

Mini Hi-Fi Component System



Game SYNC
M I X I N G

MHC-GX90D
MHC-RV900D
MHC-RV800D
MHC-RV600D

Dolby* Digital , Pro Logic
Surround , DTS** , DTS Digital
Surround

* Dolby Laboratories 가

" Dolby " , " Pro Logic " -D
Dolby Laboratories

** Digital Theater Systems , Inc .

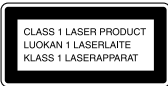
" DTS " " DTS Digital
Surround " Digital Theater Systems,
Inc.

가

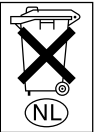
ENERGY STAR®



ENERGY STAR®
Sony Corporation
ENERGY STAR®



1
(CLASS 1 LASER)





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TV

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TV

TV

가

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TV

.



display : OSD (on - screen
)
.



..... 8
 9
 (MHC - GX90D
 RV800D)..... 10

..... 11
 R6 (AA)
 16
 16

DVD/VIDEO CD/CD/MP3

..... 17
 — / /
 17
 — 20
 — 22
 — 23
 MP3 25
 DVD 26
 PBC VIDEO CD
 (Ver. 2.0)
 — PBC 27

DVD/VIDEO CD/CD/MP3
 28
 — 29
 — 29
 — 30
 — 31
 34
 / / /
 36
 (DVD)..... 37
 (DVD)..... 38
 가
 — /
 38

..... 43
 — 44
 — 45
 (RDS)
 ()..... 45

..... 47
 47
 — CD / /
 48
 50

.....	51
.....	51
.....	52
(MHC - GX90D RV800D	
).....	53
.....	53

—	53
	54

—	56
—	56
.....	57	
.....	57	
: 가		
(MHC - RV900D RV600D		
).....	57	
—	59
—	59

.....	61
.....	62
.....	63
.....	63

.....	64
.....	68
.....	69

.....	69
.....	71
.....	74
.....	77
.....	78
.....	79



“ DVD VIDEO ”

- CD-ROM (PHOTO CD)
- R/CD-RW : CD
- CD
- ISO9660* MP3 1/2, Joliet
- CD-Extra
- DVD-ROM
- DVD
- * ISO (International Standard Organization :)
- CD-ROM

- 가 DVD .
- (: ,) .
- 가 .
- , 가

CD-RW DVD-R/DVD-RW CD-R/ 가

DVD

DVD



DVD

DVD

TV

“ Playback prohibited by area limitations (). ”

가

DVD

DVD

가

가



DVD VIDEO CD

DVD VIDEO CD

VIDEO CD 가 DVD

. DVD VIDEO CD

VIDEO CD

PBC* VIDEO CD
 (Ver. 1.1) PBC VIDEO
 CD (Ver. 2.0) VIDEO CD
 가

US
 Macrovision
 Corporation
 Macrovision
 Corporation
 Macrovision Corporation
 가

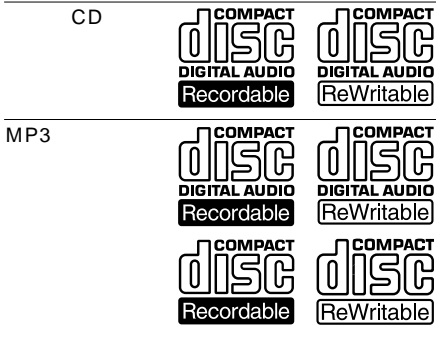
가

PBC CD
 VIDEO CD ().
 (Ver. 1.1)

PBC PBC VIDEO
 VIDEO CD CD
 (Ver. 2.0) TV
 ()

* PBC = Play Back Control ()

CD-R CD-RW



• CD-R/CD-RW

• CD-R/CD-RW

• CD CD-R/CD-RW

r
TUNER/BAND ef (43, 44)
R R

A - O

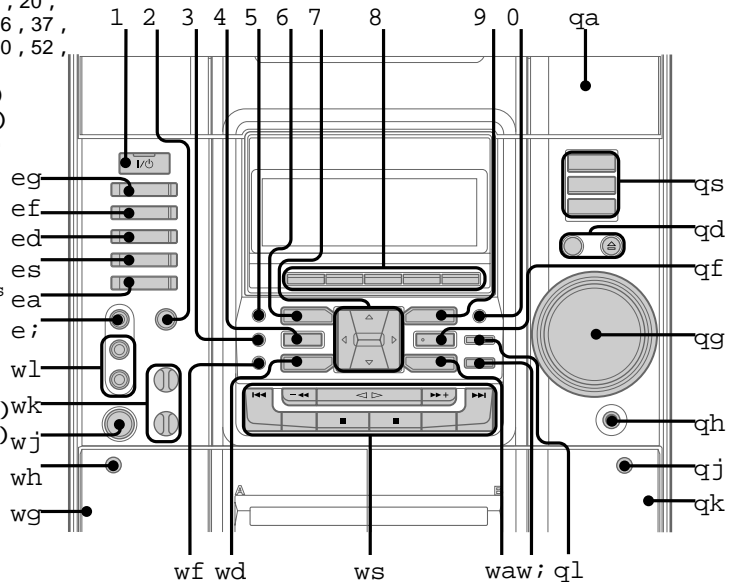
ALBUM +/- ws (19, 20, 26)
 AUDIO wl (61)
 CD SYNC ql (48, 50)
 DIRECTION 8 (47, 48, 50, 58)
 DISC 1 - 3 qs (18, 19, 20)
 DISC SKIP/EX-CHANGE qd (17, 19, 23)
 DISPLAY 8 (45, 53, 54, 55)
 DVD eg (18, 20, 26, 27, 36, 48, 49)
 DVD DISPLAY 0 (18, 24, 34, 36, 37, 38, 41, 55)
 DVD MENU 8 (26)
 DVD TOP MENU 8 (26)
 ECHO LEVEL *1 wk (58)
 EFFECT ON/OFF 4 (51, 52)
 ENTER qf (16, 18, 20, 24, 26, 27, 34, 36, 37, 38, 43, 46, 49, 50, 52, 55, 57, 59)
 FM MODE 8 (45)
 GAME ea (56, 61)
 GAME EQ wd (51)
 GAME MIXING wf eg (56)
 GROOVE 3 ef (51)
 KARAOKE PON *1 ed (57)
 MD (VIDEO) *2 es ea (62)
 MIC *3 wj (57)
 MIC LEVEL *3 wk (57)
 MOVIE EQ 9 (51) wk
 MUSIC EQ 6 (51) wj
 wh
 wg

P - ÷

P FILE wa (52)
 PHONES qh
 PLAY MODE 8 (18, 20, 49)
 PTY** 8 (46)
 REC PAUSE/START w; (48, 50, 58)
 REPEAT 8 (23)
 SURROUND*5 5 (53)
 TAPE A/B ed (47, 48, 58)
 TUNER MEMORY 8 (43)
 TUNER/BAND ef (43, 44)
 VIDEO e; (61)
 VIDEO (MD) *6 es (62)
 VOLUME qg (33, 53, 59)
 A wg (47)
 B qk (47, 48, 49, 50, 58)
 qa (17)

?/1 () 1
 v/V/b/B 7
 Z OPEN/CLOSE qd
 Z PUSH (B) qj
 - m/M + ws
 hH ws
 ./> ws
 X ws
 x ws
 Z PUSH (A) wh

*1 MHC-RV900D ()
 RV600D ()
 *2 MHC-GX90D
 *3 MHC-RV900D
 RV600D
 *4
 *5 MHC-RV600D
 *6 MHC-GX90D



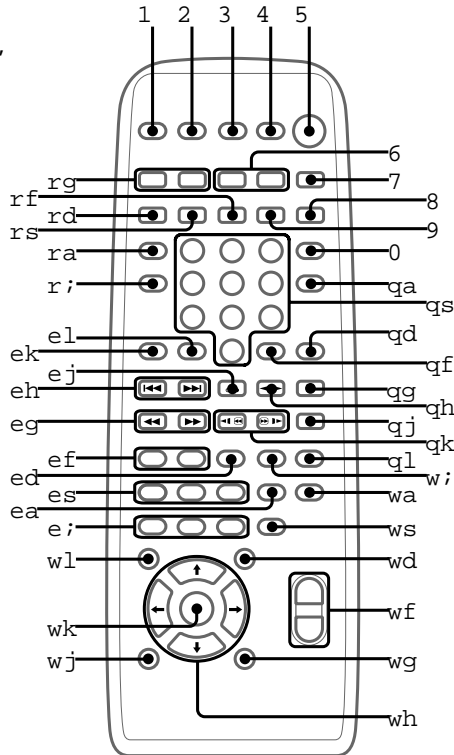
A - O

- ALBUM +/- wd wl (19, 20, 26)
- AMP MENU wa (57)
- ANGLE w; (37)
- AUDIO ed (35)
- CLEAR qf (20, 22, 24, 31)
- CLOCK/TIMER SELECT 2 (51, 60)
- CLOCK/TIMER SET 3 (16, 50, 59)
- DISC +/- wg wj (19, 20, 23)
- DISPLAY qa (45, 53, 54, 55)
- DVD rd (18, 20, 21, 26, 27, 28, 36, 48, 49)
- DVD DISPLAY qd (18, 24, 34, 36, 37, 38, 41, 55)
- DVD MENU ef (26)
- DVD SETUP ek (28, 33, 40)
- DVD TOP MENU ef (26)
- EFFECT ON/OFF es (51, 52)
- ENTER wk (16, 18, 20, 21, 24, 26, 27, 28, 33, 34, 36, 37, 38, 40, 43, 46, 49, 50, 52, 55, 57, 59)
- GAME 8 (56, 61)
- GAME EQ e; (51)
- GAME MIXING qi (56)
- GROOVE es (51)
- MD (VIDEO) 9 (62)
- MOVIE EQ e; (51)
- MULTI ROOM* ea
- MUSIC EQ e; (51)
- NEXT eh (18, 27)

