DENON

CD RECEIVER

RCD-M37

Owner's Manual

Bedienungsanleitung

Manuel de l'Utilisateur

Manuale delle istruzioni

Manual del usuario

Gebruiksaanwijzing

Bruksanvisning

❑ SAFETY PRECAUTIONS

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 to 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 to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

WARNING:
TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

❑ Laser Class
(IEC 60825-1:2001)
CLASS 1 LASER PRODUCT
LUOKAN 1 LASERLAITE
KLASS 1 LASERAPPARAT

"CLASS 1
LASER PRODUCT"

ADVARSEL: **USYNLIG LASERSTRÅLING VED ÅBNING, NÅR SIKKERHEDSAFBRYDERE ER UDE AF FUNKTION. UNDGÅ UDSAETTELSE FOR STRÅLING.**

VAROITUS! **LAITTEEN KÄYTTÄMINEN MUULLA KUIN TÄSSÄ KÄYTTÖOHJEESSA MAINITULLA TAVALLA SAATTAA ALTISTAA KÄYTTÄJÄN TURVALLISUUSLUOKAN 1 YLITTÄVÄLLE NÄKYMÄMTTÖMÄLLE LASERSÄTEILYLLE.**

VARNING: **OM APPARATEN ANVÄNDS PÅ ANNAT SÄTT ÄN I DENNA BRUKSANVISNING SPECIFICERATS, KAN ANVÄNDAREN UTSÄTTAS FÖR OSYNLIG LASERSTRÅLNING SOM ÖVERSKRIDER GRÄNSEN FÖR LASERKLASS 1.**

ATTENZIONE: QUESTO APPARECCHIO E' DOTATO DI DISPOSITIVO OTTICO CON RAGGIO LASER.
L'USO IMPROPRIO DELL'APPARECCHIO PUO' CAUSARE PERICOLOSE ESPOSIZIONI A RADIAZIONI!

- **DECLARATION OF CONFORMITY**
  We declare under our sole responsibility that this product, to which this declaration relates, is in conformity with the following standards:
  EN60065, EN55013, EN55020, EN61000-3-2 and EN61000-3-3.
  Following the provisions of 2006/95/EC and 2004/108/EC Directive.
- **ÜBEREINSTIMMUNGSERKLÄRUNG**
  Wir erklären unter unserer Verantwortung, daß dieses Produkt, auf das sich diese Erklärung bezieht, den folgenden Standards entspricht:
  EN60065, EN55013, EN55020, EN61000-3-2 und EN61000-3-3.
  Entspricht den Verordnungen der Direktive 2006/95/EC und 2004/108/EC.
- **DECLARATION DE CONFORMITE**
  Nous déclarons sous notre seule responsabilité que l'appareil, auquel se réfère cette déclaration, est conforme aux standards suivants:
  EN60065, EN55013, EN55020, EN61000-3-2 et EN61000-3-3.
  D'après les dispositions de la Directive 2006/95/EC et 2004/108/EC.
- **DICHIARAZIONE DI CONFORMITÀ**
  Dichiariamo con piena responsabilità che questo prodotto, al quale la nostra dichiarazione si riferisce, è conforme alle seguenti normative:
  EN60065, EN55013, EN55020, EN61000-3-2 e EN61000-3-3.
  In conformità con le condizioni delle direttive 2006/95/EC e 2004/108/EC.
  QUESTO PRODOTTO E' CONFORME
  AL D.M. 28/08/95 N. 548
- **DECLARACIÓN DE CONFORMIDAD**
  Declaramos bajo nuestra exclusiva responsabilidad que este producto al que hace referencia esta declaración, está conforme con los siguientes estándares:
  EN60065, EN55013, EN55020, EN61000-3-2 y EN61000-3-3.
  Siguiendo las provisiones de las Directivas 2006/95/EC y 2004/108/EC.
- **EENVORMIGHEIDSVERKLARING**
  Wij verklaren uitsluitend op onze verantwoordelijkheid dat dit produkt, waarop deze verklaring betrekking heeft, in overeenstemming is met de volgende normen:
  EN60065, EN55013, EN55020, EN61000-3-2 en EN61000-3-3.
  Volgens de bepalingen van de Richtlijnen 2006/95/EC en 2004/108/EC.
- **ÖVERENSSTÄMMELSESINTYG**
  Härmed intygas helt på eget ansvar att denna produkt, vilken detta intyg avser, uppfyller följande standarder:
  EN60065, EN55013, EN55020, EN61000-3-2 och EN61000-3-3.
  Enligt stadgarna i direktiv 2006/95/EC och 2004/108/EC.

DENON EUROPE
Division of D&M Germany GmbH
An der Landwehr 19, Nettetal,
D-41334 Germany

CAUTION:
To completely disconnect this product from the mains, disconnect the plug from the wall socket outlet.
The mains plug is used to completely interrupt the power supply to the unit and must be within easy access by the user.

VORSICHT:
Um dieses Gerät vollständig von der Stromversorgung abzutrennen, ziehen Sie bitte den Stecker aus der Wandsteckdose.
Der Netzstecker wird verwendet, um die Stromversorgung zum Gerät völlig zu unterbrechen; er muss für den Benutzer gut und einfach zu erreichen sein.

PRECAUTION:
Pour déconnecter complètement ce produit du courant secteur, débranchez la prise de la prise murale.
La prise secteur est utilisée pour couper complètement l'alimentation de l'appareil et l'utilisateur doit pouvoir y accéder facilement.

ATTENZIONE:
Per scollegare completamente questo prodotto dalla rete di alimentazione elettrica, scollegare la spina dalla relativa presa a muro.
La spina di rete viene utilizzata per interrompere completamente l'alimentazione all'unità e deve essere facilmente accessibile all'utente.

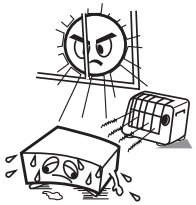
PRECAUCIÓN:
Para desconectar completamente este producto de la alimentación eléctrica, desconecte el enchufe del enchufe de la pared.
El enchufe de la alimentación eléctrica se utiliza para interrumpir por completo el suministro de alimentación eléctrica a la unidad y debe de encontrarse en un lugar al que el usuario tenga fácil acceso.

WAARSCHUWING:
Om de voeding van dit product volledig te onderbreken moet de stekker uit het stopcontact worden getrokken.
De netstekker wordt gebruikt om de stroomtoevoer naar het toestel volledig te onderbreken en moet voor de gebruiker gemakkelijk bereikbaar zijn.

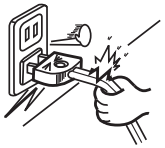
FÖRSIKTIHETSMÅTT:
Koppla loss stickproppen från eluttaget för att helt skilja produkten från nätet.
Stickproppen används för att helt bryta strömförsörjningen till apparaten, och den måste vara lättillgänglig för användaren.

CAUTION:
USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.
THIS PRODUCT SHOULD NOT BE ADJUSTED OR REPAIRED BY ANYONE EXCEPT PROPERLY QUALIFIED SERVICE PERSONNEL.

❑ NOTE ON USE / HINWEISE ZUM GEBRAUCH / OBSERVATIONS RELATIVES A L'UTILISATION / NOTE SULL'USO / NOTAS SOBRE EL USO / ALVORENS TE GEBRUIKEN / OBSERVERA ANGÅENDE ANVÄNDNINGEN



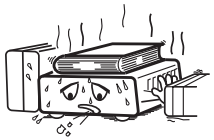
- Avoid high temperatures.
  Allow for sufficient heat dispersion when installed in a rack.
- Vermeiden Sie hohe Temperaturen.
  Beachten Sie, dass eine ausreichende Belüftung gewährleistet wird, wenn das Gerät auf ein Regal gestellt wird.
- Eviter des températures élevées.
  Tenir compte d'une dispersion de chaleur suffisante lors de l'installation sur une étagère.
- Evitate di esporre l'unità a temperature elevate.
  Assicuratevi che vi sia un'adeguata dispersione del calore quando installate l'unità in un mobile per componenti audio.
- Evite altas temperaturas.
  Permite la suficiente dispersión del calor cuando está instalado en la consola.
- Vermijd hoge temperaturen.
  Zorg er bij installatie in een audiorack voor, dat de door het toestel geproduceerde warmte goed kan worden afgevoerd.
- Undvik höga temperaturer.
  Se till att det finns möjlighet till god värmeavledning vid montering i ett rack.



- Handle the power cord carefully.
  Hold the plug when unplugging the cord.
- Gehen Sie vorsichtig mit dem Netzkabel um.
  Halten Sie das Kabel am Stecker, wenn Sie den Stecker herausziehen.
- Manipuler le cordon d'alimentation avec précaution.
  Tenir la prise lors du débranchement du cordon.
- Manneggiate il cavo di alimentazione con attenzione.
  Tenete ferma la spina quando scollegate il cavo dalla presa.
- Maneje el cordón de energía con cuidado.
  Sostenga el enchufe cuando desconecte el cordón de energía.
- Hanteer het netsnoer voorzichtig.
  Houd het snoer bij de stekker vast wanneer deze moet worden aan- of losgekoppeld.
- Hantera nätkabeln varsamt.
  Håll i kabeln när den kopplas från el-uttaget.

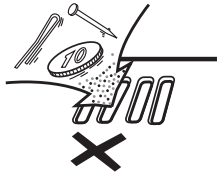
- Keep the unit free from moisture, water, and dust.
- Halten Sie das Gerät von Feuchtigkeit, Wasser und Staub fern.
- Protéger l'appareil contre l'humidité, l'eau et la poussière.
- Tenete l'unità lontana dall'umidità, dall'acqua e dalla polvere.
- Mantenga el equipo libre de humedad, agua y polvo.
- Laat geen vochtigheid, water of stof in het apparaat binnendringen.
- Utsätt inte apparaten för fukt, vatten och damm.

- Unplug the power cord when not using the unit for long periods of time.
- Wenn das Gerät längere Zeit nicht verwendet werden soll, trennen Sie das Netzkabel vom Netzstecker.
- Débrancher le cordon d'alimentation lorsque l'appareil n'est pas utilisé pendant de longues périodes.
- Scollegate il cavo di alimentazione quando prevedete di non utilizzare l'unità per un lungo periodo di tempo.
- Desconecte el cordón de energía cuando no utilice el equipo por mucho tiempo.
- Neem altijd het netsnoer uit het stopkontakt wanneer het apparaat gedurende een lange periode niet wordt gebruikt.
- Koppla loss nätkabeln om apparaten inte kommer att användas i lång tid.



* (For apparatuses with ventilation holes)

- Do not obstruct the ventilation holes.
- Decken Sie den Lüftungsbereich nicht ab.
- Ne pas obstruer les trous d'aération.
- Non coprite i fori di ventilazione.
- No obstruya los orificios de ventilación.
- De ventilatieopeningen mogen niet worden beblokkeerd.
- Täpp inte till ventilationsöppningarna.



- Do not let foreign objects into the unit.
- Lassen Sie keine fremden Gegenstände in das Gerät kommen.
- Ne pas laisser des objets étrangers dans l'appareil.
- Non inserite corpi estranei all'interno dell'unità.
- No deje objetos extraños dentro del equipo.
- Laat geen vreemde voorwerpen in dit apparaat vallen.
- Se till att främmande föremål inte tränger in i apparaten.

- Do not let insecticides, benzene, and thinner come in contact with the unit.
- Lassen Sie das Gerät nicht mit Insektiziden, Benzin oder Verdünnungsmitteln in Berührung kommen.
- Ne pas mettre en contact des insecticides, du benzène et un diluant avec l'appareil.
- Assicuratevi che l'unità non entri in contatto con insetticidi, benzolo o solventi.
- No permita el contacto de insecticidas, gasolina y diluyentes con el equipo.
- Voorkom dat insecticiden, benzeen of verfverdunner met dit toestel in contact komen.
- Se till att inte insektsmedel på spraybruk, bensen och thinner kommer i kontakt med apparatens hölje.

- Never disassemble or modify the unit in any way.
- Versuchen Sie niemals das Gerät auseinander zu nehmen oder zu verändern.
- Ne jamais démonter ou modifier l'appareil d'une manière ou d'une autre.
- Non smontate né modificate l'unità in alcun modo.
- Nunca desarme o modifique el equipo de ninguna manera.
- Dit toestel mag niet gedemonteerd of aangepast worden.
- Ta inte isär apparaten och försök inte bygga om den.

CAUTION:
- The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, tablecloths, curtains, etc.
- No naked flame sources, such as lighted candles, should be placed on the unit.
- Observe and follow local regulations regarding battery disposal.
- Do not expose the unit to dripping or splashing fluids.
- Do not place objects filled with liquids, such as vases, on the unit.

ACHTUNG:
- Die Belüftung sollte auf keinen Fall durch das Abdecken der Belüftungsöffnungen durch Gegenstände wie beispielsweise Zeitungen, Tischtücher, Vorhänge o. Ä. behindert werden.
- Auf dem Gerät sollten keinerlei direkte Feuerquellen wie beispielsweise angezündete Kerzen aufgestellt werden.
- Bitte beachten Sie bei der Entsorgung der Batterien die örtlich geltenden Umweltbestimmungen.
- Das Gerät sollte keiner tropfenden oder spritzenden Flüssigkeit ausgesetzt werden.
- Auf dem Gerät sollten keine mit Flüssigkeit gefüllten Behälter wie beispielsweise Vasen aufgestellt werden.

ATTENTION:
- La ventilation ne doit pas être gênée en recouvrant les ouvertures de la ventilation avec des objets tels que journaux, rideaux, tissus, etc.
- Aucune flamme nue, par exemple une bougie, ne doit être placée sur l'appareil.
- Veillez à respecter les lois en vigueur lorsque vous jetez les piles usagées.
- L'appareil ne doit pas être exposé à l'eau ou à l'humidité.
- Ne pas poser d'objet contenant du liquide, par exemple un vase, sur l'appareil.

ATTENZIONE:
- Le aperture di ventilazione non devono essere ostruite coprendole con oggetti, quali giornali, tovaglie, tende e così via.
- Non posizionate sull'unità fiamme libere, come ad esempio candele accese.
- Prestate attenzione agli aspetti legati alla tutela dell'ambiente nello smaltimento delle batterie.
- L'apparecchiatura non deve essere esposta a gocciolii o spruzzi.
- Non posizionate sull'unità alcun oggetto contenente liquidi, come ad esempio i vasi.

PRECAUCIÓN:
- La ventilación no debe quedar obstruida por haberse cubierto las aperturas con objetos como periódicos, manteles, cortinas, etc.
- No debe colocarse sobre el aparato ninguna fuente inflamable sin protección, como velas encendidas.
- A la hora de deshacerse de las pilas, respete la normativa para el cuidado del medio ambiente.
- No exponer el aparato al goteo o salpicaduras cuando se utilice.
- No colocar sobre el aparato objetos llenos de líquido, como jarros.

WAARSCHUWING:
- De ventilatie mag niet worden belemmerd door de ventilatieopeningen af te dekken met bijvoorbeeld kranten, een tafelkleed, gordijnen, enz.
- Plaats geen open vlammen, bijvoorbeeld een brandende kaars, op het apparaat.
- Houd u steeds aan de milieuvoorschriften wanneer u gebruikte batterijen wegdoet.
- Stel het apparaat niet bloot aan druppels of spatten.
- Plaats geen voorwerpen gevuld met water, bijvoorbeeld een vaas, op het apparaat.

OBSERVERA:
- Ventilationen bör inte förhindras genom att täcka för ventilationsöppningarna med föremål såsom tidningar, bordsdukar, gardiner osv.
- Inga blottade brandkällor, såsom tända ljus, får placeras på apparaten.
- Tänk på miljöaspekterna när du bortskaffar batterier.
- Apparaten får inte utsättas för vätska.
- Placera inte föremål fyllda med vätska, t.ex. vaser, på apparaten.

A NOTE ABOUT RECYCLING:

This product's packaging materials are recyclable and can be reused. Please dispose of any materials in accordance with the local recycling regulations.
When discarding the unit, comply with local rules or regulations.
Batteries should never be thrown away or incinerated but disposed of in accordance with the local regulations concerning battery disposal.
This product and the supplied accessories, excluding the batteries, constitute the applicable product according to the WEEE directive.

