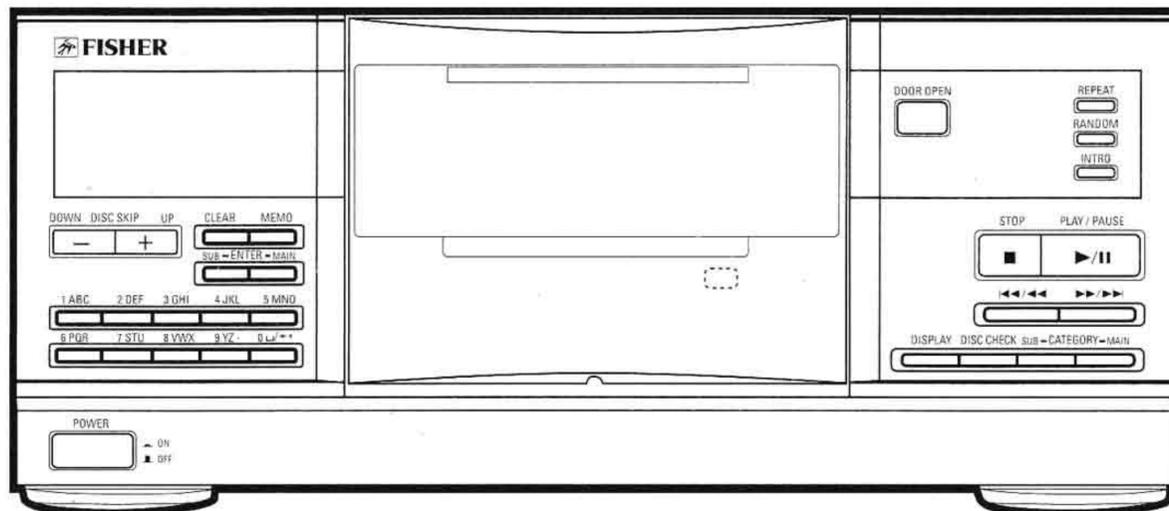# OPERATING INSTRUCTIONS

FISHER®

DAC-2405
24-Disc CD Changer

Studio **24**
CD MANAGEMENT SYSTEM

Studio-Standard®

FISHER'S HELP-LINE

Call the toll-free number below if you have any difficulties operating this product.
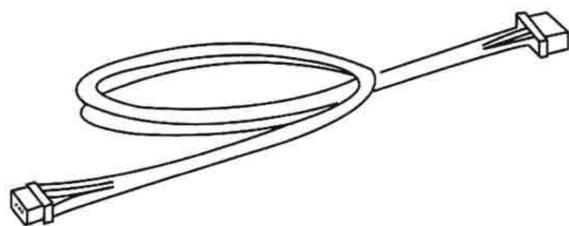1-800-421-5013 (weekdays 8:00 AM - 5:00 PM, Pacific time)

CONTENTS

ACCESSORIES

3-pin remote control cable
Part No. 614 036 6358
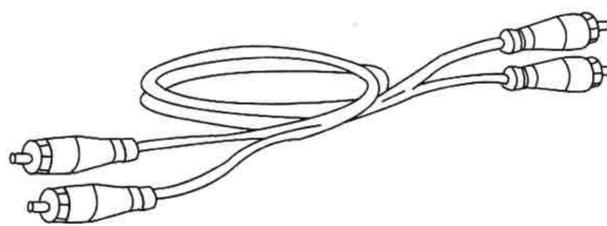
RCA plug audio cable
Part No. 614 216 6833 or
620 021 7408

SAFETY CERTIFICATION

This unit is made and tested to meet exacting safety standards. It meets UL and FCC requirements and complies with safety performance standards of the U.S. Department of Health and Human Services.
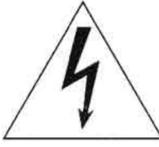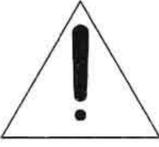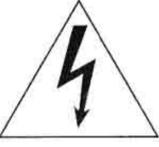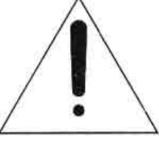
CAUTION - USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

THIS UNIT SHOULD NOT BE ADJUSTED OR REPAIRED BY ANYONE EXCEPT PROPERLY QUALIFIED SERVICE PERSONNEL.

FCC INFORMATION
This device complies with Part 15 of the FCC Rules.
Operation is subject to the following two conditions:

FISHER® MODEL DAC-2405
COMPACT DISC PLAYER
~ AC 120V • 60Hz • 14W
21350 LASSEN ST., CHATSWORTH. CALIF., 91311
THIS PRODUCT COMPLIES WITH DHHS RULES 21 CFR SUBCHAPTER J PART 1040. 10 AT DATE OF MANUFACTURE.
MANUFACTURER :
MANUFACTURED :

(UL) **LISTED 723L**

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

CAUTION:
Changes or modifications not expressly approved by Fisher may void the user's authority to operate this equipment.

NOTE:
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FOR SAFE AND EFFICIENT OPERATION

- Do not damage the power cord.
- When not in use, disconnect the power cord from the outlet. Grasp the plug, not the cord, when disconnecting the unit.
- If water should enter the unit, electrical shock or a malfunction may result. Use in an area where there is low humidity and little dust.
- Do not disassemble or alter the unit in any way.
- Do not use the unit in areas where extremes in temperature occur (below 40°F or exceeding 95°F), or where it may be exposed to direct sunlight.
- Because of the CD changer's extremely low noise and wide dynamic range, there is a tendency to set the volume on the amplifier higher than necessary. Doing so may produce an excessively high output from the amplifier which can cause damage to your speakers. Please be careful in this regard.

- Sudden changes in the surrounding temperature can cause dew to form on the optical pickup lens inside the unit. Under this condition the unit may be unable to operate properly. If this should occur, remove the disc and allow the player to adjust to the surrounding temperature.
- This unit must be operated in a horizontal position.
- If the CD changer will not be used for a long time, unplug the AC power cord.
- **When carrying the unit, be sure to remove any discs which may be inside and turn the power off. Then unplug the power cord from the AC outlet after 10 seconds. Carrying the unit with any discs inside may damage the discs and/or the unit.**

BEFORE USE OR TRANSPORTATION

Before use
1. Carefully unpack the DAC-2405.
2. Remove all packing material from around the unit.
3. Remove the shipping screw and the brass sleeve from the bottom of the DAC-2405 before use. Please refer to the illustration. (These parts are used to secure the CD mechanism during shipment and should be retained for future use.)
4. Remove the protection sheet from the front of the unit.
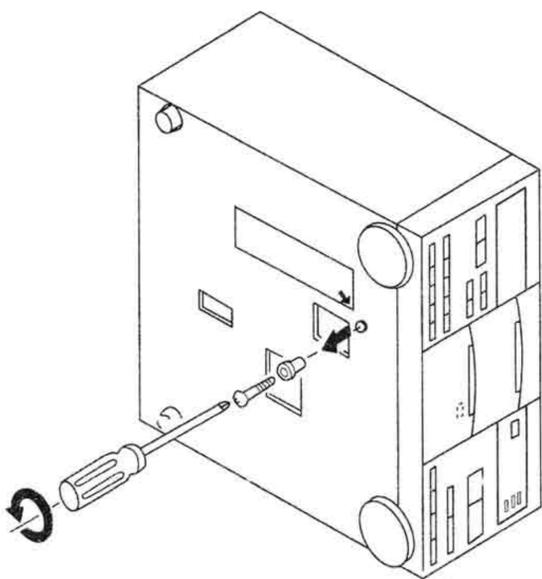
Before transportation
1. Turn on the power and remove all discs from the DAC-2405.
2. Check that "NO DISC" appears on the CD display, after pressing the DISC CHECK button.
3. Press the DISC SKIP or Disc Select buttons to change the selected disc number to DISC 4.
4. Press the DOOR OPEN button.
5. Press the LOAD/UNLOAD button (inside the door) to select "CHANGE" on the CD display, then close the disc compartment door.
6. Turn off the power and disconnect the power cord.
7. Reinstall the shipping screw and the brass sleeve as shown in the illustration.

NOTE:
Be sure to remove all discs from the DAC-2405 before moving it, even when moving it from one room to another. Moving the DAC-2405 with discs inside can cause damage to the discs and changer mechanism.
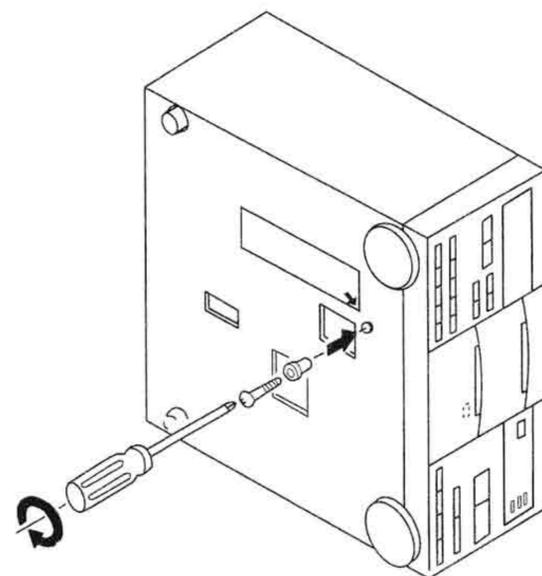
CONNECTIONS

1. REMOTE CONTROL jack ...
   Connect the supplied remote control cable to the REMOTE CONTROL jack on this unit and the CD REMOTE CONTROL jack on the Fisher receiver, as shown below:

REMOTE CONTROL COMPATIBLE FISHER RECEIVER
RS-717 (3-pin remote control cable required)
RS-727 (3-pin remote control cable required)
RS-737 (3-pin remote control cable required)
RS-919 (3-pin remote control cable required)
RS-929 (3-pin remote control cable required)
RS-939 (3-pin remote control cable required)

2. Connect one end of the supplied audio cable to the LINE OUT jacks on the DAC-2405 and the other end to the CD jacks on the receiver or amplifier.
   - The white plugs are for the left channel and the red plugs are for the right channel.
3. Connect the AC power cord from the DAC-2405 to a 120V AC 60Hz outlet.

