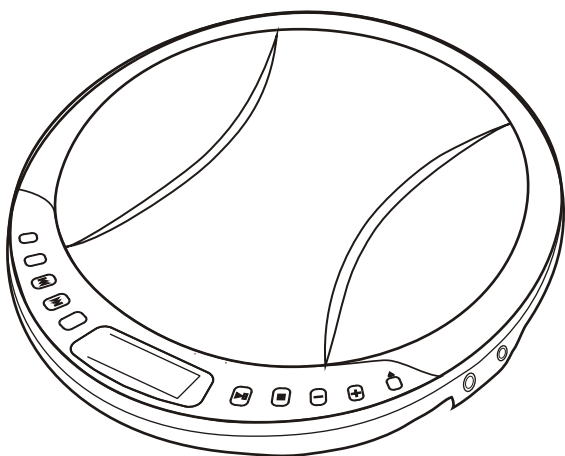


# Goodmans

## PORTABLE MP3/CD PLAYER WITH 120(MP3)/40(CD)SECONDS ANTI-SHOCK SYSTEM CDMP3722K

### Instruction Manual



### SPECIFICATIONS

Programme Play .....	Up to 64 memories
Earphone output .....	20mW
Power requirement .....	DC 4.5V external and battery 3V ("AA" Cell x 2) (IEC R6, JIS UM-3 or Ni-MH rechargeable battery)
Dimension.....	142mm(W) x 155mm(D) x 26mm(H)
Weight .....	233g not including battery (Main Unit)

For improvement purposes, specification and design are subject to change without notice.

### IMPORTANT NOTES

1. In order to maximize battery life and provide optimum playing time this product incorporates an Auto Power Off function.  
The power to the player will automatically switch off approximately 30 seconds after a disc has finished playing.
2. The ESP function is automatically engaged when playback starts. For more information, see section 13 of these instructions.

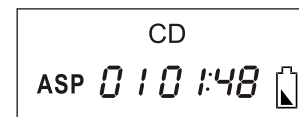
[support@goodmans.co.uk](mailto:support@goodmans.co.uk)

### WARNING

1. To prevent fire or shock hazard, do not expose the unit to rain or moisture.
2. To avoid electrical shock, do not open the cabinet. Refer servicing to qualified personnel only.
3. Do not put anything in the safety slot. If you do, the laser diode will be ON when the lid is still opened.
4. The unit employs a laser. The use of controls or adjustments or performance of procedures other than those specified herein may result in exposure to hazardous radiation.

### LOW BATTERY ALERT

When the BATTERY indicator "🔋" flashes in the LCD display, this means that the batteries are losing their charge. In this case the CD player will not function properly and the batteries must be replaced. In the case that rechargeable batteries are being used follow the instruction on how to recharge the batteries detailed in this owner's manual.



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## SAFETY PRECAUTIONS

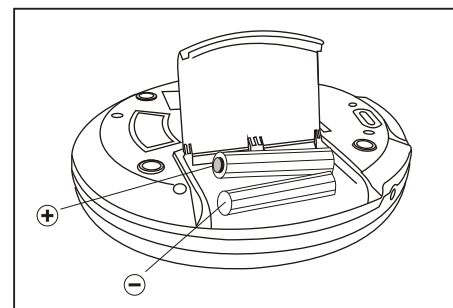
1. As the laser beam used in this compact disc player is harmful to the eyes, do not attempt to disassemble the casing.
2. Stop operation immediately if any liquid or solid object should fall into the cabinet. Unplug the unit and have it checked by qualified personnel.
3. Do not touch the lens or poke at it. If you do, you may damage the lens and the player may not operate properly.
4. Do not put anything in the safety slot. If you do, the laser diode will be ON when the lid is still opened.
5. The unit employs a laser. The use of controls or adjustments or performance of procedures other than those specified herein may result in exposure to hazardous radiation.

## 1. POWER SOURCES NORMAL BATTERIES/AC ADAPTOR

### Battery Power Operation

1. Open the battery compartment cover and insert two "AA" alkaline batteries inside the battery compartment. Be sure to observe the proper polarity (the "+" and "-" signs) as indicated inside the battery compartment.
2. Close the battery compartment cover.

