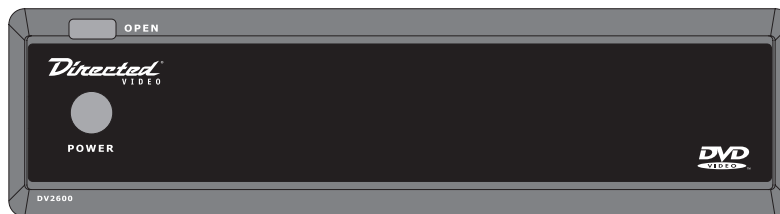


Directed[®]
V I D E O

OWNER'S GUIDE
—
INSTALLATION GUIDE



1 DIN DVD Player

MODEL DV2600

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Limited One-Year Warranty

For a period of ONE YEAR from the date of purchase, Directed Electronics, Inc. ("DIRECTED") promises to the original purchaser to repair or replace, free of cost, with a comparable reconditioned model any **DVD PLAYER** (hereafter the "UNITS"), which prove to be defective in workmanship or material defect under normal use, provided the following conditions are met: the unit was purchased and installed by an authorized DIRECTED dealer; the unit remains in the vehicle in which the unit was originally installed; and the unit is returned to DIRECTED. The unit in question must be returned to DIRECTED postage paid and must be accompanied by a clear, legible copy of the bill of sale bearing the following information:

- Date of Purchase
- Your Full name and address
- Authorized dealer's company name and address
- Type of unit installed
- Year, make, model, and color of the automobile
- Automobile license number
- Vehicle Identification number
- Installation receipts

All components other than the unit, including and without limitation the remote control, cables and installation accessories, carry a 60-day warranty from the date of purchase of the same.

This warranty is automatically void if the unit's date code or serial number is defaced, missing or altered; the unit has been modified or used in a manner contrary to its intended purpose; or the unit has been damaged by accident, unreasonable use, neglect, improper service, installation or other causes not arising out of defects in materials or construction. This warranty is nontransferable and does not apply to any unit that has been modified or used in a manner contrary to its intended purpose and does not cover batteries. This warranty **does not cover labor costs** for the removal, diagnosis, troubleshooting or reinstallation of the unit. For service on an out-of-warranty product a flat rate fee by model is charged. Contact

your authorized dealer to obtain the service charge for your unit.

TO THE MAXIMUM EXTENT ALLOWED BY LAW, ALL WARRANTIES, INCLUDING BUT NOT LIMITED TO EXPRESS WARRANTY, IMPLIED WARRANTY, WARRANTY OF MERCHANTABILITY, FITNESS FOR PARTICULAR PURPOSE AND WARRANTY OF NON-INFRINGEMENT OF INTELLECTUAL PROPERTY, ARE EXPRESSLY EXCLUDED; AND DIRECTED NEITHER ASSUMES NOR AUTHORIZES ANY PERSON OR ENTITY TO ASSUME FOR IT ANY DUTY, OBLIGATION OR LIABILITY IN CONNECTION WITH ITS PRODUCTS. DIRECTED DISCLAIMS AND HAS ABSOLUTELY NO LIABILITY FOR ANY AND ALL ACTS OF THIRD PARTIES INCLUDING DEALERS OR INSTALLERS. IN THE EVENT OF A CLAIM OR A DISPUTE INVOLVING DIRECTED OR ITS SUBSIDIARY, THE PROPER VENUE SHALL BE SAN DIEGO COUNTY IN THE STATE OF CALIFORNIA. CALIFORNIA STATE LAWS AND APPLICABLE FEDERAL LAWS SHALL APPLY AND GOVERN THE DISPUTE. THE MAXIMUM RECOVERY UNDER ANY CLAIM AGAINST DIRECTED SHALL BE STRICTLY LIMITED TO THE AUTHORIZED DIRECTED DEALER'S PURCHASE PRICE OF THE UNIT. DIRECTED SHALL NOT BE RESPONSIBLE FOR ANY DAMAGES WHATSOEVER, INCLUDING BUT NOT LIMITED TO, ANY CONSEQUENTIAL DAMAGES, INCIDENTAL DAMAGES, DAMAGES FOR THE LOSS OF TIME, LOSS OF EARNINGS, COMMERCIAL LOSS, LOSS OF ECONOMIC OPPORTUNITY AND THE LIKE. NOTWITHSTANDING THE ABOVE, THE MANUFACTURER DOES OFFER A LIMITED WARRANTY TO REPLACE OR REPAIR THE CONTROL MODULE AS DESCRIBED ABOVE. Some states do not allow limitations on how long an implied warranty will last or the exclusion or limitation of incidental or consequential damages. This warranty gives you specific legal rights and you may also have other rights that vary from State to State. DIRECTED does not and has not authorized any person or entity to create for it any other obligation, promise, duty or obligation in connection with these UNITS.

