

The home of the turntable

THE VINYL ENGINE®

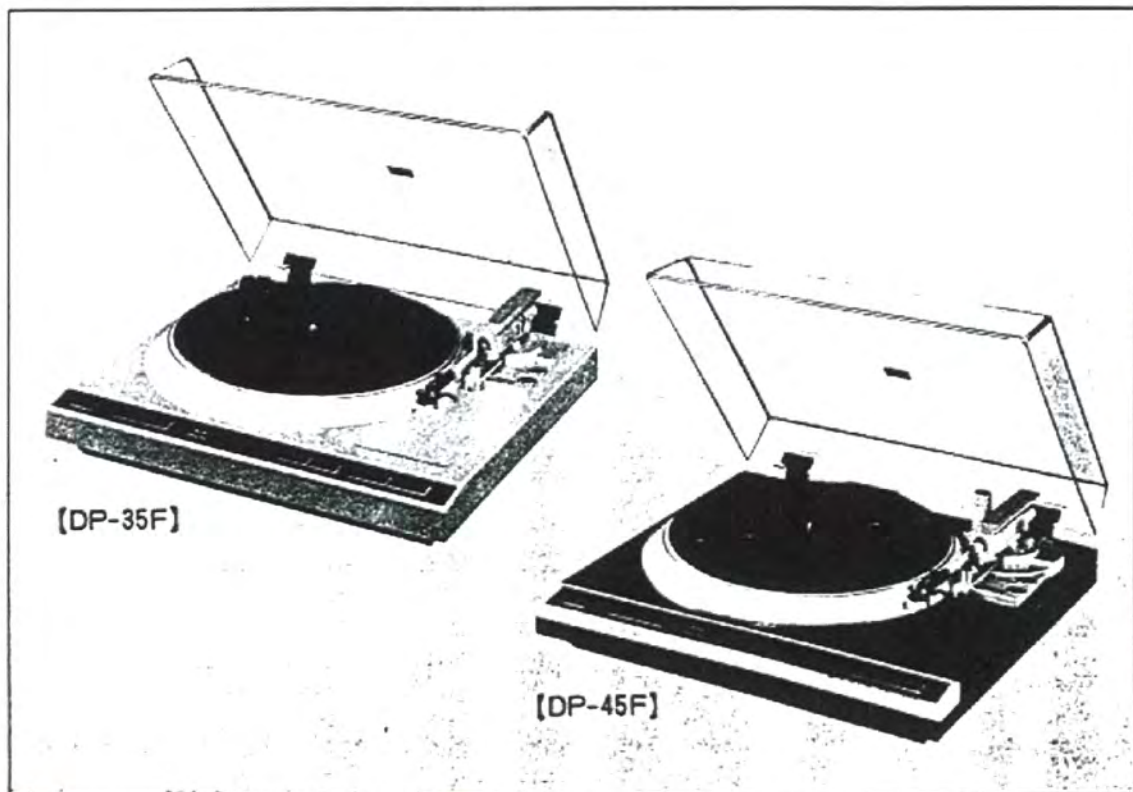
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DENON

FULLY AUTOMATIC
DIRECT DRIVE TURNTABLE SYSTEM

DP-35F/DP-45F

INSTRUCTION MANUAL
MODE D'EMPLOI
BEDIENUNGSANLEITUNG



NIPPON COLUMBIA CO. LTD

IMPORTANT TO SAFETY

WARNING:

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

Model No. DP. _____ Serial No. _____

Please, record and retain the Model name and serial number of your set shown on the rating label.

(UNDERWRITERS LABORATORIES INC. (UL) LISTED MODEL FOR USA ONLY.)



CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN



CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user of the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user of the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

IMPORTANT

(BRITISH MODEL ONLY)

The wires in this mains lead are coloured in accordance with the following code:

Blue:	Neutral
Brown:	Live

As the colours of the wires in the mains lead of this apparatus may not correspond with the coloured markings identifying the terminals in your plug proceed as follows. The wire which is coloured blue must be connected to the terminal which is marked with the letter N or coloured black.

The wire which is coloured brown must be connected to the terminal which is marked with the letter L or coloured red.