P - ㅎ

- P FILE ws (52)
- PLAY MODE ra (18, 20, 21, 49)
- PRESET +/- eh (43, 44)
- PREV eh (18, 27)
- REPEAT r; (23)
- RETURN o ej (27, 39, 41)
- SCAN/SLOW <⏪/⏩> qk (19)
- SLEEP 1 (59)
- SUBTITLE ql (38)
- SURROUND es (53)
- TAPE rf (47, 48)
- TUNER/BAND rs (43, 44)
- TUNING +/- eg (43, 45)
- TV ?/1 4 (15)
- TV CH +/- rg (15)
- TV/VIDEO 7 (15)
- TV VOL +/- 6 (15)
- VOL +/- wf (33, 53, 59)
- qs (19, 27, 39, 40, 42, 49)

- ?/1 () 5
- x qg
- nN qh
- X qj
- M/m/< /, wh
- m eg
- M eg
- . eh
- > eh
- >10* el
- *
- .



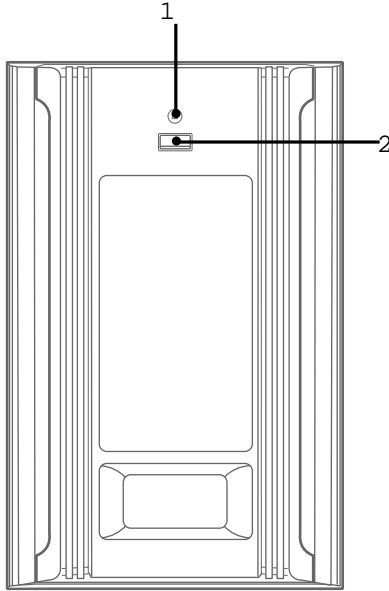
(MHC-GX90D RV800D)



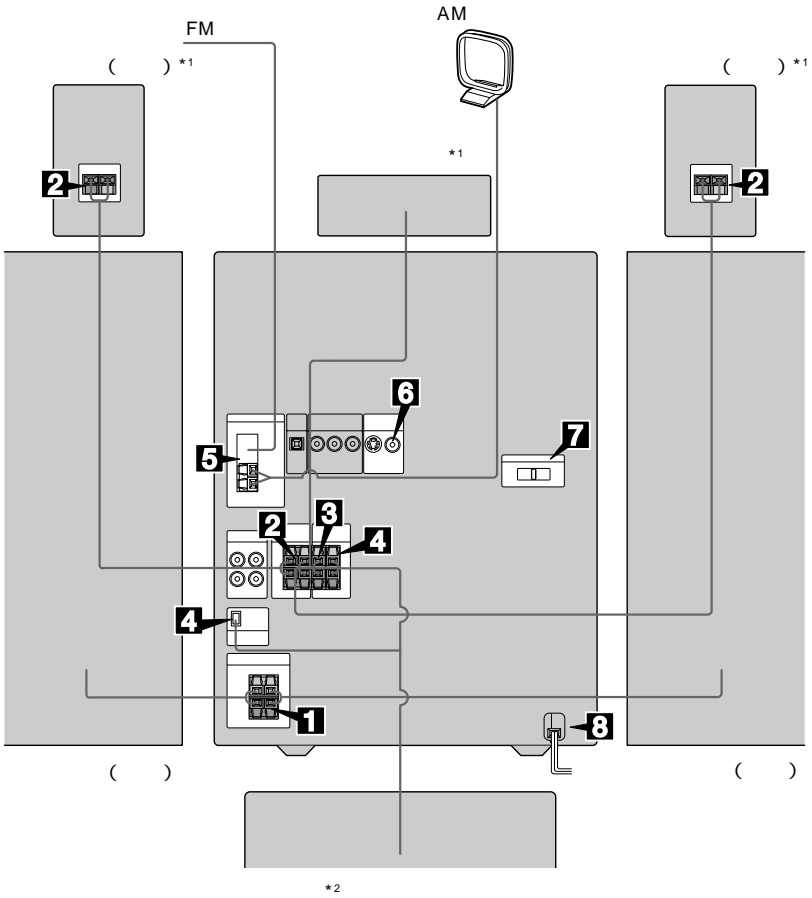
A - ㅎ

ON/OFF 2 (53)

1 (53)



1 9



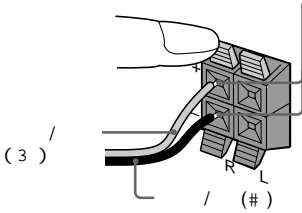
*1 MHC - RV600D

*2 MHC - GX90D RV800D

()

1

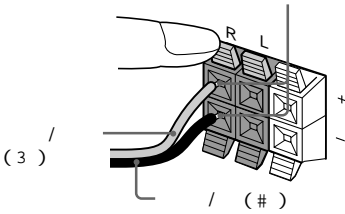
FRONT SPEAKER



2

(MHC-RV600D)

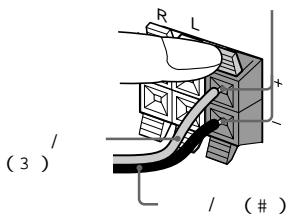
REAR SPEAKER



3

(MHC-RV600D)

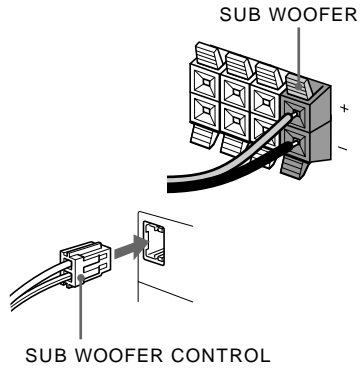
CENTER SPEAKER



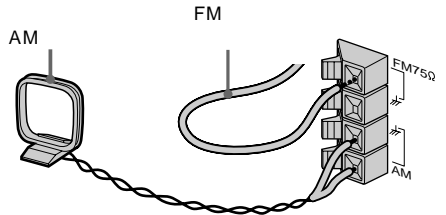
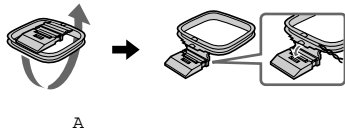
4

(MHC-GX90D RV800D)

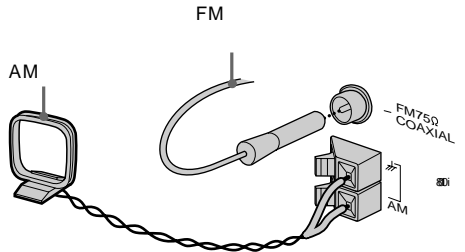
SUB WOOFER SUB WOOFER CONTROL



5 FM/AM
AM

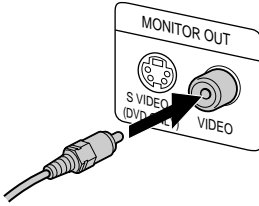


B (MHC-RV800D)



6

TV
VIDEO OUT



TV
TV

9 (TV)

PAL TV
NTSC

3 NTSC , PAL

NTSC y PAL

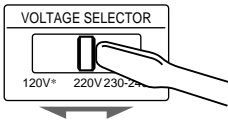
1 ?/1

2 x ?/1

S VIDEO S- TV
OUT (DVD)

7 가
VOLTAGE SELECTOR

VOLTAGE SELECTOR



* : 120 - 127 V

8

. ?/1

가

가

(가
)

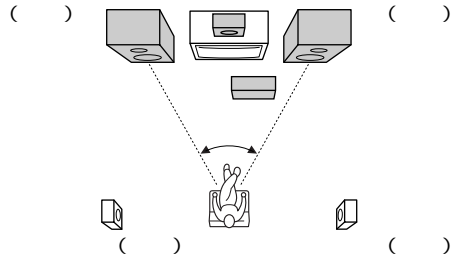
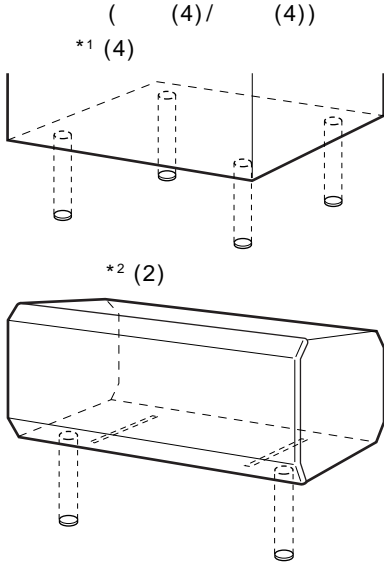
61