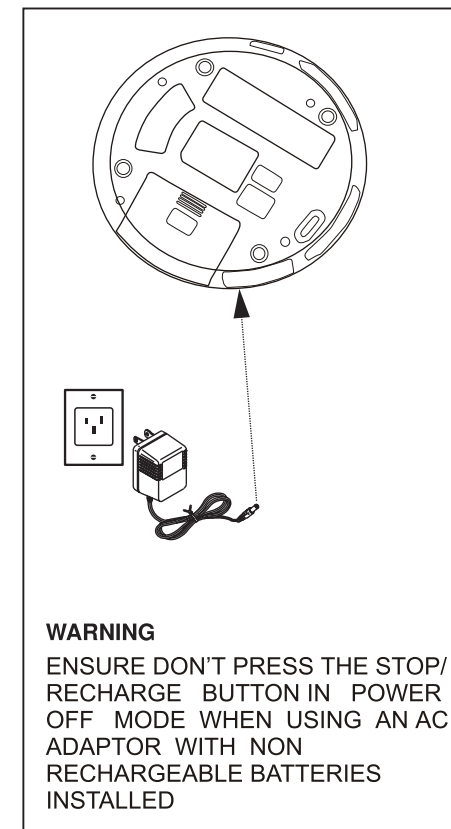
Average Playing Time (Continuous Play)	
Battery Type	Anti-Shock Mode
Alkaline MN 1500, LR 6 or Equivalent	12 Hours(AUDIO CD PLAYBACK) 18 Hours(MP3 CD PLAYBACK)
Ni-MH rechargeable (min. specification recommended 1.2V - 1800 mA)	12 Hours(AUDIO CD PLAYBACK) 18 Hours(MP3 CD PLAYBACK)
Note: Zinc/Carbon, or Zinc/Chloride type batteries are not recommended for this unit as their use will result in extremely short playing times.	



### AC Operation

1. Insert the DC plug at the end of the AC adaptor (not included) cord into the DC input socket of the unit.
2. Plug the AC adaptor (not included) into a 230V AC power outlet socket.

**Note** If the AC plug of this unit does not fit in your AC outlet, a plug adaptor (not included) should be used.  
Consult your local dealer on the type of plug adaptor required.



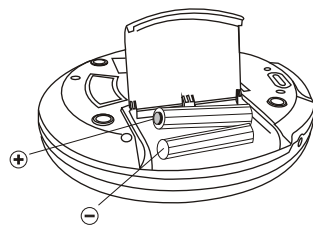
## 2. CHARGING AND USE OF RECHARGEABLE BATTERIES

### Rechargeable Battery Operation

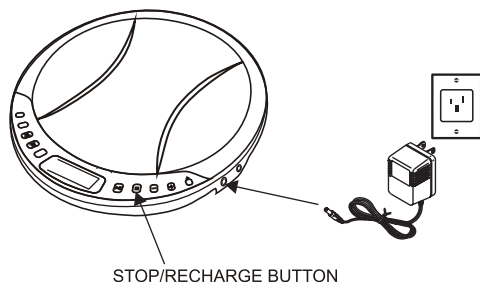
This unit can fully recharge the specified rechargeable batteries, in approximately 15 hours. The rechargeable batteries (NOT supplied) should be recharged before they are used for the first time because they are low in power or they have not been used for a long period (over 60 days)

1. Open the battery compartment cover and insert two of the recommended rechargeable batteries (NI-MH TYPE 1.2V 1200MAH), ensuring polarity markings are observed.

*All batteries must be of rechargeable NI-MH type, otherwise the batteries may explode suitable or leak.*



2. Plug in the AC adaptor(4.5V 600mA)( Not Included).



3. In power off mode, press the **STOP / RECHARGE** button once, the display will show " C " ( The battery mark will flash), and the charging will start.  
\* Press the **STOP / RECHARGE** button again to stop the charging, the display will disappear.
4. When charging is full or after 20 hours, the charging will stop automatically, and the display will disappear.
5. If the operating time decreases drastically even when the rechargeable NI-MH batteries are properly recharged, purchase a new set of rechargeable NI-MH batteries.
6. When charging for the first time or after a long time, playing time may be reduced. In this case, charge and discharge the batteries several times.

