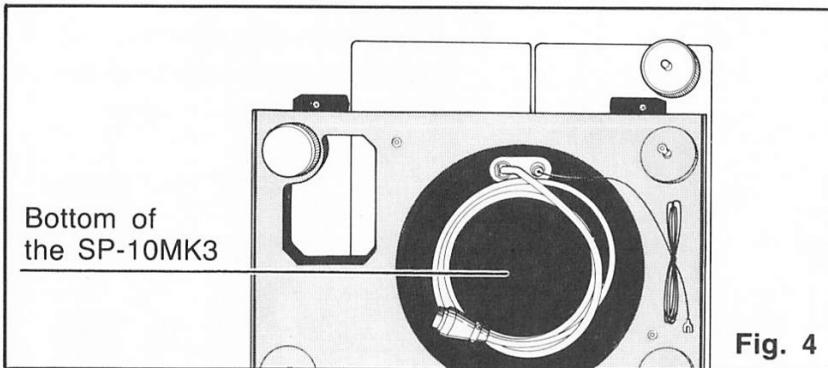


Fig. 4

④ Remove one of the insulators/legs. (Fig. 5)

(One of the SP-10MK3 mounting holes is below this point.)

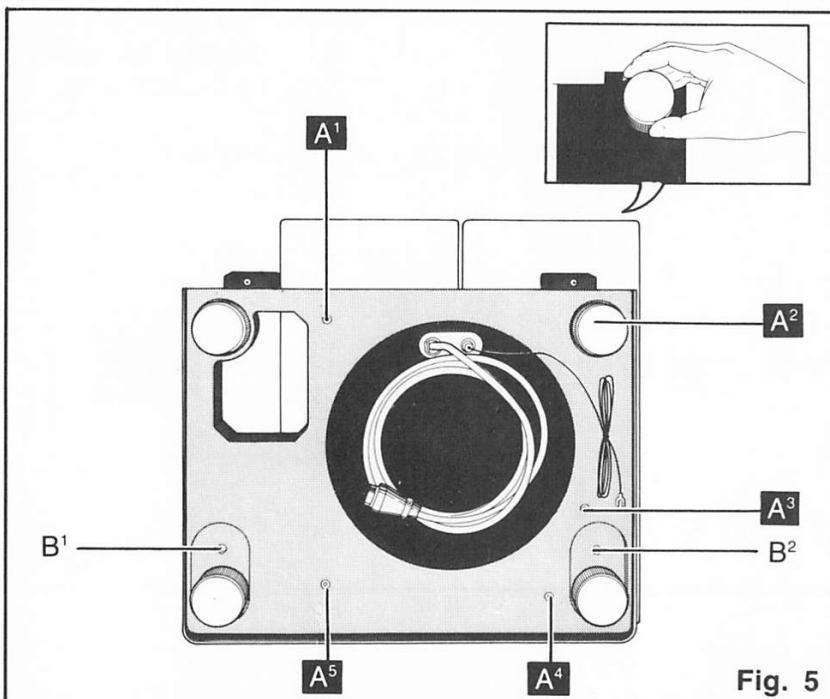


Fig. 5

⑤ Fit washers onto this unit's mounting screws (M5×35) and screw in securely at the five points A¹ ~ A⁵. (Refer to Fig. 5.)

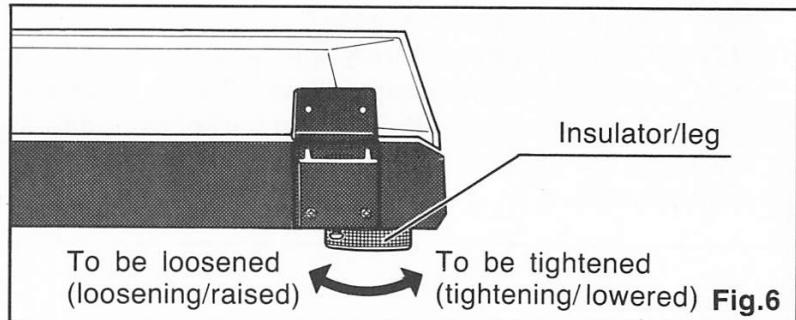
Then attach the insulator/legs previously removed.