()

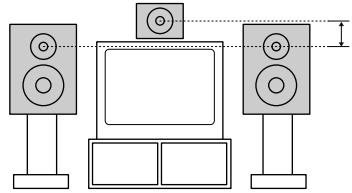
(MHC-RV600D)

1

45

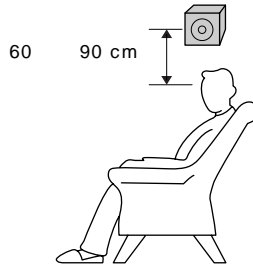


2



3

60 90 cm



- (71 " ") .
- TV
- *2 TV
- 가
- *2
- 가

*1 MHC-GX90D RV800D

*2 MHC-RV600D

RV800D (MHC-GX90D)
) (150 Hz

Sony TV

TV	TV ?/1
TV	TV/VIDEO
TV	TV CH + -
TV	TV VOL + -

DVD 5.1
33

가 가
가

DVD

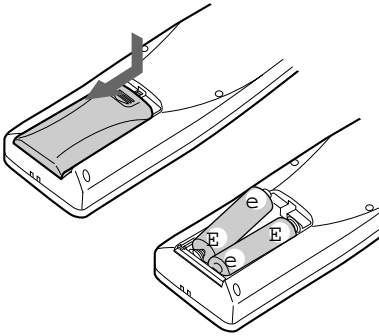
1 ?/1
DVD

2 DVD "STANDBY"
?/1
"LOCK"

3

(AA)

R6



6

1 ?/1
 2 CLOCK/TIMER SET

3 M m

4 ,
 가

5 M m

6 ENTER
 가

1 CLOCK/TIMER SET

2 M m
 "CLOCK SET"
 ENTER

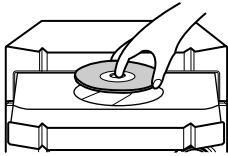
3 3 6

MP3

. MP3 25
 " MP3 "

1 z OPEN/CLOSE
 가

2



가
 SKIP/EX-CHANGE

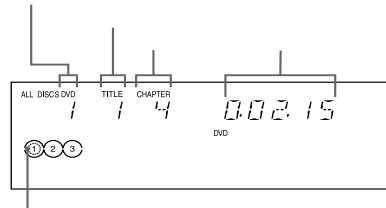
DISC

3 z OPEN/CLOSE

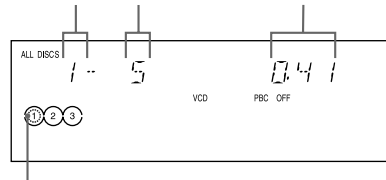
— / /

(DVD, VIDEO CD, CD
 MP3). DVD VIDEO CD

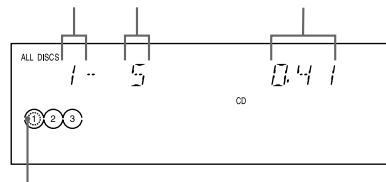
DVD :



VIDEO CD :

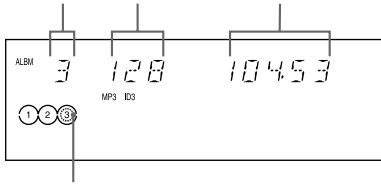


CD :



()

MP3



1 TV

TV

2 DVD

3

PLAY MODE

가

ALL DISCS	()
1DISC	()
ALBM	() MP3
ALL DISCS SHUF	()*
1DISC SHUF	()*
ALBM SHUF	()* MP3
PGM	()* (20 ")

* DVD

4 DISC 1 - 3

DVD

가

hH

(

nN)

1 DISC , ALL DISCS ALBM

1 DVD DISPLAY

가

2 v v (M m)

" PLAY MODE "

ENTER

3 v v (M m)

ENTER

• MP3가

" ALBM " " ALBM SHUF " 가
" 1DISC " " 1DISC SHUF " 가

• DVD " 1DISC SHUF " " ALBM SHUF "

x	()
x	x (22
x	*1

> () NEXT)

() > (

PREV)(

)

M m

(*2) hH (nN)

DVD VIDEO CD ,M m

1 () t 2 ()



DVD

25

1 DVD

2

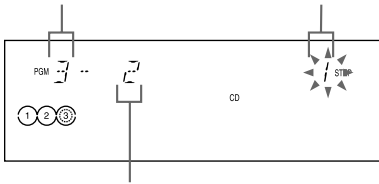
“ PGM ”
PLAY MODE

3 DISC 1 - 3
DISC + -)

4

>

()



5 ENTER

6

가.

4 5

3 5

7

hH (nN)

“ PGM ” “ SHUF ”
PLAY MODE

2
CLEAR

MP3

3

ALBUM - +

4

hH (nN) DVD

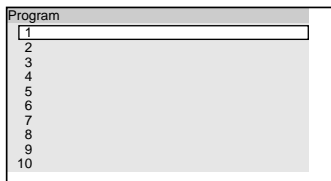
5

1 DVD

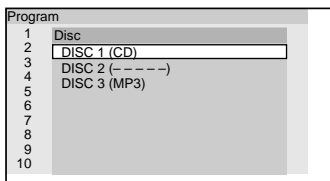
2 "PGM"

PLAY MODE

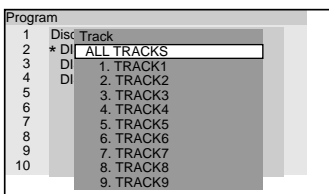
가



3 , M m



4 , 가 ("DISC 1").



* " ? " 가

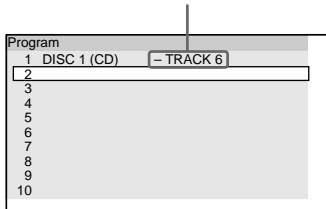
x VIDEO CD CD

" 6 "

M /m

" 6 "

ENTER



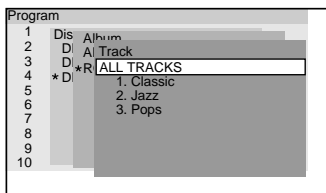
x MP3

" 2 "

" 3 "

M /m

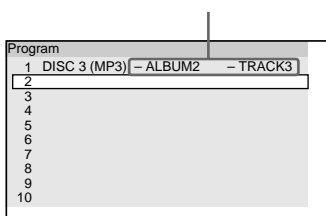
" 2 "



M /m

" 3 "

ENTER



()

6

3 5

7 nN

CLEAR
PLAY MODE
2 CLEAR

nN

“ REP 1 ”
“ PGM ”

“ REP 1 ”



—

1

x

“ RESUME ” 가
“ RESUME ”

2 hH (nN)

1

“ RESUME ” x
hH (nN)

MP3

x

()

CLEAR

1 DVD DISPLAY
가

2 v v ENTER " REPEAT "

3
x DVD
• OFF :
• ALL :
• TITLE :
*
• CHAPTER :

x OFF
VIDEO CD/CD
• OFF :
• ALL :
• TRACK : *

x OFF
MP3
• OFF :
• ALL :
" CONTINUE (ALBUM)"
가

• TRACK :
x ON
• OFF :
• ALL :

*" ALL DISCS SHUFFLE "
" TITLE ", CHAPTER "
" TRACK "

• " REPEAT "
nN
• " REPEAT "
REPEAT
• VIDEO CD PBC (27)
• DVD
• ALL

MP3

MP3

MP3 (MPEG 1 Audio Layer -3)

1/10

가

CD-ROM, CD-R (가 CD)

CD-RW (가 CD)

MP3

ISO 9660* 1

2

* ISO 9660

CD-ROM

가

가

8.3 (1
“.MP3”

)

2

31

8

가) (64

- () “ ”
- “MP3”
- MP3 “MP3”
- 가
- MP3 /
- 가
- 가

MP3
()

MP3

MP3

1 DVD

2 ALBUM - +

4

3

>

4 hH (nN)

" " 20 " " "

MP3

가

- VBR (variable bit rate) MP3

DVD

DVD

DVD " "

DVD

DVD TOP MENU

DVD

DVD
MENU

DVD

1 DVD

2 DVD TOP MENU DVD MENU

TV DVD 가

3 v/v/b/B (M/m/</ ,)

4 ENTER

PBC VIDEO CD (Ver. 2.0)

— PBC

TV

1 DVD

2 hH (nN)
PBC VIDEO CD (Ver.
2.0)

VIDEO CD PBC
TV PBC 가
• VCD : VIDEO CD

• PBC : PBC VIDEO CD
(Ver. 2.0) PBC

3 v v (M m)