**Important:** Never recharge the non-rechargeable batteries, like ZINC/CARBON, ZINC/CHLORIDE, ALKALINE etc, otherwise the batteries may explode suitable or leak.

#### Charging Rechargeable batteries

The charging current for this player is 120mA and has been optimised for over night charging of Ni-MH batteries.

## 3. EARPHONE AND HI-FI CONNECTION

### Listening with earphones

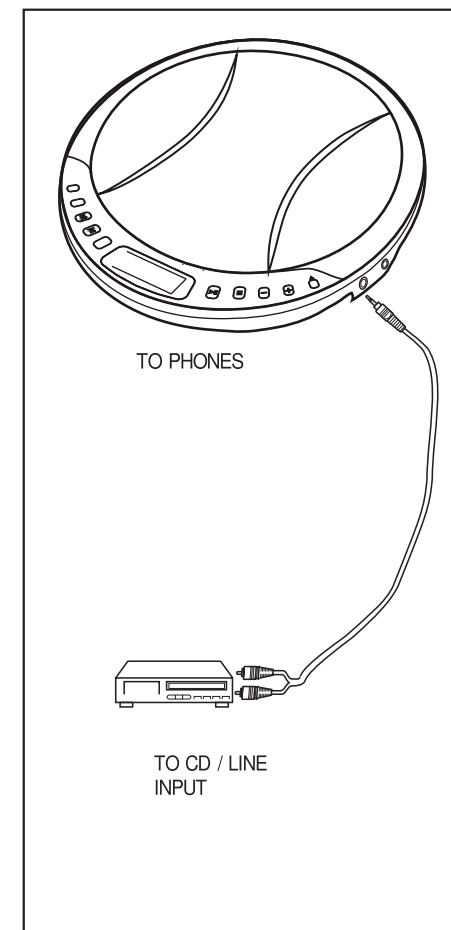
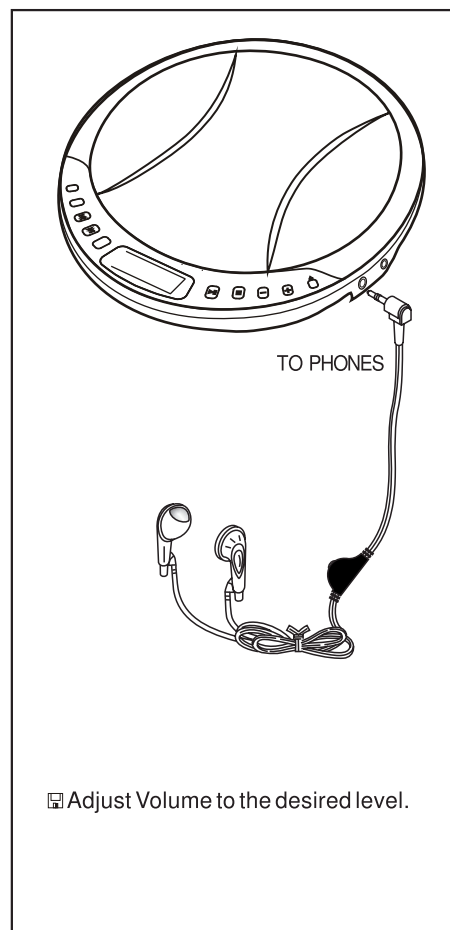
Connect the plug of the stereo earphones (included) or headphones (not included) into the **PHONES (GREEN)** socket.

**Caution** Avoid excessive volume levels and listening to sound for a long period of time when using earphones.

### Connecting to component audio systems

Connect a stereo connection cable (not included) into the **PHONE (GREEN)** socket of the unit and the **CD/AUX** input of an audio system.

**Note** Always switch the power off before making any connections between the player and another unit.



## 4. EXTERNAL SPEAKER CONNECTION

For listening with speaker, you may connect a speaker box to this unit.

- Connect the 3.5mm plug of the speaker box into the **EARPHONE JACK** of the unit.

**Important:** Impedance of the speaker box must be more than 8 ohm.

Otherwise, the amplifier of the unit may damage.

## 5. PLAYER MAINTENANCE

### Cleaning the Cabinet

Wipe with a soft cloth. If the cabinet is very dirty, dampen the cloth with a weak solution of neutral detergent and water, and then wipe clean.