Safety Instructions

CAUTION: MOBILE DVD PLAYER IS A CLASS I LASER PRODUCT. HOWEVER THIS MOBILE DVD PLAYER USES A VISIBLE/INVISIBLE LASER BEAM THAT COULD CAUSE HAZARDOUS RADIATION IF EXPOSED DIRECTLY. BE SURE TO OPERATE THE MOBILE DVD PLAYER AS INSTRUCTED. USE OF CONTROLS, ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE. DO NOT OPEN COVERS AND DO NOT REPAIR YOURSELF. REFER SERVICING TO QUALIFIED PERSONNEL.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS EQUIPMENT TO RAIN OR MOISTURE. TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK AND ANNOYING INTERFERENCE, USE ONLY THE RECOMMENDED ACCESSORIES.

This product incorporates copyright protection technology that is protected by method claims of certain U.S. patents and other intellectual property rights owned by Macrovision Corporation and other rights owners. Use of this copyright protection technology must be authorized by Macrovision Corporation, and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision Corporation. Reverse engineering or disassembly is prohibited.

REGION MANAGEMENT INFORMATION

This Mobile DVD Player is designed and manufactured to respond to the Region Management Information that is recorded on a DVD disc. If the Region number described on the DVD disc does not correspond to the Region number of this Mobile DVD Player, this Mobile DVD Player cannot play this disc.

Important Safeguards

WHEN DRIVING

Keep the volume level low enough to be aware of road and traffic conditions.

WHEN CAR WASHING

Do not expose the product to water or excessive moisture. This could cause electrical shorts, fire, or other damage.

WHEN PARKED

Parking in direct sunlight can produce very high temperatures inside your vehicle. Give the interior a chance to cool down before starting playback.

USE THE PROPER POWER SUPPLY

This product is designed to operate with a (+) 12 volt DC, negative ground battery system.

PROTECT THE DISC MECHANISM

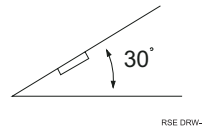
Avoid inserting any foreign objects into the slot of this player. Failure to observe this may cause malfunction due to the precise mechanism of this unit.

USE AUTHORIZED SERVICE CENTERS

Do not attempt to disassemble or adjust this precision product. Please consult your authorized dealer for service assistance.

FOR INSTALLATION

The unit should be installed in a horizontal position with the front end up at a convenient angle, but not more than 30 degrees.



Important Information

FCC NOTICE

This device complies with Part 15 of FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this device.

YOUR WARRANTY

Your warranty registration must be completely filled out and returned within 10 days of purchase. Your product warranty will not be validated if your warranty registration is not returned. Make sure you receive the warranty registration from your dealer. It is also necessary to keep your proof of purchase, which reflects that the product was installed by an authorized dealer.

Features

FEATURES

- Compatible with PAL DVD (Video CD) and NTSC DVD (Video CD).
- A single LSI chip now integrates all major DVD playback circuit functions including MPEG2 decoder, video D/A converter, and audio decoders.
- L/R stereo analog audio outputs (RCA) for connection to existing head unit aux inputs. Video output is composite video (RCA).
- Supplied remote handles multi-function software (multi-language audio-track/subtitle, multi-angle, multi-story, etc.), plus all basic functions.
- 24-bit digital to analog converter.
- Jumbo VFD display with illumination control.
- Front loading with fold down detachable panel.
- Accepts double-layered discs.

ACCESSORIES

- IR Remote control.
- Mounting Sleeve.
- Trim Ring.
- IR Eye.
- Hardware Pack.
- AV RCA Cables.

Note: This manual makes reference to optional Directed Video parts not included with this product.