This completes mounting of the SP-10MK3.

Note:

Height of insulator/legs is adjustable. After installing unit, adjust legs as necessary to make the turntable platter perfectly level. (Fig. 6)

Insulator/legs can also be attached at the two points B¹ and B² if necessary to match installation area (front to rear). (Refer to Fig. 5.)



Notes:

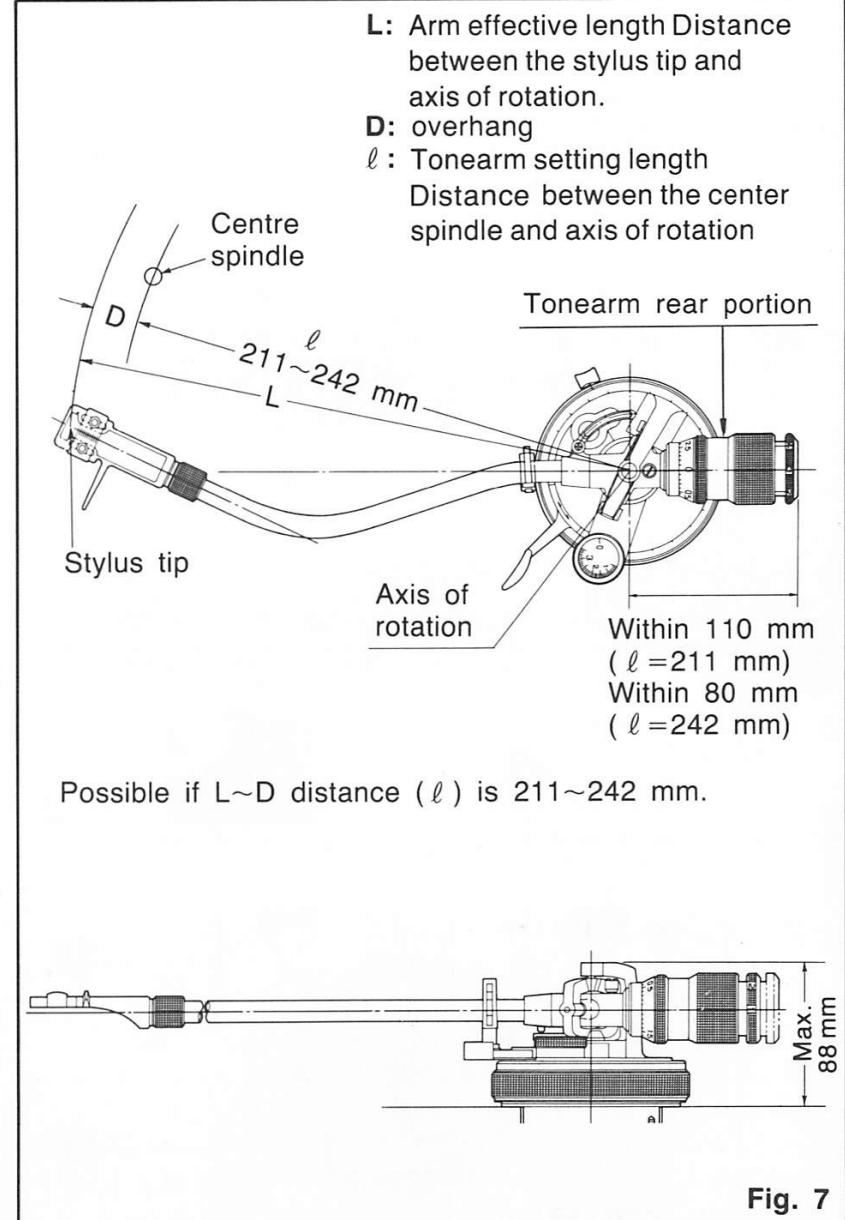
- About the assembling and operation of the SP-10MK3, refer to the operating instructions for the SP-10MK3.
- Attach the dust cover, after mounting of the tonearm and the complete adjustments of the various parts.