HINWEIS ZUM RECYCLING:

Das Verpackungsmaterial dieses Produktes ist zum Recyceln geeignet und kann wieder verwendet werden. Bitte entsorgen Sie alle Materialien entsprechend der örtlichen Recycling-Vorschriften.
Beachten Sie bei der Entsorgung des Gerätes die örtlichen Vorschriften und Bestimmungen.
Die Batterien dürfen nicht in den Hausmüll geworfen oder verbrannt werden; bitte entsorgen Sie die Batterien gemäß der örtlichen Vorschriften.
Dieses Produkt und das im Lieferumfang enthaltene Zubehör (mit Ausnahme der Batterien!) entsprechen der WEEE-Direktive.

UNE REMARQUE CONCERNANT LE RECYCLAGE:

Les matériaux d'emballage de ce produit sont recyclables et peuvent être réutilisés. Veuillez disposer des matériaux conformément aux lois sur le recyclage en vigueur.
Lorsque vous mettez cet appareil au rebut, respectez les lois ou réglementations en vigueur.
Les piles ne doivent jamais être jetées ou incinérées, mais mises au rebut conformément aux lois en vigueur sur la mise au rebut des piles.
Ce produit et les accessoires inclus, à l'exception des piles, sont des produits conformes à la directive DEEE.

NOTA RELATIVA AL RICICLAGGIO:

I materiali di imballaggio di questo prodotto sono riutilizzabili e riciclabili. Smaltire i materiali conformemente alle normative locali sul riciclaggio.
Per lo smaltimento dell'unità, osservare le normative o le leggi locali in vigore.
Non gettare le batterie, né incenerirle, ma smaltirle conformemente alla normativa locale sui rifiuti chimici.
Questo prodotto e gli accessori inclusi nell'imballaggio sono applicabili alla direttiva RAEE, ad eccezione delle batterie.

ACERCA DEL RECICLAJE:

Los materiales de embalaje de este producto son reciclables y se pueden volver a utilizar. Disponga de estos materiales siguiendo los reglamentos de reciclaje de su localidad.
Cuando se deshaga de la unidad, cumpla con las reglas o reglamentos locales.
Las pilas nunca deberán tirarse ni incinerarse. Deberá disponer de ellas siguiendo los reglamentos de su localidad relacionados con los desperdicios químicos.
Este producto junto con los accesorios empaquetados es el producto aplicable a la directiva RAEE excepto pilas.

EEN AANTEKENING MET BETREKKING TOT DE RECYCLING:

Het inpakmateriaal van dit product is recycleerbaar en kan opnieuw gebruikt worden. Er wordt verzocht om zich van elk afvalmateriaal te ontdoen volgens de plaatselijke voorschriften.
Volg voor het wegdoen van de speler de voorschriften voor de verwijdering van wit- en bruingoed op.
Batterijen mogen nooit worden weggegooid of verbrand, maar moeten volgens de plaatselijke voorschriften betreffende chemisch afval worden verwijderd.
Op dit product en de meegeleverde accessoires, m.u.v. de batterijen is de richtlijn voor afgedankte elektrische en elektronische apparaten (WEEE) van toepassing.

OBSERVERA ANGÅENDE ÅTERVINNING:

Produktens emballage är återvinningsbart och kan återanvändas. Kassera det enligt lokala återvinningsbestämmelser.
När du kasserar enheten ska du göra det i överensstämmelse med lokala regler och bestämmelser.
Batterier får absolut inte kastas i soporna eller brännas. Kassera dem enligt lokala bestämmelser för kemiskt avfall.
Denna apparat och de tillbehör som levereras med den uppfyller gällande WEEE-direktiv, med undantag av batterierna.

❑ Contents

Getting Started

Accessories 2
Cautions on Handling 2
Cautions on Installation 2
Main Features 2
Discs 2
Discs usable on the RCD-M37 ..... 2, 3
Holding Discs 3
Loading Discs 3
Cautions on Loading Discs 3
Cautions on Handling 3
Cautions on Storing Discs 3
Cleaning Discs 3
About the Remote Control Unit 3
Inserting the Batteries 3, 4
Operating Range of the Remote Control Unit 4
Part Names and Functions 4
Front Panel 4
Display 5
Rear Panel 5
Remote Control Unit 6, 7

Connections

Preparations 8
Cables Used for Connections 8
Using the AM Loop Antenna 8
Assembling the AM Loop Antenna 8
Speaker Connections 9
Connecting the Speaker Cables 9
Connecting the Playback Components 10
Control Dock for iPod 10
Connecting the Recording Components 10
Recorder / MD Recorder / Tape deck 10
Connections to Other Devices 10
Antenna Terminals 10, 11
USB Port 11
Connecting the Power Cord 11
Once Connections are Completed 11

Connections

Setting the Current Time (24-Hour Display) 12

Playback

Preparations 13
Turning the Power On 13
Loading Discs 13
Operations Possible During Playback 13
Adjusting the Master Volume 13
Input Source Switching 13
Adjusting the Tone 13
Turning the Sound Off Temporarily (Muting) 13
Switching the Display's Brightness 13
Listening With Headphones 13
CD Playback 14
Playing CDs 14
Playing Repeatedly <Repeat Playback> 14
Playing Random Order <Random Playback> 14
Playing Tracks in the Desired Order <Program playback> 15
Switching the Display 15
Playback of MP3 and WMA Files 15
About the MP3 and WMA Formats That Can be Played 15
Playing MP3 and WMA Files 16
TUNER Playback 17
Tuning in Broadcast Stations 17
Automatically Presetting FM Stations (Auto Preset) 17
Presetting FM/AM Stations Manually 17
Listening to Preset Stations 18
Naming the Currently Tuned In Broadcast Station 18
RDS (Radio Data System) 18, 19
RDS Search 19
PTY Search 19
TP Search 19
Listening to DAB (For UK Model Only) 20
Setting DAB Band 21
Tuning in DAB Stations 21
Auto Scannig Broadcast Stations 21
Switching the Reception Information for the Currently Tuned in DAB Station 21
Making the DAB Settings 21
DAB Initialize 21
iPod® Playback 22
Preparations 22
Listening to Audio 22, 23
Disconnecting the iPod 23
Playing a Portable Audio 23
Connecting a Portable Player 23
Playing the Portable Player 23
USB Playback 24
Playable USB Memory Formats 24
Basic Operation 24, 25

Setting the Timer

Timer Playback 26
Setting the Timer 26, 27
Sleep Timer Playback 27

Other Functions

Convenient Functions 28
Auto Power On 28
Auto Function Selector Function 28
Last Function Memory 28
Resetting the Microprocessor 28
Using an Optimizing Filter 28

Troubleshooting 29, 30

Specifications 30

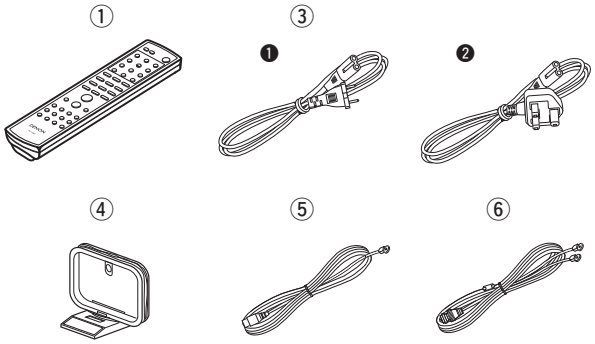
Getting Started

Thank you for purchasing this DENON product. To ensure proper operation, please read this owner's manual carefully before using the product.
After reading them, be sure to keep them for future reference.

Accessories

Check that the following parts are supplied with the product.

① Remote control (RC-1097) 1
② R03/AAA batteries 2
③ ❶ Power cord: for continental model only
(Cord length: Approx. 2 m) 1
❷ Power cord: for UK model only
(Cord length: Approx. 2 m) 1
④ AM loop antenna 1
⑤ FM indoor antenna 1
⑥ DAB indoor antenna (for UK model only) 1
⑦ Owner's manual 1
⑧ Service station list 1

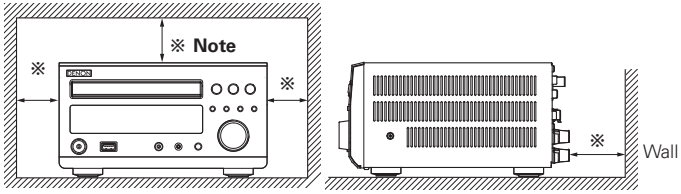


Cautions on Handling

- **Before turning the power switch on**
  Check once again that all connections are correct and that there are no problems with the connection cables.
- Power is supplied to some of the circuitry even when the unit is set to the standby mode. When traveling or leaving home for long periods of time, be sure to unplug the power cord from the power outlet.
- **Sufficiently ventilate the place of installation**
  If the unit is left in a room full of the smoke from cigarettes, etc., for long periods of time, the surface of the optical pickup could get dirty, in which case it will not be able to read the signals properly.
- **About condensation**
  If there is a major difference in temperature between the inside of the unit and the surroundings, condensation (dew) may form on the operating parts inside the unit, causing the unit not to operate properly.
  If this happens, let the unit sit for an hour or two with the power turned off and wait until there is little difference in temperature before using the unit.
- **Cautions on using mobile phones**
  Using a mobile phone near this unit may result in noise. If so, move the mobile phone away from this unit when it is in use.
- **Moving the unit**
  Turn off the power and unplug the power cord from the power outlet.
  Next, disconnect the connection cables to other system units before moving the unit.
- Note that the illustrations in these instructions may differ from the actual unit for explanation purposes.

Cautions on Installation

Note:
For proper heat dispersal, do not install this unit in a confined space, such as a bookcase or similar enclosure.



Main Features

1. **High quality amplifier stressing sound quality**
   Equippd with 30 W + 30 W (6 Ω/ohms) high quality amplifier circuits.
2. **Tone control and SDB control**
   Separate bass and treble tone controls for adjusting the tone to your tastes and Super Dynamic Bass (SDB) circuit for producing powerful bass sound even when the volume is low.
   Source direct position provided for turning off the SDB and tone control circuitry to make the response flat.
3. **CD player for digital sound**
   Compact body integrating a CD section in addition to the FM/AM tuner and amplifier, allowing playback of CD-R/RW discs.
4. **Playback of MP3 and WMA files**
   Supports playback of discs and USB memory devices on which MP3 and WMA files are recorded. The track name and artist name of the currently playing track can be displayed on the set's display.
   The characters that can be displayed "Switching the Display" (☞page 16)
5. **Low standby power consumption**
   Designed with considerations on the environment, with the power consumption when the power is in standby kept down to about 0.3 W.

Discs

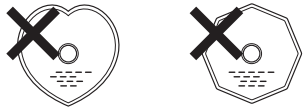
Discs Usable on the RCD-M37

❶ **Music CDs**
Discs marked with the logotype below can be played in this unit.

❷ **CD-R/CD-RW**

NOTE

- Discs with special shapes (heart-shaped discs, octagonal discs, etc.) cannot be played. Do not attempt to play them, as doing so can damage the product.
- Some discs and some recording formats may not be playable.
- Non-finalized discs cannot be played.



※ What is finalization?
Finalization is the process that makes recorded CD-R/CD-RW discs playable on compatible players.

Holding Discs

Do not touch the signal surface.

Loading Discs

- Set the disc with the labeled side facing up.
- Make sure the disc tray is fully open when inserting the disc.
- Place the discs flatly, 12 cm discs in the outer tray guide (Figure 1), 8 cm discs in the inner tray guide (Figure 2).

Figure 1

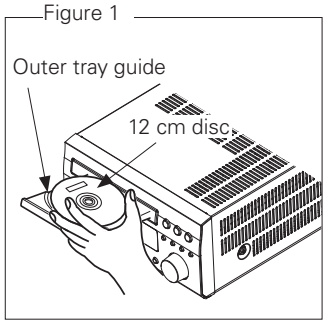
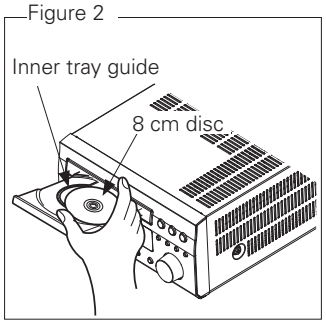


Figure 2



- Place 8 cm discs in the inner tray guide without using an adapter.

- "00 Tr 00 : 00" is displayed if a disc that cannot be played is loaded.
- "00 Tr 00 : 00" is displayed if the disc is loaded upside-down or if no disc is loaded.

NOTE

Do not push the disc tray in by hand when the power is turned off. Doing so could damage the set.

Cautions on Loading Discs

- Only load one disc at a time. Loading two or more discs can damage the unit or scratch the discs.
- Do not use cracked or warped discs or discs that have been repaired with adhesive, etc.
- Do not use discs on which the sticky part of cellophane tape or labels is exposed or on which there are traces of where labels have been removed. Such discs can get caught inside the player and damage it.

Cautions on Handling

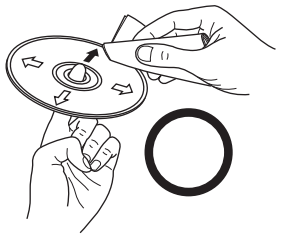
- Do not get fingerprints, oil or dirt on discs.
- Take special care not to scratch discs when removing them from their cases.
- Do not bend or heat discs.
- Do not enlarge the hole at the center.
- Do not write on the labeled (printed) surface with ball-point pens, pencils, etc., or stick new labels on discs.
- Water droplets may form on discs if they are moved suddenly from a cold place (outdoors for example) to a warm place, but do not try to dry them off using a hairdryer, etc.

Cautions on Storing Discs

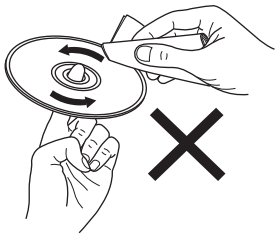
- Be sure to remove discs after using them.
- Be sure to store discs in their cases to protect them from dust, scratches, warping, etc.
- Do not store discs in the following places:
  1. Places exposed to direct sunlight for long periods of time
  2. Dusty or humid places
  3. Places exposed to heat from heating appliances, etc.

Cleaning Discs

- If there are fingerprints or dirt on discs, wipe them off before using the disc. Fingerprints and dirt can impair sound quality and cause interruptions in playback.
- Use a commercially available disc cleaning set or a soft cloth to clean discs.



Gently wipe the disc from the inside towards the outside.



Do not wipe with a circular motion.

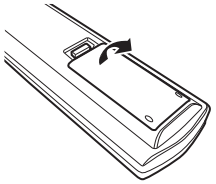
NOTE

Do not use record spray, antistatic agents, or benzene, thinner or other solvents.

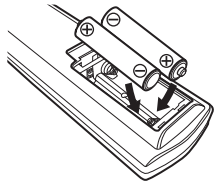
About the Remote Control Unit

Inserting the Batteries

① Slide the rear lid in the direction of the arrow and remove it.



② Load the two batteries properly as indicated by the marks in the battery compartment.



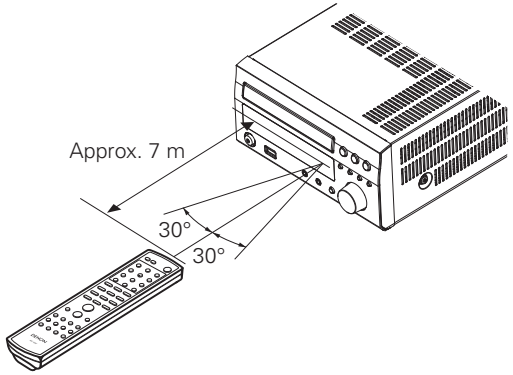
③ Put the rear cover back on.

NOTE

- Replace the batteries with new ones if the set does not operate even when the remote control unit is operated close to the unit.
- The supplied batteries are only for verifying operation.
- When inserting the batteries, be sure to do so in the proper direction, following the "⊕" and "⊖" marks in the battery compartment.
- To prevent damage or leakage of battery fluid:
  - Do not use a new battery together with an old one.
  - Do not use two different types of batteries.
  - Do not attempt to charge dry batteries.
  - Do not short-circuit, disassemble, heat or dispose of batteries in flames.
- If the battery fluid should leak, carefully wipe the fluid off the inside of the battery compartment and insert new batteries.
- Remove the batteries from the remote control unit if it will not be in use for long periods.

Operating Range of the Remote Control Unit

Point the remote control unit at the remote sensor when operating it.