### Cleaning the lens

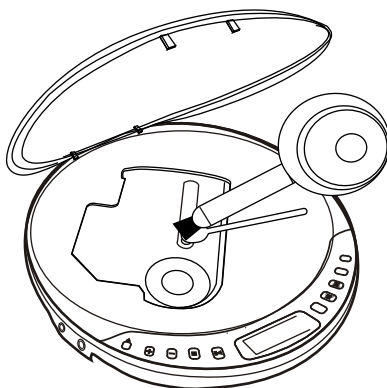
A dirty lens will cause sound skipping and, if the lens is very dirty, the CD may not work. Open the disc cover and clean the lens as follows:

#### Dust or Dry Particles

Using a camera lens brush/blower, blow on the lens couple times, then wipe it lightly with the brush to remove dust. Then, blow on the lens once more.

#### Finger prints

If the lens cannot be cleaned by using a brush/blower, use a dry cotton swab.



## 6. DISC CLEANING AND TROUBLESHOOTING GUIDE

### Cleaning the Disc

When a disc becomes dirty, clean it with a cleaning cloth. Wipe the disc from the centre out.



### Note

Do not use solvents such as benzine petrol, thinner, commercially available cleaners or anti-static spray intended for analogue discs.

Should you experience difficulties in the use of this player please refer to the following chart before contacting your dealer or the place of purchase.

Troubleshooting Guide	
Problem	Points to Check
Player fails to function	Disc may be inserted upside down Disc not mounted correctly on chuck Dirty or defective disc Dirty pick up lens Player lid not closed Moisture/condensation. allow player to warm up to room temperature for 60 minutes. Weak batteries Auto Power off has occurred.
No sound from Earphones	Earphone plug is not firmly inserted into the Green Phones socket
No sound when played through an external amplifier	Connection is incorrect Power to external amplifier not switched on
Intermittent Sound	Dirty or defective disc Dirty pick up lens Player is subject to excessive vibration or shock Low battery power Poor Earphone connection

In the unlikely event of requiring spare parts, please contact our spare parts department on:

**Tel: 0871 230 0790**

**Email: [sparesdist@albaplc.co.uk](mailto:sparesdist@albaplc.co.uk)**



## 7. PRODUCT SPECIFICATIONS

### PICK-UP

System	Compact disc digital audio system
Laser diode	material: GaAlAs
Properties	Wavelength: $\lambda = 780\text{nm}$ Emission Duration: continuous Laser output: $<44.6\mu\text{W}$
Error correction	Cross-interleave Reed-solomon code

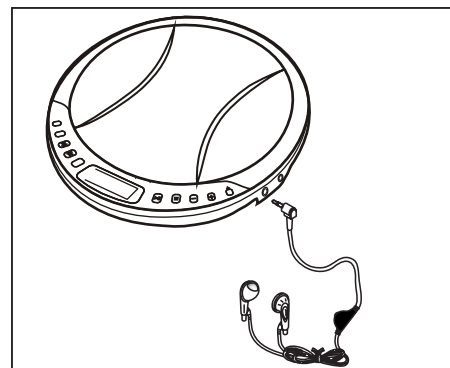
### AUDIO

D/A conversion	1-bit DAC 8 times oversampling
Frequency response	20-20,000Hz
No. of channels	2 channels (stereo)
Output level	Earphone: 20mW (32 $\Omega$ )
Wow and flutter	Below measurable limits

### GENERAL

Power requirements	- 2 x "AA" alkaline battery - DC in socket accepts various AC power adaptors.
Power consumption	0.8W (DC 4.5V) UNDER NORMAL CONDITION
Dimension	Approx. 142mm(W) x 155mm(D) x 26mm(H)
Weight	Approx. 233g (Main Unit, batteries excluded)

## 8. BASIC DISC PLAY



1. Connect the earphones to the **PHONES (GREEN)** socket.

2. Press the **OPEN** button to open the CD compartment lid.

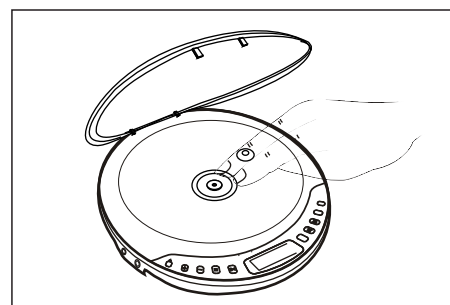
3. Adjust the **VOLUME** to minimum.