Tonearms attachable to the unit

Since tonearms attachable to this unit are limited in their dimensions and configurations, select a suitable tonearm based on the following considerations. (Fig. 7)

Notes:

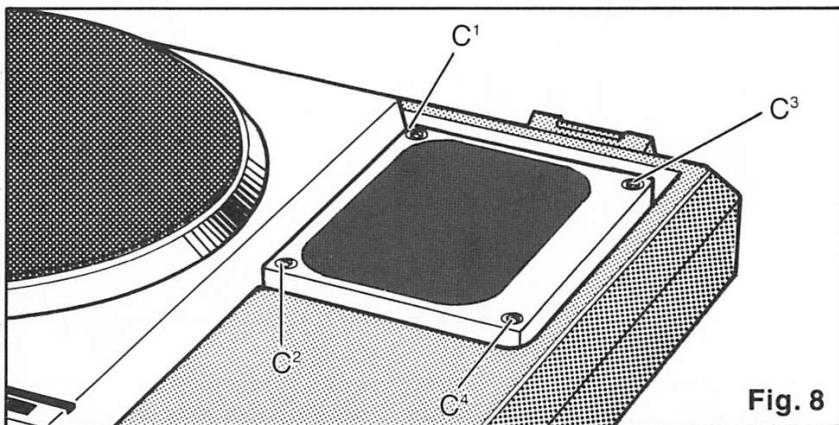
- A tonearm having its rear portion longer than that shown in the figure can not be used due to interference with the dust cover.
- A tonearm whose arm rest is formed to be a separate component can not be employed, either.
(This is because of the difficulty in drilling a hole for the arm rest in the turntable base.)
Maximum height of tonearms which can be used is 88 mm from the arm mounting screws. (This is the maximum allowable without the highest part of the tonearm touching the underside of the dust cover when the dust cover is closed.)



Installation of the tonearm

Refer to the instructions below for mounting the optional Technics EPA-100MK2 tonearm. If mounting a different tonearm, follow that tonearm's instructions.

- ① Align screw holes (C¹~C⁴) in arm panel and base, then screw down temporarily.

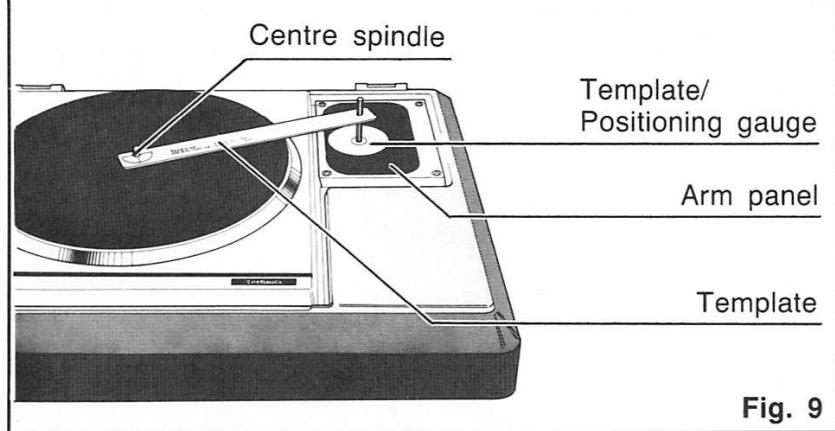


- ② Establish tonearm mounting position.

Fit template (supplied with tonearm) onto spindle. Follow dotted line to determine mounting position. Mark correct position with pencil. (Fig. 9.)