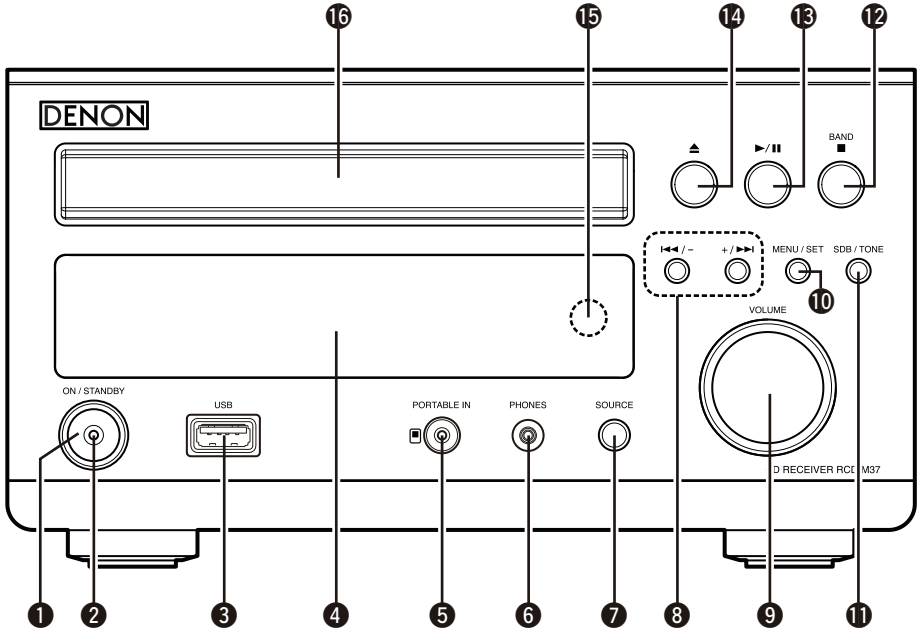
NOTE

The set may function improperly or the remote control unit may not operate if the remote control sensor is exposed to direct sunlight, strong artificial light from an inverter type fluorescent lamp or infrared light.

Part Names and Functions

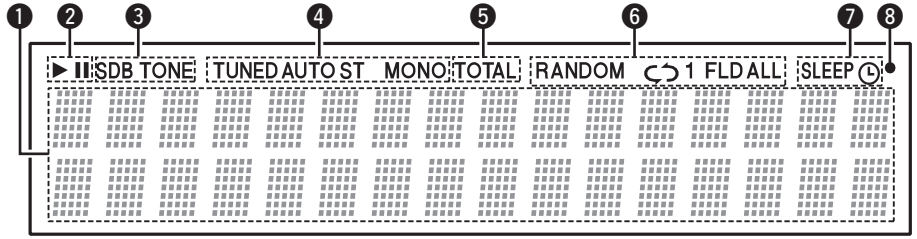
For buttons not explained here, see the page indicated in parentheses ( ).

Front Panel



❶ **Power operation button (ON/STANDBY)** ..... (13)
❷ **Power indicator** ..... (13)
❸ **USB port (USB)** ..... (11)
❹ **Display**
❺ **Portable jack (PORTABLE IN)** ..... (23)
❻ **Headphones jack (PHONES)** ..... (13)
❼ **SOURCE button** ..... (13)
❽ **Revers-skip/Forward-skip buttons (I◀◀/–, +/▶▶I)** ..... (14, 17)
❾ **Master volume control knob (VOLUME)** ..... (13)
❿ **MENU/SET button** ..... (12, 26)
⓫ **SDB/TONE button** ..... (13)
⓬ **BAND/Stop button (BAND/■)** ..... (14, 17)
⓭ **Play/Pause button (▶/II)** ..... (14)
⓮ **Disc tray open/close button (⏏)** ..... (13)
⓯ **Remote control sensor** ..... (4)
⓰ **Disc tray** ..... (3)

Display



❶ **Information display**
Various information is displayed here, depending on the operation mode.

❷ ►: (the play indicator) lights when a disc is playing.
❚❚: (the pause indicator) lights when a disc is pausing.

❸ **SDB, TONE indicator** .....(13)

❹ **Reception mode indicator** .....(17)

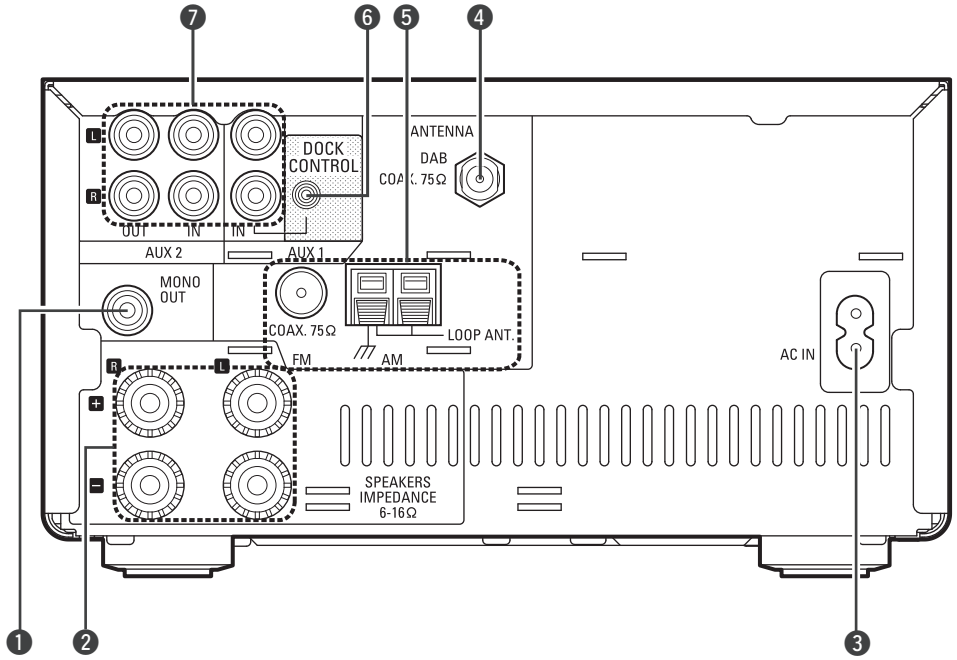
❺ **TOTAL indicator**
Lights when the total number of tracks and total time of the CD are displayed.

❻ **Play mode indicator** ..... (14)

❼ **Timer indicator** ..... (26)

❽ ●:Flashes when remote control signals are received.

Rear Panel



❶ **Monaural audio connector (MONO OUT)** .....(9)

❷ **Speakers terminals** .....(9)

❸ **AC inlet (AC IN)** ..... (11)

❹ **DAB ANTENNA terminal**
(UK model only) ..... (11)

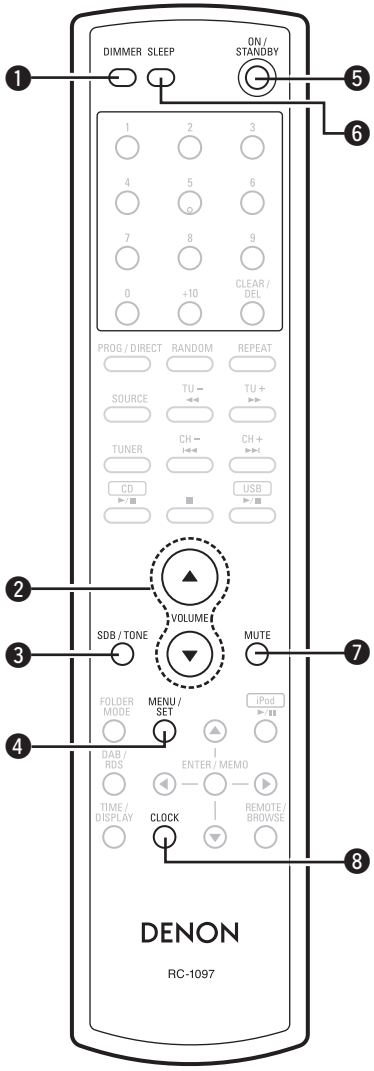
❺ **FM/AM antenna terminals** ..... (10)

❻ **DOCK CONTROL jack** ..... (10)

❼ **AUX1/AUX2**
Analog audio connectors ..... (10)

Remote Control Unit

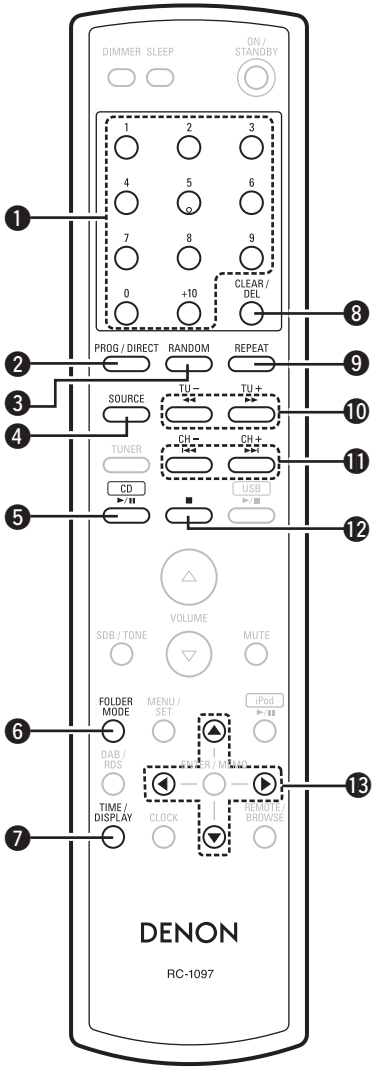
Buttons Operable for All Functions (CD, TUNER, iPod and USB)



❶ **DIMMER button** ..... (13)
❷ **Master volume control buttons (VOLUME)** ..... (13)
❸ **SDB/TONE button** ..... (13)
❹ **MENU/SET button** ..... (12)
❺ **ON/STANDBY button** ..... (13)
❻ **SLEEP button** ..... (27)
❼ **MUTE button** ..... (13)
❽ **CLOCK button** ..... (12)

Buttons Operable When the Function is Set to "CD"

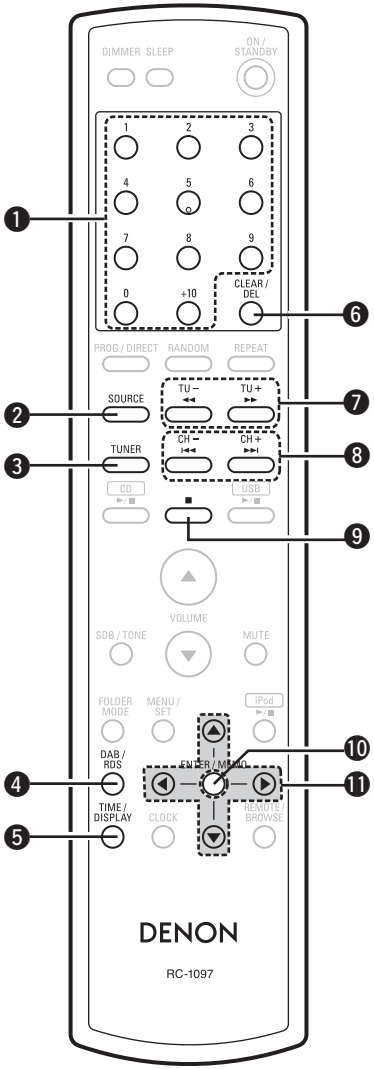
The buttons listed at "Buttons Operable for All Functions" can also be used.



❶ **Number buttons** ..... (14)
❷ **PROG/DIRECT button** ..... (15)
❸ **RANDOM button** ..... (14)
❹ **SOURCE button** ..... (14)
❺ **CD ►/II button** ..... (14)
❻ **FOLDER MODE button** ..... (16)
❼ **TIME/DISPLAY button** ..... (16)
❽ **CLEAR/DEL button** ..... (15)
❾ **REPEAT button** ..... (14)
❿ **Fast-reversing/Fast-forwarding buttons (◄◄, ►►)** ..... (14)
⓫ **Reverse-skip/Forward-skip buttons (I◄◄, ►►I)** ..... (14)
⓬ **Stop button (■)** ..... (14)
⓭ **Cursor buttons (△▽◁ ▷)** ..... (16)

Buttons Operable When the Function is Set to "TUNER"

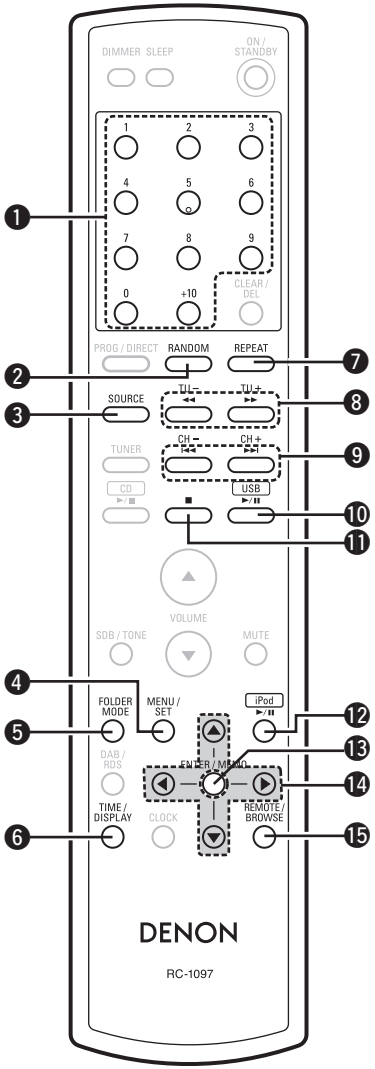
The buttons listed at "Buttons Operable for All Functions" can also be used.



❶ **Number buttons** ..... (18)
❷ **SOURCE button** ..... (17)
❸ **TUNER button** ..... (17)
❹ **DAB/RDS button** ..... (19)
❺ **TIME/DISPLAY button** ..... (21)
❻ **CLEAR/DEL button** ..... (18)
❼ **Tuning +, – buttons (TU+, TU–)** ..... (17)
❽ **Channel +, – buttons (CH+, CH–)** ..... (17)
❾ **Stop button (■)** ..... (17)
❿ **ENTER/MEMO button** ..... (17)
⓫ **Cursor buttons (△▽◁ ▷)** ..... (17)

Buttons Operable When the Function is Set to "iPod", "USB"

The buttons listed at "Buttons Operable for All Functions" can also be used.



❶ **Number buttons** ..... (24)
❷ **RANDOM button** ..... (25)
❸ **SOURCE button** ..... (24)
❹ **MENU/SET button** ..... (22)
❺ **FOLDER MODE button** ..... (22)
❻ **TIME/DISPLAY button** ..... (23)
❼ **REPEAT button** ..... (25)
❽ **Fast-reversing/Fast-forwarding buttons (◀◀, ▶▶)** ..... (22)
❾ **Reverse-skip/Forward-skip buttons (I◀◀, ▶▶I)** ..... (22)
❿ **USB ▶/II button** ..... (24)
⓫ **Stop button (■)** ..... (25)
⓬ **iPod ▶/II button** ..... (22)
⓭ **ENTER/MEMO button** ..... (22)
⓮ **Cursor buttons (△▽◁ ▷)** ..... (22)
⓯ **REMOTE/BROWSE button** ..... (22)

Connections

Connections for all compatible audio signal formats are described in this owner's manual. Please select the types of connections suited for the equipment you are connecting.
With some types of connections, certain settings must be made on the RCD-M37. For details, refer to the instructions for the respective connection items below.

NOTE

- Do not plug in the power cord until all connections have been completed.
- When making connections, also refer to the owner's manual of the other components.
- Be sure to connect the left and right channels properly (left with left, right with right).
- Do not bundle power supply cords together with connection cables. Doing so can result in humming or noise.

Preparations

Cables Used for Connections

Select the cables according to the equipment being connected.

Audio cables

Analog connections (stereo)

Stereo pin-plug cable

Analog connections (subwoofer)

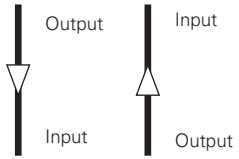
Pin-plug cable

Speaker connections

Speaker cable

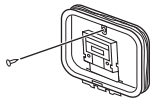
Signal direction

Audio signal:

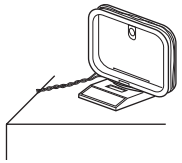


Using the AM Loop Antenna

❑ **To use suspended on a wall**
Suspend directly on the wall without assembling.



❑ **To use standing alone**
Use the procedure below to assemble.