4. Insert the disc with the label side facing up.

5. Push down in the centre until disc is locked in place.

6. Close the lid gently until a click is heard.

7. Press the **PLAY/PAUSE** button to start playback. To turn the power off, press the **STOP** button twice.



### Hold Switch

Set the **HOLD** switch (In bottom side) to "ON" position, all the buttons will be locked. Before operation, be sure to set the switch to "OFF" position, for normal operation.

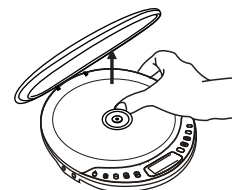
### Note

To pause playback of the CD, press the **PLAY/PAUSE** button. The elapsed playing time flashes in the display. To resume playback, press **PLAY/PAUSE** again.

### Note

Only compact discs marked with the compact disc logo are guaranteed to work on this player. Home recorded discs (CDR) recorded on home pc's may not play or operate correctly.

Remove the disc  
Hold the edge and gently press the centre pivot as illustrated, then pick up the disc.



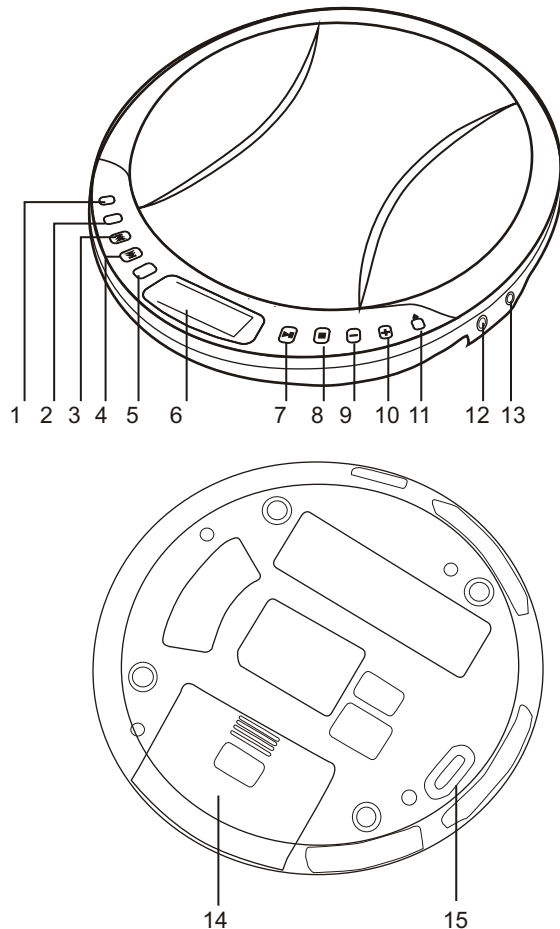
### CAUTION:

Wait for the disc to stop rotating before pressing the **OPEN** button.

**Note** This unit can play 3" (8cm) single CD's without an adaptor. Do not use a CD single adaptor for these discs.

## 9. LOCATION OF CONTROLS

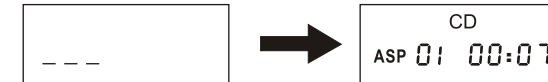
- |                           |                         |
|---------------------------|-------------------------|
| 1. EQ BUTTON              | 9. VOLUME-              |
| 2. DIR.UP / ASP BUTTON    | 10.VOLUME+              |
| 3. FR /SKIP DN BUTTON     | 11.OPEN KNOB            |
| 4. FF /SKIP UP BUTTON     | 12.PHONE JACK           |
| 5. MODE / PROG. BUTTON    | 13.DC JACK              |
| 6. LCD DISPLAY            | 14.BATTERY COMPARTMENT  |
| 7. PLAY / PAUSE BUTTON    | 15.HOLD SWITCH (BOTTOM) |
| 8. STOP / RECHARGE BUTTON |                         |



## 10. CD PLAYBACK

1. Slide **OPEN** knob to open the CD door.
2. Insert the CD with the printed side facing upwards and push the disc gently until locks into place.
3. Press the CD door to close.
4. Press **▶||** button to play.