NOTE:
This unit is equipped with a polarized plug. If you have difficulty inserting the plug, turn it over and reinsert it. If the unit will not be used for a long time, disconnect the AC plug from the AC outlet.
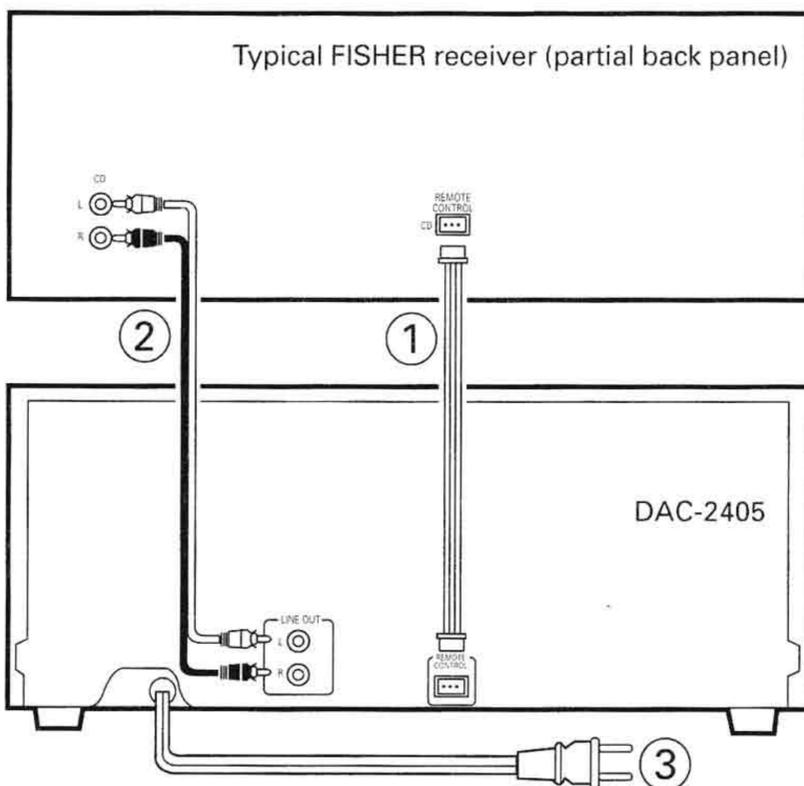
CONTROLS
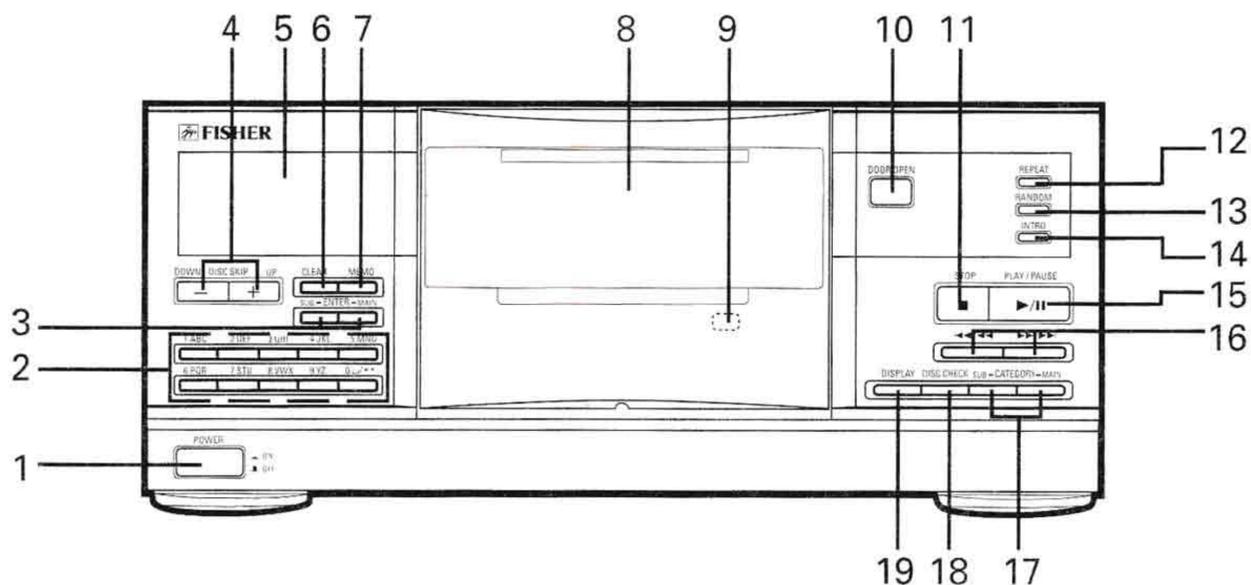
1. Power button (POWER)
2. Disc select buttons
3. Enter category buttons (SUB - ENTER - MAIN)
4. Disc skip buttons (DOWN DISC SKIP UP)
5. Display
6. Clear button (CLEAR)
7. Memory button (MEMO)
8. Disc compartment door
9. Load/Unload button (LOAD/UNLOAD) (inside the door)

10. Door open button (DOOR OPEN)
11. Stop button (STOP)
12. Repeat play button (REPEAT)
13. Random play button (RANDOM)
14. Intro scan button (INTRO)
15. Play/Pause button (PLAY/PAUSE)
16. Skip/Search buttons (I◀◀/◀◀ , ▶▶/▶▶I)
17. Category select buttons (SUB - CATEGORY - MAIN)
18. Disc check button (DISC CHECK)
19. Time display button (DISPLAY)

COMPACT DISC PREPARATIONS

- **This unit is designed to play compact discs bearing the identification logo below. Discs that do not carry this logo may not conform to the CD standard and may not play properly.**
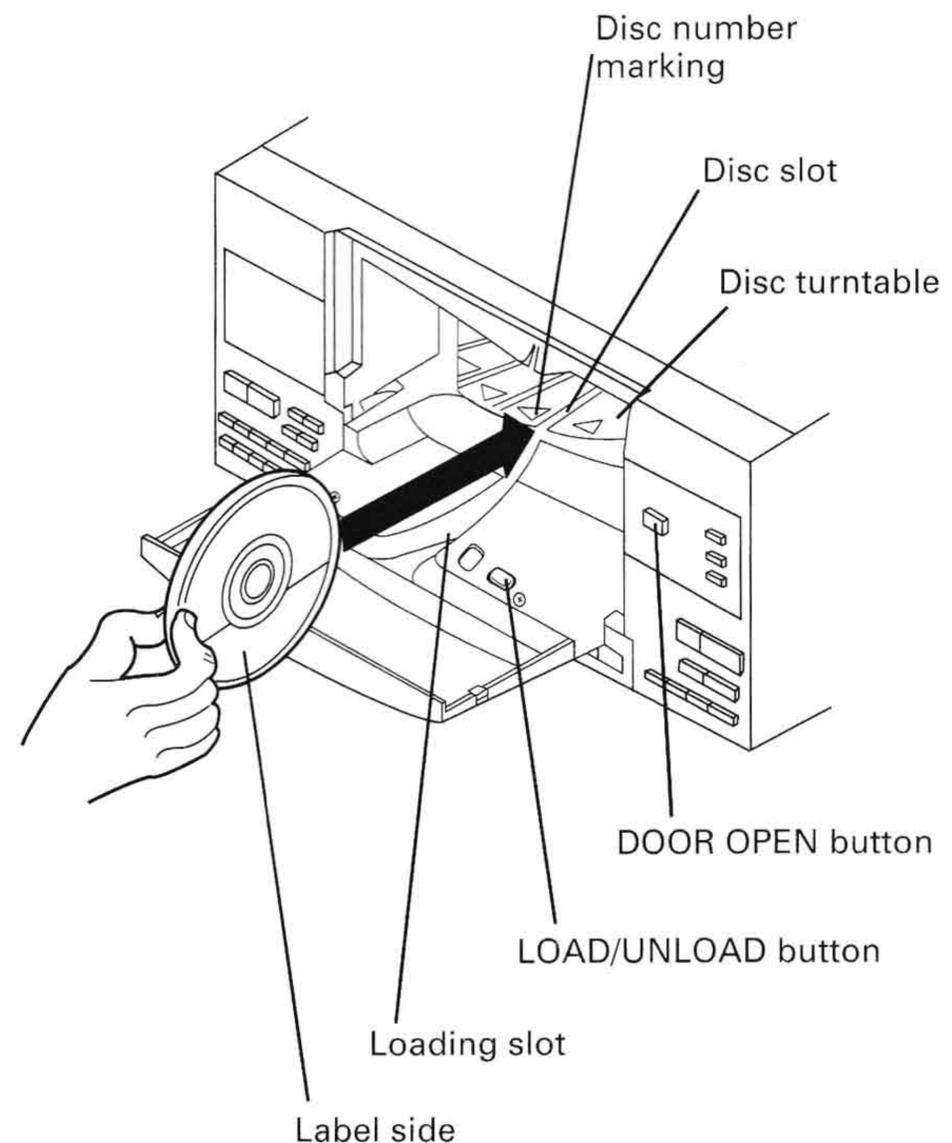
COMPACT disc DIGITAL AUDIO

- **Always load the compact disc with the label facing to the right side of the changer. Compact discs can be played on only one side.**
- **Insert your fingers into the opened front panel only as far as necessary to load and unload a disc.**
  Do not allow young children to operate the unit unattended.
- Do not attempt to load a 3-inch CD with or without a snap-on adapter. Doing so may cause damage to the disc and the changer.
- Never put anything except a 5-inch CD into the loading slot. Foreign objects can damage the unit.
- To prevent dust from entering the unit, always close the disc compartment door except when loading or unloading discs.
- Fingerprints and dust should be carefully wiped off the signal surface of the disc (glossy side) with a soft cloth. Wipe in a straight motion from the center to the outside of the disc.
- Never use chemicals such as record cleaning sprays, antistatic sprays or fluids, benzene or thinner to clean compact discs. These chemicals will permanently damage the plastic surface of the disc.
- Never try to load or unload a disc while the disc turntable is rotating. This will damage the inside of the unit and the disc.
- Do not rotate or stop the disc turntable by hand. This will damage the inside of the unit and the disc.
- Always insert the disc gently into the loading slot, then release the disc. Do not apply pressure to the disc when loading discs.
- Do not apply excessive force to the opened door.
- To remove a disc from its storage case, press down on the center of the case and lift the disc out, holding it carefully by the edges.
- Discs should be returned to their cases after use to protect them from dust and scratches.
- To prevent warping the disc, do not expose it to direct sunlight, high humidity or high temperatures for extended periods of time.
- Do not apply paper or write anything on either side of the compact disc. Sharp writing instruments, or the inks used in some felt-tip pens, may damage the surfaces of the disc.