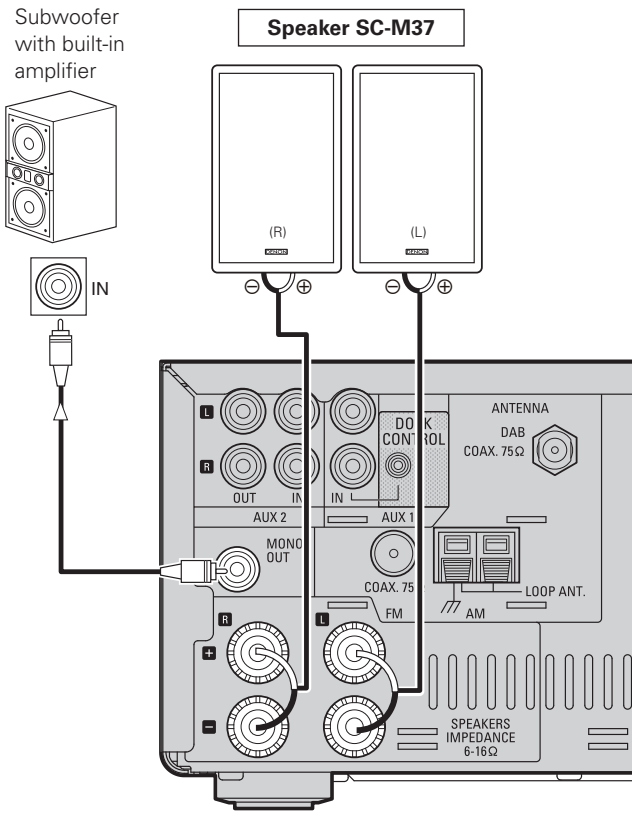


Assembling the AM Loop Antenna

1 **Bend in the direction of the arrow.**

2 **Insert into the hole.**

Speaker Connections



Connecting the Speaker Cables

Check the left (L) and right (R) channels and the + (red) and – (black) terminals on the set and the speakers to be used and interconnect the cables to the same polarities.

1 **Peel off about 10 mm of the sheathing at the tip of the cable, twist the core wire and terminate it.**

2 **Turn the speaker terminal counterclockwise to loosen it.**

3 **Insert the speaker cable's core wire into the base of the speaker terminal.**

4 **Turn the speaker terminal counterclockwise to tighten it.**

NOTE

- Use speakers with an impedance of 6 to 16 Ω/ohms. The protection circuit may be activated if speakers with an impedance other than specified are used.
- Connect the speaker cables in a way that they do not stick out of the speaker terminals. The protection circuit may be activated if the core wires touch the rear panel or screws or if the + and – sides touch.
- Never touch the speaker terminals while the power is on. Doing so could cause electric shock.

Protector circuit

The protection circuit will be activated in the following cases:

- When the speaker cable's core wires are touching the rear panel or screws or when the speaker cable's + and – sides are touching
- When the surrounding temperature is extremely high
- When the internal temperature rises due to extended use with a high output

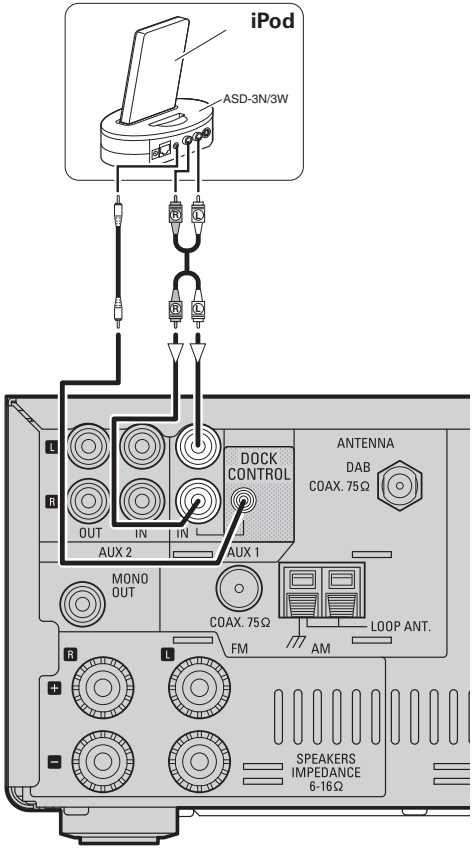
If this happens, unplug the power cord, then check the connections of the speaker cables and input cables. If the set's temperature is extremely high, wait for it to cool off and improve surrounding ventilation. After doing this, plug the power cord back in.

If the protection circuit is activated though there are no problems in ventilation around the set or in connections, the set could be damaged. Turn off the power, then contact a DENON servicing and inquiry outlet.

Connecting the Playback Components

Control Dock for iPod

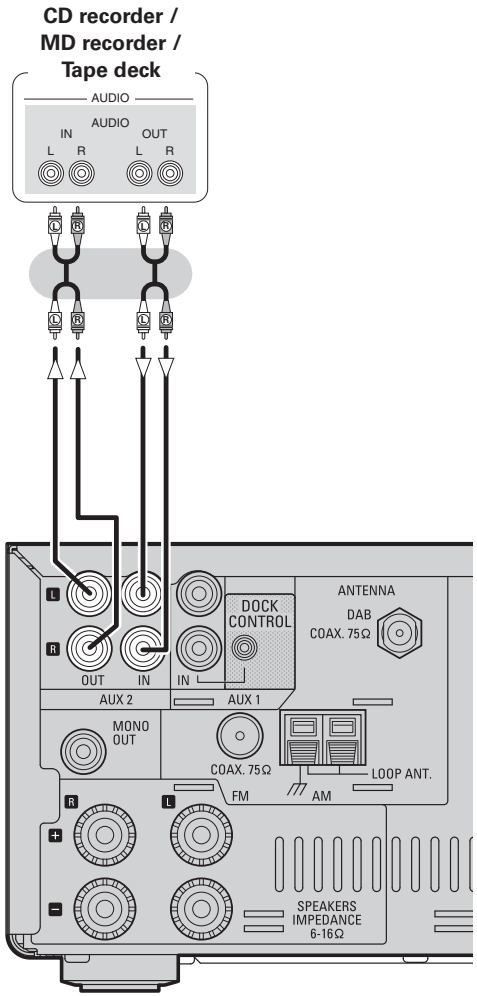
Use a DENON Control Dock for iPod (ASD-1R or ASD-3N/3W, sold separately) to connect the set with an iPod.



- When using a Control Dock for iPod, the Control Dock for iPod must be set. For details, refer to the operating instructions of the Control Dock for iPod.
- To use an iPod, see "iPod® Playback" (☞page 22).

Connecting the Recording Components

CD Recorder / MD Recorder / Tape deck

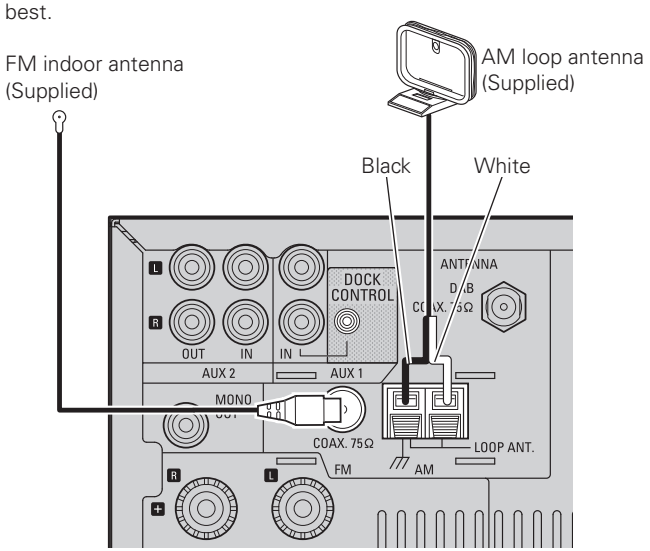


Connections to Other Devices

Antenna Terminals

AM/FM

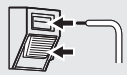
The AM and FM reception sensitivity depends on the place the antenna is set and the direction in which it is set. Set it so that reception is best.



❑ Connecting the AM loop antenna

1 **Push the lever.**

2 **Insert the conductor.**



3 **Return the lever.**

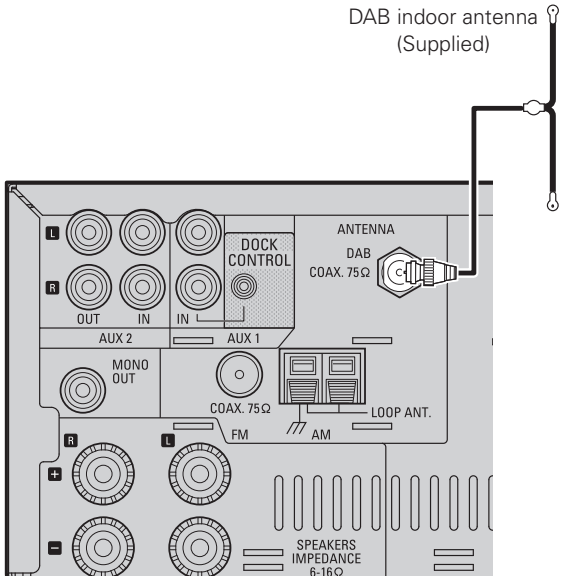
NOTE

- Make sure the AM loop antenna lead terminals do not touch metal parts of the panel.
- Do not connect two FM antennas simultaneously.

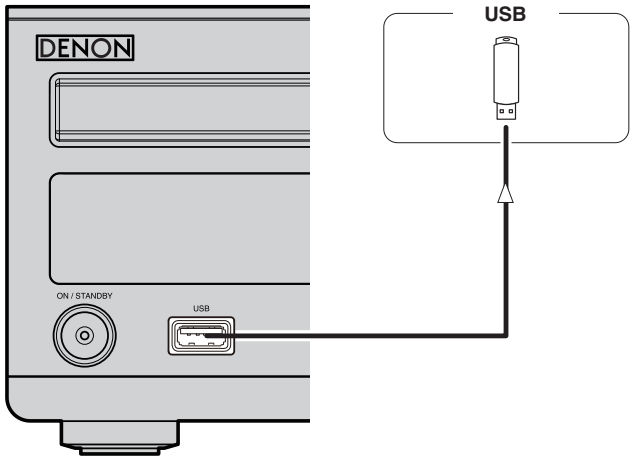
DAB (for UK Model Only)

❑ Installing the DAB indoor antenna

DAB station reception (☞page 20).



USB Port

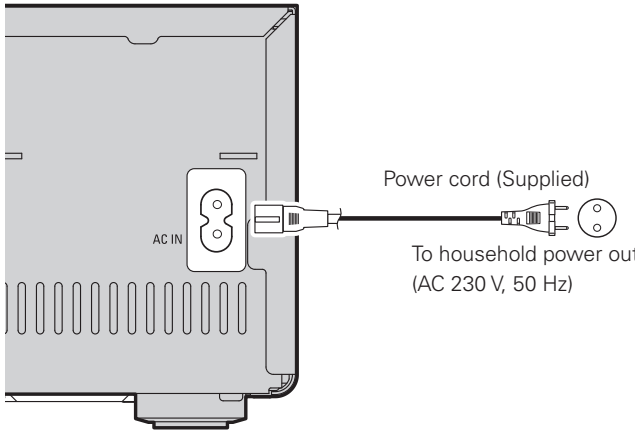


NOTE

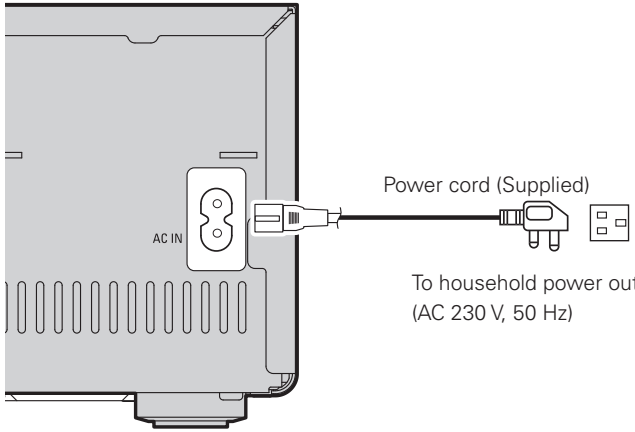
- It is not possible to connect and use a computer via the RCD-M37's USB port using a USB cable.
- For details about USB memory devices, see "Playable USB Memory Formats" (☞page 24).

Connecting the Power Cord

❑ For Continental model only



❑ For UK model only



NOTE

- Only use the supplied power cord.
- Be sure the power cord is unplugged from the power outlet before connecting or disconnecting it to the AC IN.

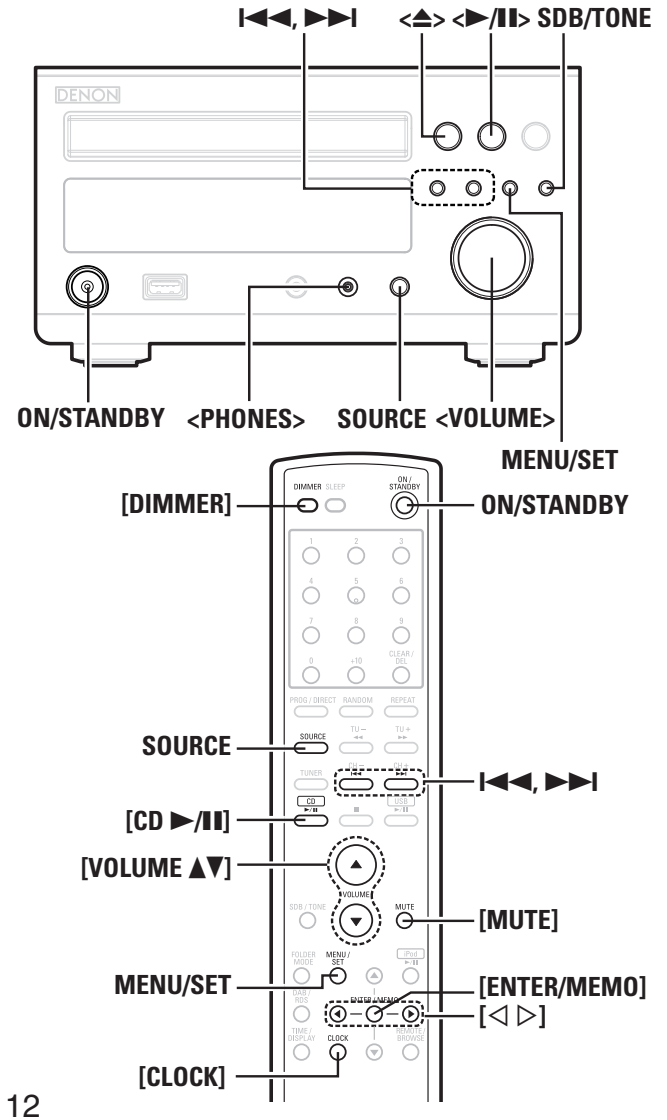
Once Connections are Completed

Turning the Power On (☞page 13)

Setup

Symbols used to indicate buttons in this manual

Button located on both the main unit and the remote control unit → **BUTTON**
Button only on the main unit → **<BUTTON>**
Button only on the remote control unit → **[BUTTON]**



Setting the Current Time (24-Hour Display)

[Example] Setting the current time to 10:15 am

1 **Press ON/STANDBY to turn the power on.**

2 **Press [CLOCK].**
The current time is displayed.

3 **Press MENU/SET for over 1 second to set the manual time setting mode.**
The "hours" display flashes.

TIME Adj 0:00

4 **Use I◀◀, ▶▶I or [◁ ▷] to set the "hours".**

TIME Adj 10:00

5 **Press MENU/SET or [ENTER/MEMO].**
The "minutes" display flashes.

TIME Adj 10:00

6 **Use I◀◀, ▶▶I or [◁ ▷] to set the "minutes".**

TIME Adj 10:15

7 **Press MENU/SET or [ENTER/MEMO].**
The current time is set, and the normal display reappears.

❑ Checking the current time when the power is on

Press **[CLOCK]**.
When pressed again or if a different operation is performed, the normal display reappears.

❑ Checking the current time when the power is set to standby

Press **MENU/SET** or **[CLOCK]**.
Press again to turn off display.

- Displaying the time when the power is set to standby consumes electricity. To reduce electric consumption, turn the time display off.
- When the function is set to iPod, the current time cannot be set.

