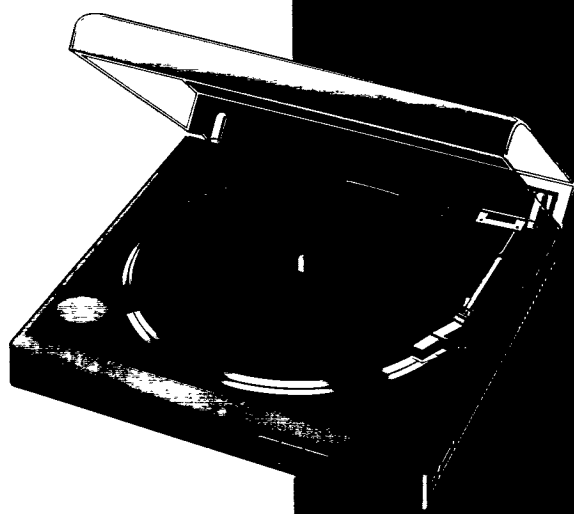
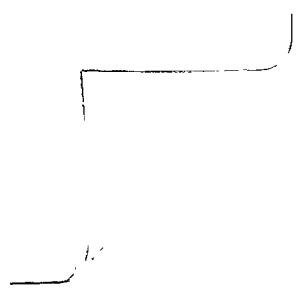


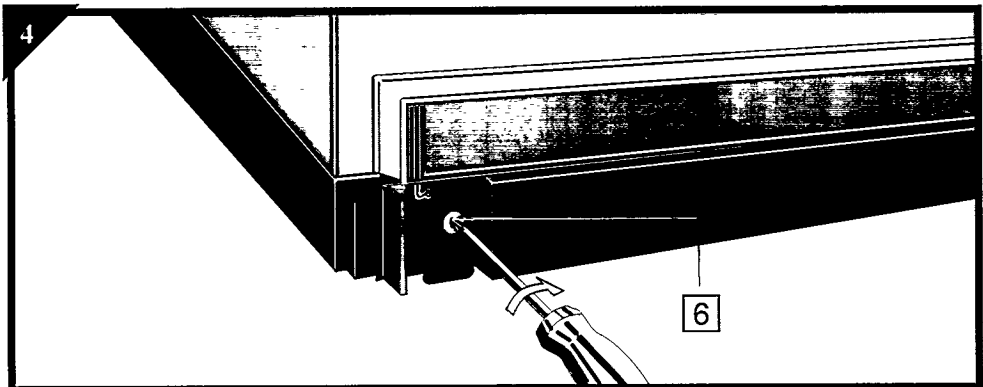
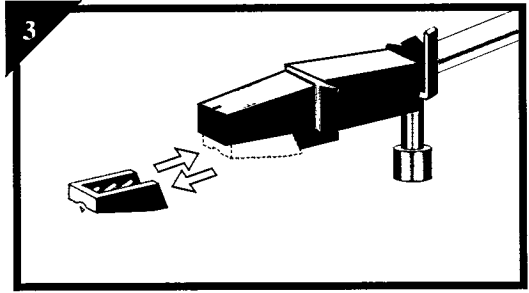
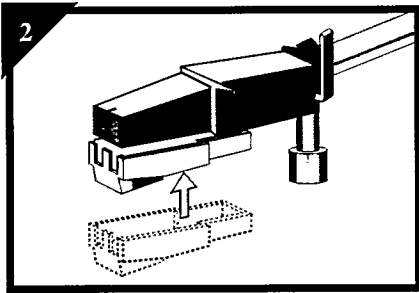
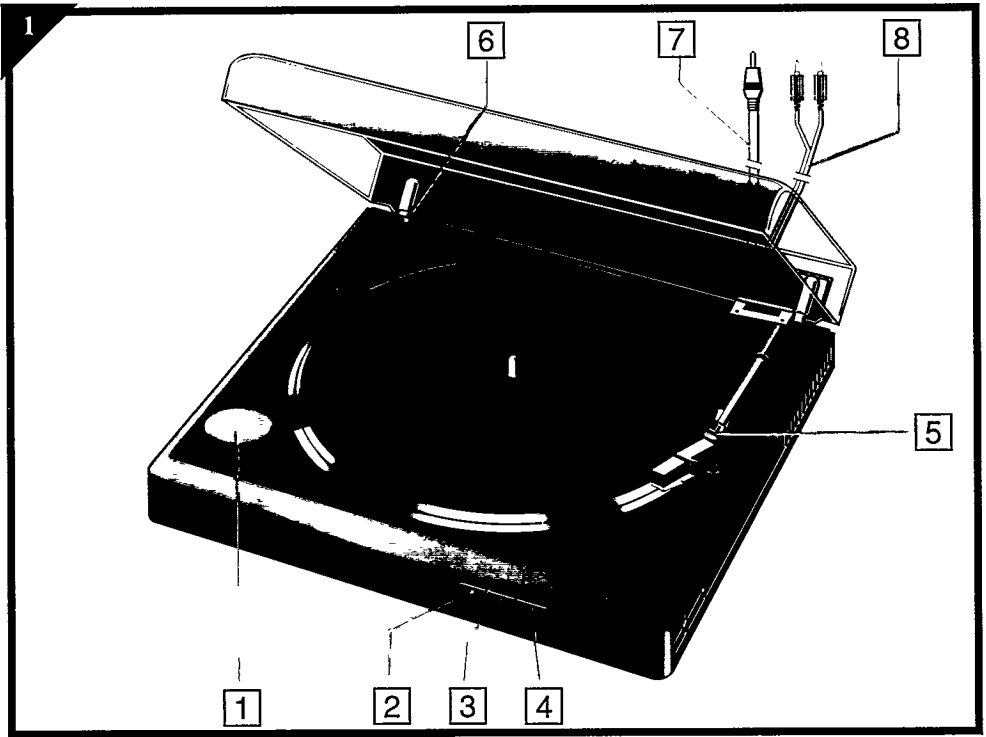
PHILIPS