Disc Notes

DISC FORMATS SUPPORTED BY THIS PLAYER



DVD
12 cm disc/8 cm disc
(Single-sided disc only)



Video CD
12 cm disc/8 cm disc



CD
12 cm disc/8 cm disc

DISC FORMATS NOT SUPPORTED BY THIS PLAYER

- DVD-ROM
- DVD-R/ DVD-RAM
- CD-RAM
- CDV
- CD-G
- Photo CD

HANDLING AND CLEANING

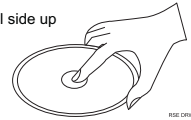
- Dirt, dust, scratches, and warping discs will cause misoperation.
- Do not place stickers or make scratches on discs.
- Do not warp discs.
- A disc should always be kept in its case when not in use to prevent damage.
- Do not place discs in the following places:
 1. Direct sunlight.
 2. Dirty, dusty, and damp areas.
 3. Near car heaters.
 4. On the seats or dashboard.

DISC CLEANING

Use a dry soft cloth to wipe the surface. If the disc is quite dirty, use a soft cloth slightly moistured with isopropyl (rubbing) alcohol. Never use solvents such as benzine, thinner, or conventional record cleaners as they may mar the surface of the disc.

NOTE: A disc may become somewhat scratched (although not enough to make it unusable) depending on how it is handled and conditions in the usage environment. These scratches are not an indication of any problem with the player.

Label side up



RISE CDPA4

Do not touch the underside of the disc



RISE DPM46

Do not bend



RISE CDPA4



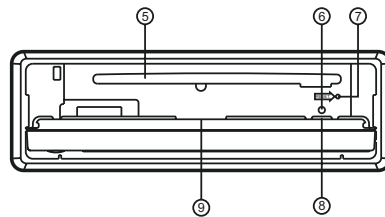
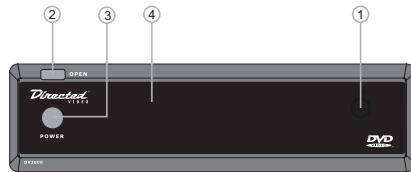
Wipe the disc from the center toward the outside edge

RISE DPM46

Front Panel Operation

FRONT PANEL FEATURES

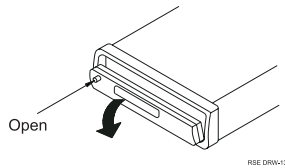
1	IR Receiver	Receives the signal from the remote control.
2	Open Button	Opens the front panel.
3	Power Button	Turns the unit on/off.
4	Display	Displays unit status.
5	Disk Slot	Insert the disk here.
6	Security LED	LED blinks when the front panel is removed.
7	Reset Button	Resets the unit's microprocessor
8	Eject	Ejects the disk.
9	Release button	Releases front panel.



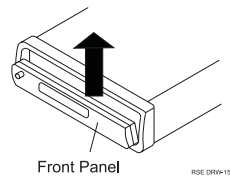
- **Power ON/OFF** - Press the **POWER** button (3) to turn the unit on/off.
- **Opening the Front Panel** - Press the **OPEN** button (2) and the front panel will fold down.
- **Closing the Front Panel** - Push the front panel up gently until a click is heard.
- **Loading a Disc** - Open the front panel and insert the disc (label side up) into disc slot (5). Then close the front panel and unit will begin playback.
- **Ejecting a Disc** - Open the front panel and press the **EJECT** button (8). Then remove the disc and close the front panel.
- **Resetting** - The reset button can be activated with either a ballpoint pen or thin metal object. The reset button is to be activated for the following reasons:
 - Initial installation of the unit after all wiring is completed.
 - Function buttons do not operate normally.
 - Error symbol on the display.

TO DETACH THE FRONT PANEL

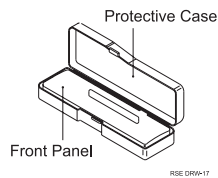
1. Press **OPEN**; the front panel will fold down.



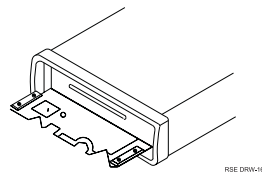
2. Press the **RELEASE** button (9) on the back-side of the front panel and pull outward.