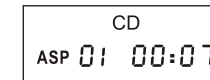
When button is pressed at initial start up, the disc will begin to spin and after several Seconds, then it will proceed to start playback automatically from track 1.



To review the total number of tracks on the disc, press **■** button once.

During **PLAY** mode

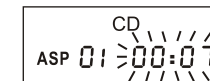
The track number of the current selection is displayed.



the No. of track being played

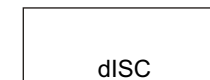
During **PAUSE** mode

The elapsed time of the current track will flash.



The elapsed time of the current track will fash.

If no disc is inserted into the player and the button is pressed, the display will show "dISC".

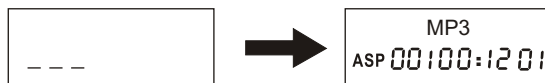


## 11. MP3 - CDS PLAYBACK

This unit can read audio CDs and MP3 CDs.

1. Place an MP3 disc with the printed side facing upwards, and push the CD centre lightly to lock it in position.

2. Press ►|| to start playback.



- When playback starts, the “MP3 ” icon, current directory number and file number and its elapsed playing time is shown in the display.
- To skip through the directories (albums) on the disc press the **DIR.UP/ASP** button repeatedly.

## 12. PLAYBACK MODES

During playback, each time the **MODE/PROG.** button is pressed, the playback mode will be changed as follows:

**In CD mode:**

**NORMAL play ->**

(◀1) Repeat One ->

(◀ALL) Repeat All ->

(Int) Intro Scan ->

(Rnd) RANDOM ->

**NORMAL Play**

**In MP3 mode:**

**NORMAL play ->**

(◀1) Repeat One ->

(◀DIR) Repeat DIR ->

(◀ALL) Repeat ALL->

(Int) Intro Scan ->

(Rnd) RANDOM ->

**NORMAL Play**

## 13. REPEAT AND INTRO SCAN PLAY

**Repeat Play (Repeat One/Repeat All/Repeat Dir)**

**Repeat play (Repeat One/Repeat All/Repeat Dir)**

- 1 To repeat the same track

Press **MODE/PROG.** button repeatedly during playback until “◀1 Repeat One” is shown in the display. Select the desired track to be repeated by pressing ◀◀or▶▶ button.

MP3  
ASP 00:00:12 01

- 2 To repeat the whole disc

Press **MODE/PROG.** button repeatedly during Playback until “◀ALL Repeat All ” is shown in the display.

◀1 MP3  
ASP 00:00:13 01

3. To repeat directory (for MP3 mode only)

Press **MODE/PROG.** button repeatedly during playback until “◀DIR Repeat Dir ” is shown in the display.

◀ALL MP3  
ASP 00:00:13 01

- The current directory being listened to will be played Repeatedly.

◀DIR MP3  
ASP 00:00:13 01

**INTRO Play - Listen to First Ten seconds of each track**

1. Press **MODE/PROG.** button repeatedly During playback until **Int** is shown in the display, then press ►|| button to starting **INTRO** play.

INT CD  
ASP 01:00: 01

2. Each track is played for 10 seconds.

- **INTRO** play will start from the track that immediately follows the current track.

To return to normal playback, repeatedly press the **MODE / PROG.** button repeatedly until no Icon is shown in the Display.

CD  
ASP 01:00: 03

## 14. RANDOM PLAYBACK

Enables all the tracks on a disc to be played in a Random sequence.

### 1. Random (for CD)

Press **MODE/PROG.** button repeatedly during playback until “**Rnd**” is shown in the display.

After all tracks are played, the player will stop automatically.

RND CD  
ASP 08 00: 02

### 2. Random (for MP3 only)

Press **MODE/PROG.** button repeatedly during playback until “**Rnd**” is shown in the display. All tracks of the disc will be played in a random order repeatedly.

After all files are played, the player will stop automatically.

RND MP3  
ASP 002 00:02 03

### NOTES:

- To skip to the next track: press ► button. However, you can not skip to a previous track.