ENTER

4

x	
	NEXT
	PREV
가	
	RETURN o
가	
PBC	>
(Ver. 2.0)	
	ENTER
	(
)
	ENTER
0	
10/0	

VIDEO CD
3 " ENTER "

가 " SELECT "



29-42

79

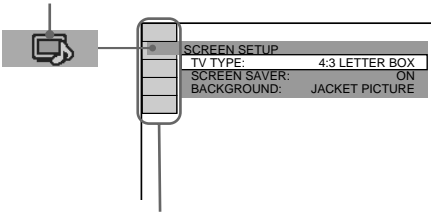
1 DVD

2 DVD SETUP

3 M m

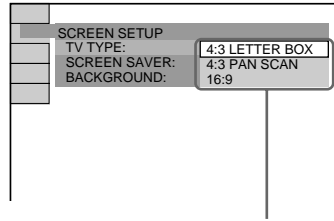
ENTER

: "SCREEN SETUP"



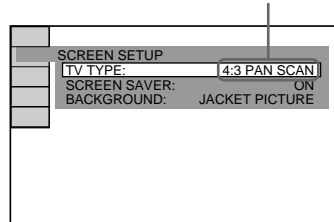
4 M m ENTER

: "TV TYPE"



5 M m ENTER

: "4:3 PAN SCAN"

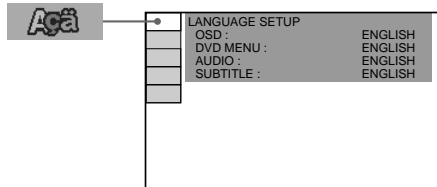


DVD SETUP

3 "RESET" 29-42
"SETUP"
("PARENTAL CONTROL")

“ LANGUAGE SETUP ”

“ LANGUAGE SETUP ”



x OSD ()

x DVD MENU (DVD)
DVD

x AUDIO (DVD)

x SUBTITLE (DVD)

* “ DVD MENU ”, “ AUDIO ”
“ SUBTITLE ” “ OTHERS t ”

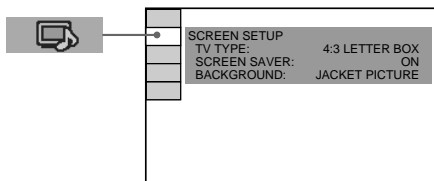
(77

).
“ OTHERS t ”
(4)가

DVD
가
(“ OSD ”).

TV

“ SCREEN SETUP ”



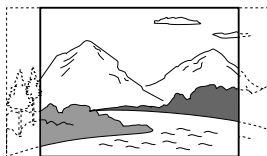
x TV TYPE (DVD)
TV

• 4:3 LETTER BOX : 4:3 TV

가



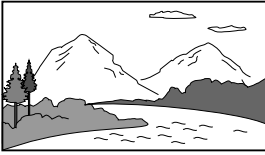
• 4:3 PAN SCAN : 4:3 TV



()

- 16:9 :

TV
TV



DVD " 4:3 PAN
SCAN " " 4:3 LETTER BOX " ,

- x SCREEN SAVER

15 15 CD
가 ()
DVD

- ON :
- OFF :

- x BACKGROUND

CD
TV

- JACKET PICTURE :
()
(CD - EXTRA)

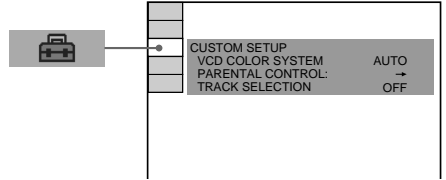
" GRAPHICS "

- GRAPHICS :
- BLUE :
- BLACK :



—

" CUSTOM SETUP "



- x VCD COLOR SYSTEM ()
VIDEO CD

- AUTO :
PAL NTSC
DUAL TV가
AUTO
- PAL : NTSC
PAL
- NTSC : PAL
NTSC

(13 TV) .

■ PARENTAL CONTROL → (DVD)

DVD

“ (40) ”

■ TRACK SELECTION (DVD)
(PCM , DTS , MPEG)

DVD 가

• OFF :

• AUTO :

• “ AUTO ”
“ LANGUAGE SETUP ”
(29) “ TRACK
SELECTION ” “ AUDIO ”

• PCM , DTS , MPEG

PCM , DTS , MPEG

• DVD

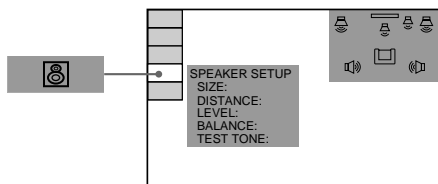
가

“ AUTO ” PCM,
DTS , MPEG



—
가

“ SPEAKER SETUP ”



CLEAR

■ SIZE (MHC - RV600D)

CENTER , REAR SUBWOOFER

FRONT

• YES

CENTER

• YES :

• NONE :

()

REAR

• YES :

• NONE :

SUBWOOFER

• YES

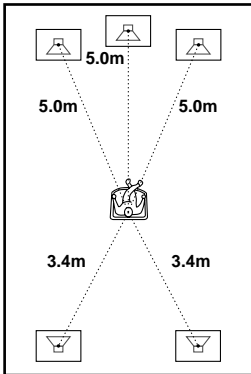
• 가

• 가

• DVD
" SUBWOOFER "

" YES "
가

■ DISTANCE (MHC - RV600D)



• FRONT :

0.9 15.0
0.2

• CENTER :

0.2
1.5 가 가

• REAR :

0.2
4.5 가 가

• 가

• 가

• 가 가

■ LEVEL (MHC - RV600D)

" TEST TONE " " ON "

• CENTER (0 dB) :

(-6 dB +6 dB ,
1 dB) .

• REAR (0 dB) :

(-6 dB +6 dB , 1 dB) .

• SUBWOOFER* (0 dB) :

(-10 dB
+10 dB , 1 dB) .

* MHC - GX90D RV800D

x BALANCE

“ ON ” “ TEST TONE ”

• FRONT (0): (6) .

• REAR (0) * : (6) .

* MHC - RV600D
 x TEST TONE (MHC - RV600D)
 “ BALANCE ”

“ LEVEL ”

• OFF :

• ON :

“ SPEAKER SETUP ”

T.TONE

“ OFF ”

VOLUME () .
 VOL +/-

MHC - GX90D/RV800D/RV900D

- 1 DVD SETUP
- 2 M m “ SPEAKER SETUP ”
ENTER
- 3 M m “ TEST TONE ” ENTER
- 4 M m ENTER “ ON ”
- 5 M/m / < / ,
“ SIZE ” “ DISTANCE ” “ BALANCE ”
“ LEVEL ”
- 6 ENTER
- 7 M m “ TEST TONE ” ENTER
- 8 M m ENTER “ OFF ”

()

MHC - RV600D

1 DVD SETUP

2 M m
"SPEAKER SETUP"
ENTER

3 M/m /< /, "SIZE",
"BALANCE" "LEVEL"

4 ENTER

가



DVD

DVD

(PCM, DTS), MPEG
DVD DVD

CD VIDEO CD

가

.)

가

.(

MP3

1 DVD DISPLAY

가

2 v v ("AUDIO" M m)
ENTER

3 v v (M m)

(DVD)

x DVD
DVD
4 가

“ AUDIO ”

(77 “ 가 5.1 DVD DVD

x VIDEO CD CD

- STEREO :
- 1/L :
- 2/R :

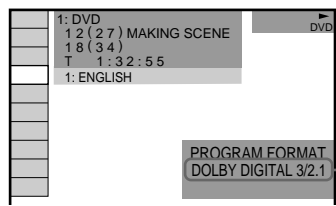
4 ENTER

가
DISPLAY

AUDIO

DVD

“ AUDIO ”

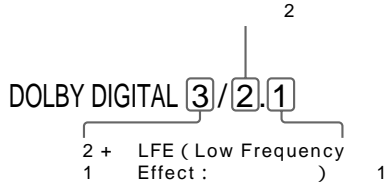


DVD/VIDEO CD/CD/MP3

*“ PCM ”, “ MPEG ”, “ DTS ” “ DOLBY DIGITAL ” “ DOLBY DIGITAL ”

5.1 ch :

- DVD 가



()

- PCM ()

PROGRAM FORMAT
PCM 48kHz 24bit

-

PROGRAM FORMAT
DOLBY DIGITAL 2/0
DOLBY SURROUND

- 5.1ch

PROGRAM FORMAT
DOLBY DIGITAL 3/2.1

- DTS

PROGRAM FORMAT
DTS 3/2.1



DVD

, VIDEO CD
, CD

MP3

가

()

1 DVD

2 DVD DISPLAY
가

3 v v (M m)

x DVD

“ TITLE ” “ CHAPTER ”
“ TIME ”

x VIDEO CD

“ TRACK ” “ INDEX ”
“ TIME ”

x CD

“ TRACK ”
“ TIME ”

x MP3

“ ALBUM ” “ TRACK ”
“ TIME ”

4 ENTER

“ ** (**) ” 가 “ -- (**) ”

가

5 v v (M m)



CLEAR

6 ENTER

()

1 3 " TIME "

" T **:**:** "()

2 ENTER

" T **:**:** " 가 " -:-:-:- "

3

ENTER

2 10

" 2:10:20 "

20

가
DISPLAY

DVD

• VIDEO CD PBC (27)

(DVD)

DVD ()

" ANGLE "

1 DVD DISPLAY

가

2 M m " ANGLE "

가

가

3 ENTER

가 " - "

4

M/m

ENTER

가
DISPLAY

DVD

ANGLE

가

DVD DVD 가



(DVD)

— /

DVD DVD

가

.
.