3. For safekeeping, store the front panel in the supplied protective case immediately after removing.

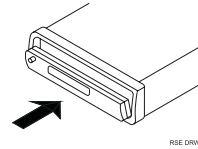


4. Push the front metal plate up to the main body. A click sound will be heard.



TO RE-INSTALL THE FRONT PANEL

1. Place the front panel into its opening and firmly press on both ends until a click is heard.

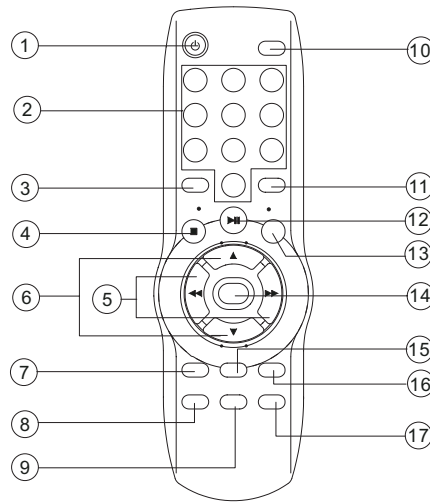


2. If the front panel fails to lock in position properly, the display panel and buttons may not operate properly. Press **OPEN**, then re-install the front panel again.

PRECAUTIONS WHEN HANDLING

1. Do not drop the front panel.
2. Do not put pressure on the display or control buttons when detaching or re-installing the front panel.
3. Do not touch the contacts on the front panel or on the main unit body. It may result in poor electrical contact.
4. If any dirt or foreign substances adhered on the contacts, they can be removed with a clean, dry cloth.
5. Do not expose the front panel to high temperatures or direct sunlight.
6. Keep any volatile agents (e.g. benzene, thinner, or insecticides) from touching the surface of the front panel
7. Do not attempt to disassemble the front panel.


Remote Control



BUTTON	DESCRIPTION
1. POWER	Press POWER to turn the unit ON or OFF.
2. 0-9	Numeric Key buttons.
3. ILL	Choose the VFD Display brightness level.
4.	Press to stop playback.
5.	Press to start forward rapidly & to reverse rapidly.
6.	Press to skip to the next track & press to skip back one track. In MENU mode, these buttons serve as cursor buttons.
7. SUBTITLE	Changing of the SUBTITLE language on multi-subtitle language DVD disc.
8. SETUP	Display the SETUP menu.
9. TITLE	Display the TITLE menu that is stored on DVD disc.
10. DISPLAY	Display statistical disc information during playback.
11. REPEAT	Switch the Repeat mode, following by REPEAT, REPEAT 1, and REPEAT OFF.
12.	Press once to PAUSE a play, press again to resume continuous playback.
13. AV	Changing of the AV output signal form AV IN cable or DVD player.
14. ENTER	Confirm the Track/Chapter selected with the number key or selected with the cursor buttons on TV screen.
15. AUDIO	Changing of the AUDIO soundtrack on multi-audio soundtrack DVD disc.
16. ANGLE	Changing of the view angle on multi-angle DVD disc.
17. MENU	Display the root menu that is stored on the DVD disc.




Remote Operation

TURNING THE PLAYER ON/OFF



Press  on the remote control to turn the player on or off.

PLAY/PAUSE/STOP



DVD DISC

1. Press  to play or pause the disc.
2. Press  once to stop playback; press  twice to stop and return to the beginning of the disc.





AUDIO CD

1. Press  to play or pause the disc.
2. Press  to stop playback and return to beginning of disc.

FAST FORWARD/REVERSE

Pressing  **FF** will fast forward the disc; pressing the  **REW** button will rewind the disc. Repeated pressing of these buttons will cycle through 2x, 4x, 6x, and 8x speeds and play mode in their respective directions.

SKIPPING TRACK

Press / during playback. Press  to skip to next track and  to go back one track.

AV SELECTED

Press the **AV** button to change the output signal between DVD and AV IN. When changing from DVD/CD play to AV IN then back to DVD/CD play, DVDs will restart at the same location; Audio CDs will return to the beginning of the disc.

REPEAT

DVD/AUDIO CD

Press the **REPEAT** button to select Repeat Mode. Repeat 1 (Chapter Repeat) will repeat the track/chapter currently playing. Repeat (Title Repeat) will repeat the entire CD.