## 15. PROGRAMMED TRACK PLAYBACK

This allows selected tracks on the disc to be played in a specified order.

### During CD playback

- For audio CDs in stop mode, press **MODE/PROG.** button And the “**PGM**” icon appears in the display. (Press **STOP/RECHARGE** button for cancel)

CD  
ASP 017 13: 01

- Press ◀ or ▶ button to select the desired track, then press **MODE/PROG.** button to store the selected track in memory and the “02” icon will appear to the right of the Selected track.

CD PGM  
ASP 00 01

- Repeat step 2 to store other tracks.

CD PGM  
ASP 00 01

- Press ► button to start playback and the “**PGM**” icon appears in the display.

CD PGM  
ASP 00 02

- To stop program playback, press ■ button.

### During MP3 playback

- For audio MP3 in stop mode, press **MODE/PROG.** button The “**PGM**” icon appears in the display.

MP3  
ASP 102 04

- Press **ASP/DIR. UP** button to select the desired directory.

MP3 PGM  
ASP 000 01

- Press ◀ or ▶ button to select the desired file, then press **MODE/PROG.** Button to store the selected file in memory and the “00 000 P-02” icon will appear to the right of the Selected file.

MP3 PGM  
ASP 00101 01

- Repeat steps 2 to 3 to store other files.

- Press ► button to start play and the “**PGM**” icon appears in the display.

MP3 PGM  
ASP 00301 01

- To stop program play, press ■ button.

MP3 PGM  
ASP 00002 01

### Notes:

- The program is also erased when the disc compartment is opened or the auto power off Function turns the power off.
- To cancel program operation, press ■ button once whilst in stop mode.

## 16. DIGITAL ANTI SHOCK OPERATION

The **DIGITAL ANTI SKIP PROTECTION** system incorporates a special electronic circuit that prevents sound from skipping when the unit is subject to shocks and vibration during playback.

When the unit receives a physical shock which prevents the laser pick-up from "READING" the CD, this system immediately starts playing the sound stored in its memory and continues

until the laser pick-up recovers.

If the unit is subject to continuous shocks and all the data stored in memory is used up the sound will start to skip.

When playback is started, the **SKIP PROTECTION** system turns on automatically and the protection function is activated.

- During CD disc playback, "**ASP**" is shown in the display.

## 17. PRESET EQUALIZER FUNCTION

Press the **EQ** button activates 4 kinds of sound effect as follows:  
P(POP) → J(JAZZ) → R(ROCK) → C(CLASSIC)

## IMPORTANT NOTES

Your hearing is very important to you and to us, so please take care when operating this equipment. It is strongly recommended that you follow the listed guidelines in order to prevent possible damage or loss of hearing.

### ESTABLISH A SAFE SOUND LEVEL

- Over time your hearing will adapt to continuous loud sounds and will give the impression that the volume has in fact been reduced. What seems normal to you may in fact be Harmful.

To guard against this **BEFORE YOUR HEARING ADAPTS** set the volume at a low level.

- Slowly increase the level until you can hear comfortably and clearly and without distortion.
- Damage to your hearing is accumulative and is irreversible.
- Any ringing or discomfort in the ears indicates the volume is too loud.

Once you have established a comfortable listening level, **DO NOT INCREASE THE SOUND LEVEL FURTHER.**

The following list of typical sound levels may assist you in recognizing just how loud you have set the volume level.

### DECIBEL

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#### Level dB Example

30dB	Quiet library, soft whisper
40	Living room, fridge freezer bedroom away from traffic
50	Normal conversation, quiet office, light traffic
60	Electric sewing machine
70	Vacuum cleaner, hair dryer, noisy restaurant.

#### THE FOLLOWING NOISE CAN BE HARMFUL UNDER CONSTANT EXPOSURE

80dB	Average city traffic, alarm clock buzzer at 2 feet, food mixer.
90dB	Motorcycle, heavy goods vehicle, petrol lawn mower.
100	Pneumatic drill, chain saw, garbage truck, disco / night-club.
120	Rock band concert, thunderclap.

#### PERMANENT LOSS OF HEARING

140	THRESHOLD OF PAIN Gunshot 2 feet away.
180	Rocket Launching pad.