IMPORTANT INFORMATION

Fisher CD changers have built-in error compensation circuits to correct for minor manufacturing defects in a disc. There are limits, however, to the amount of correction possible.

In some cases, the CD changer may skip some tracks on a disc during play. This problem may be caused by defects (such as scratches) in the disc being played, which are too large for the error compensation circuits to handle. If you encounter this problem, check the operation of the CD changer as follows, before having the unit serviced.

Play a new disc. If the CD changer operates normally, the skipping problem is most likely due to a defective disc.

Disc number marking
Disc slot
Disc turntable
DOOR OPEN button
LOAD/UNLOAD button
Loading slot
Label side

- The DAC-2405 has the following features:
- 24-Disc capacity
- 48 Selection programming
- 7 Preset categories
- 24 User-programmable categories and 24 user-programmable subcategories
- Multifunction repeat play (one track, one disc, all discs, category, subcategory, program)
- Introscan
- Dual mode Random Play

BASIC CD PLAY

Preparation

IMPORTANT NOTE:
Remove the shipping screw and the brass sleeve from the bottom of the DAC-2405 before use. See "BEFORE USE OR TRANSPORTATION".

LOAD/UNLOAD button (inside the door)
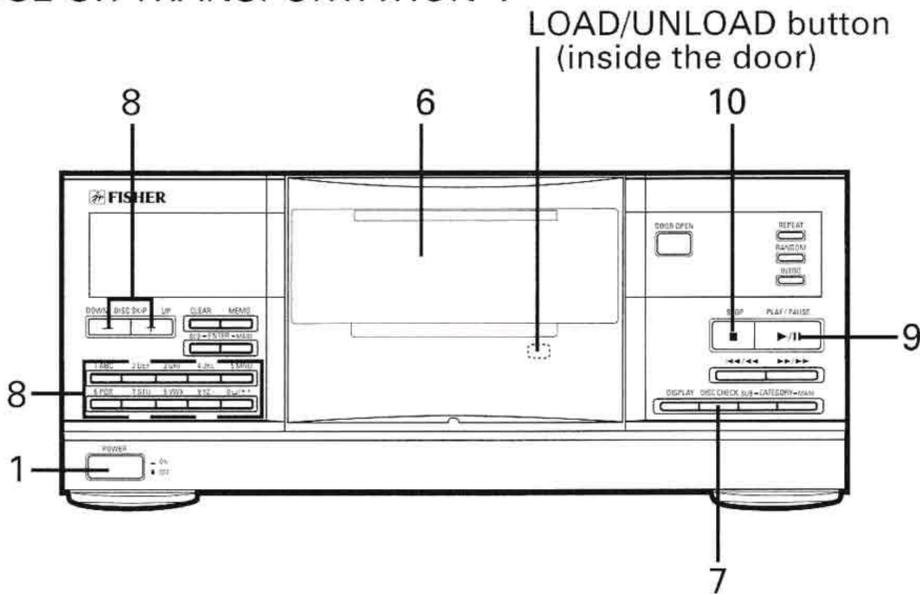
1. Press the POWER button.
   - "POWER ON" scrolls, then remains on the display. After this, the display appears.
   Example:

   NOTE:
   Wait a few seconds until the CD tray stops after turning the power on.

   - Do not load or unload a disc while the unit is turning off.
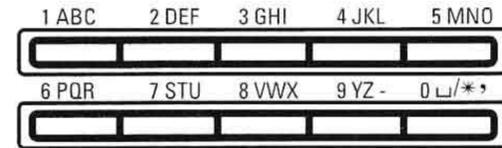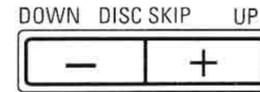2. Press the DOOR OPEN button.

DOOR OPEN

The door opens.
   - If "CHANGE" disappears on the display, press the LOAD/UNLOAD button (inside the door) to select "CHANGE".
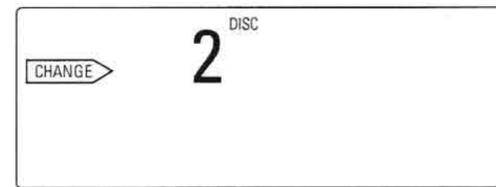

LOAD/UNLOAD

NOTE :
   Do not apply excessive force to the disc compartment door.

3. Press the DISC SKIP or Disc Select buttons to select the disc slot to be loaded.

   - The disc turntable rotates and the selected disc slot moves to the front position.
   - Each disc number is marked to the right side of the disc slot.
   Example: DISC 2 is selected.

   - When using the Disc Select buttons, two buttons must be pressed.
   Example:
   DISC 3   Press "0" and "3".
   DISC 10   Press "1" and "0".
   DISC 24   Press "2" and "4".
   You cannot enter disc numbers higher than 24.
4. **After the disc turntable stops**, gently insert the disc with the label side facing to the right.

Label side
Loading slot
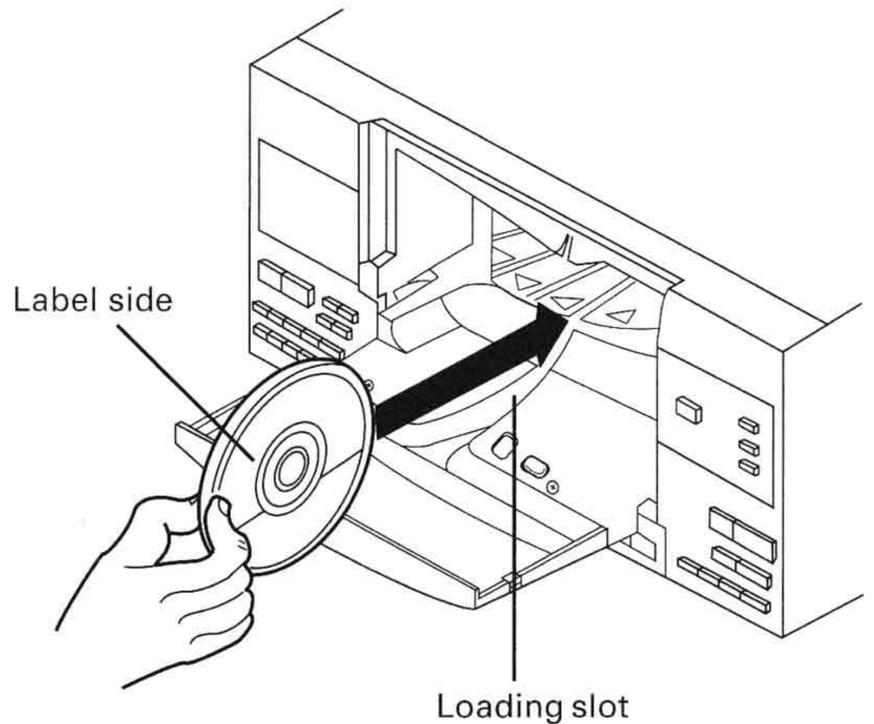
NOTES:
-   Discs must be loaded into the loading slot and disc slot one at a time.
-   Do not proceed to the next step before the disc is completely into the loading slot, or the disc turntable may rotate and damage the disc.

LOAD/UNLOAD button
(inside the door)
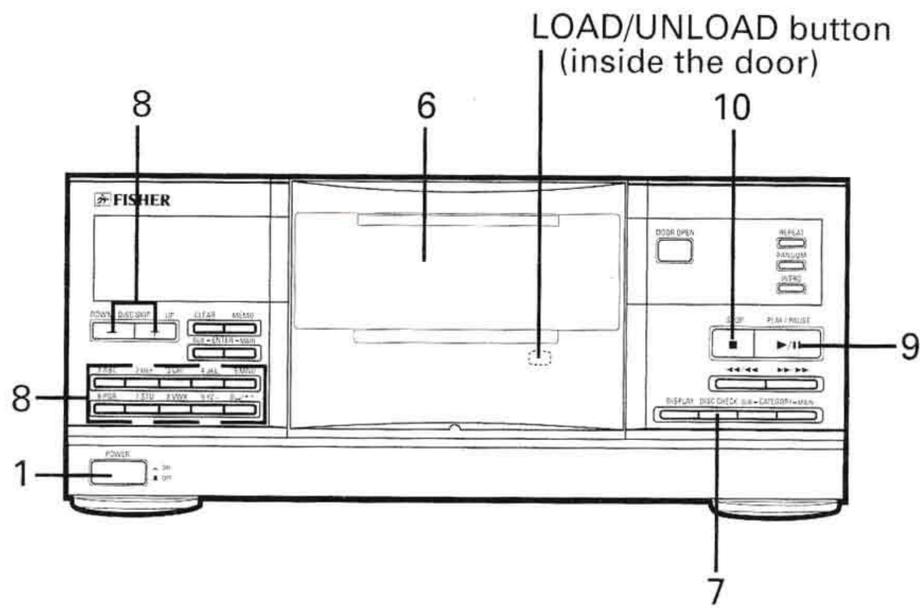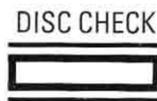
NOTES:
- If "DISC ERROR" scrolls, the disc is loaded incorrectly or the disc is scratched. Press the DOOR OPEN button to open the door, then press the LOAD/UNLOAD button and remove the disc.
- Do not open the disc compartment door during CD play.