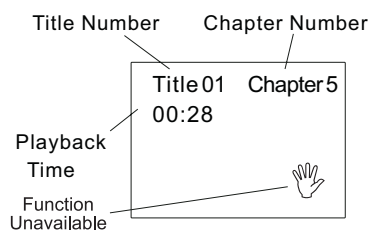
VCD

The repeat function does not apply to VCD discs.

ILLUMINATION

There are four separate settings for display brightness; pressing the **ILL** button will cycle through them.

ON-SCREEN DISPLAY FUNCTION



TITLE NUMBER (FOR DVD ONLY)


This displays the number of the title that is currently being played.

CHAPTER NUMBER (FOR DVD ONLY)

This displays the number of the chapter in the title that is currently being played.

PLAYBACK TIME


This displays how much time has elapsed or how much time is remaining on the chapter or the disc (Title).

NOTE: Some functions are not available on all discs. If the function requested is not available on the disc that is playing, a  will appear in the upper left corner of the screen.

MULTI-AUDIO FUNCTION

FOR DVD

Press **AUDIO** during playback. Each time the button is pressed, the number of the audio soundtrack language changes on sequential order.

NOTE: The language number is different according to the disc. Some discs only contain one language soundtrack. When no multilanguage soundtracks are recorded,  will be displayed in the upper left corner of the screen.

FOR VCD/AUDIO CD

Press **AUDIO** during playback. It is possible to switch the sound between monaural and stereo sound.

MENU FUNCTION


TITLE MENU

If the DVD has multiple titles recorded on the disc, it can select preferred title from the title menu to start playback.

1. Press **TITLE** during playback; playback stops and the title menu is displayed.
2. Using the cursor button shown on-screen, select the preferred title with the cursor button and confirm by pressing ENTER.


SUBTITLE LANGUAGE FUNCTION (FOR DVD ONLY)

Press **SUBTITLE** during playback. Each time the button is pressed, the subtitle language changes in sequential order.

NOTE: The language number is different according to the disc. Some discs only contain one language soundtrack. When no different language soundtracks are recorded,  will be displayed in the upper left corner of the screen.

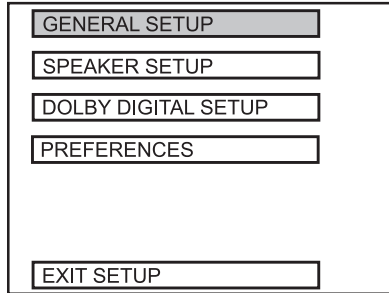
MULTI-ANGLE FUNCTION (FOR DVD ONLY)

Press **ANGLE** during playback. Each time the button is pressed, number of the angle changes in sequential order.

NOTE: The angle number is different according to the disc. The function will only work for discs having scenes recorded at different angles. When no different angles are recorded,  will be displayed in the upper left corner of the screen.

Initial Setup

SETUP --- MAIN PAGE



1. Press **SETUP** in the stop mode. (Press **STOP** twice to ensure the player is in STOP mode.)
2. The initial SETUP menu is displayed.

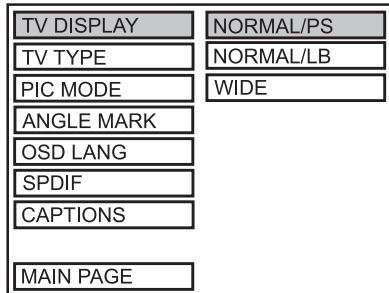
3. Select the preferred item by using the ▲/▼ buttons.

4. Press **ENTER**.

- **General setup** - This setup page includes all the items of the TV display & Audio output feature. Please refer to General setup menu.
- **Speaker setup** - This is to activate the audio output from DOLBY AC3 5.1 DOWNMIX to 2 channel mode. Please refer to Speaker setup menu.
- **Dolby Digital Setup** - Controls settings for Dolby DTS output; this feature is currently not supported.
- **Preferences** - This setup page includes all the configurations of the support features. Please refer to Parental setup menu.

General Setup

SETUP --- GENERAL PAGE



VideoMaterial	TVScreen			
	4:3			Wide(16:9)
	Normal	ParScan	Letter-box	
4:3				
16:9				

TV DISPLAY SETUP

This is to select the appropriate TV aspect (4:3 or 16:9) according to the connected TV set.