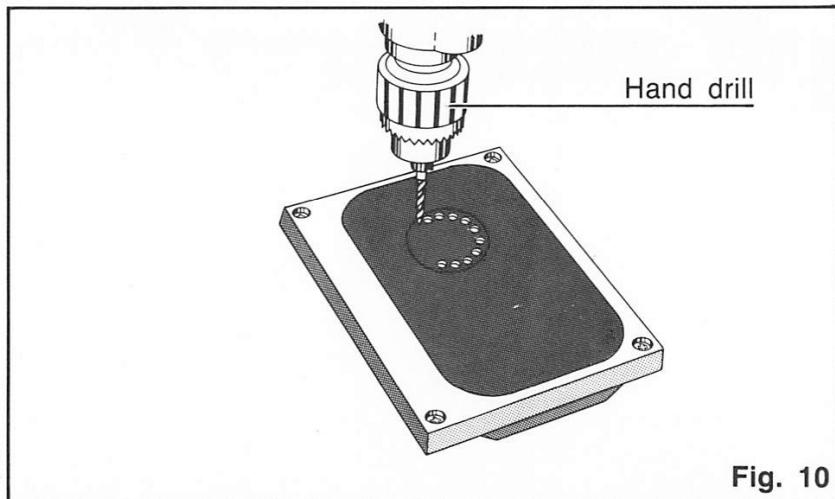
Note:

In the above position setting, ensure that the rear portion of the tonearm does not contact the dust cover during playing. (Refer to Fig. 7.)

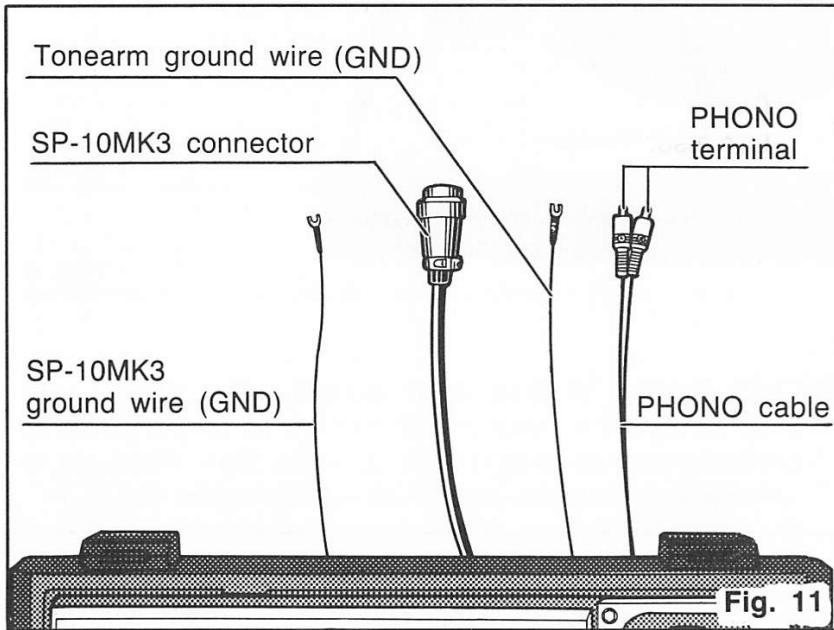


- ③ Drill holes in the arm panel. (Fig. 10)

Drill holes with a hand drill or the like as shown along the circumference marked in the previous item. Next cut off unnecessary portions and finish with a round file.



- ④ Mount tonearm on arm base, connect PU output cord to tonearm, then stick cord out through bottom of base. (Fig. 11)**



- ⑤ Secure the arm panel with screws. (Fig. 12)**

Tightly secure 4 positions C¹ to C⁴ with screws, using the furnished hex wrench.

For adjustments of the height and range of rotation of the tonearm, follow the instructions furnished with the tonearm you are using.