FOR YOUR SAFETY
(AUSTRALIAN MODEL ONLY)

To ensure safe operation, the three-pin plug supplied must be inserted only into a standard three-pin power point which is effectively earthed through the normal household wiring.

Extension cords used with the equipment must be three-core and be correctly wired to provide connection to earth. Wrongly wired extension cords are a major cause of fatalities.

The fact that the equipment operates satisfactorily does not imply that the power point is earthed and that the installation is completely safe. For your safety, if in any doubt about the effective earthing of the power point, contact a qualified electrician.

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FEATURES

1. Microprocessor controlled, contactless servo tonearm

A unique microprocessor controlled, contactless servo tonearm ensures safe, easy to use automatic operation with no deterioration in sound quality.

2. Q-damping method (Dynamic servo tracer)

Low frequency resonance caused by the cartridge compliance and the effective tonearm mass is electronically damped both horizontally and vertically to effectively suppress crosstalk and inter-modulation distortion. The dynamic servo tracer maximizes the performance of the

low mass tonearm and results in a record reproduction of excellent sound image with minimum noise and distortion.

3. Low mass straight arm

Having an outstanding tracing ability, this arm maximizes the performance of the high compliance cartridge to the full extent. Even with the most up-to-date high grade records, its tracing ability is excellent.

4. Locate function (DP-45F)

Just by pressing the locate button, the tonearm is moved to any desired location where the record play is started.

CARACTERISTIQUES

1. Bras de lecture asservi sans contact commandé par microprocesseur

Un bras de lecture asservi de conception exclusive, sans contact et commandé par microprocesseur satisfait aux normes de sécurité et aux exigences de simplicité des tables de lecture automatiques sans sacrifier la qualité sonore.

2. Amortissement par servo-sonde dynamique

Les résonances de basses fréquences provoquées par l'élasticité de la cellule phonoelectrique et la masse du bras de lecture sont amorties électroniquement sur un plan horizontal et vertical de manière à supprimer la diaphonie et les distorsions d'intermodulation. La servo-sonde dynamique permet d'optimiser les performances du bras de lecture à faible masse

et dispense une reproduction sonore de qualité avec un niveau de bruit et de distorsion réduit au minimum.

3. Bras de lecture rectiligne à faible masse

Grâce à des caractéristiques de tracé exceptionnelles, ce bras de lecture permet d'optimiser les performances des cellules phonoelectriques à coefficient d'élasticité élevé. Sa tenue de sillon est remarquable, même avec les disques haut-de-gamme les plus récents.

4. Dispositif de localisation (DP-45F)

Il suffit d'appuyer sur la touche de localisation pour déplacer le bras de lecture sur le début de la sélection désirée.

BESONDERE MERKMALE

1. Mikroprozessorgesteuerter, kontaktloser Servo-Tonarm

Ein einzigartiger mikroprozessorgesteuerter, kontaktloser Servo-Tonarm gewährleistet einen einfachen und leicht zu handhabenden Automatikbetrieb und eine störungsfreie Klangqualität.

2. Q-Dämpfungsmethode (dynamische Servo-Einrichtung)

Durch Auslenkwert und effektive Masse des Tonarms verursachte Resonanzen im tiefen Frequenzbereich werden elektronisch horizontal und vertikal gedämpft. Dadurch konnten Übersprechen und Intermodulationsverzerrungen zuverlässig eliminiert werden. Die dynamische Servo-Einrichtung steigert die Leistungsfähigkeit des Tonarms mit geringer Masse auf ein

Höchstmaß. Das Ergebnis ist eine Schallplattenwiedergabe mit ausgezeichnetem Klangbild und einem Minimum an Rauschen und Verzerrungen.

3. Gerader Tonarm mit geringer Masse

Mit seinen überragenden Abtasteigenschaften bringt dieser Tonarm die Leistungsfähigkeit des Tonabnehmer-Systems mit hohen Auslenkwerten in vollem Maße zur Geltung. Selbst mit den modernsten und hochwertigsten Schallplatten sind seine Abtastfähigkeiten überragend.

4. Absetzmechanismus (DP-45F)

Durch einfachen Druck auf die Taste zur Beeinflussung des Absetzpunktes wird der Tonarm zu jeder gewünschten Stelle auf der Schallplatte geführt, wo die Wiedergabe beginnt.

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