10. Press the STOP button at any time to stop disc play.

STOP

5. Repeat steps 3 - 4 to load another disc.
6. Close the door by hand.
7. Press the DISC CHECK button.

DISC CHECK

"CHECKING" blinks.
- The unit will check each disc slot to determine whether a disc is loaded.
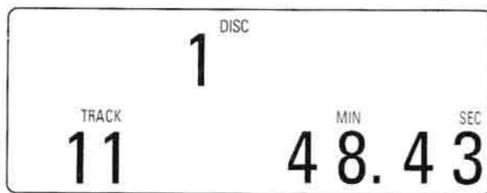"DISC CHECK COMPLETED" scrolls.
- The following information is displayed for the disc in the lowest numbered slot.
    The disc number.
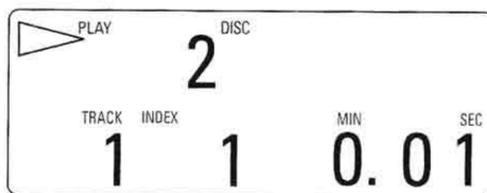   The total tracks number.
    The total playing time.
8. Press the DISC SKIP or Disc Select buttons to select the disc to be played first.

DISC
1
TRACK   MIN   SEC
11   4 8 . 4 3

9. Press the PLAY/PAUSE button.

PLAY / PAUSE

►/‖

Example: When starting play from DISC 2

PLAY   DISC
2
TRACK INDEX   MIN   SEC
1   1   0 . 0 1

"▷ PLAY" appears on the display and play starts from the first track.
The following information is displayed.
- "SEARCHING DISC 2" scrolls.
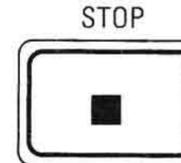- The current disc number.
- The current track number.
- The current index number.
- Elapsed time for the current track.

Unloading discs
1. Press the STOP button.
2. Press the DISC SKIP or Disc Select buttons to select the disc to be unloaded.
3. Press the DOOR OPEN button.
4. Press the LOAD/UNLOAD button.
   The disc turntable rotates and the selected disc slot moves to the front position.
5. **After the disc turntable stops**, remove the disc.
6. Close the door.

Checking Discs
It is possible to load and play discs without pressing the DISC CHECK button first, but the disc display will not be updated and corrected until each disc has been detected by the changer mechanism.

To verify the loaded discs before beginning play, close the door, then press the DISC CHECK button in the stop mode. Press the DISC SKIP or Disc Select buttons to check whether a particular disc slot is used. The track and time information will only appear for disc numbers that represent loaded discs. For disc numbers that represent empty disc slots, "NO DISC" will appear.

CAUTION:
Do not try to load a disc while the disc turntable is turning. This will damage the inside of the unit and the disc.
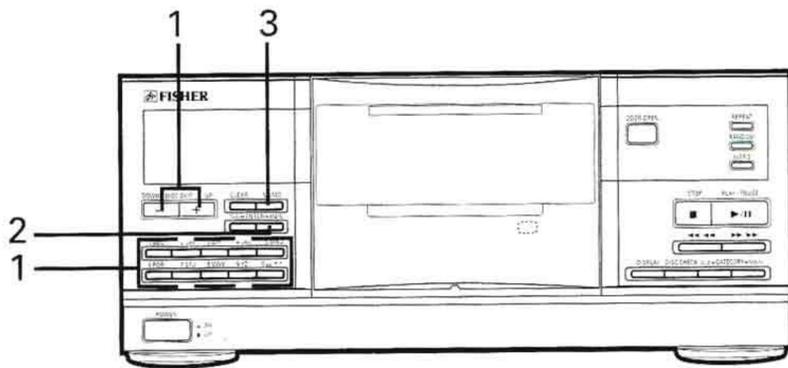
NAMING THE DISCS

You can enter a category name for each disc stored inside the changer.

PRESET CATEGORY NAMES

Seven music category names are permanently stored in the built-in microcomputer: ROCK, COUNTRY & WESTERN, RHYTHM & BLUES, JAZZ, EASY LISTENING, SHOW TUNES and CLASSICAL.

To enter a category name
Example: Enter "JAZZ".

1. Press the DISC SKIP or Disc Select buttons to select the disc number.
   NOTE:
   If a disc has not been loaded, "NO DISC" appears on the display. Load the disc.
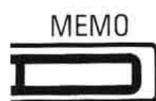2. Press the ENTER MAIN button.

   - "ROCK" and "CATEGORY" blink.
   - Each time the button is pressed, the category name changes as shown below:

   ↓
   ROCK (Rock music)
   ↓
   C/W (Country and Western)
   ↓
   R/B (Rhythm and Blues)
   ↓
   JAZZ (Jazz)
   ↓
   EASY (Easy listening)
   ↓
   SHOW (Show tunes)
   ↓
   CLAS (Classical)
   ↓
   (Previous category name)
   ↓
   – – – – – – – –

   Select "JAZZ"

3. Press the MEMO button.
   - "JAZZ IS MEMORIZED" scrolls on the display.
   - The disc number and selected category name remain on the display.
   - After 10 seconds, the original display returns.
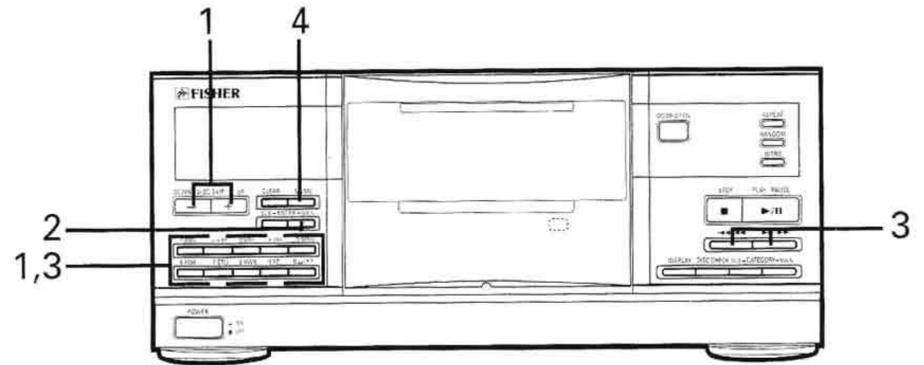4. To name other discs, repeat steps 1 - 3.
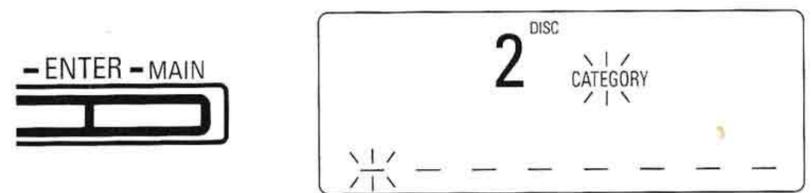
ENTERING AN ORIGINAL CATEGORY NAME

You can create original category names using a combination of letters, numbers and special characters.
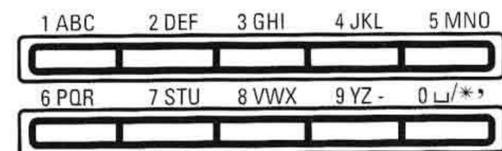
Example:
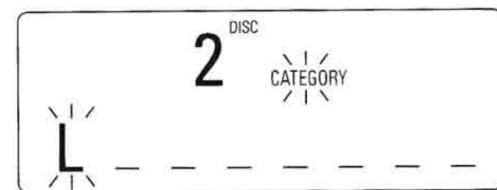   Enter "LOVE" for the main category name, using DISC 2.

1. Select the disc number.
2. Press the ENTER MAIN button repeatedly until "- - - - - - - -" appears on the display.

3. Press the Disc Select and ►►/►►| or |◄◄/◄◄ buttons as shown below:

   1) Press the "4" button repeatedly until "L" appears.

   2) Press the ►►/►►| button to skip to the next character.
   3) Press the "5" button repeatedly until "O" appears, then press the ►►/►►| button.
   4) Press the "8" button repeatedly until "V" appears, then press the ►►/►►| button.
   5) Press the "2" button repeatedly until "E" appears.
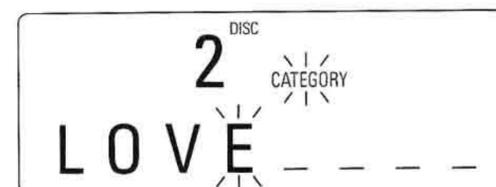
NOTE:
The category name must be eight characters, maximum.

4. Press the MEMO button to store "LOVE".
   - "LOVE IS MEMORIZED" scrolls; "LOVE" and "DISC 2" remain on the display.
   - After 10 seconds, the original display returns.

ENTERING A SUBCATEGORY NAME

You can create original subcategory names to make locating specific discs even easier.

Example:
Enter "HIS" for the subcategory name when "LOVE" is the main category, using DISC 2.