Playback

Preparations

Turning the Power On

Press ON/STANDBY.

- The power turns on. Press again to set the power to standby.
- Power indicator
  Standby ····· Red
  Power on ····· Green
  When the timer is set ····· Orange

NOTE

- Power continues to be supplied to some of the circuitry even when the power is in the standby mode. When leaving home for long periods of time or when traveling, either press **ON/STANDBY** to turn off the power, or unplug the power cord from the power outlet.
- Be sure to stop playback before turning the power off.

❑ **Completely turning off the power**
Unplug the power cord from the wall outlet.

※ Note that the time setting is cleared when the power cord is unplugged from the outlet.
※ The settings made for the various functions may be cleared if the power cord is left unplugged from a power outlet for an extended period of time.

Loading Discs

In the stop mode, press <⏏> to open the disc tray.

※ "Loading discs" (☞page 3).

❑ **To close the disc tray**
Press <⏏> again.

※ The disc tray also closes when <►/❚❚>, [CD ►/❚❚] or **SOURCE** is pressed.

NOTE

Do not place any foreign objects in the disc tray. Doing so could damage it.

Operations Possible During Playback

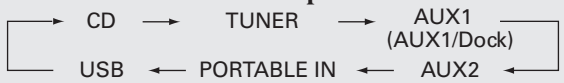
Adjusting the Master Volume

Either turn <VOLUME> or press [VOLUME ▲▼].
The volume level is displayed.

[Variable range]
VOLUME 00 ~ 45, VOLUME MAX

Input Source Switching

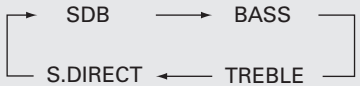
Press SOURCE to select the input source.



※ "AUX1/Dock" is displayed when a Control Dock for iPod is connected to "AUX1".
※ "PORTABLE IN" is only displayed when connected.

Adjusting the Tone

1 Select the item to be adjusted with SDB/TONE.



【About the display】
When the SDB is on ····· "SDB" is displayed.
When BASS or TREBLE is set to something other than 0 dB ····· "TONE" is displayed.

2 Display the mode you want to adjust, then use ⏮, ⏭ and [◁ ▷] to turn on or off and to adjust the tone.

※ If no operation is performed for 5 seconds, the adjustment is retained and the normal display reappears.

[Selectable modes]

SDB	:	Switches Super Dynamic Bass on and off.
BASS	:	Adjusts the bass sound. **[Variable range] –10dB ~ +10dB**
TREBLE	:	Adjusts the treble sound. **[Variable range] –10dB ~ +10dB**
S.DIRECT	:	Turns SDB, bass and treble off.

Settings made upon purchase :
- SDB ····· OFF
- BASS ····· 0 dB
- TREBLE ····· 0 dB
- S. DIRECT ····· OFF

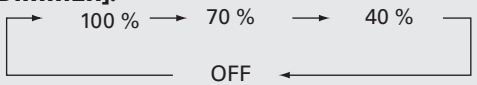
Turning the Sound Off Temporarily (Muting)

Press [MUTE].
The "MUTE ON" is displayed.

To cancel, press **[MUTE]** again.
(The mute mode is also canceled when the **<VOLUME>** control is turned or a **[VOLUME ▲▼]** is pressed.)

Switching the Display's Brightness

Press [DIMMER].



※ The display's brightness switches each time the button is pressed.

Listening With Headphones

Plug the headphones (sold separately) into the <PHONES>.

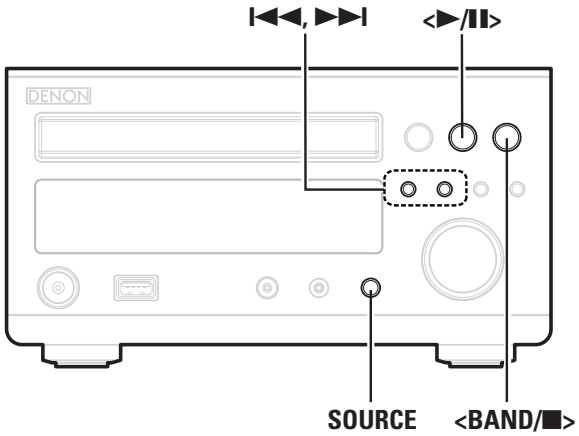
※ The sound from the speakers is automatically cut off.

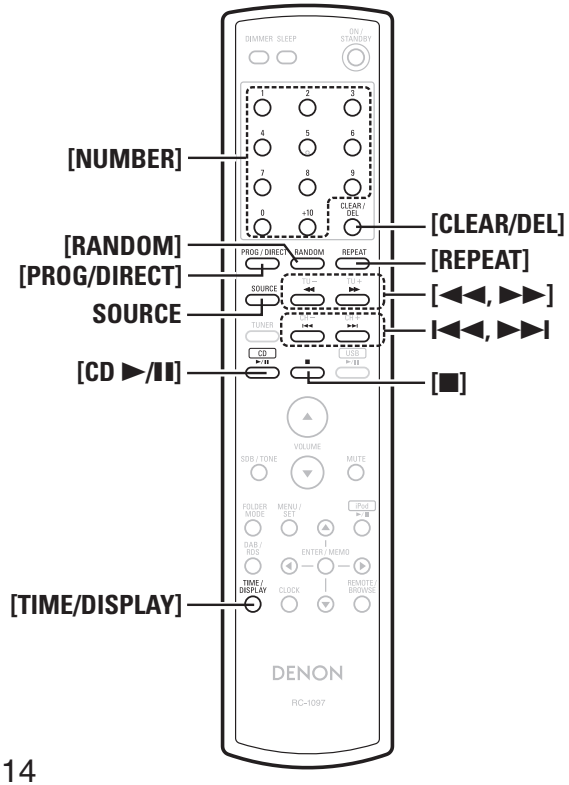
NOTE

Be careful not to set the volume too high when using headphones.

Symbols used to indicate buttons in this manual

Button located on both the main unit and the remote control unit → **BUTTON**
Button only on the main unit → **<BUTTON>**
Button only on the remote control unit → **[BUTTON]**





CD Playback

Playing CDs

Press <▶/II> or [CD ▶/II].

The "▶" indicator lights and playback begins.

- If the function is set to something other than "CD", press **[CD ▶/II]** to switch the function to "CD" and start playback (☞page 28 "Auto Function Selector Function").
- The function can also be switched to "CD" using **SOURCE**.

❑ Stopping Playback

Press **<BAND/■>** or **[■]**.

❑ Stopping Playback Temporarily

Press **<▶/II>** or **[CD ▶/II]**.
The "II" is displayed.
※ To resume playback, press **<▶II>** or **[CD ▶/II]**.

❑ Fast-Forwarding and Fast-Reversing (searching)

During playback, press and hold in **[◀◀, ▶▶]**.

❑ Moving to the Beginning of Tracks (skipping)

During playback, press **I◀◀, ▶▶I**.
※ The disc is skipped the number of tracks equal to the number of times the button is pressed.
※ When pressed once in the return direction, playback returns to the beginning of the currently playing track.

❑ To Play the Desired Track (Remote Control Unit Only)

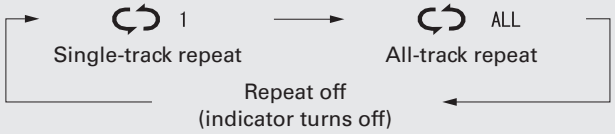
Press **[NUMBER]** (**0** ~ **9**, **+10**) to select the track.

[Example] : Track 4 : **[4]**
[Example] : Track 12 : **[+10]**, **[2]**
[Example] : Track 20 : **[+10]**, **[+10]**, **[0]**

Playing Repeatedly <Repeat Playback>

Press [REPEAT].

Playback in the respective repeat mode starts.



[Selectable items]

1 (Single-track repeat)	: Only 1 track is played repeatedly.
ALL (All-track repeat)	: All tracks are played repeatedly.
Repeat off (indicator turns off)	: Normal playback resumes.

Playing Random Order <Random Playback>

1 In the stop mode, press [RANDOM].
The "RANDOM" indicator lights.

2 Press <▶/II> or [CD ▶/II].
The tracks start playing in random order.

NOTE
Random play cannot be set or canceled during playback.

❑ Canceling Random Playback

In the stop mode, press **[RANDOM]**.
The "RANDOM" indicator turns off.

NOTE
When **[REPEAT]** pressed during random playback, the tracks are played in a different random order after this turn.

Playing Tracks in the Desired Order <Program playback>

Up to 25 tracks can be programmed.

1 **In the stop mode, press [PROG/DIRECT].**
The "PGM" indicator lights.

2 **Use [NUMBER] (0 ~ 9, +10) to select the traks.**

※ **[Example]** To program tracks 3, 12, 7 to play in that order:
Press **[PROG/DIRECT]**, **[3]**, **[+10]**, **[2]**, **[7]**.

3 **Press <►/❚❚> or [CD ►/❚❚].**
Playback starts in the programmed order.

❑ Checking the order of the programmed tracks

In the stop mode, press ►►I or I◄◄.
The track numbers are displayed in the programmed order each time the button is pressed.

❑ To clear the last track programmed

In the stop mode, press **[CLEAR/DEL]**.
The last track programmed is cleared each time the button is pressed.

❑ To clear one programmed track at a time

In the stop mode, use ►►I or I◄◄ to select the track to be cleared, then press **[CLEAR/DEL]**.

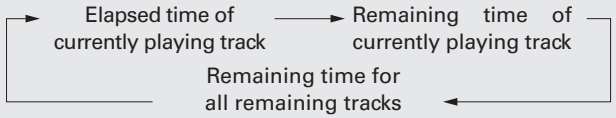
❑ Clearing the all programmed track

In the stop mode, press **[PROG/DIRECT]**.
The "PGM" indicator turns off.

When **[REPEAT]** is pressed, the tracks are played repeatedly in the programmed order.

Switching the Display

Press [TIME/DISPLAY].



※ The display switches each time the button is pressed.

Playback of MP3 and WMA Files

There are many music distribution sites on the Internet allowing you to download music files in MP3 or WMA (Windows Media® Audio) format. The music (files) downloaded from such sites can be stored on CD-R or CD-RW discs and played on the RCD-M37.

"Windows Media" and "Windows" are registered trademarks or trademarks in the United States and other countries of Microsoft Corporation of the United States.

About the MP3 and WMA Formats That Can be Played

CD-R and CD-RW discs created in the format described below can be played.

Writing software format

ISO9660 level 1

※ When written in other formats, it may not be possible to play the disc properly.

Maximum number of playable files and folders

Total number of folders + files: 512
Maximum number of files in a folder: 255

File format

MPEG-1 Audio Layer-3
WMA (Windows Media Audio)

Tag data

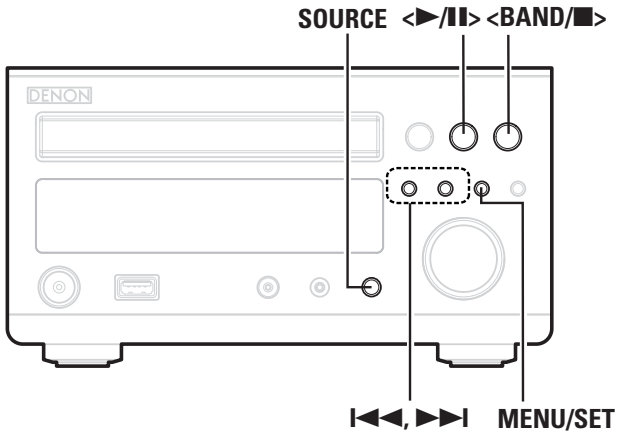
ID3-Tag (Ver.1x)
META-Tag (Compatible with title, artist and album names)

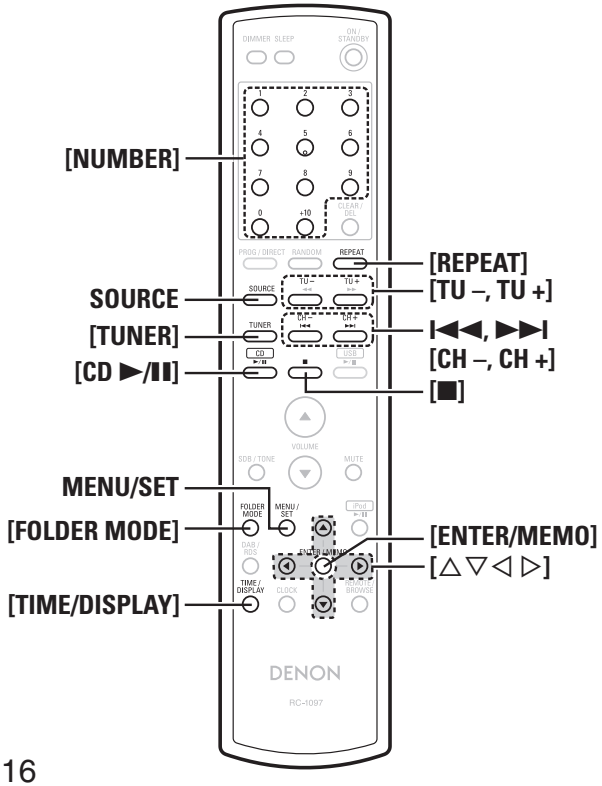
Playable MP3/WMA file			
File format	**Sampling frequency**	**Bit rate**	**Extension**
MP3	32, 44.1, 48 kHz	32 ~ 320 kbps	.MP3
WMA	32, 44.1, 48 kHz	64 ~ 160 kbps	.WMA

- Be sure to give files the extension ".MP3" or ".WMA". Files with any other extensions or with no extensions cannot be played.
- Recordings you have made should only be used for your personal enjoyment, and as per copyright laws may not be used in other ways without permission of the copyright holder.

Symbols used to indicate buttons in this manual

Button located on both the main unit and the remote control unit → **BUTTON**
Button only on the main unit → **<BUTTON>**
Button only on the remote control unit → **[BUTTON]**





Playing MP3 and WMA Files

1 **Load a CD-R or CD-RW disc containing music files in the MP3 or WMA format into the disc tray (☞page 3).**

2 **Press [FOLDER MODE] and select "Folder Mode" or "Disc Mode".**

【About the display】
When "Folder Mode" is selected ····· "FLD" is displayed.
When "Disc Mode" is selected ····· "FLD" is not displayed.
Folder Mode :
All the files in the selected folder are played.
Disc Mode :
After the selected folder and files are played, all the files in all the folders are played.

3 **Use [△▽] to select the folder to be played.**

4 **Use I◄◄, ►►I or [◁ ▷] to select the file to be played.**

5 **Press <►/❚❚>or [CD ►/❚❚].**

❑ To switch the Folder or File During Playback

- **Folder**
  Use [△▽] to select the folder.
- **File**
  Use I◄◄, ►►I to select the file, or use **[NUMBER]** (**0 ~ 9, +10**) to select the file number.

※ The file numbers are set automatically when the disc is loaded.

Copyright-protected files cannot be played.
(The "Not Support" is displayed.)
Note that depending on the software used for burning and other conditions, some files may not play or display correctly.

❑ Switching the Display

During playback, press **[TIME/DISPLAY]**.

File name display → Title/artist display → Title/album display → File name display

※ The characters that can be displayed are as follows:

A to Z a to z 0 to 9 ^ ' ( ) * + , - . / = (space)

❑ To Play Repeatedly

Press **[REPEAT]**.
Playback starts in the respective repeat mode.
※ The selectable repeat modes differ in the "Folder Mode" and the "Disc Mode".

When "Folder Mode" is selected:

1 FLD (Single-track repeat) → FLD (Repeat of all the tracks in the folder) → FLD (Repeat off) → 1 FLD

When "Disc Mode" is selected:

1 (Single-track repeat) → ALL (All-track repeat) → Repeat off (indicator turns off) → 1

[Selectable items]

When "Folder Mode" is selected:

1FLD : Only the selected track is played repeatedly.

FLD : All the files in the selected folder are played repeatedly.

FLD : Folder mode playback resumes.

When "Disc Mode" is selected:
"Playing Repeatedly <Repeat playback>" (☞page 14)

❑ Setting random playback

"Playing Random Order <Random playback>" (☞page 14)

Programmed playback is not possible with MP3/WMA discs.

TUNER Playback

Tuning in Broadcast Stations

Connect the antenna beforehand (☞page 10).