.
. 25

1 DVD DISPLAY

. 26

가

2 M m "SUBTITLE" ENTER

DVD

"SUBTITLE"

3 M m ENTER

가

SUBTITLE
3 "OFF"

1

가 x

가 DVD
DISPLAY

2 DVD DISPLAY

SUBTITLE
가

가

3 M m "CUSTOM PARENTAL CONTROL" ENTER

• 3 4 가
77 가

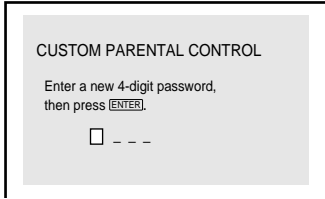
"CUSTOM PARENTAL CONTROL"

• DVD

4 M m " ON t "

ENTER

RETURN O 3



4 ENTER

RETURN O DVD DISPLAY 가

1 4 " OFF t "

ENTER

2 4 ENTER

1 4 M m " PASSWORD t "

ENTER

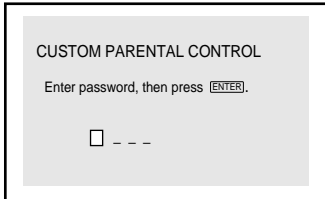
2 4 ENTER

3 4 ENTER

4 ENTER

x M m " PASSWORD t "

ENTER



5 4 ENTER

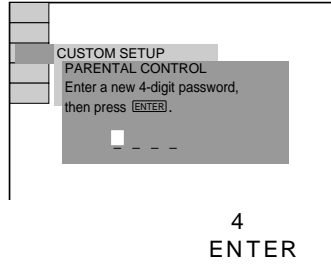
" Custom parental control is set. "

ENTER <

()

x

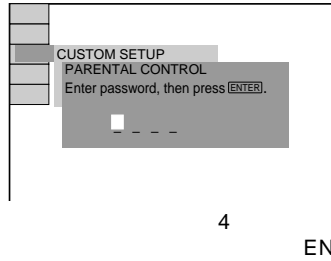
1
 "CUSTOM PARENTAL CONTROL"
 2 4
 ENTER



"CUSTOM PARENTAL CONTROL"
 "199703"
 4 6
 ENTER

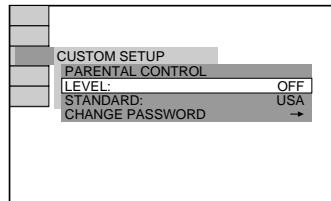
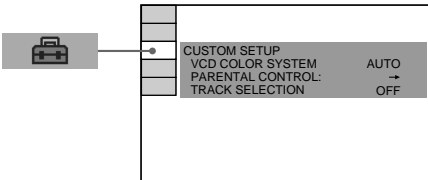
x

()
 (DVD)

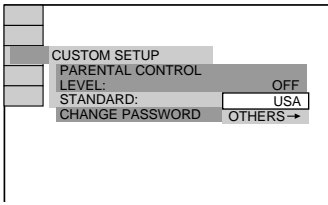


1 DVD SETUP
 가
 2 M m "CUSTOM SETUP"
 SETUP " ENTER

"CUSTOM SETUP"
 3 M m "PARENTAL CONTROL t"
 ENTER

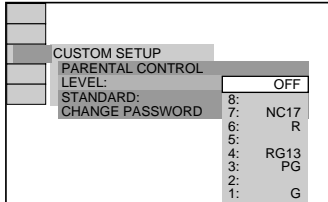


5 M m
 “ STANDARD ”
 ENTER
 “ STANDARD ”

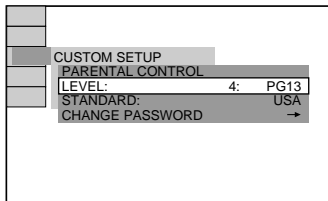


6 M m
 ENTER
 “ OTHERS t ”
 42

7 M m “ LEVEL ”
 ENTER
 “ LEVEL ”



8 M m
 ENTER



가 가

RETURN o
 가

가 DVD
 DISPLAY

DVD
 8 “ LEVEL ” “ OFF ”

1 5 m “ CHANGE
 PASSWORD t ”
 ENTER

2 3

1 nN
 “ PARENTAL CONTROL ”

2 4
 ENTER

()

“ ” 1 5
“ 199703 ”
ENTER
4 . 3 4
nN
“ PARENTAL CONTROL ”
• DVD
• DVD
가

	2376
	2379
	2390
	2543
	2115
	2109
	2489
	2363
	2362
	2057
	2070
	2499
	2086
	2149
가	2501
	2044
	2184
	2046
	2254
	2248
	2238
	2276
	2092
	2090
	2079
	2528
	2427
	2436
	2174
	2165
	2424
	2304
	2047
	2219



20 FM 10 AM

가

가

1 TUNER/BAND "AM" "FM"

2 - + (TUNING -
+) 가

가

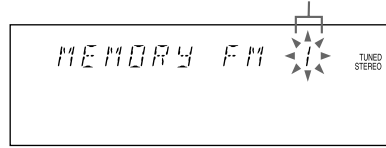
"STEREO"(FM)
)"가
"TUNED"가

"TUNED"가

" 6 " 2

3 TUNER MEMORY

가
1



4 . > (PRESET
- +)

5 ENTER

6 1 5

1 TUNER/BAND "AM" "FM"

2 - + (TUNING -
+) 가

3 TUNER MEMORY

가
1

4 . > (PRESET
- +)

5 ENTER

6 1 5

()



가 “ ”

1
.3
> (PRESET - +)

(43 “ ”

).

1 TUNER/BAND “ AM ” “ FM ”

2 . > (PRESET - +)

AM (,
)
AM (9 kHz
10 kHz)

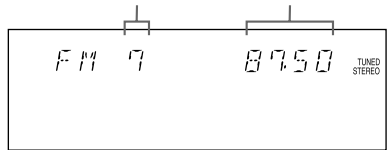
. AM
AM

ENTER

AM

AM

12



(RDS)

1 TUNER/BAND
" AM "

" FM "

()

?

2 - + (+)

TUNING -

(RDS)

가

• FM
FM MODE

" MONO " 가

. RDS FM

RDS

• - + (+)
가

TUNING -

가

RDS
RDS

• / / " 50 "

(48) . " "

* FM

RDS

. RDS

• TUNER
OSD 가

RDS

• " TUNER " BAND " DVD " 가

TUNER/

FM
RDS

RDS

DISPLAY

* t t t *

t t

* RDS

() (RDS) PTY
PTY

(PTY)

“NO PTY”가

RDS

NEWS (),
AFFAIRS (), INFO (),
SPORT (), EDUCATE (),
, DRAMA (),
CULTURE (), SCIENCE (),
, VARIED (),
, POP M (), ROCK M (),
, EASY M (),
LIGHT M (), CLASSICS (),
, OTHER M (),
WEATHER (), FINANCE (),
, CHILDREN (), SOCIAL (),
RELIGION (), PHONE IN (),
TRAVEL (), LEISURE (),
JAZZ (), COUNTRY (),
NATION M (), OLDIES (),
FOLK M (), DOCUMENT (),
TEST (), ALARM ()
NONE ().

1 PTY

2 >

3 ENTER
“PTY SEARCH”

가

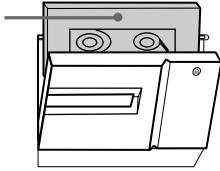
4 >

5 ENTER

1 TAPE A/B A

2 z PUSH

3 / A B



x	.
x	.
M	m
z PUSH	.

TYPE I ()

1
2 DIRECTION
g
j *1

"RELAY" () *2

3 hH (nN)
nN (hH ()

(AMS) *

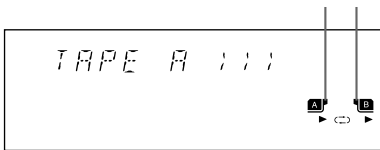
> 가 N
"TAPE A (TAPE B) >>> +1"

가 n
"TAPE A (TAPE B) <<< +1"

가 N
"TAPE A (TAPE B) <<< -1"

> 가 n
"TAPE A (TAPE B) >>> -1"

* AMS (Automatic Music Sensor)



*1 가

*2

:
t A () t A ()
B () t B ()

AMS
:
4
가

— CD / /

(DVD, VIDEO CD, CD, MP3),
TYPE I ()

	(CD)	/ /
1	B 가	.
2	DVD	.
3	.) (
4	CD SYNC	REC PAUSE/START
	B 가 "REC" 가	.
5	DIRECTION g j (RELAY)	
6	REC PAUSE/START	REC PAUSE/START

x

• DVD CD

• TAPE A/B (1 B nN)
hH (x)
• TAPE B

CD/MP3

VIDEO CD/

5 B (,)

가 (" DISC 1 ") .