NORMAL/PS (FOR 4:3 TV)

Played back in the PAN & SCAN style. (If connected to wide-screen TV, the left and right edges are cut off.)

NORMAL/LB (FOR 4:3 TV)

Played back in letterbox style. (If connected to wide-screen TV, black bands appear at top and bottom of the screen.)

WIDE (FOR 16:9 TV)

Select when a wide-screen TV set is connected.

SETUP --- GENERAL SETUP

TV DISPLAY	
TV TYPE	MULTI
PIC MODE	NTSC
ANGLE MARK	PAL
OSD LANG	
SPDIF	
CAPTIONS	
MAIN PAGE	

SETUP --- GENERAL SETUP

TV DISPLAY	
TV TYPE	
PIC MODE	
ANGLE MARK	ON
OSD LANG	OFF
SPDIF	
CAPTIONS	
MAIN PAGE	

TV TYPE SETUP

This player can play discs recorded in either PAL or NTSC format. Select NTSC format when connected to NTSC TV. Select PAL format when connected to PAL TV. Select MULTI format; the player TV output format will adjust according to the DVD disc format.

ANGLE TYPE SETUP

If it is set to ON, it is possible to select the preferred angle from the multi-angle DVD disc.

SETUP --- GENERAL SETUP

TV DISPLAY	
TV TYPE	
PIC MODE	AUTO
ANGLE MARK	HI-RES
OSD LANG	N-FLICKER
SPDIF	
CAPTIONS	
MAIN PAGE	

SETUP --- GENERAL SETUP

TV DISPLAY	
TV TYPE	
PIC MODE	
ANGLE MARK	
OSD LANG	ENGLISH
SPDIF	CHINESE
CAPTIONS	
MAIN PAGE	

PIC MODE SETUP

Select AUTO, the player PIC mode will depend on DVD disc. Select HI-RES format for best image resolution. Select N-FLICKER format on image or picture under noise affect.

ON-SCREEN LANGUAGE DISPLAY (OSD) TYPE SETUP

Select the preferred OSD language by using the ▲/▼ buttons.

SETUP --- GENERAL SETUP

TV DISPLAY	
TV TYPE	
PIC MODE	
ANGLE MARK	
OSD LANG	
SPDIF	
CAPTIONS	ON
	OFF
MAIN PAGE	

CAPTION

Activate the CAPTIONS feature by selecting ON. Release these feature by selecting OFF.

SPEAKER SETUP

DOWNMIX	LT/RT
	STEREO
MAIN PAGE	

This is to activate the audio output from DOLBY AC3 5.1 DOWNMIX to two-channel mode.

Select the preferred SPEAKER connection by using the cursor buttons.

PREFERENCE PAGE*

AUDIO	ENGLISH
SUBTITLE	FRENCH
DISC MENU	SPANISH
LOCALE	CHINESE
PARENTAL	JAPANESE
PASSWORD	
DEFAULT	
MAIN PAGE	

AUDIO LANGUAGE SETUP

Select the preferred AUDIO soundtrack by using the cursor buttons.

PREFERENCE PAGE*

AUDIO	
SUBTITLE	ENGLISH
DISC MENU	FRENCH
LOCALE	SPANISH
PARENTAL	CHINESE
PASSWORD	JAPANESE
DEFAULT	
MAIN PAGE	

SUBTITLE LANGUAGE SETUP

Select the preferred SUBTITLE language by using the cursor buttons.

**Note: To enter the Preference Page the DVD must be in STOP mode or ejected.*

PREFERENCE PAGE*

AUDIO	
SUBTITLE	
DISC MENU	ENGLISH
LOCALE	FRENCH
PARENTAL	SPANISH
PASSWORD	CHINESE
DEFAULT	JAPANESE
MAIN PAGE	

DISC MENU LANGUAGE SETUP

Select the preferred DISC MENU language by using the cursor buttons.

PREFERENCE PAGE*

AUDIO	
SUBTITLE	
DISC MENU	CHINA
LOCALE	FRANCE
PARENTAL	HONG KONG
PASSWORD	JAPAN
DEFAULT	TAIWAN
	GBR
MAIN PAGE	USA

LOCALE

Select preferred country by using the cursor button, the player will depend on this setting to choose related setting up. (For example: SUBTITLE and MULTI LANGUAGE, etc.)