1 Press [TUNER] or <BAND/■> to select the reception band.

→ FM AUTO → FM MONO → AM

【About the display】
When FM AUTO is selected ····· "AUTO" is displayed.
When FM MONO is selected ····· "MONO" is displayed.
When AM is selected ····· The reception mode is not displayed.

2 Use <I◀◀/–, +/▶▶I> or [TU –, TU +] to select the reception band.

When a station is received, the "TUNED" indication will light.

- If the function is set to something other than "TUNER", press **[TUNER]** to switch the function to "TUNER" (☞page 28 "Auto Function Selector Function").
- The function can also be switched to "TUNER" using **SOURCE**.

❑ To Tune Automatically

Press and hold in **<I◀◀/–, +/▶▶I>** or **[TU –, TU +]** to automatically search and tune in broadcast stations.

※ Stations whose signal is weak cannot be tuned in.

❑ To Stop Auto Tuning

Press **<I◀◀/–, +/▶▶I>** or **[TU –, TU +]**.

❑ To Tune Manually

The reception frequency switches each time **<I◀◀/–, +/▶▶I>** or **[TU –, TU +]** is pressed.

A humming sound may be heard when using a TV nearby while receiving AM programs. If this happens, move the system as far from the TV as possible.

About the FM Broadcast Reception Status Display

The "ST" indicator lights when receiving stereo broadcasts.

If the signal is weak and stable stereo reception is not possible, select "FM MONO" to receive in monaural.

About Switching the Tuning Mode and Preset Mode

Use **<I◀◀/–, +/▶▶I>** to perform the tuning and preset channel operations. Switch to the mode to be operated before operating.

❑ To switch to the preset mode

Press **<+/▶▶I>** while pressing **<BAND/■>**.
The "PRESET" indicator flashes for about 5 seconds.

❑ To switch to the tuning mode

Press **<I◀◀/–>** while pressing **<BAND/■>**.
The "TUNING" indicator flashes for about 5 seconds.

Automatically Presetting FM Stations (Auto Preset)

Up to 40 stations can be preset.
Auto preset is not possible with AM broadcast stations.

1 Press [TUNER] to select "FM AUTO" or "FM MONO".

2 Press and hold in MENU/SET.

The "AUTO PRESET" is displayed.

3 Press MENU/SET again.

"Search" flashes and auto presetting starts.

Broadcast stations whose antenna signal are weak cannot be preset automatically. If you wish to preset such stations, tune them in manually.

❑ To Cancel Auto Presetting

Press **<BAND/■>** or **[■]**.
The "Search" indicator turns off.

Presetting FM/AM Stations Manually

Up to 40 stations (total for AM and FM) can be preset.

1 Tune in the station.

2 Press [ENTER/MEMO].

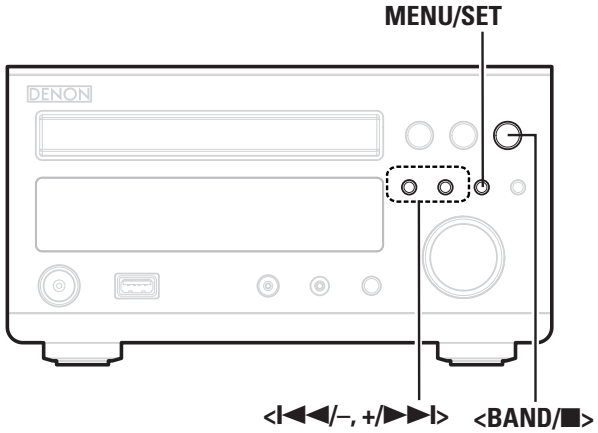
The smallest non-registered preset number flashes.

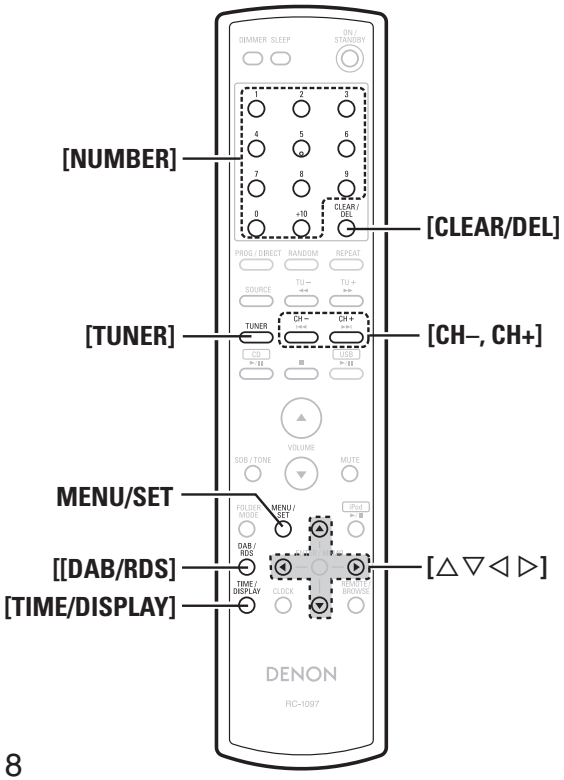
3 Use <I◀◀/–, +/▶▶I>, [CH –, CH +] or [◁ ▷] to select the number, then press [ENTER/MEMO].

The preset number, reception band and reception frequency are displayed.

Symbols used to indicate buttons in this manual

Button located on both the main unit and the remote control unit → **BUTTON**
Button only on the main unit → **<BUTTON>**
Button only on the remote control unit → **[BUTTON]**





Listening to Preset Stations

Use <I◀◀/–, +/▶▶I>, [CH –, CH +] or [NUMBER] (0 ~ 9, +10) to select the preset number.

※ Operate **<I◀◀/–, +/▶▶I>** after switching to the preset mode (☞page 17).

Naming the Currently Tuned In Broadcast Station

Names of up to 8 characters can be input.

1 **Press [NUMBER] (0 ~ 9, +10) for the preset number to be named.**

2 **Press MENU/SET three times.**
The "STATION NAME" is displayed.
※ Operate within 5 seconds.

3 **Press [◁ ▷].**
The name input mode is set.

4 **Use [△▽] to select the character, then press [▷] to set.**
※ Characters that can be input.

A to Z a to z 0 to 9 ^ ' ( ) * + , - . / = (space)

※ Press [◁ ▷] to move the cursor.
Use this to correct input characters.

5 **Press ENTER/MEMO.**
Naming mode is finished.

❑ Changing the Broadcast Station Name

① Call out the preset name to be changed, then press **MENU/SET** three times.
② Perform steps 3, 4 and 5 at "Naming the Currently Tuned In Broadcast Station".
※ Press **[CLEAR/DEL]** to delete the characters.

RDS (Radio Data System)

RDS (works only on the FM band) is a broadcasting service which allows a station to send additional information along with the regular radio program signal.
The following four types of RDS information can be received with this unit:

Program Type (PTY)

PTY identifies the type of RDS program.
The program types and their displays are as follows:

NEWS	News	**WEATHER**	Weather
AFFAIRS	Current Affairs	**FINANCE**	Finance
INFO	Information	**CHILDREN**	Children's programmes
SPORT	Sports	**SOCIAL**	Social Affairs
EDUCATE	Education	**RELIGION**	Religion
DRAMA	Drama	**PHONE IN**	Phone In
CULTURE	Culture	**TRAVEL**	Travel
SCIENCE	Science	**LEISURE**	Leisure
VARIED	Varied	**JAZZ**	Jazz Music
POP M	Pop Music	**COUNTRY**	Country Music
ROCK M	Rock Music	**NATION M**	National Music
EASY M	Easy Listening Music	**OLDIES**	Oldies Music
LIGHT M	Light Classical	**FOLK M**	Folk Music
CLASSICS	Serious Classical	**DOCUMENT**	Documentary
OTHER M	Other Music		

Traffic Program (TP)

TP identifies programs that carry traffic announcements.
This allows you to easily find out the latest traffic conditions in your area before leaving home.

Radio Text (RT)

RT allows RDS stations to send text messages that appear on the display.

- When the RT mode is turned on while an RDS radio station not offering an RT service is tuned in, "NO TEXT" is displayed on the display, then the mode automatically switches to the PS mode.
- In the same way, the mode automatically switches to the PS mode when the RT service is finished. In this case, the mode automatically switches from the PS mode back to the RT mode when an RT broadcast is resumed.
- The RT mode cannot be set in the AM band or for FM stations not offering RDS broadcasts.

NOTE

The operations described below selecting "RDS Search" will not function in areas in which there are no RDS broadcasts.

Clock Time (CT)

Use this to correct the time of the clock on the RCD-M37.

① During CT reception, press **MENU/SET** for over 1 second.
The "AUTO Adj mm:ss" is displayed.

② Press **MENU/SET** to set.
The "RDS mm:ss" is displayed.

※ The time on the set's internal clock is updated to the currently displayed "CT" time.

Do not operate any buttons while the time is being updated. If buttons are operated, CT reception is not possible and the time is not updated.

❑ Viewing Track Information During Reception

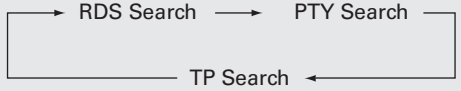
Press **[TIME/DISPLAY]** while receiving a RDS to display the information of the track currently being broadcast.

RDS Search

Use this function to automatically tune to FM stations that provide the RDS service.

1 **Press <BAND/■> or [TUNER] to select "FM".**

2 **Press [DAB/RDS] to select "RDS Search".**



3 **Press [◁ ▷].**
Automatically begin the RDS search operation.

※ If no RDS station is found, "NO PROGRAM" is displayed.

PTY Search

Use this function to find RDS stations broadcasting a designated program type (PTY).
For a description of each program type, refer to "Program Type (PTY)".

1 **Press <BAND/■> or [TUNER] to select "FM".**

2 **Press [DAB/RDS] to select "PTY Search".**

3 **Use [△ ▽] to call out the desired program type.**

4 **Press [◁ ▷].**
Automatically begin the PTY search operation.

※ If no program of the specified type is found, "NO PROGRAM" is displayed.

TP Search

Use this function to find RDS stations broadcasting traffic programs (TP stations).

1 **Press <BAND/■> or [TUNER] to select "FM".**

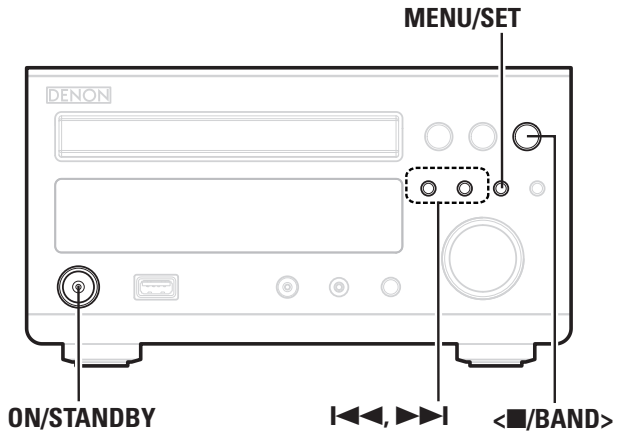
2 **Press [DAB/RDS] to select "TP Search".**

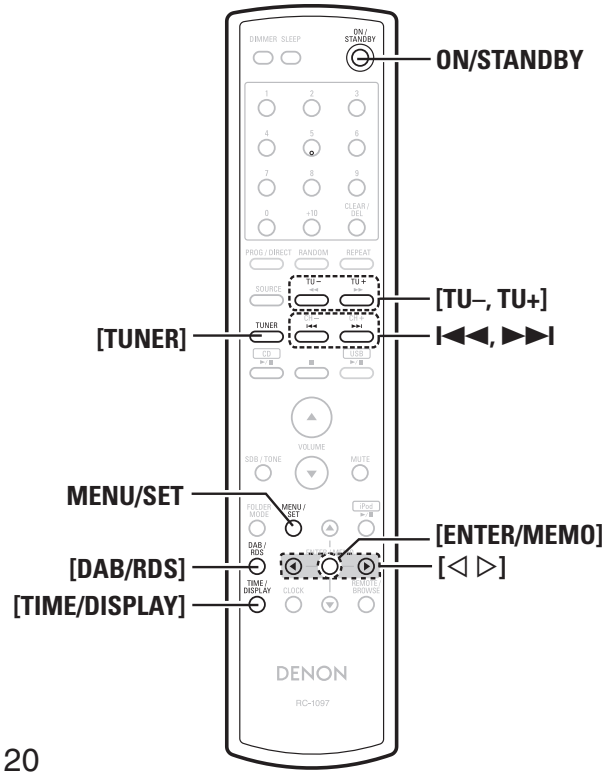
3 **Press [◁ ▷].**
Automatically begin the TP search operation.

※ "NO PROGRAM" is displayed when there is no traffic information broadcast station.

Symbols used to indicate buttons in this manual

Button located on both the main unit and the remote control unit → **BUTTON**
Button only on the main unit → **<BUTTON>**
Button only on the remote control unit → **[BUTTON]**

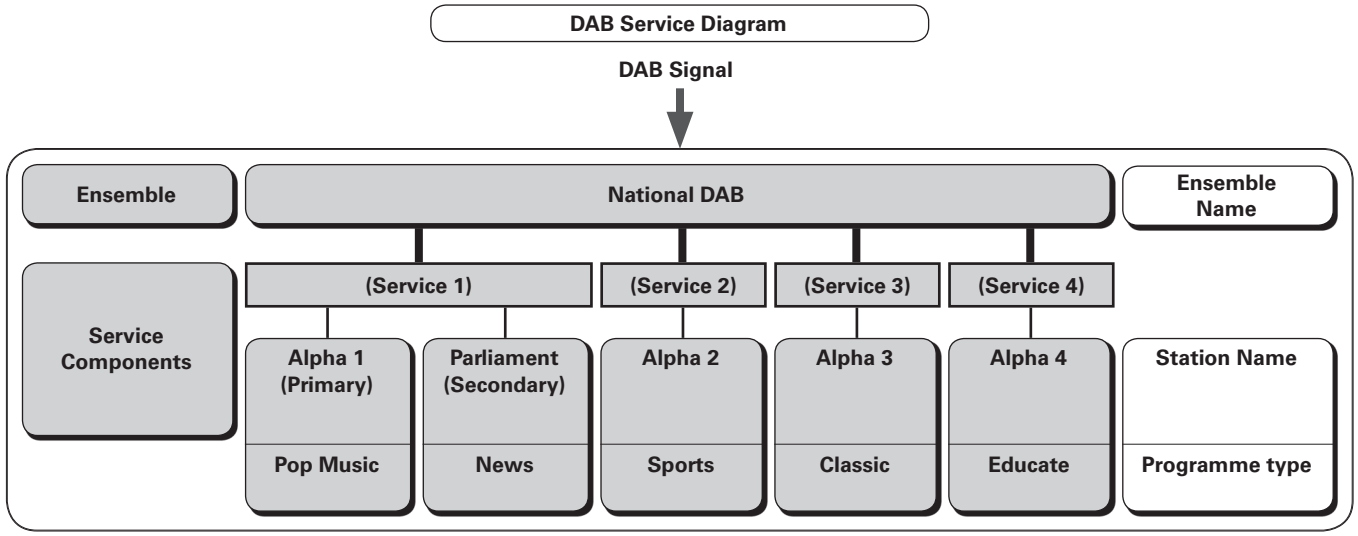




Listening to DAB (For UK Model Only)

About DAB (Digital Audio Broadcasting)

- Since the DAB system is broadcasted in digital format, DAB system can supply crystal-clear audio and stable reception even in mobile objects. DAB is a new generation radio which can provide data service and supplementary multi-media services.
- DAB broadcasts multiple services under one Ensemble that are called service components.
- Each component contains inherent programmes; news, music, sports, and many more.
- Each Ensemble and service component has its label, and users can recognize a current broadcasting station and service contents by using the label.
- The main service component is broadcast as Primary while the others are broadcast as Secondary.
- Also rich character information is serviced through Dynamic Labels; song title, artist composer etc.



Setting DAB Band

1 Press **ON/STANDBY** to set the standby mode.

2 Press **MENU/SET** for over 1 second.
"DAB SCAN AREA" is displayed for 2 seconds.

3 Use **I◀◀**, **▶▶I** or [◁ ▷] to select the auto preset range.

ALL BAND III ⟷ UK ONLY

ALL BAND III : 5A to 13F
UK ONLY : 11B to 12D

4 Press **MENU/SET.**
The standby mode is set.

Tuning in DAB Stations

1 Press **<BAND/■>** or **[TUNER]** to select "DAB".
Automatically begin the DAB search operation.

2 Press **I◀◀**, **▶▶I** or **[TU +, TU –]** to select the desired broadcast station.

※ The broadcast stations are displayed in the order in which they were scanned.