AK 540 Record Player



17





INDEX

(MEX) México

NOM

Es necesario que lea cuidadosamente su instructivo de manejo.



NOM

Garantía página 25

(AUS) Australia

Guarantee page 24

(NZ) New Zealand

Guarantee page 24

(N) Norge

Typeskilt finnes bak på apparaten.
Observer: Nettbryteren er sekundert innkoplet.
 Den innebygde nettdelen er derfor ikke frakoplet nettet så lenge apparat er tilsluttet nettkontakten.

DECLARACION DE CONFORMIDAD CON NORMAS

El que suscribe, en nombre y representación de ACT SINGAPORE
 DIVISION OF PHILIPS SINGAPORE PTE LTD (Corporate name)

Declara, bajo su propia responsabilidad, que el
Equipo (Equipment name) RECORD PLAYER
Fabricado por (Manufacturer) ACT SINGAPORE
En (Estate or Geographical Zone, i.e. EEC) FAR EAST
Marca (Brand) PHILIPS
Modelo (Model) AK 540

Objeto de esta declaración, cumple con la normativa siguiente

Reglamento sobre Perturbaciones Radioeléctricas (Resolución 132/1959)
 Anexo V

Hecho en (Place and Date) SINGAPORE DECEMBER 1992

(Signature)

(Name) REINALDO WENCES (Position) GENERAL MANAGER

(GB) English

page 6

Illustrations

page 3

English

(F) Français

page 8

Illustrations

page 3

Français

(D) Deutsch

seite 10

Abbildungen

seite 3

Deutsch

(NL) Nederlands pagina 12

Afbeeldingen

pagina 3

Nederlands

(E) Español

página 14

Ilustraciones

página 3

Español

(I) Italiano

pagina 16

Illustrazioni

pagina 3

Italiano

(S) Svenska

sida 18

Figurer

sida 3

Svenska

(SF) Suomi

sivu 20

Kuvat

sivu 3

Suomi

(DK) Dansk

side 22

Figurer

side 3

Dansk

INSTALLATION

- Unpack all parts, remove any protective material and take care not to throw away any separately packed parts.
- The player can without problems be placed on top of other equipment.
- Do not place the unit in direct sunlight or close to radiators, heaters etc.
- Do not expose the unit to rain or moisture.

CONNECTION

- Insert the red and the black plug of the audio connecting cable [8] in the corresponding sockets of the PHONO/AUX input of the amplifier.
- Insert the plug of the supply lead [7] into the main unit.

Remarks:

This record player is more suitable for use with Philips system with AS440, AS540 and AS640.

CONTROLS

Fig. 1

- [1] adapter for 45 rpm records.
- [2] 33 ■ SPEED ■ 45 button, to select the speed.
- [3] REJECT button, to stop during playback.
- [4] CUEING ▼■ ■ up/down ▼ button.
To lift (▼) and lower (▼) the pick-up arm.
- [5] Pick-up arm lock.
- [6] dust cover hinges.
- [7] supply lead.
- [8] audio connecting cable.

SWITCHING ON AND OFF

- Switching on:
The record player receives power as soon as the mains plug is inserted into the wall socket.
- Switching off:
The motor stops as soon as the pick-up arm has returned to its rest. The player will continue to be under power as long as the plug is in the main unit and the main unit is on.