1. Follow steps 1 - 4 under "ENTERING AN ORIGINAL CATEGORY NAME".
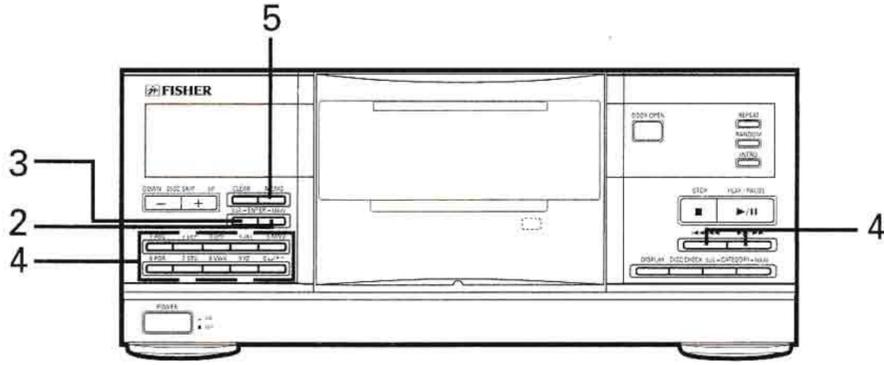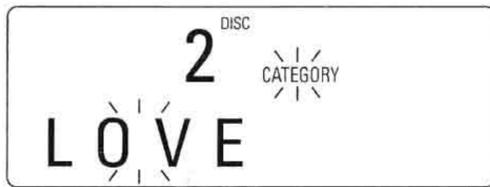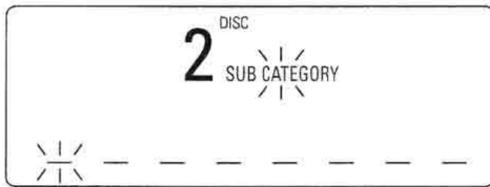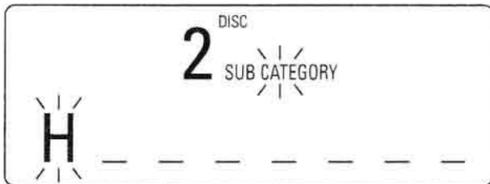2. Press the ENTER MAIN button to display "LOVE".

3. Press the ENTER SUB button.

4. Press the Disc Select and ►►/►►I or I◄◄/◄◄ buttons as shown below:
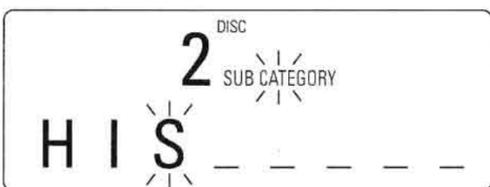   1) Press the "3" button until "H" appears.

   2) Press the ►►/►►I button to skip to the next character.
   3) Press the "3" button until "I" appears, then press the ►►/►►I button.
   4) Press the "7" button until "S" appears.

NOTE:
The sub category name must be eight characters, maximum.

5. Press the MEMO button to store "HIS".
   - "LOVE HIS IS MEMORIZED" scrolls; "LOVE HIS" and "DISC 2" remain on the display.
   - After 10 seconds, the original display returns.

CHANGING THE MAIN CATEGORY AND SUB CATEGORY NAMES

NOTE:
The subcategory name is automatically erased when changing the main category name of the disc.

Changing the main category name

Example:
"LOVE" to "MARCH", using DISC 2

1. Select the disc number.
2. Press the ENTER MAIN button.

3. Press the ►►/►►I button.

4. Press the "5" button until "M" appears.
5. Press the ►►/►►I button. "O" blinks.
6. Press the "1" button until "A" appears, then press the ►►/►►I button. "V" blinks.
7. Press the "6" button until "R" appears, then press the ►►/►►I button. "E" blinks.
8. Press the "1 " button until "C" appears, then press the ►►/►►I button. "_" blinks.
9. Press the "3" button until "H" appears.

10. Press the MEMO button.
    - "MARCH IS MEMORIZED" scrolls.
    - The main category name is changed.

Changing the subcategory name

Example:
　　"MOVIE" (main category name), "HIS" (subcategory name), using DISC 6
　　To change "HIS" to "HERS"

1. Select the disc number.
2. Press the ENTER MAIN button.

3. Press the ENTER SUB button.

4. Press the ►►/►►I button.

5. Press the ►►/►►I button. "I" blinks.
6. Press the "2" button until "E" blinks, then press the ►►/►►I button. "S" blinks.
7. Press the "6" button until "R" blinks.
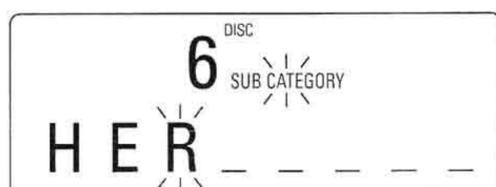
8. Press the ►►/►►I button. "_" blinks.
9. Press the "7" button until "S" blinks.
10. Press the MEMO button to store "HERS".
　　- "MOVIE HERS IS MEMORIZED" scrolls.
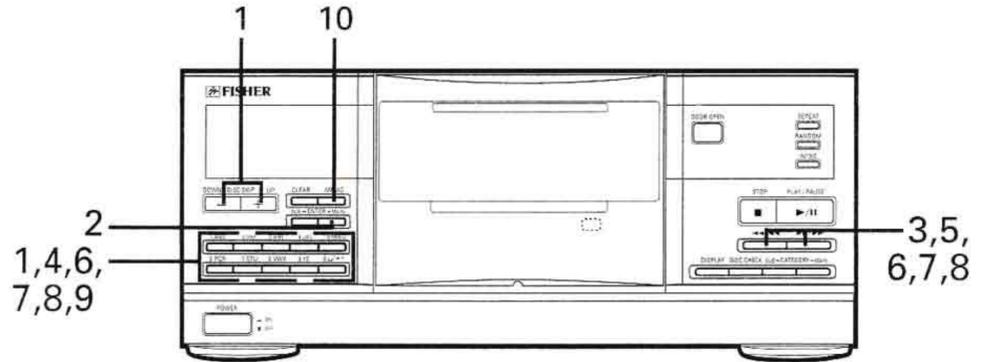　　- The subcategory name is changed.

CLEARING THE MAIN CATEGORY AND SUBCATEGORY NAMES

NOTES:
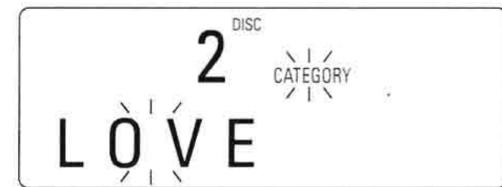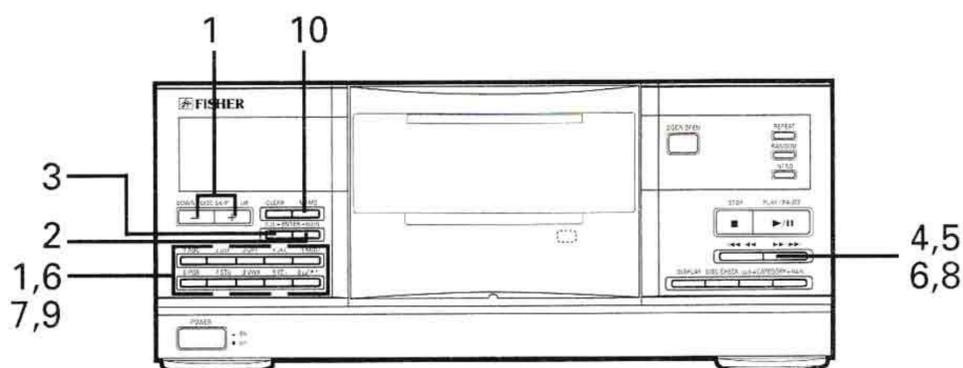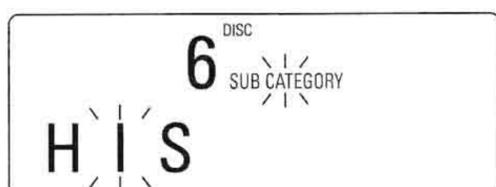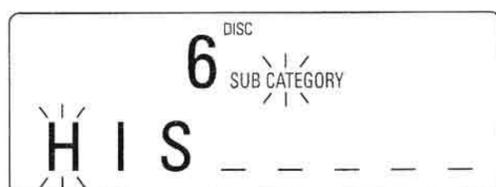- The subcategory name is automatically erased when clearing the main category name of the disc.
- The main category name is automatically erased when clearing the subcategory name.

Clearing the main category name

Example:
　　"ROCK" (main category name)
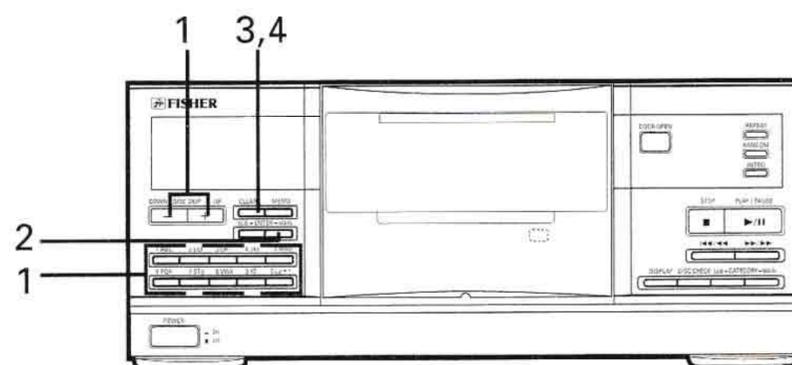
1. Select the disc number.
2. Press the ENTER MAIN button.
　　- "ROCK" and "CATEGORY" blink.
3. Press the CLEAR button.

　　- "PRESS CLEAR KEY AGAIN TO ERASE" scrolls twice.
4. Press the CLEAR button.
　　- "ERASED" lights for approximately 1 second.
　　- The main category name is erased.