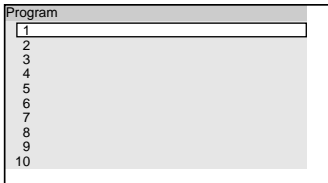
1 B 가

2 DVD

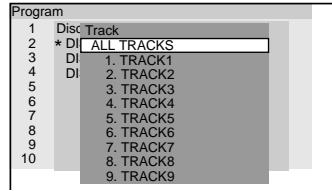
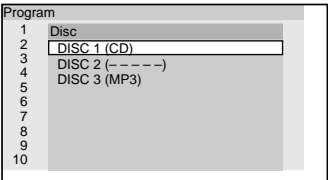
3 " PGM "

PLAY MODE

가



4 B (,) v (M m) v



* " ? " 가

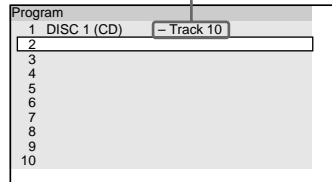
6

" 10 "

v/v (M /m)

" 10 "

ENTER



7

5

3

()

8 CD SYNC
B 가 hH

(

).

9
DIRECTION

g

RELAY)

j (

10 REC PAUSE/START

“ 1 DISC ” “ ALL
DISCS ” 가 PLAY
MODE



(43

“

(16

“

”).

1

(44

).

2

CLOCK/TIMER SET

“ DAILY 1 SET ”

3

v

v (

M

m)

“ REC SET ”

ENTER

“ ON ”

가

4

v

v (

M

m)

B (

,)

가

v

v (

M

m)

ENTER

5 4

5”)

(

, “ TUNER FM

6

B

가

7

?/1

()

“ SURR ”

가

MUSIC EQ

ROCK

POP

JAZZ

DANCE

SOUL

ORIENTAL

MOVIE EQ

ACTION

DRAMA

MUSICAL

GAME EQ

ADVENTURE PlayStation 1, 2

ARCADE

RACING



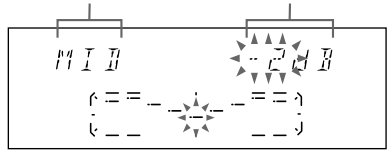
(P FILE)

1 P FILE

가

2 b B (< ,)

v V (M
m)



3 P FILE

가

4 P FILE

P FILE 1 - 3

5 ENTER

“ COMPLETE ”가

3

P FILE

“ EFFECT OFF ”
EFFECT
가
ON/OFF



(MHC - GX90D RV800D)

ON/OFF

VOLUME (VOL - +)



SURROUND

VIRTUAL* t SURR ON t SURR OFF ()

** "VIRTUAL" 2ch 가 DVD

가



—

() ()

DISPLAY 가

DISPLAY

: (t) * t

* . ?/1

—AM (,

—MD (VIDEO)

—



PBC VIDEO CD (Ver. 2.0)

* t

(8)t

*

DVD/CD-TEXT

MP3가

MP3

t

(8)t

DISPLAY

• ID3

1

•

MP3

ID3

가

ID3

가

• ID3

Joliet

ASCII

ISO

ASCII

가

•

" "()

DVD

t

t

* t

(8)t

t

* DVD TEXT

(

).

DVD

가

"NO

TEXT"가

PBC

CD

VIDEO CD

DISPLAY

t

t

:

(CD-TEXT
(8)t

)t

DVD

*1 t

*2 t

(8)t

VIDEO CD , CD MP3 x VIDEO CD (PBC)

*1 t (8
*2 t

)t
*1 "RESUME"
가

*2 DVD/CD-TEXT (.
DVD/CD 가
"NO TEXT" 가
MP3 .

가 .

1 DVD DISPLAY

가 .
2 v v (M m)
"TIME" m)

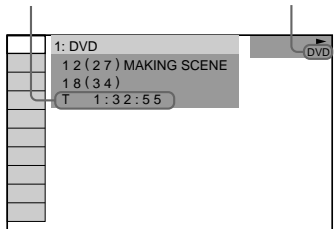
ENTER .
3 DISPLAY 가

x VIDEO CD (PBC)
CD

- T **:.**
- T - **:.**
- D **:.**
- D - **:.**

- x MP3
- T **:.**
- T - **:.**

가 DVD
DISPLAY



- x DVD
- T **:.**
- T - **:.**
- C **:.**
- C - **:.**



—

“) (61 ”

GAME

•

• GAME EQ가

•

S-

S-

TV

—

1

2 GAME MIXING

:

MIXING LOW t MIXING MID t

MIXING HIGH t MIXING OFF

()

•

GAME MIXING

•

•

48

“ / /

” 5

REC

GAME MIXING
PAUSE/START

•

GAME MIXING
GAME INPUT

• S-

S-

TV

: 가

(MHC-RV900D RV600D)

1 AMP MENU
2 "PATTERN" 가 v v
(M m)

3 b B (< ,)

PATTERN 1
Y
PATTERN 2*
Y
PATTERN 3
Y
PATTERN OFF ()

4 ENTER

* "PATTERN 2" 가

가

1 MIC LEVEL MIN

2 MIC

3

4 MIC LEVEL

1 MIC LEVEL MIN

2 MIC

3 KARAOKE PON
가

KARAOKE PON t MPX R*1 t
MPX L*1 t *2
*1 CD VCD
*2 KARAOKE PON
CD 가
"MPX R" "MPX L"

4

5 MIC LEVEL

1 AMP MENU
2 "DIMMER" 가 v v
(M m)

3 b B (< ,)

DIMMER OFF
Y
DIMMER 1
Y
DIMMER 2
Y
DIMMER 3

4 ENTER

:가 ()

VIDEO CD DVD	TV
가	MIC LEVEL MIN MIC "m" KARAOKE PON*
*	ECHO LEVEL
	ECHO LEVEL MIN

- 가 가 가
- 가
: 가
- 가 가
-가 가
- 가
- 5.1CH DVD
가 2CH
- 가 가
" KARAOKE PON* "
- KARAOKE PON*
- MUSIC EQ , MOVIE EQ , GAME EQ
EFFECT ON/OFF
가 *
- *

- 1 " (1 5) . 가
B 가
 - 2 (: DVD) .
TAPE A
TAPE A 가 TAPE
A/B
 - 3 REC PAUSE/START
B 가
" REC " 가
 - 4 DIRECTION g
j (RELAY)
 - 5 REC PAUSE/START
 - 6 hH (nN)
- x
 - () 가
가 가
 - DVD
 - 가
) (



—

—

SLEEP

(

)

:

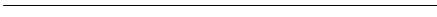
AUTO* t 90 MIN t 80 MIN t
70 MIN t ... t 10 MIN t OFF

*

(100).



SLEEP



SLEEP



“ SLEEP OFF ” 가
SLEEP



(16 “

1

• : .

(20 “

• : .

• : . (44

“ ”

)

2

3

CLOCK/TIMER SET

“ DAILY 1 SET ”

4

v v (M m)
“ DAILY 1 (2)
SET ” ENTER

“ ON ” 가



()

5

v v (M m)

B (,)

가

v v (M m)

ENTER

가

6 5

7 v v (M m)

:

TUNER	DVD PLAY
T	T
T	T
T	T

8 ENTER

(DAILY 1 , DAILY 2)

9 ?/1

CLOCK/TIMER

SELECT v

v (M m)

(DAILY 1
DAILY 2)

ENTER

1

CLOCK/TIMER

SELECT v

v (M m)

"TIMER OFF",
ENTER

15

• DAILY 1 DAILY 2

• 가 가

•

•

가

()

C MD (VIDEO) IN ()
VIDEO (MD) IN ()
(MD) VCR)

D MD (VIDEO) OUT ()
VIDEO (MD) OUT ()
(MD) VCR)

E SUB WOOFER OUT (MHC-
RV900D RV600D)
()

F DIGITAL OUT
(,)

DTS , MD CD
DTS
DTS

G COMPONENT VIDEO OUT
TV ()



MD

1
61 " "

2 MD (VIDEO) *

VCR

1
61 " "

2 MD (VIDEO) *
MD (VIDEO) * I/⏻

" VIDEO " " MD " " VIDEO "
MD
(VIDEO) *

• MD " MD " MD
(VIDEO) * I/⏻
" VIDEO " 가 " MD "
" VIDEO "

• VIDEO CD " MD "

• MHC-RV900D ,
RV800D RV600D " MD " ,
MHC-GX90D " VIDEO "

* MHC-GX90D VIDEO (MD)



MD

1
61 “ ”

2

1
61 “ ”

2

VIDEO CD

1 MD/VIDEO (AUDIO) OUT
VIDEO OUT
VCR

2

VIDEO CD MD
MD VIDEO CD MD



1
61 “ ”

2
48 “ / / ”



가

가 가

가 Sony

“ ” 8) (13

• DISPLAY

“ - - : - - ” 가
가

/ / 가

• 12 가

— 16 “ ”
— 43 “ ”

“ ” 59 “ ”
50 ”

• VOLUME (VOL +).