PLAYBACK

- Place the record on the turntable.
- Select the speed with the 33 ■ SPEED ■ 45 button [2]: 33 rpm = button not depressed, 45 rpm = button depressed.
- Remove the stylus protection cover (Fig. 2).
- Free the pick-up arm by releasing the pick-up arm lock [5].
- Press the CUEING ▼■ ■ up/down ▼ button [4] to the ▼ position.
- Guide the pick-up arm above the desired position on the record.
- Press the CUEING ▼■ ■ up/down ▼ button [4] to let the stylus descend on the record.

Does the pick-up arm immediately return to its rest?

Then the REJECT button has accidentally been depressed before. As soon as the turntable has come to a standstill you may resume starting.

When the record has finished, the pick-up arm is automatically lifted from the record and will return to its rest. Obstruction of the movement of the pick-up arm should absolutely be avoided to prevent damage to the mechanism!

INTERRUPTING AND RESUMING

PLAYBACK

- Press the CUEING \blacktriangledown \blacktriangledown \blacktriangledown button [4]. The pick-up arm will then be lifted and kept clear of the rotating record.
- To resume playback press the CUEING \blacktriangledown \blacktriangledown \blacktriangledown button [4] again.

STOPPING DURING PLAYBACK

- Press the REJECT button [3]. The pick-up arm is then automatically lifted from the record and will return to its rest.

RECOMMENDATION

When the record player is not in use it is advisable:

- To lock the pick-up arm on its rest by swinging the pick-up arm lock [5] over it.
- To replace the stylus protection cover (Fig. 2).

Important notes for users in the U.K.:

Mains Plug

This apparatus is fitted with an approved moulded 13 Amp plug
To change a fuse in this type of plug proceed as follows.

- Remove fuse cover and fuse
- Fix new fuse which should be a BS1362 5 A, A S T A or BSI approved type
- Refit the fuse cover

If the fitted plug is not suitable for your socket outlets, it should be cut off and an appropriate plug fitted in its place

If the mains plug contains a fuse, this should have a value of 5 A. If a plug without a fuse is used, the fuse at the distribution board should not be greater than 5 A

Note: The severed plug must be destroyed to avoid a possible shock hazard should it be inserted into a 13 A socket elsewhere

How to connect a plug

The wires in the mains lead are coloured with the following code blue = neutral (N), brown = live (L). As these colours may not correspond with the colour markings identifying the terminals in your plug, proceed as follows

- Connect the blue wire to the terminal marked N or coloured black
- Connect the brown wire to the terminal marked L or coloured red
- Do not connect either wire to the earth terminal in the plug, marked E (or \star) or coloured green (or green and yellow)

Before replacing the plug cover, make certain that the cord grip is clamped over the sheath of the lead – not simply over the two wires

Copyright: Recording and playback of material may require consent. See Copyright Act 1956 and The Performer's Protection Acts 1958 to 1972

MAINTENANCE

The mechanism of the player has self-lubricating bearings and must not be lubricated.

If necessary, the cabinet and the turntable mat can be cleaned with a chamois leather slightly moistened with water. Do not use cleaning agents. The stylus is kept clean with a soft brush, if necessary moistened with some pure alcohol or cleaning spirit. Always strike the brush over the stylus in a direction moving from rear to front of the cartridge.

REPLACING THE STYLUS UNIT (Fig. 3)

Depending on the state of your records, you may count on a lifetime of between 1000-1500 hours. To be quite sure of avoiding damage, however, and to know in good time when the stylus should be replaced, it is advisable to have the stylus checked by your dealer once a year.

- Firmly hold the pick-up arm with one hand and carefully pull off the stylus carrier with the other.
- Continue to hold the pick-up arm and slide the new stylus carrier on until it comes to a stop.

ADJUSTING THE DUST COVER HINGES (Fig. 4)

As the dust cover is fitted with friction hinges, it can remain open in almost any position. If the friction effect decreases, it can be increased again by tightening the adjustment screws of the hinges a little. Do not tighten them too much, however, otherwise excessive force will have to be exerted on the cover. Do not lubricate the hinges.

TECHNICAL DATA

(Subject to modification)

Record player

- Turntable speeds: 33 $\frac{1}{3}$ and 45 rpm
- Power voltage: 12V DC
- Dimensions (w x h x d): 360 x 95 x 350 mm

Cartridge MG 2500

- Frequency response: 50-10,000 Hz
- Sensitivity (1 kHz): 1.7 - 3.4 mV
- Trackability: $\geq 70 \mu\text{m}$

This record player complies with the radio interference requirements as laid down in EEC (European Economic Community) regulations.

GUARANTEE AND SERVICE VALID FOR AUSTRALIA

The benefits given to the purchaser by this warranty are in addition to all other rights and remedies, which, under the Trade Practices Act or other Commonwealth or State law, the purchaser or owner has in respect of the product.