PREFERENCE PAGE*

AUDIO	1 G
SUBTITLE	2
DISC MENU	3 PG
LOCALE	4 PG 13
PARENTAL	5
PASSWORD	6 PG-R
DEFAULT	7 NC-17
	8 ADULT
MAIN PAGE	NO PARENTAL

PARENTAL

Select suitable parental guidance by using the cursor buttons and confirm by pressing ENTER. Set the Parental Level for the youngest potential viewer. No DVD rated above that level will play unless the correct password is entered during playback.

PREFERENCE PAGE*

AUDIO	
SUBTITLE	
DISC MENU	
LOCALE	
PARENTAL	
PASSWORD	CHANGE
DEFAULT	
MAIN PAGE	

PASSWORD

Select the change and press **ENTER**. Type the old password (the initial factory code is 3308), and key in the four-character password you now want to use and retype again to confirm key in correctly.

**Note: To enter the Preference Page the DVD must be in STOP mode or ejected.*

PREFERENCE PAGE*

AUDIO	
SUBTITLE	
DISC MENU	
LOCALE	
PARENTAL	
PASSWORD	
DEFAULT	RESET
MAIN PAGE	

Select RESET to return to the initial, factory settings.

**Note: To enter the Preference Page the DVD must be in STOP mode or ejected.*

DEFAULT SETTINGS

GENERAL SET UP

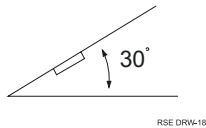
TV display	Normal/PS
TV type	Multi
PIC mode	AUTO
Angle mark	ON
OSD Language	English
Caption	ON

PREFERENCE PAGE

TV display	Normal/PS
Audio	English
Subtitle	English
DISC menu	English
Locale	USA
Parental	NONE
Password	3308

Installation

- Before installing the unit, connect the wiring temporarily and test the system for proper operation.
- Use only the parts included with the unit to ensure proper installation. The use of unauthorized parts can cause malfunctions. Consult with your nearest dealer if installation requires the drilling of holes or other modifications of the vehicle.
- Install the unit where it does not get in the driver's way and cannot injure the passenger if there is a sudden or emergency stop. For optimum performance, this unit should **NOT** be mounted at an angle of more than 30 degrees from horizontal.



RSE DR04-18

- Avoid installing the unit where it would be subject to high temperature, such as direct sunlight, hot air from the heater, or where it would be subject to dust, dirt, or excessive vibration.

NOTE: Do not mount the unit where it will be stepped on or where items will be placed on top of or spilled into the unit.

DIN FRONT/REAR-MOUNT

This unit can be properly installed either from "Front" (conventional DIN Front-mount) or "Rear" (DIN rear-mount installation, utilizing threaded screw holes at the sides of the unit chassis). For details, refer to the following illustrated installation methods.

DIN FRONT-MOUNT (METHOD A)

INSTALLING THE UNIT

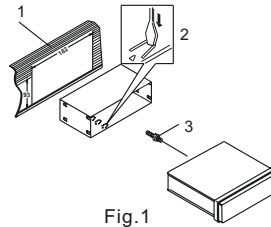


Fig.1

1. Dashboard
2. Half Sleeve - After inserting the half sleeve into the dashboard, select the appropriate tab according to the thickness of the dashboard material then bend them inward to secure the half sleeve in place.
3. Screw

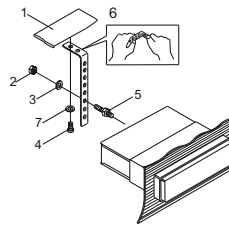
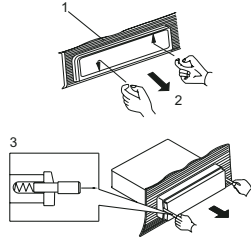


Fig.2

1. Dashboard
2. Nut (5mm)
3. Spring washer
4. Screw (5x25mm)
5. Screw
6. Strap - Be sure to use the strap to secure the back of the unit in place. Bend the strap by hand to achieve the desired angle.
7. Plain washer

REMOVING THE UNIT



1. Trim ring.
2. Remove the trim ring by first detaching the face plate. Then using your fingers, press up and down at the top and bottom of the trim ring and pull out.
3. Insert the removal keys into the slots at either side of the unit until they click. Gently pull the unit sliding it out of the mount.