• SPEAKER 가

• 가

nN) . hH (

• TV VCR 가

TV VCR

MD (VIDEO) (VIDEO (MD))
가

• MD (VIDEO) (MHC - GX90D
VIDEO (MD))
“ VIDEO ” 가 “ MD ”
(62 “ ”) .

가

CLOCK/TIMER SELECT
“ DAILY 1 ”, “ DAILY 2 ”, “ REC ” 가

•
•

•
•
•

DVD/VIDEO CD/CD/MP3

가 가

TV
TV 가 15 30
TV

가 가
가
33). (31 ,

가
(MHC - RV600D)
가

DVD
가

(MHC - RV600D)

(MHC - RV600D)
가

+ -

가
TV 가
TV ()
DVD
Game Mixing

가
가
가 가
가 가
가 가
DVD 가 가

가
“ PGM ” “ SHUF ”
PLAY MODE
x
(22)
, DVD PBC

DVD
가

MP3

- ISO 9660 1 2 , Joliet
- MP3 ".MP3"
- 가 MP3
- MPEG 1 -3

MP3

-
- : 가
- 가

- CD 가 ISO 9660 1, 2 Joliet
- ISO 9660 1, 2 CD
- ID3 가 ver. 1.0

- CD 가 ID3 가
-

가 " LOCKED " 가

- Sony Sony
- Sony

- DVD
-
-
- TV (13).

- TV
- TV
- TV

- 가
- DVD TV 가 VCR
- DVD

- () DVD TV S TV S (13)
-)
- TV (13)
-)

SETUP " " TV TYPE " " SCREEN

- 가 DVD
- S TV
- TV

- 가 " LANGUAGE SETUP " " OSD " (29)
-)

- DVD
- DVD

- DVD
- DVD
- DVD

- DVD 가
- DVD

가
(69)

- 가 (70
- “ ”)
- 가

가

- 가 (70)
- / 가 ”
- (70)

- 가 / 가 ” (70)

- (70 가 “ ”)
- 가 / 가 ” (70)

“ TUNED ” “ STEREO ” ()

- 가

FM

- “ MONO ” FM MODE

()

• 64 .” “

• (61):

— 가.

— 가.

•

•

가

:

1

2

3 x , ENTER , ?/1

4 ?/1

DVD

. DVD



가

가

NO DISC

• 가

“ PROTECT ” “ PUSH POWER ” 가

• 가 . ?/1

가 ?/1

“ PROTECT ” “ PUSH POWER ”
?/1

PUSH STOP

• PLAY MODE

READING

• TOC

WAIT

•

가 “ LOCKED ” 가

• Sony

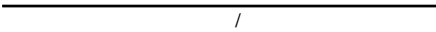
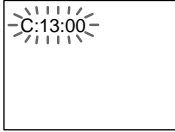
• Sony



(/ 가)



(: C 13 00). 가



C 13 가 (70)

C 31 가

E XX (XX 가)

가 Sony Sony 5

: E 61 10

가 AC ()

()

가

• AC

가

— 가
— 가
—
—

()

가

가

가 가



()

가 가 가 가 가 가
 . CD 90
 . CD

가 가 가 가

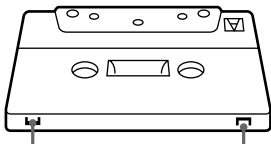
가 Sony 10

CD CD
 CD
) (, , ,

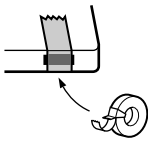
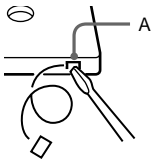
20 30

가

A B



B A



:
 MHC - GX90D
 RMS : ()
 : 60 + 60
 (1 kHz 6 Ω, 10%
 THD)
 : 45 (1 kHz
 8 Ω, 10% THD)
 : 40 + 40
 (1 kHz 6 Ω, 10%
 THD)
 : 55 (1 kHz
 4 Ω, 10% THD)
 0.07%
 (1 kHz 6 Ω,
 70)

:
 MHC - RV800D
 DIN : 45 + 45
 (1 kHz 6 Ω,
 DIN)
 : 33
 (1 kHz 8 Ω,
 DIN)
 : 30
 (1 kHz 6 Ω,
 DIN)
 : 38
 (1 kHz 4 Ω,
 DIN)
 RMS : ()
 : 60 + 60
 (1 kHz 6 Ω,
 10% THD)
 : 45 (1 kHz
 8 Ω, 10% THD)
 : 40 + 40
 (1 kHz 6 Ω,
 10% THD)
 : 55
 (1 kHz 4 Ω,
 10% THD)
 : ()
 : 120 + 120
 (1 kHz 6 Ω,
 10% THD)
 : 90 (1 kHz
 8 Ω, 10% THD)
 : 80 + 80
 (1 kHz 6 Ω,
 10% THD)
 : 110
 (1 kHz 4 Ω,
 10% THD)

:
 MHC - RV900D
 50/60 Hz AC 120 , 127 , 220 , 240V ,
 RMS : ()
 : 100 + 100
 (1 kHz 6 Ω, 10%
 THD)
 : 40
 (1 kHz 8 Ω,
 10% THD)
 : 40 + 40
 (1 kHz 6 Ω, 10%
 THD)

MHC - RV600D
 50/60 Hz AC 120 , 127 , 220 , 240V ,
 DIN : () 100 + 100
 (1 kHz 6 Ω,
 DIN)
 RMS : ()
 : 100 + 100
 (1 kHz 6 Ω,
 10% THD)

MD/VIDEO (AUDIO) IN (): 450/250 mV,
 47 kΩ
 GAME (AUDIO) IN (): 250 mV,
 47 kΩ
 MIC ()(): 1 mV,
 10 kΩ

MD/VIDEO (AUDIO) OUT (): 250 mV,
 1 kΩ

VIDEO OUT (): 1 Vp-p ,

S-VIDEO OUT (4 / 75 Ω DIN) :
 Y : 1 Vp-p ,
 C : 0.286 Vp-p ,
 75 Ω

()

COMPONENT VIDEO OUT :

Y : 1 Vp-p , 75 Ω
PB, PR : 0.7 Vp-p ,
75 Ω

PHONES () :

: 8 Ω
6
16 Ω
(MHC-RV600D) :
24 Ω
(MHC-RV600D) :
24 Ω
(MHC-GX90D RV800D) :
12

SUB WOOFER OUT (MHC-RV900D
RV600D) : 1 V ,
1 kΩ

4 2
40 - 13,000 Hz
(± 3 dB) , Sony
TYPE I
± 0.15% W.Peak
(IEC)
0.1% W.RMS (NAB)
± 0.2% W.Peak
(DIN)

FM , FM/AM

FM

87.5 - 108.0 MHz
FM
75 Ω
10.7 MHz

AM

: 530 - 1,710 kHz
(10 kHz)
531 - 1,710 kHz
(9 kHz)

(DVD : λ=650 nm ,
CD : λ=780 nm)

:
780 - 790 nm
DVD
(PCM 48 kHz) :
2 Hz - 22 kHz
(± 1 dB)
CD : 2 Hz - 20 kHz
(± 1 dB)

:
531 - 1,602 kHz
(9 kHz)
531 - 1,602 kHz
(9 kHz)
530 - 1,710 kHz
(10 kHz)
AM

450 kHz

NTSC, PAL
CD OPTICAL DIGITAL OUT
()

660 nm
- 18 dBm

MHC - GX90D , RV900D RV800D
SS - CT390

MHC - GX90D RV800D
SS - RG99
3 , 3 , , ,
:
: 5 cm,
: 13 cm,
: 2 cm,
(/ /) 6 Ω
200 × 325 ×
237 mm
3.0 kg

MHC - GX90D RV800D
SS - WG99
:
(/ /) 8 cm,
8 Ω
225 × 95 × 100 mm
0.9 kg
:
(/ /) 15 cm,
4 Ω
210 × 325 ×
239 mm
3.5 kg

MHC - RV900D RV600D
SS - RV900
3 , 3 , , ,
:
: 13 cm,
: 13 cm,
: 5 cm,
(/ /) 6 Ω
215 × 356 ×
285 mm
4.5 kg

: 120 V AC, 60 Hz
: 230 V AC, 50/60 Hz
: 230 - 240 V AC,
50/60 Hz
: 120 V AC, 60 Hz
: 120 - 127 V, 220 V
230 - 240 V AC,
50/60 Hz
가
:
: 220 V AC, 50/60 Hz
: 220 V AC, 60 Hz
: 120 V, 220 V
: 230 - 240 V AC,
50/60 Hz
가

MHC - GX90D , RV900D RV800D
SS - RS390
1 , 1
:
(/ /) 8 cm,
6 Ω
165 × 95 × 99 mm
0.7 kg