Clearing the subcategory name

Example:
　　"ROCK" (main category name), "HIS" (subcategory name)
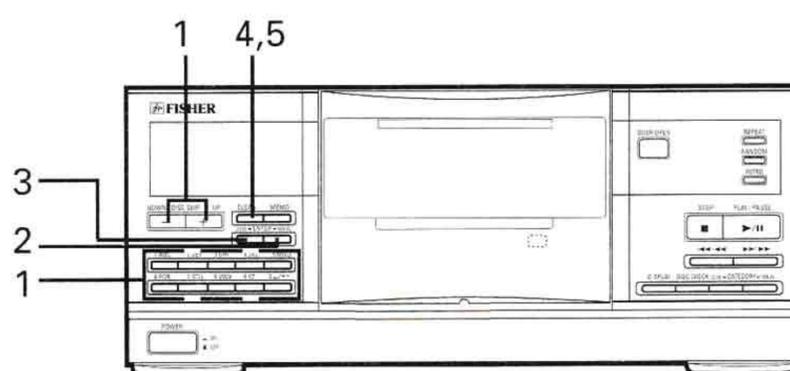
1. Select the disc number.
2. Press the ENTER MAIN button.
　　- "ROCK" and "CATEGORY" blink.
3. Press the ENTER SUB button.
　　- "HIS" and "SUB CATEGORY" blink.
4. Press the CLEAR button.
　　- "PRESS CLEAR KEY AGAIN TO ERASE" scrolls twice.
5. Press the CLEAR button.
　　- "ERASED" lights for approximately 1 second.
　　- The subcategory name is erased.

SELECTING DISCS BY CATEGORY OR SUBCATEGORY

You can choose to play only the discs assigned to a certain category or subcategory. Store the category and subcategory names for each disc before proceeding. (See "NAMING THE DISCS".)

Main category play
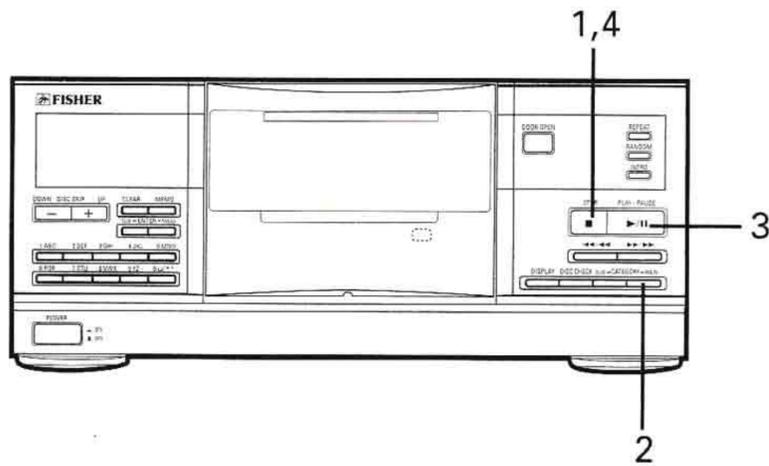
1. Press the STOP button.
2. Press the CATEGORY MAIN button repeatedly to select the desired category name.
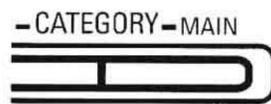
   - Each time the button is pressed, the main category name changes.
3. Press the PLAY/PAUSE button to start play.
   After playing all discs with the same main category name, the changer stops.
4. Press the STOP button once to stop play.
   - The selected category remains selected.
   Press the STOP button twice to cancel category play.

Sub category play
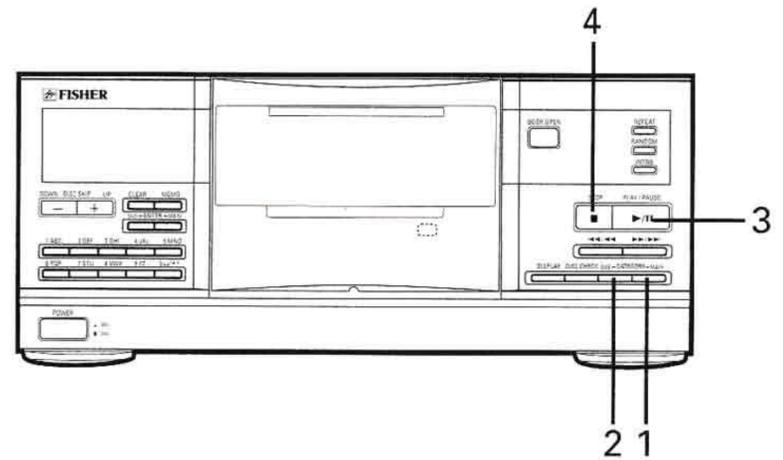
1. Press the CATEGORY MAIN button to select the main category name.
2. Press the CATEGORY SUB button to select the subcategory name.
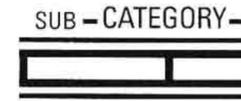
   NOTE:
   If a subcategory name is not memorized, "SUB CATEGORY NOT USED" scrolls.
3. Press the PLAY/PAUSE button to start play.
   After playing all discs with the same subcategory name, the changer stops.
4. Press the STOP button once to stop play.
   - The selected category remains selected.
   Press the STOP button twice to cancel category play.

STOP
REPEAT
RANDOM
INTRO
PLAY/PAUSE
|◄◄/◄◄ ►►/►►|
DISPLAY
CATEGORY
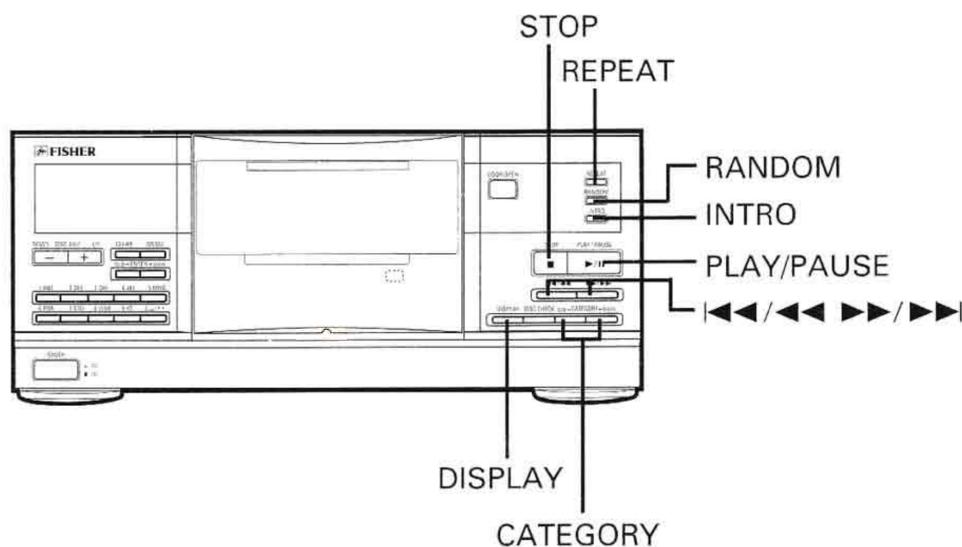
Temporarily stopping play

When the PLAY/PAUSE button is pressed, " ▷ PLAY" blinks on the display and play is temporarily stopped. To resume play, press the PLAY/PAUSE button again.

Skip play

To skip to track 6 while track 3 is playing, press the ►►/►►| button repeatedly until "6" appears in the TRACK section on the display.

To skip back to track 3 while track 6 is playing, press the |◄◄/◄◄ button repeatedly until "3" appears in the TRACK section on the display.

Search (forward/reverse)

If the ►►/►►| or |◄◄/◄◄ button is pressed during play, the changer will search at high speed in the forward or reverse direction while the button is being pressed. When the button is released, normal play will continue.

Introscan

Press the INTRO button to play the first 10 seconds of each track. "INTRO" appears on the display.
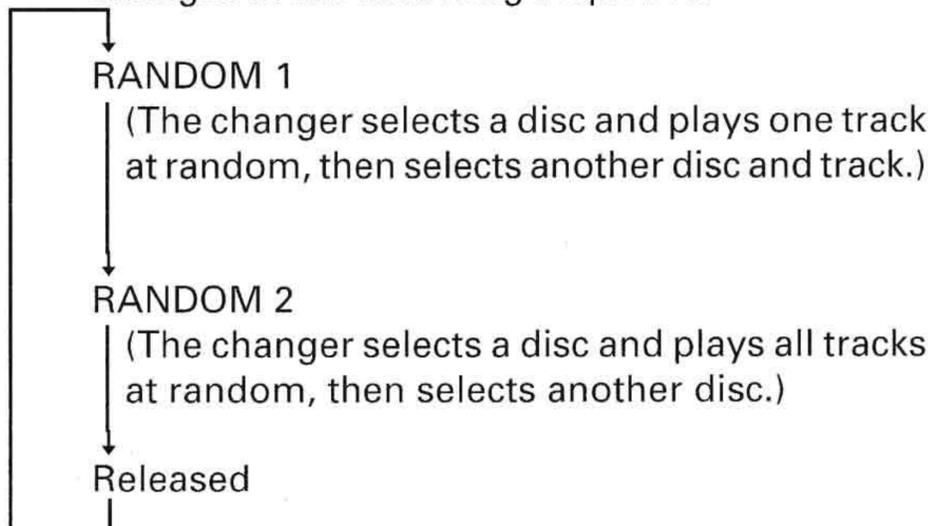
- Press the INTRO button again to return to normal play.
- If the INTRO button is pressed during normal play, introscan will start with the next track on the disc.