DAB stations can be stored in the preset memory and played in the same way as FM/AM stations.
- "Automatically Presetting FM Stations (Auto Preset)"
- "Presetting FM/AM Stations Manually"
- "Listening to Preset Stations"

Auto Scannig Broadcast Stations

Connect the antenna beforehand

1 Set the band to "DAB", then press **MENU/SET** for at least 1 second.

2 Press **I◀◀**, **▶▶I** or [◁ ▷] to select "AUTO SCAN".

3 Press **MENU/SET.**

Switching the Reception Information for the Currently Tuned in DAB Station

1 Perform steps 1 to 2 under "Tuning in DAB stations" to tune in a DAB station.

2 Press **[TIME/DISPLAY].**

※ The display switches as shown below each time the button is pressed.

① **Data Label Segment :**
Text data included in the broadcast is scrolled.

② **Station Name :**
The service station name is displayed.

③ **Program Type :**
The category of the tuned in station is displayed.

④ **Ensemble Name :**
The ensemble name is displayed.

⑤ **Frequency:**
The frequency is displayed.

⑥ **Signal Quality :**
The reception signal sensitivity is displayed (0 to 100).
※ If the reception signal sensitivity is 80 or greater, the program can be received without noise.

⑦ **Audio Information :**
The mode of the currently tuned in station and its bit rate are displayed.

⑧ **Data and Time :**
The current date and time are displayed.
※ When **MENU/SET** is pressed, the set's internal clock is updated to the currently displayed time.

Making the DAB Settings

1 Press **[DAB/RDS].**

※ The display switches as shown below each time the button is pressed.

2 Press **I◀◀**, **▶▶I** or [◁ ▷] to select the menu to be set.

3 Press **[ENTER/MEMO].**

[Selectable items]

Tuning Aid :

The reception sensitivity of the currently tuned in frequency is displayed.

※ The program can be received without noise when the cursor move to the right of the sensitivity display. -----I----I--------

Station Order :

The service list is created with the auto scan function.

MULTIPLEX ⟷ ALPHANUMERIC
(In order of frequency) (In alphabetical order)

DRC (Dynamic Range Control) :

→ Off ⟷ 1/2 ⟷ 1 ⟶

DAB Version :

The DAB module's version is displayed.

DAB Initialize

When the "DAB Initialize" procedure is performed, all the preset memory settings for the stations and DABs are reset.

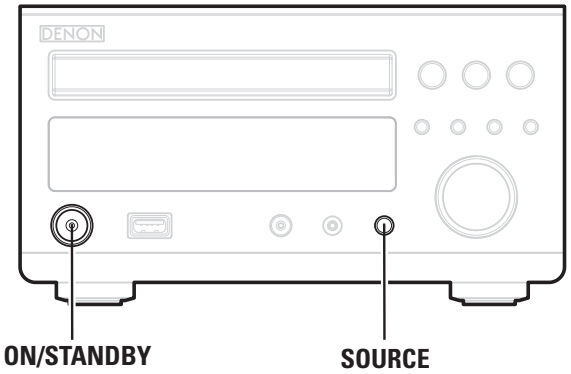
1 Set the band to "DAB", then press **MENU/SET** for at least 1 second.

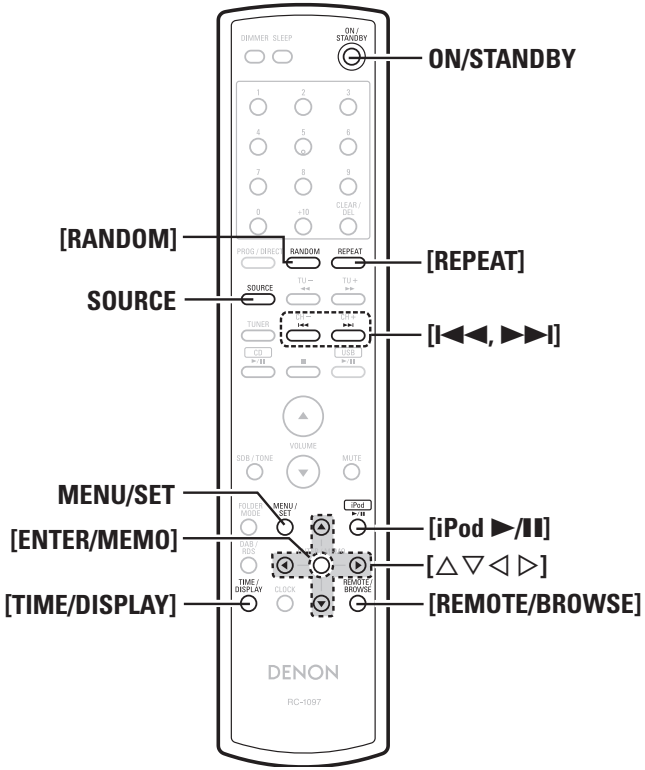
2 Press **I◀◀**, **▶▶I** or [◁ ▷] to select "DAB INITIALIZE".

3 Press **MENU/SET.**

Symbols used to indicate buttons in this manual

Button located on both the main unit and the remote control unit → **BUTTON**
Button only on the main unit → **<BUTTON>**
Button only on the remote control unit → **[BUTTON]**





iPod® Playback

With the RCD-M37, you can listen to music on an iPod. It is also possible to operate the iPod from the main unit or remote control unit.

Made for iPod

iPod is a trademark of Apple Inc., registered in the U.S. and other countries.

※ The iPod may only be used to copy or play contents that are not copyrighted or contents for which copying or playback is legally permitted for your private use as an individual. Be sure to comply with applicable copyright legislation.

Preparations

1 **Set the iPod on the DENON Control Dock for iPod.**
(☞See the Control Dock for iPod's operating instructions.)

2 **Press SOURCE to select "AUX1/Dock".**

3 **Press [REMOTE/BROWSE] to select the display mode.**
The mode switches each time the button is pressed.

[Selectable mode]		Browse mode	Remote mode
Display location		Main unit display	iPod display
Playable files	Audio file	○	○
	Video file	×	○
Active buttons	Remote control unit (RCD-M37)	○	○
	iPod	×	○

Listening to Audio

1 **Use [△▽] to select the item, then press [ENTER/MEMO] or [▷] to select the music file to be played.**

2 **Press [iPod ▶/II].**
Playback starts.

- If the function is set to something other than "AUX1/Dock", press **[iPod ▶/II]** to switch the function to "AUX1/Dock" and start playback. (☞page 28 "Auto Function Selector Function")
- The function can also be switched to "AUX1/Dock" using **SOURCE**.

Remote control and iPod button relations

Remote control unit buttons	iPod buttons	Operation on the RCD-M37
iPod ▶/II	▶II	Play the track. ※ Play/Pause in remote mode
I◀◀, ▶▶I	I◀◀, ▶▶I	Play the track from the beginning/ Play the next track.
	◀◀, ▶▶	Fast-reverse the track/Fast-forward the track.
◁, ▷, △, ▽	Click Wheel	Select an item.
ENTER/MEMO	Select	Enter the selection or plays the track.
REMOTE/ BROWSE	–	Switch between the browse mode and the remote mode.
REPEAT	–	Switch the repeat function
RANDOM	–	Switch the shuffle function
MENU/SET	MENU	Display the menu or return to the previous menu.

NOTE

- DENON will accept no responsibility whatsoever for any loss of iPod data.
- Depending on the type of iPod and the software version, some functions may not operate.

To Switch the Display

During playback, press **[TIME/DISPLAY]**.
The display switches each time the button is pressed.

Disconnecting the iPod

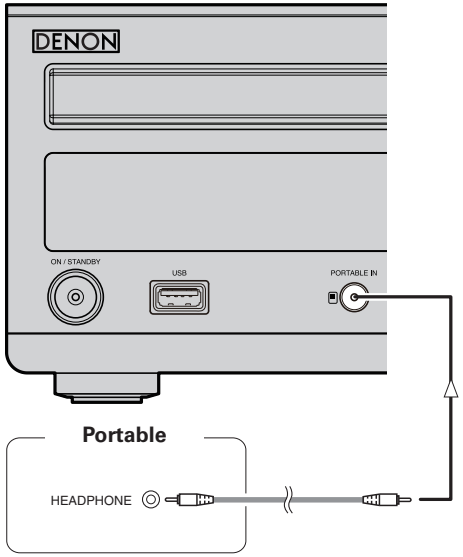
1 **Press ON/STANDBY to set the standby mode.**

2 **Remove the iPod from the Control Dock for iPod.**

Playing a Portable Audio

Your portable audio player can be connected to the RCD-M37's portable jack to play tracks on the portable audio player.

Connecting a Portable Player



Connect the RCD-M37 and portable audio player using a separately sold mini-stereo audio cable.

Playing the Portable Player

1 **Press SOURCE to select "PORTABLE IN".**

2 **Play the portable audio player.**
The Portable Audio are output.

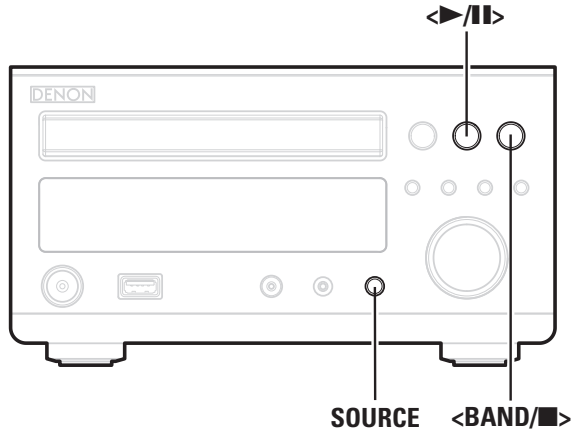
※ Also read the portable audio player's operating instructions.

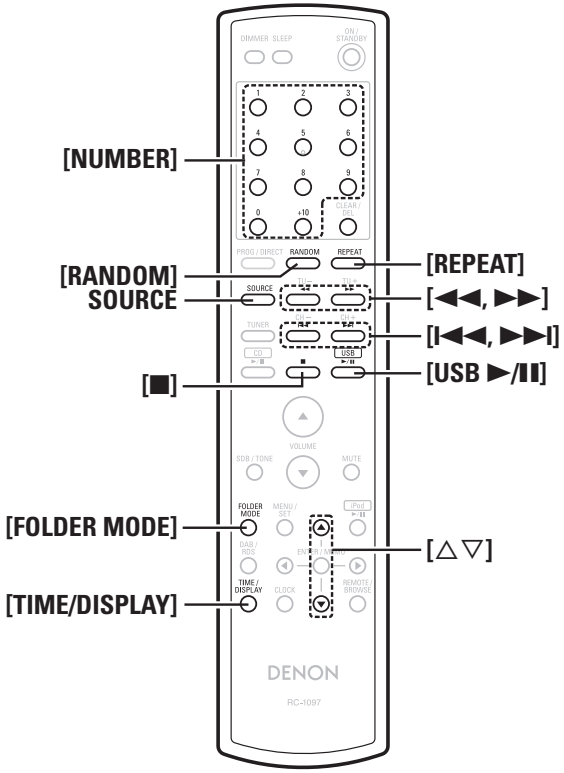
NOTE

When using the portable player's headphones jack, set the volume on the portable player to an appropriate level.

Symbols used to indicate buttons in this manual

Button located on both the main unit and the remote control unit → **BUTTON**
Button only on the main unit → **<BUTTON>**
Button only on the remote control unit → **[BUTTON]**





USB Playback

Playable USB Memory Formats

Files stored on USB memory devices created in the formats below can be played.

USB-Compatible File Systems

"FAT16" or "FAT32"

※ If the USB memory device is divided into multiple partitions, only the top drive can be selected.

Maximum number of playable files and folders

Maximum number of files in a folder: 255
Maximum number of folders: 255

File Format

MPEG-1 Audio Layer-3
WMA (Windows Media Audio)

Tag Data

ID3-Tag (Ver.1x)
META-Tag (Compatible with title, artist and album names)

Playable MP3/WMA file			
File format	**Sampling frequency**	**Bit rate**	**Extension**
MP3	32, 44.1, 48 kHz	32 ~ 320 kbps	.mp3
WMA	32, 44.1, 48 kHz	64 ~ 192 kbps	.wma

Only music files that are not copyright-protected can be played on this set.

※ Contents downloaded from pay sites on the Internet are copyright protected. Also, files encoded in WMA format when ripped from a CD, etc., on a computer may be copyright protected, depending on the computer's settings.

Basic Operation

Set the USB port to be used.

Playback starts automatically.

※ When a USB memory device is connected, playback starts automatically when the operation below is performed.
- Switch the function to "USB" using **SOURCE**.
- Press **[USB ►/II]**.

- If the function is set to something other than "USB", press **[USB ►/II]** to switch the function to "USB" and start playback. (☞page 28 "Auto Function Selector Function")
- The function can also be switched to "USB" using **SOURCE**.

❏ To Switch the "Folder Mode" or "Memory Mode"

Press **[FOLDER MODE]**.

【About the display】

When "Folder Mode" is selected ····· "FLD" is displayed.

When "Memory Mode" is selected ···· "FLD" is not displayed.

Folder Mode :

All the files in the selected folder are played.

Memory Mode :

After the selected folder and files are played, all the files in all the folders are played.

❏ To Switch the Folder or File During Playback

- **Folder**
  Use 【△▽】 to select the folder.
- **File**
  Use **I◀◀**, **▶▶I** to select the file, or use **[NUMBER]** (**0 ~ 9, +10**) to select the file number.

❏ Stopping Playback

Press **<BAND/■>** or **[■]**.

❏ Stopping Playback Temporarily

Press **<▶/II>** or **[USB ▶/II]**.

The "II" is displayed.

※ To resume playback, press **<▶/II>** or **[USB ▶/II]**.

❏ Fast-Forwarding and Fast-Reversing (searching)

During playback, press and hold in **[◀◀, ▶▶]**.

❏ Playing Repeatedly (Memory mode only)

Press **[REPEAT]**.

❏ Playing Random Order (Memory mode only)

In the stop mode, press **[RANDOM]**.

❏ Switching the Display

During playback, press **[TIME/DISPLAY]**.

File name display → Title/artist display → Title/album display → File name display

※ The characters that can be displayed are as follows:

A to Z a to z 0 to 9 ^ ' ( ) * + , - . / = (space)

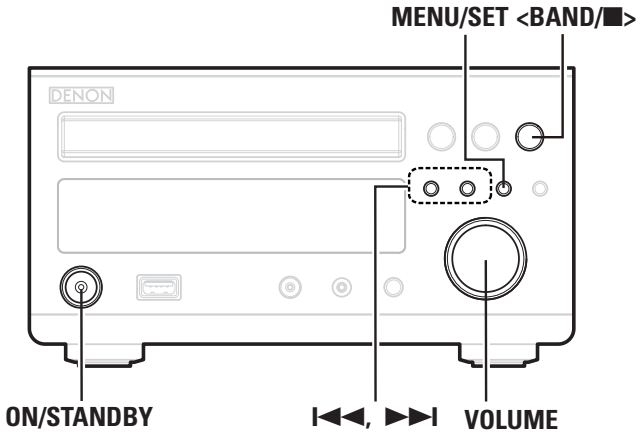
NOTE

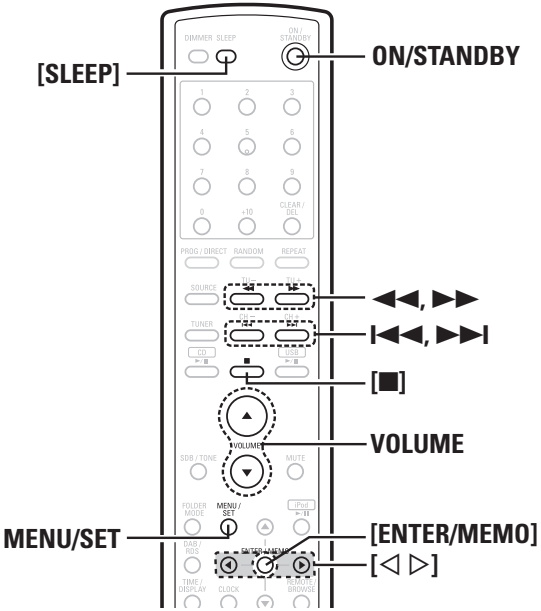
- DENON will take no responsibility whatsoever for any loss or damage to data on USB memory devices when using the USB memory device connected to the RCD-M37.
- USB memory devices will not work via a USB hub.
- DENON does not guarantee that all USB memory devices will operate or be suppled power. When using a USB connection type portable hard disk of the type for which power can be supplied by connecting an AC adapter, we recommend using the AC adapter.