()



MHC-GX90D 270
 MHC-RV800D 270
 0.25
 ()
 MHC-RV900D 300
 0.4
 ()
 MHC-RV600D 230
 0.4
 ()

(/ /)
 MHC-GX90D/RV900D/RV600D
 280 × 325 ×
 368 mm
 MHC-RV800D 280 × 325 ×
 370 mm

MHC-GX90D 11.1 kg
 MHC-RV900D 12.1 kg
 MHC-RV800D 11.3 kg
 MHC-RV600D 10.6 kg

: (1)
 (2)
 AM (1)
 FM (1)
 (1)
 MHC-GX90D (14)
 MHC-RV900D (10)
 MHC-RV800D (14)
 MHC-RV600D (8)
 (MHC-RV600D)
)(2)

DVD
 PBC VIDEO CD
 DVD
 가
 MP3 CD
 DVD
 가
 (CD) / (VIDEO CD)
 VIDEO CD CD
 가
 가

VIDEO CD

가
(

nN)

CD
hH

가

CD , VIDEO CD

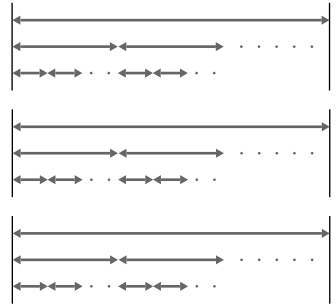
가

MP3

DVD

VIDEO CD
CD

MP3



PBC

“ ”

VIDEO CD (27

(PBC)

VIDEO CD (

VIDEO CD

2.0) 가
. PBC

Dolby Digital

Pro Logic Surround

Dolby

가

. DVD

DVD

가

(0.1 가
)“ 5.1 ”

“ ”

가
. DVD

가

가

가

DVD

DTS
DTS
Inc.

Digital Theater Systems ,

5.1

DVD

가
;

가

. DTS
5.1

5.1

. DTS
가

()

DVD
 CD 8
 / DVD
 4.7 GB (가) CD 7
 . 8.5 GB / DVD
 DVD 9.4 GB /
 DVD 17 GB .
 MPEG 2
 1/40 . DVD
 가
 .
 PCM
 DVD ,
 .

VIDEO CD
 가
 .
 VIDEO CD
 MPEG 1
 .
 120
 12 cm VIDEO CD .
 74
 .
 VIDEO CD
 .
 가
 . VIDEO
 CD 6 .
 VIDEO CD 가
 :
 1.1 (PBC VIDEO
 CD):
 .
 2.0 (PBC VIDEO
 CD):
 . PBC
 .
 가
 .

29 , 35 38
ISO 639 : 1988 (E / F)

1027	Afar	1186	Scots Gaelic	1350	Malayalam	1513	Siswati
1028	Abkhazian	1194	Gallician	1352	Mongolian	1514	Sesotho
1032	Afrikaans	1196	Guarani	1353	Moldavian	1515	Sundanese
1039	Amharic	1203	Gujarati	1356	Marathi	1516	Swedish
1044	Arabic	1209	Hausa	1357	Malay	1517	Swahili
1045	Assamese	1217	Hindi	1358	Maltese	1521	Tamil
1051	Aymara	1226	Croatian	1363	Burmese	1525	Telugu
1052	Azerbaijani	1229	Hungarian	1365	Nauru	1527	Tajik
1053	Bashkir	1233	Armenian	1369	Nepali	1528	Thai
1057	Byelorussian	1235	Interlingua	1376	Dutch	1529	Tigrinya
1059	Bulgarian	1239	Interlingue	1379	Norwegian	1531	Turkmen
1060	Bihari	1245	Inupiak	1393	Occitan	1532	Tagalog
1061	Bislama	1248	Indonesian	1403	(Afan) Oromo	1534	Setswana
1066	Bengali; Bangla	1253	Icelandic	1408	Oriya	1535	Tonga
1067	Tibetan	1254	Italian	1417	Punjabi	1538	Turkish
1070	Breton	1257	Hebrew	1428	Polish	1539	Tsonga
1079	Catalan	1261	Japanese	1435	Pashto; Pushto	1540	Tatar
1093	Corsican	1269	Yiddish	1436	Portuguese	1543	Twi
1097	Czech	1283	Javanese	1463	Quechua	1557	Ukrainian
1103	Welsh	1287	Georgian	1481	Rhaeto-Romance	1564	Urdu
1105	Danish	1297	Kazakh	1482	Kirundi	1572	Uzbek
1109	German	1298	Greenlandic	1483	Romanian	1581	Vietnamese
1130	Bhutani	1299	Cambodian	1489	Russian	1587	Volapük
1142	Greek	1300	Kannada	1491	Kinyarwanda	1613	Wolof
1144	English	1301	Korean	1495	Sanskrit	1632	Xhosa
1145	Esperanto	1305	Kashmiri	1498	Sindhi	1665	Yoruba
1149	Spanish	1307	Kurdish	1501	Sangho	1684	Chinese
1150	Estonian	1311	Kirghiz	1502	Serbo-Croatian	1697	Zulu
1151	Basque	1313	Latin	1503	Singhalese	1703	
1157	Persian	1326	Lingala	1505	Slovak		
1165	Finnish	1327	Laothian	1506	Slovenian		
1166	Fiji	1332	Lithuanian	1507	Samoan		
1171	Faroese	1334	Latvian; Lettish	1508	Shona		
1174	French	1345	Malagasy	1509	Somali		
1181	Frisian	1347	Maori	1511	Albanian		
1183	Irish	1349	Macedonian	1512	Serbian		

DISC

TITLE (DVD) (DVD), (PBC VIDEO CD),
SCENE (PBC (VIDEO CD CD) (MP3)
VIDEO CD)
TRACK (VIDEO CD
CD)
ALBUM (MP3)

CHAPTER (DVD) (DVD) (VIDEO CD CD)
INDEX (VIDEO CD
CD)

TRACK (MP3)

TIME

AUDIO (DVD/VIDEO CD/
CD)

SUBTITLE (DVD)

ANGLE (DVD)

PLAY MODE (/ /)

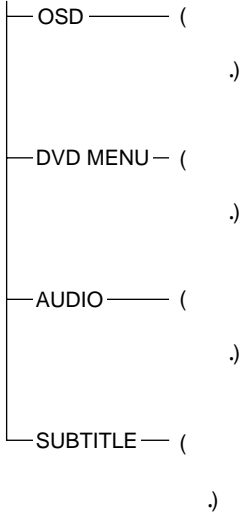
REPEAT (/) / /
/

CUSTOM PARENTAL
CONTROL

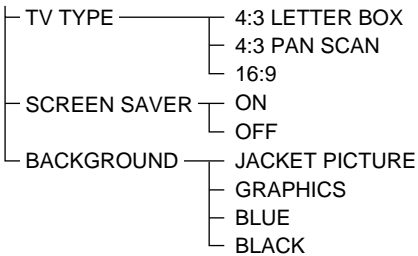
• DVD DISPLAY :

• "OFF" ("REPEAT")
"ANGLE"

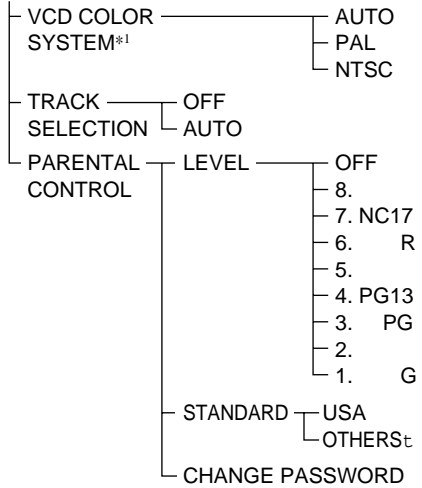
LANGUAGE



SCREEN



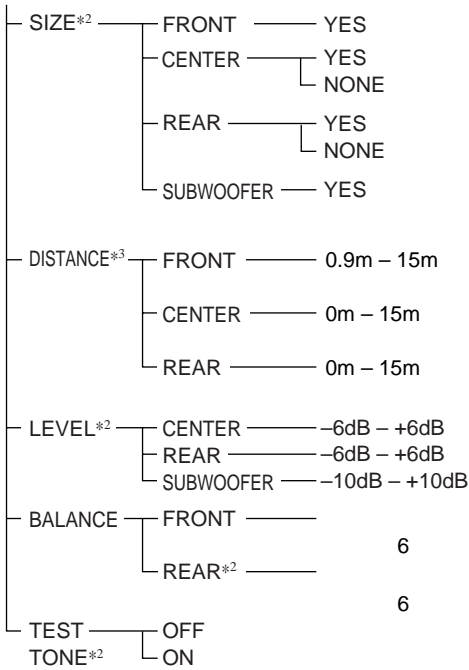
CUSTOM



*1

()

SPEAKER



RESET

– YES

*2 MHC - RV600D

*3 SPEAKER “DISTANCE”

가 OSD
.