Random play

1. Press the STOP button.
2. Press the RANDOM button.
   - Each time the button is pressed, the display changes in the following sequence:

   RANDOM 1
   │ (The changer selects a disc and plays one track
   │ at random, then selects another disc and track.)
   ↓
   RANDOM 2
   │ (The changer selects a disc and plays all tracks
   │ at random, then selects another disc.)
   ↓
   Released

3. Press the PLAY/PAUSE button to start random play.

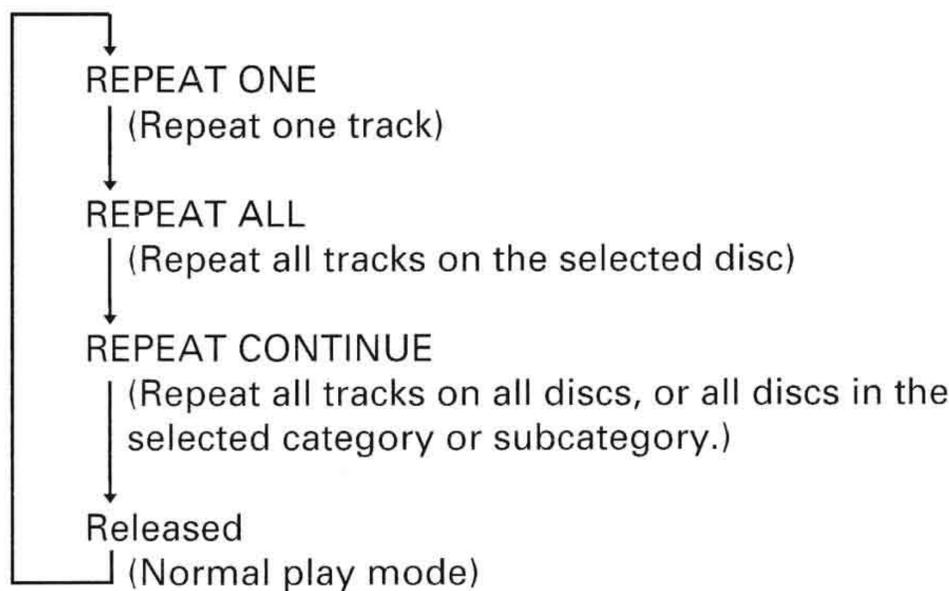- Press the RANDOM button during random play. The changer will select the next random track.
4. Press the STOP button to stop random play.

NOTES:
- During random play, the changer might play a selection twice, but it will not play the same selection twice in a row.
- To play selections in one category or subcategory at random, first press the CATEGORY MAIN or SUB button to select the desired category or subcategory, then press the RANDOM button.

Repeat play

This unit has three different repeat modes. Press the REPEAT button repeatedly to select the desired mode in the following sequence. The selected repeat mode is shown on the display.

REPEAT ONE
│ (Repeat one track)
↓
REPEAT ALL
│ (Repeat all tracks on the selected disc)
↓
REPEAT CONTINUE
│ (Repeat all tracks on all discs, or all discs in the
│ selected category or subcategory.)
↓
Released
│ (Normal play mode)

NOTE:
During programmed play, only "REPEAT ONE" and "REPEAT ALL" can be selected.

Time display selection

Press the DISPLAY button repeatedly during normal play. The display changes in the following sequence:

CATEGORY
│ (When a category name is memorized.)
↓
SUB CATEGORY
│ (When a subcategory name is memorized.)
↓
Remaining time for the current track
↓
Remaining time for the entire disc
↓
Released
│ (Elapsed time for the current track)
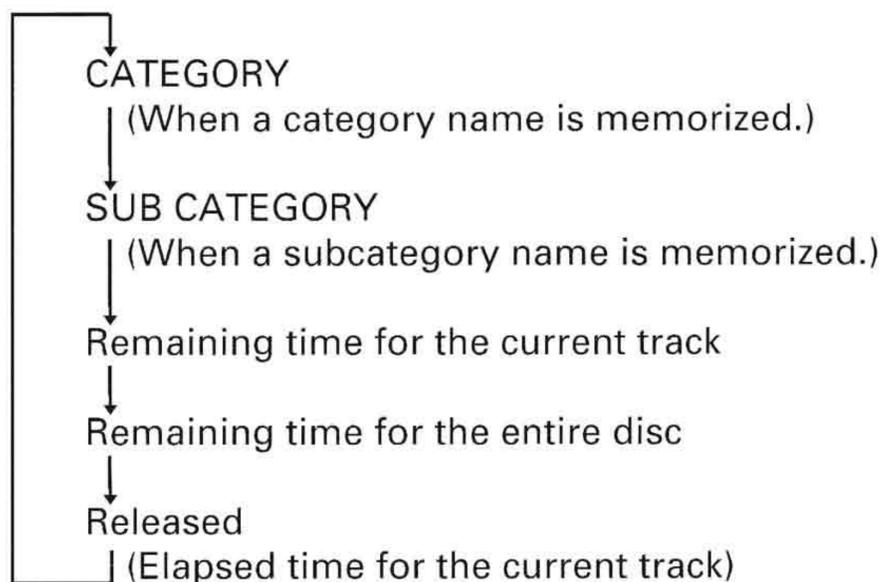
- During programmed play, total remain time cannot be displayed.
- The displayed play times may differ slightly from the times listed on the notes accompanying the disc.
- In STOP mode, the total play time of the selected disc is displayed.

PROGRAMMED PLAY

Up to 48 selections, from up to 24 discs, can be programmed for play in any order.

- The same track or disc can be programmed more than once.
- Load the discs that you want to program before starting programmed play.

Follow the example below to program tracks 6 and 2 on DISC 1, track 9 on DISC 2 and all tracks on DISC 3. In this example, each disc has 9 tracks and DISC 3 is in playing position.

1. Press the STOP button.
2. Press the MEMO button.

3. Select DISC 1 by pressing the DISC SKIP or Disc Select buttons (0, 1).

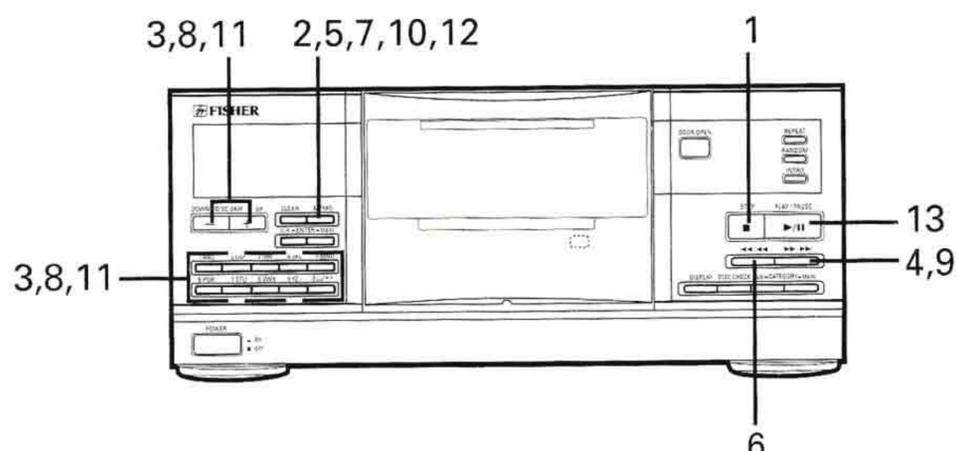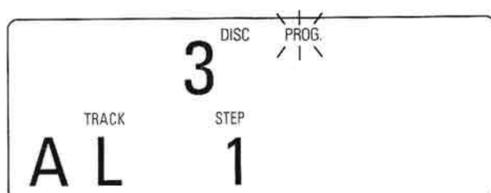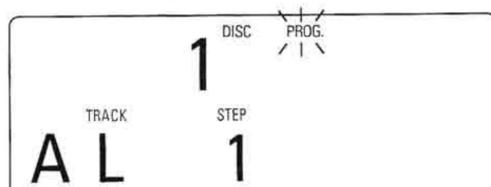
4. Select track 6 by pressing the ►►/►►I button.
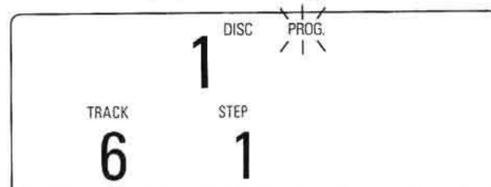
5. Press the MEMO button.
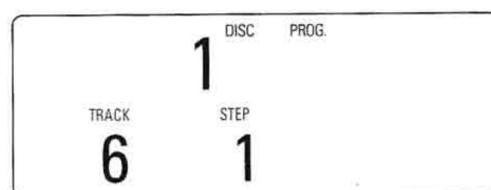
6. Select track 2 by pressing the I◄◄/◄◄ button.
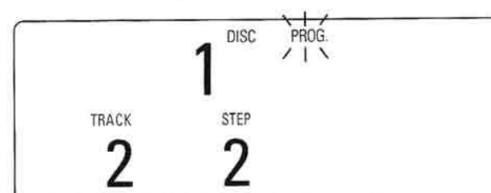
7. Press the MEMO button.

8. Select DISC 2 by pressing the DISC SKIP or Disc Select buttons (0, 2).
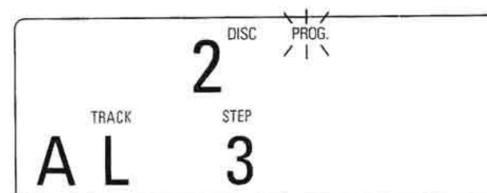
9. Select track 9 by pressing the ►►/►►I button.
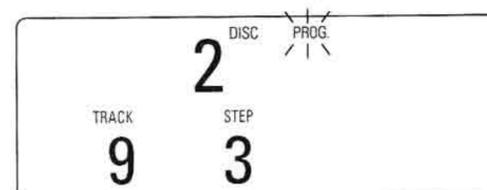
10. Press the MEMO button.

11. Select DISC 3 by pressing the DISC SKIP or Disc Select buttons (0, 3).
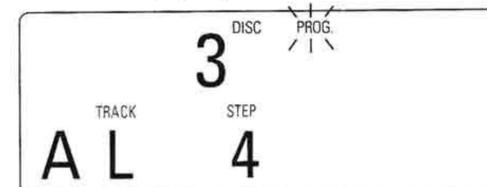
12. Press the MEMO button.
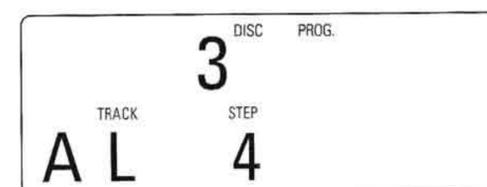
13. Press the PLAY/PAUSE button to start play.
    - "SEARCHING DISC 1" scrolls.
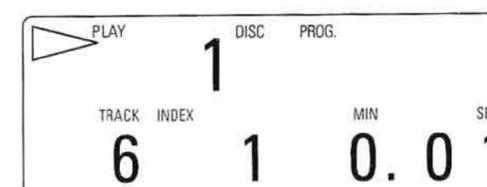
When all programmed selections have played, the changer stops automatically.
- The program contents are retained in memory.