Setting the Timer

Symbols used to indicate buttons in this manual

Button located on both the main unit and the remote control unit → **BUTTON**
Button only on the main unit → **<BUTTON>**
Button only on the remote control unit → **[BUTTON]**





Timer Playback

The everyday timer, once timer and sleep timer can be set.

Timer order of priority

The order of priority when the times set for the different timers overlap is as follows:
1. Sleep timer
2. Once timer
3. Everyday timer

Setting the Timer

- **Everyday timer playback**
  Playback starts (the power turns on) and stops (the power turns off) at the set times each day.
- **Once timer playback**
  Playback starts (the power turns on) and stops (the power turns off) once only at the set times.

1 **Press MENU/SET.**
The "TIMER" is displayed.
※ Operate within 5 seconds.

2 **Use I◀◀, ▶▶I or [◁ ▷] to select the timer play mode.**

ONCE ↔ EVERYDAY

∗ "1" : Once timer, "E" : Everyday timer

< -EVERYDAY- >

3 **Press MENU/SET or [ENTER/MEMO].**
The timer play mode is set.

4 **Use I◀◀, ▶▶I or [◁ ▷] to select the function to be played.**

CD → TUNER → AUX1 (AUX1/Dock) → AUX2 → USB → CD

E< -C D- >

5 **Press MENU/SET or [ENTER/MEMO].**
The function to be played is set.
※ If the function is set to anything other than the tuner, the setting display shown in step 7 is displayed.

【Only when the "TUNER" function is selected】

6 -① **Use I◀◀, ▶▶I or [◁ ▷] to select the preset number.**

E<P02:REG_NAME>

-② **Press MENU/SET or [ENTER/MEMO].**
The broadcast station for the selected preset number is set.

7 **Use I◀◀, ▶▶I or [◁ ▷] to set the "hours" for the timer start time.**

E ON -0:00

8 **Press MENU/SET or [ENTER/MEMO].**
The "hours" for the timer start time are set.

9 **Use I◀◀, ▶▶I or [◁ ▷] to set the "minutes" for the timer start time.**

E ON 10:00

10 **Press MENU/SET or [ENTER/MEMO].**
The "minutes" for the timer start time are set.

11 **Use I◀◀, ▶▶I or [◁ ▷] to set the "hours" for the timer stop time.**

E OFF -0:00

12 **Press MENU/SET or [ENTER/MEMO].**
The "hours" for the timer stop time are set.

13 **Use ⏮, ⏭ or [◁ ▷] to set the "minutes" for the timer stop time.**

E OFF 10:00

14 **Press MENU/SET or [ENTER/MEMO].**
The "minutes" for the timer stop time are set.

15 **Use ⏮, ⏭ or [◁ ▷] to turn timer playback on.**

1_off/E_on

Display	Once timer	Everyday timer
1_off/E_off	OFF	OFF
1_on/E_on	ON	ON
1_off/E_on	OFF	ON
1_on/E_off	ON	OFF

※ When turned on, " ◷ " lights.

16 **Press MENU/SET or [ENTER/MEMO].**
The timer setting is set.

17 **Adjust the volume for when the timer starts using VOLUME.**

18 **Set the power to standby.**
The timer playback standby mode is set.

❑ Canceling the timer

Press **MENU/SET** twice.
At step 15 under "Setting the Timer", use ⏮, ⏭ or [◁ ▷] to turn off the timer on/off indicator and turn off " ◷ ".

❑ To check the timer settings

① Press **MENU/SET**.
The "TIMER" is displayed.
② Press ⏮, ⏭ or [◁ ▷].
The "EVERYDAY" or "ONCE" is displayed.
③ Press **MENU/SET**.
The display switches each time the button is pressed.

❑ To change the timer settings

Repeat the procedure under "Setting the Timer" (☞page 26).

❑ To change the setting while setting the timer

Press **<BAND/■>** or **[■]**.
Return to step 2 under "Setting the Timer" (☞page 26). Repeat the procedure.

❑ To clear the timer settings

① Press **MENU/SET**.
The "TIMER" is displayed.
② Press ⏮, ⏭ or [◁ ▷].
The "EVERYDAY" or "ONCE" is displayed.
③ While "EVERYDAY" or "ONCE" is displayed, press **<BAND/■>** or **[■]** for at least 2 seconds.

❑ If there is a power failure

The time setting and the timer settings are cleared. Reset the current time, then reset the timer.

NOTE

When performing timer playback using DENON Control Dock for iPod ASD-3N or ASD-3W, leave the ASD-3N or ASD-3W power on.

When the function is set to iPod, the timer cannot be set. To set the timer, first switch to a function other than iPod.

Sleep Timer Playback

Use this function to automatically switch the power to the standby mode after a specific amount of time (minutes). The sleep timer can be set to up to 90 minutes, in steps of 10 minutes.

1 **Select and play the desired function.**

2 **Press [SLEEP] and select the setting time.**

→ 90 → 80 → 70 → 60 → 50 → 40 → 30 → 20 → 10 → OFF
("SLEEP " indicator turns off)

The "SLEEP" indicator flashes.

3 **Press [SLEEP] while the "SLEEP" indicator is flashing. The set time is displayed.**

※ After about 5 seconds, the set returns to as it was before the sleep timer was set, and the "SLEEP" indicator lights.

❑ Canceling the sleep timer

Either press **[SLEEP]** at step 2 under "Sleep Timer Playback" until "OFF" is displayed, or press **ON/STANDBY**.

❑ To change the setting while the sleep timer is set

Press **[SLEEP]**.

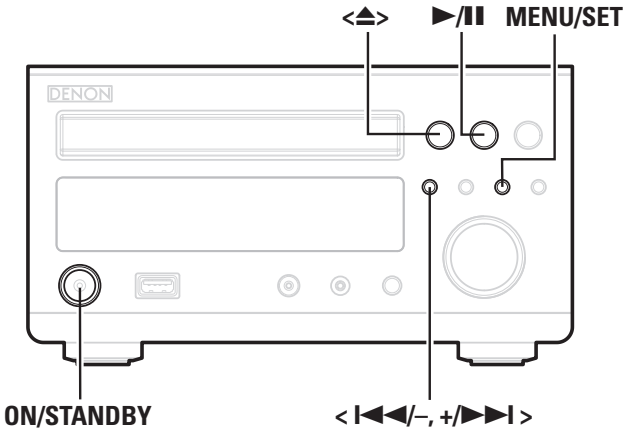
❑ Checking the time remaining until the sleep timer starts

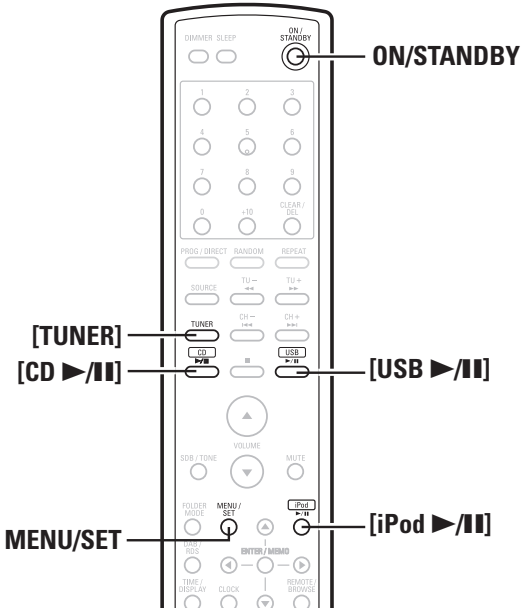
Press **[SLEEP]**.
Return to step 2 under "Sleep Timer Playback".

Other Functions

Symbols used to indicate buttons in this manual

Button located on both the main unit and the remote control unit → **BUTTON**
Button only on the main unit → **<BUTTON>**
Button only on the remote control unit → **[BUTTON]**





Convenient Functions

Auto Power On

When the power is in standby, the power turns on when any of the buttons below other than **ON/STANDBY** is operated, and the respective operation is performed.

- **<⏏>** ..... The disc tray opens.
- **►/❚❚** for the different functions ..... Playback of that source starts.
- **[TUNER]** ..... Playback of the tuner starts.

NOTE

The Auto Power On function cannot be used with iPods.

Auto Function Selector Function

When one of the buttons below is pressed, the function switches to the respective function and playback of that source starts.

- **[CD ►/❚❚]** ..... The function switches to "CD" and the CD starts playing.
- **[USB ►/❚❚]** ..... The function switches to "USB" and the USB starts playing.
- **[iPod ►/❚❚]** ..... The function switches to "AUX1/Dock" and the iPod starts playing.
- **[TUNER]** ..... The functions switches to "TUNER" and the band last set is tuned in.

Last Function Memory

This stores the settings as they were directly before the standby mode was set.
When the power is turned back on, the settings are restored to as they were directly before the standby mode was set.

Resetting the Microprocessor

Perform this procedure if the display is abnormal or if operations cannot be performed.
When the microprocessor is reset, all the settings are reset to their default values.

1 **Unplug the power cord.**

2 **Plug the power cord into a power outlet while pressing <I◄◄/–> and <MENU/SET> simultaneously.**

3 **Press [CLOCK].**
The "00:00" display flashes.

If "00:00" is not flashed in step 3, start over from step 1.

Using an Optimizing Filter

An optimizing filter suited for the properties of the speakers (SC-M37) can be used.

1 **Press MENU/SET to select "SP OPTIMISE".**

2 **Use <I◄◄/–, +/►►I> or [◁ ▷] to select "ON" or "OFF".**

3 **Press MENU/SET to set.**

[Selectable items]

ON	: The response is optimized for the speakers (SC-M37, sold separately).
OFF	: The response is flat.

When the function is set to iPod, the set cannot be switched between on and off.

Troubleshooting

If a problem should arise, first check the following:
1. Are the connections correct?
2. Is the set being operated as described in the owner's manual?
3. Are the other components operating properly?
If this unit does not operate properly, check the items listed in the table below. Should the problem persist, there may be a malfunction.
In this case, disconnect the power immediately and contact your store of purchase.

【General】

Symptom	Cause	Countermeasure	Page
Set does not operate properly.	• External noise or interference is causing the set to malfunction.	• Reset the microprocessor.	28
Display not lit and sound not produced when power switch set to on.	• Power cord not plugged in securely.	• Check the connections on the set's rear panel and the connection of the power plug to the power outlet.	11
Display lit but sound not produced.	• Device you want to play and set input source do not match. • Volume control set to minimum. • MUTING is on.	• Select an appropriate input source. • Turn volume up to suitable level. • Switch off MUTING.	13 13 13
Display is off.	• The Dimmer setting is set to "OFF".	• Set to something other than "OFF".	13
Power turns off suddenly and power indicator flashes red.	• Protection circuit activated due to rise of internal temperature. • Core wires of two speakers are touching each other or a core wire is sticking out of the terminal and touching the set's rear panel, activating the protection circuit. • Set is damaged.	• Turn off the power, wait for the set to fully cool down, then turn the power back on. • Place the set in a well-ventilated place. • First unplug the power cord, then twist the core wires tightly or terminate the speaker cables, then reconnect. • Turn off the power and contact a DENON service center.	9 9 9 –

【Remote Control Unit】

Symptom	Cause	Countermeasure	Page
Set does not work properly when remote control unit operated.	• Batteries are worn. • You are operating outside of the specified range. • Obstacle between main unit and remote control unit. • The batteries are not inserted in the proper direction, as indicated by the polarity marks in the battery compartment. • The set's remote control sensor is exposed to strong light (direct sunlight, inverter type fluorescent bulb light, etc.).	• Replace with new batteries. • Operate within the specified range. • Remove the obstacle. • Insert the batteries in the proper direction, following the polarity marks in the battery compartment. • Move the set to a place in which the remote control sensor will not be exposed to strong light.	3 4 4 3 4

【CD】

Symptom	Cause	Countermeasure	Page
"00 Tr 00 : 00" is shown on the display even though a CD is loaded.	• The disc is not properly loaded.	• Reload the disc.	3
Disc is not played when **CD ►/II** button is pressed.	• The disc is dirty or scratched.	• Wipe the dirt off the disc or replace the disc.	3
A specific part of a disc is not played.	• The disc is dirty or scratched.	• Wipe the dirt off the disc or replace the disc.	3
A CD-R or CD-RW disc cannot be played.	• The disc has not been finalized. • The recording conditions are bad or the quality of the disc itself it poor.	• Finalize the disc then play it. • Use a properly recorded disc.	2 –
MP3 and WMA files cannot be played.	• The file formats, extensions or settings made when disc was created are not compatible with the RCD-M37.	• Create discs with file formats, extensions or settings compatible with the RCD-M37.	15

【Tuner】

Symptom	Cause	Countermeasure	Page
Continuous noise is heard when receiving FM programs.	• Antenna cable is not properly connected.	• Connect the antenna cable properly. • Connect an outdoor antenna.	14 –
Hissing or continuous noise is heard when receiving AM programs.	• This may be noise from a TV or interference from a radio station.	• Turn off the TV. • Change the position and direction of the AM loop antenna.	– 10

【iPod】

Symptom	Cause	Countermeasure	Page
iPod cannot be played.	• Device you want to play and set input source do not match. • Cable is not properly connected. • Control Dock for iPod's AC adapter is not connected to power outlet.	• Select an appropriate input source. • Reconnect. • Plug the Control Dock for iPod's AC adapter into a power outlet.	22 10 –

【USB】

Symptom	Cause	Countermeasure	Page
When a USB memory device is connected, "USB" is not displayed.	• The set cannot recognize a USB memory device. • A USB memory device not conforming to mass storage class or MTP standards is connected. • A USB memory device that the set cannot recognize is connected. • USB memory device is connected via USB hub.	• Check the connection. • Connect a USB memory device conforming to mass storage class or MTP standards. • This is not a malfunction. DENON does not guarantee that all USB memory devices will operate or receive power. • Connect the USB memory device directly to the USB port.	11 – – –
Files on a USB memory device cannot be played.	• USB memory device is in format other than FAT16 or FAT32. • USB memory device is divided into multiple partitions. • Files are stored in a non-compatible format. • You are attempting to play a file that is copyright protected.	• Set the format to FAT16 or FAT32. For details, refer to the USB memory device's operating instructions. • When divided into multiple partitions, only files stored in the top partition can be played. • Record the files in a compatible format. • Files that are copyright protected cannot be played on this set.	– – 24 24

Specifications

❑ Audio section

• **Power amplifer**

Rated output: 30 W + 30 W (6 Ω/ohms, 1 kHz T.H.D 10 %)

❑ Tuner section

Reception frequency range: FM: 87.50 MHz ~ 108.00 MHz AM: 522 kHz ~ 1611 kHz
DAB: BAND3 170 MHz ~ 240 MHz

Receiving sensitivity: FM: 1.5 μV/75 Ω/ohms AM: 20 μV
DAB: –93 dBm

FM stereo separation: 35 dB (1 kHz)

❑ CD section

Playback frequency response: 2 Hz ~ 20 kHz
Wow & flutter: Below measurable limits (± 0.001 %)
Sampling frequency: 44.1 kHz

❑ Clock/Timer section

Clock method: Crystal oscillator (Within 1 ~ 2 minutes per month)
Timer: Everyday/Once timer: One system each
Sleep timer: 90 minutes, maximum

❑ General

Power supply: AC 230 V, 50 Hz
Power consumption: 65 W
Approx. 0.3 W (standby)
Maximum external dimensions: 210 (W) x 115 (H) x 308.5 (D) mm
Weight: 4.3 kg

❑ Remote control unit (RC-1097)

Remote control method: IR pulse method
Power supply: R03/AAA Type (two batteries)
Maximum external dimensions: 49 (W) x 220 (H) x 24 (D) mm
Weight: 110 g (including batteries)

※ For purposes of improvement, specifications and design are subject to change without notice.

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