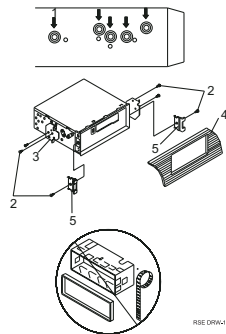
To fasten the unit to the factory radio mounting bracket:

1. Select a position where the screw holes of the bracket and the screw holes of the main unit become aligned (are fitted) and tighten the screws at two places on each side. Use either truss screws (5x6mm) or flush surface screws (4x6mm) depending on the shape of the screw holes in the bracket.
2. Screw
3. Factory radio mounting bracket
4. Dashboard or console
5. Hook (Remove this part)

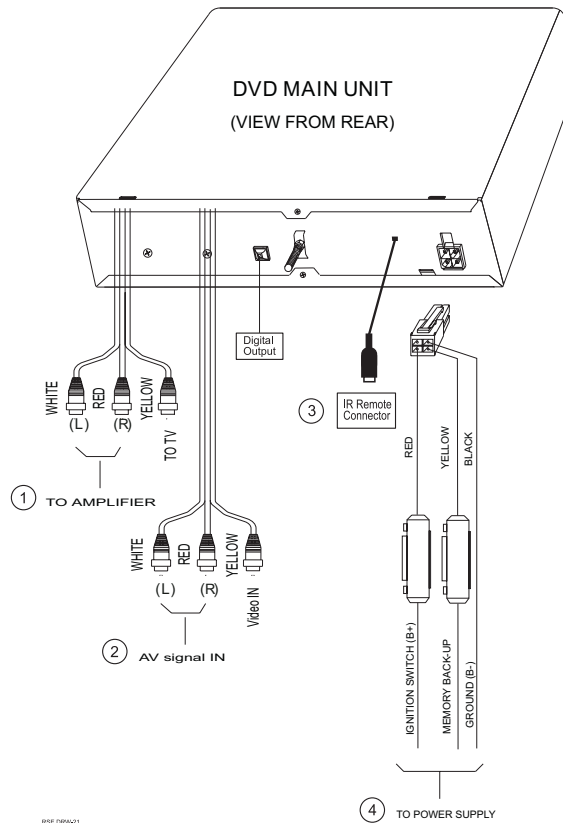
NOTE: The trim ring and half-sleeve are not used for method B installation.

DIN REAR-MOUNT (METHOD B)

Install using the screw holes on the sides of the unit.



Wiring Guide



WIRING CONNECTIONS

1. Audio/video outputs for the amplifier and monitor.
2. Inputs for a second audio/video source (i.e., headunit, VCP, or video game).
3. Port for an external IR sensor. This allows the same functions as the IR sensor on the main unit but from a remote location.

4. Power wire:
 - a. RED - Connect this wire to a power source that shows (+) 12 volts when the key is in the accessory position.
 - b. YELLOW - Connect this wire to a (+) 12 volt constant power source.
 - c. BLACK - Connect this wire to a quality chassis ground, preferably scraped sheet metal.

Specifications

Supply voltage:	12V DC (11V-16V), test voltage 14.4V, negative ground
Current consumption:	Less than 2.0A while operating
Signal system:	Composite video 1.0Vp-p 75 RCA pin jack
Discs played:	<ul style="list-style-type: none">(1) DVD-VIDEO disc<ul style="list-style-type: none">■ 5" (12 cm) single-sided, single-layer■ 5" (12 cm) single-sided, double-layer■ 3" (8 cm) single-sided, single-layer■ 3" (8 cm) single-sided, double-layer(2) Compact disc (CD-DA, VIDEO CD)<ul style="list-style-type: none">■ 5" (12 cm) disc■ 3" (8 cm) disc
Audio output level:	2 ch 2.0 Vrms
Audio signal output characteristics:	<ul style="list-style-type: none">(1) Frequency response: 20 Hz-20 kHz(2) S/N ratio: 90 dB (JIS) <i>*Note: To enter the Preference Page the DVD must be in STOP mode or ejected.</i>(3) Wow and Flutter Below measurable limits

NOTE: Specifications and design are subject to modification, without notice, due to improvements in technology.

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