- During programmed play, if a programmed track does not exist on the disc, the next programmed selection is played.
- The maximum number of selections that can be programmed is 48. If you try to enter more selections, "FULL" will appear on the display.

NOTE:
The program is cleared in the following cases:
- When the STOP button is pressed in the stop mode.
- When the power cord has been disconnected.

Checking the program

While in the stop mode, press the MEMO button. The disc, track and step numbers will appear on the display. Press the MEMO button again to view the disc, track and step numbers for the other programmed selections.
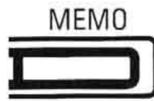
MEMO

Changing a program
To add a new selection to a program:

1. In the stop mode, press the MEMO button repeatedly until the following display appears:

```
                    DISC   PROG.
          — —

     TRACK        STEP

     --  --  --      --
```
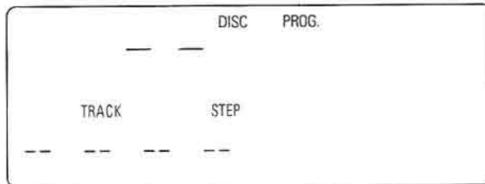
2. Select a disc and track number as explained above.
   NOTE:
   If you program a track on the disc that was programmed last, press the ►►/►►| or |◄◄/◄◄ button to select the track. The disc number will be selected automatically.
3. Press the MEMO button.

To change a selection :

1. In the stop mode, press the MEMO button repeatedly until the selection to be replaced is displayed.
2. Select a disc and track number as explained above.
3. Press the MEMO button.
NOTE:
Programmed tracks cannot be deleted individually.

Remote Control

Most CD changer functions can be operated with the remote control supplied with the following Fisher receivers*.

RS-717	RS-919
RS-727	RS-929
RS737	RS-939

* Refer to the "REMOTE CONTROL" section in the operating instructions supplied with the receiver.

WHAT TO DO IF ...

If "M-ERROR" scrolls.
1. Press the POWER button to turn the power off.
2. Press the POWER button to turn the power on.

If the operation of the unit or display is not normal, even though the appropriate buttons have been pressed.
1. Disconnect the power cord.
2. Wait for at least 20 seconds.
3. Connect the power cord.
4. Press the POWER button to turn the power on.
5. Press the desired function button.

NOTE:
   If the unit does not operate correctly, or "M-ERROR" scrolls again, please contact your nearest Fisher Authorized Service Center.

MAINTENANCE

Cleaning the cabinet
Use a clean soft cloth moistened with plain lukewarm water and wrung dry. Never use benzol, benzene or other strong chemical cleaners since these could damage the finish of your unit. It is important that no liquid reaches the inside of the unit.

WARNING:
FOR YOUR PERSONAL SAFETY, BE SURE TO DISCONNECT THE AC POWER CORD BEFORE PROCEEDING WITH ANY MAINTENANCE OR CLEANING.

TROUBLESHOOTING GUIDE

If you have followed the instructions and are having difficulty operating the unit, locate the SYMPTOM in the left column below. Check the corresponding POSSIBLE CAUSE and CORRECTIVE ACTION columns to locate and remedy the problem.

SYMPTOM	POSSIBLE CAUSE	CORRECTIVE ACTION
No power when the POWER button is set to ON.	No power plug connection at the AC outlet.	Insert the power plug into the AC outlet. (See page E4.)
No sound.	Incorrect audio cable connections.	Make sure the audio cable is connected properly to the CD changer and the amplifier or receiver. (See page E4.)
	Incorrect receiver operation.	Make sure that the receiver controls are set correctly.
"M-ERROR" scrolls and the CD changer does not operate.	Must be reset.	Press the POWER button to turn the power off (button OUT), then on (button IN) again.
		Disconnect the power cord. Wait for at least 20 seconds. Connect the power cord and resume operation. (See page E14.)
"DISC ERROR" scrolls in the display on the CD changer.	The compact disc is loaded incorrectly or the disc is scratched.	Replace the disc. Load the disc with the label side facing to the right. (See pages E6 & E7.)
The sound from the CD changer skips.	The compact disc is dirty.	Clean the disc. (See page E6.)
	The compact disc is scratched.	Replace the disc. (See page E6.)
Abnormal CD or display operation with the correct button settings.	The memory must be reset.	Disconnect the power cord. Wait for at least 20 seconds. Connect the power cord and resume operation. (See page E14.)

SERVICING:
Should this product require service, refer to the FISHER audio limited warranty.

If you do not have a convenient FISHER service station nearby, contact the FISHER dealer where you purchased the unit. Be sure to give the model number and explain the problem. The dealer will advise you how to obtain service.

SPECIFICATIONS DAC-2405

Type:	24 Disc Bi-Directional, Radial Transport
Disc size:	5"
Program:	48 selections
Channels:	2-channel stereo
Sampling frequency:	44.1 kHz
Digital filter:	8 x Oversampling
D/A conversion:	Dual, 1-Bit
Pick-up:	Optical 3-beam semiconductor laser
Analog filter:	Active
Frequency response:	20 Hz ~ 20 kHz
Total harmonic distortion:	0.03% (1 kHz)
Dynamic range:	90 dB
Signal-to-noise ratio:	100 dB
Wow and Flutter:	Below measurable limits
Channel separation (1kHz):	90 dB
Line output signal level:	1.4 V RMS
Line output jacks:	2 RCA
Power requirements:	120 V AC ±10%, 60 Hz
Power consumption:	14 Watts
Dimensions (W x H x D):	Approx. 16.5" x 7.2" x 15.8"
Weight:	Approx. 17 lbs

IMPORTANT INFORMATION

Because its products are subject to continuous improvement, FISHER reserves the right to modify product designs and specifications without notice and without incurring any obligation.

FISHER AUDIO
MODEL DAC-2405 LIMITED WARRANTY

OBLIGATIONS

In order to obtain warranty service, the product must be delivered to and picked up from an Authorized Fisher Service Center at the user's expense, unless specifically stated otherwise in this warranty. The names and addresses of Authorized Fisher Service Centers may be obtained by writing to SFS Corporation, SFC's warranty administrator, at any of the addresses listed below, or by calling the toll-free number.

New Jersey Office	California Office	Illinois Office	Georgia Office
210 Riser Road	1200 W. Artesia Blvd.	900 N. Arlington Heights Road	1790 Corporate Drive, Suite 340
Little Ferry, NJ 07643	Compton, CA 90220	Itasca, IL 60143	Norcross, GA 30093
201-641-3000	310-537-5830	708-775-1414	404-925-8900

CUSTOMER INFORMATION CENTER 1-800-421-5013
Weekdays 8:00 AM - 5:00 PM Pacific Time

THIS WARRANTY IS VALID ONLY ON FISHER PRODUCTS PURCHASED OR RENTED AND USED IN THE UNITED STATES OF AMERICA. THIS WARRANTY APPLIES ONLY TO THE ORIGINAL RETAIL USER, AND DOES NOT APPLY TO PRODUCTS USED FOR ANY INDUSTRIAL, PROFESSIONAL OR COMMERCIAL PURPOSE. THE ORIGINAL DATED BILL OF SALE, SALES SLIP OR RENTAL AGREEMENT MUST BE SUBMITTED TO THE AUTHORIZED FISHER SERVICE CENTER AT THE TIME WARRANTY SERVICE IS REQUESTED.

Subject to the OBLIGATIONS above and EXCLUSIONS below, SANYO FISHER (USA) CORPORATION (SFC) warrants this FISHER product against defects in materials and workmanship for the periods of LABOR and PARTS specified below. SFC will repair or replace (at its option) the product and any of its parts which fail to conform to this warranty. The warranty period commences on the date the product was first purchased or rented at retail.

LABOR	PARTS
1 YEAR	1 YEAR

EXCLUSIONS

This warranty does not cover (A) the adjustment of customer-operated controls as explained in the appropriate model's instruction manual, or (B) the repair of any product whose serial number has been altered, defaced or removed.
This warranty shall not apply to the cabinet or cosmetic parts, knobs or routine maintenance.
This warranty does not apply to uncrating, setup, installation, removal of the product for repair, or reinstallation of the product after repair.
This warranty does not apply to repairs or replacement necessitated by any cause beyond the control of SFC including, but not limited to, any malfunction, defect or failure caused by or resulting from unauthorized service or parts, improper maintenance, operation contrary to furnished instructions, shipping or transit accidents, modification or repair by the user, abuse, misuse, neglect, accident, incorrect line voltage, fire, flood or other Acts of God, or normal wear and tear.
The foregoing is in lieu of all other expressed warranties and SFC does not assume or authorize any party to assume for it any other obligation or liability.
THE DURATION OF ANY WARRANTIES WHICH MAY BE IMPLIED BY LAW (INCLUDING THE WARRANTIES OF MERCHANTABILLITY AND FITNESS) IS LIMITED TO THE TERM OF THIS WARRANTY. IN NO EVENT SHALL SFC BE LIABLE FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING FROM OWNERSHIP OR USE OF THIS PRODUCT, OR FOR ANY DELAY IN THE PERFORMANCE OF ITS OBLIGATIONS UNDER THIS WARRANTY DUE TO CAUSES BEYOND ITS CONTROL.
SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS AND/OR DO NOT ALLOW THE EXCLUSION OR LIMITATION OF CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS AND EXCLUSIONS MAY NOT APPLY TO YOU.
THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. YOU MAY HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE.

F/A R9 (M)

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