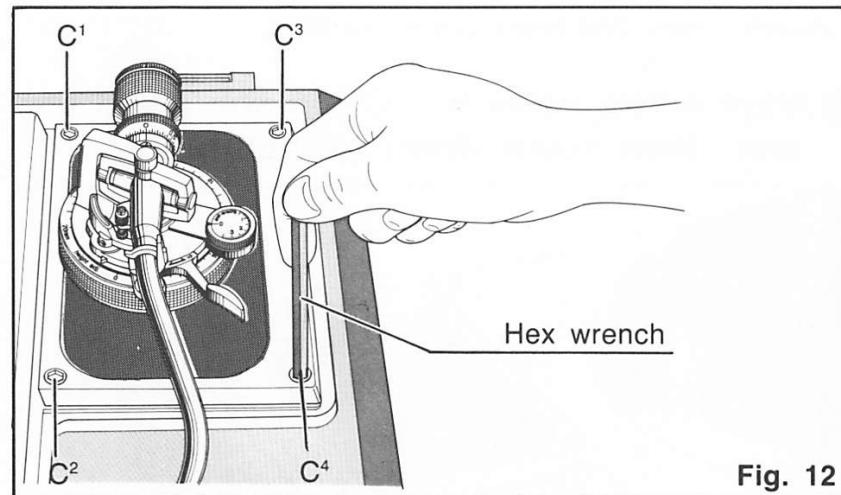


Fig. 12

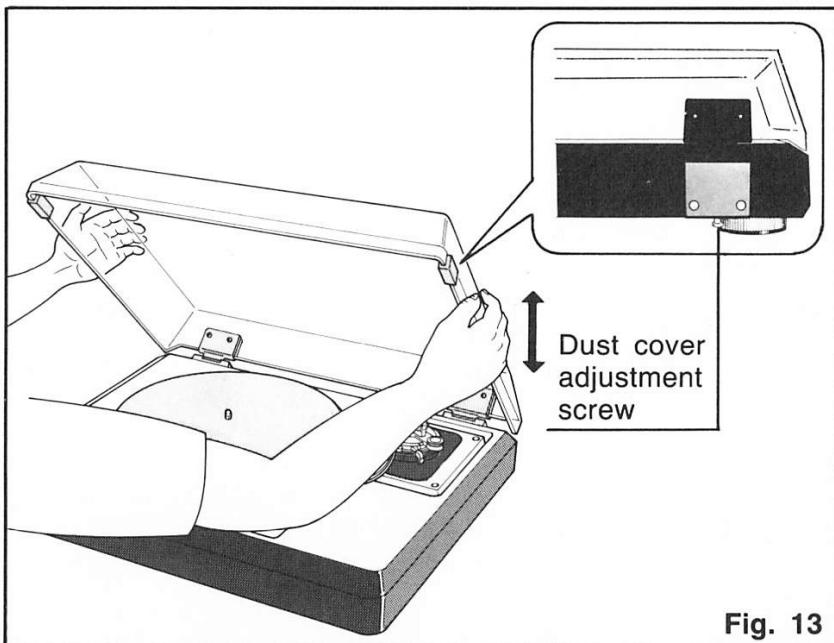
After the above procedure, the mounting of the tonearm has been completed.

Note:

Should no template/positioning gauge or the like be furnished with the tonearm, calculate the length from the centre spindle to the tonearm mounting position by subtracting the overhang length from the effective length of the tonearm. Set the tonearm according to this calculated length. (Refer to Fig. 7.)

Installation of the dust cover

Hold the dust cover at both sides as shown, and fit the projecting portions of the hinge on the dust cover into the hinge mating recesses on the cabinet main body. Insert in the direction of the arrow. (Fig. 13)



Notes:

- Open dust cover and pull out in direction of arrow to remove.
- Dust cover movement has been adjusted at the factory. However, if movement is not smooth, turn the dust cover adjustment screw one way or the other as necessary. (Fig. 13)
- Use a soft, dry cloth to wipe the dust cover and turntable base.
- Do not use alcohol, benzine, paint thinner, or other solvents to clean the dust cover or base. The surface will lose its luster and the finish may come off. Also avoid use of chemically treated dust cloths and the like.
- Cracks and cloudiness may result if insecticide spray contacts the dust cover. Use with caution.
- In case of oily substances or other difficult stains, first unplug the Ac cord, then dip a soft cloth in thin soapy water, wring it out well and wipe clean. Afterward, Wipe away any moisture with a dry cloth.
- Do not wipe the dust cover during play. The resulting static electricity may pull the tonearm up toward the dust cover.

Specifications

External dimensions: 56.1×17.5×46.6 cm
(W×H×D)
[Maximum height when to
(dust cover) is open 48 cm]

Weight: 19 kg
(Including dust cover)
(Except for arm panel)

Specifications subject to change without notice.
Weight and dimensions shown are approximate.

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