The Philips product carries the following warranties: C-series HiFi-systems: 12 months. Compact Disc Players: 12 months. Home Audio Systems: 6 months. Clock radios, portable radios, cassette recorders, cassette players and radio recorders: 90 days.

Any defect in materials or workmanship occurring within the specified period from the date of delivery, will be rectified free of charge by the retailer from whom this product was purchased.

Note: Please retain your purchase docket to assist prompt service.

Conditions of this warranty

1. All claims for warranty service must be made to the retailer from whom this product was purchased. All transport charges incurred in connection with warranty service or replacement will be paid by the purchaser.
2. These warranties do not cover batteries and extend only to defects in materials or workmanship occurring under normal use of the product where operated in accordance with our instructions.

**Philips Consumer Products Division,
Technology Park
Figtree Drive, Australia Centre
Homebush 2140, New South Wales**

GUARANTEE AND SERVICE FOR NEW ZEALAND

Thank-you for purchasing this quality Philips product. The document you are now reading is your guarantee card.

Guarantee

Philips New Zealand Ltd guarantees this product against defective components and faulty workmanship for a period of 12 months. Any defect in materials or workmanship occurring within 12 months from the date of purchase subject to the following conditions will be rectified free of charge by the retailer from whom this product was purchased.

Conditions.

1. The product must have been purchased in New Zealand, and this guarantee card completed at time of purchase (this is your proof of the date of purchase).
2. The guarantee applies only to faults caused by defective components, or faulty workmanship on the part of the manufacturer.
3. The guarantee does not cover failures caused by misuse, neglect, normal wear and tear, accidental breakage, use on the incorrect voltage, use contrary to operating instructions, or unauthorised modification to the product or repair by an unauthorised technician.
4. Reasonable evidence (in the form of a sales docket or completed guarantee card) must be supplied to indicate that the product was purchased no more than 12 months prior to the date of your claim.
5. In the event of a failure, Philips shall be under no liability for any injury, or any loss or damage caused to property or products other than the product under guarantee.

This guarantee does not prejudice your rights under common law and statute, and is in addition to the normal responsibilities of the retailer and Philips.

How to claim.

Should your Philips product fail within the guarantee period, please return it to the retailer from whom it was purchased. In most cases the retailer will be able to satisfactorily repair or replace the product. However, should the retailer not be able to conclude the matter satisfactorily, or if you have other difficulties claiming under this guarantee, please contact

**The Guarantee Controller,
Philips New Zealand Ltd.
P.O. Box 41.021
Auckland
(09) 84 44 160**

GARANTÍA PARA MEXICO

Este aparato está fabricado con materiales de alta calidad y ha sido cuidadosamente verificado. Philips, por lo tanto, da a usted una garantía de 12 meses a partir de su fecha de compra.

La garantía ampara la reposición de las piezas defectuosas debidas a fallas en su montaje o en los materiales, incluyendo la mano de obra necesaria para su reemplazo en nuestras Sucursales o talleres autorizados.

En caso de fallas en su aparato le rogamos se sirva poner en contacto con su distribuidor.

Esta garantía no cubrirá las averías que resulten como consecuencia de una instalación incorrecta del aparato, manifiesto maltrato o uso inadecuado del mismo.

Philips se obliga a reparar y devolver a usted su aparato en un plazo no mayor de 30 días hábiles contados a partir de la fecha de haber ingresado su aparato a uno de nuestros talleres.

Para que esta garantía sea válida, es necesario que el certificado que figura en la parte posterior de esté instructivo haya sido debidamente llenado en el momento de la compra del aparato.

En caso de extravío del certificado con la presentación de la factura o remisión de su aparato podrá hacer efectiva la garantía correspondiente.

Si usted tiene alguna duda o pregunta que no le pueda solucionar su distribuidor, por favor ponerse en contacto con

**Oficinas Centrales de Servicio,
Av. Coyoacán No. 1051, Col. del Valle,
03100 MÉXICO, D.F.
☎ 5-75-20-22 o 5-75-01-00**



This sign on the packaging
is only meant for Germany

Dieses Zeichen auf der Verpackung
gilt nur für Deutschland

Le symbole sur l'emballage
n'a que du sens en Allemagne

Dit symbool op de verpakking
is alleen van toepassing in Duitsland

Esta señal en el paquete
es válida sólo para Alemania

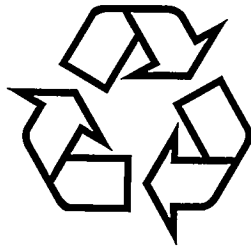
Questo simbolo sull'imballo
è destinato solo alla Germania

Dette mærke på indpakningen
gælder kun for Tyskland

Detta märke på emballaget är
endast avsett för Tyskland

Tämä pakkausessa oleva merkintä on
tarkoitettu ainoastaan saksaa varten

AK 540



Printed In Malaysia