

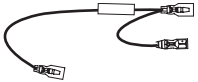
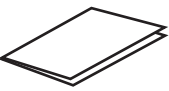
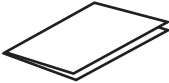


iPod adapter  
MODEL  
**MZ607411EX ( V-900IP-U )**  
INSTALLATION MANUAL





WARNING

- Read these installation instructions thoroughly prior to starting installation work.
- Wiring should be performed after disconnecting the negative terminal of the battery. Otherwise, electric shock or physical injury may occur.
- This equipment is only for vehicles equipped with 12V DC negative ground systems. Do not install it in any vehicle equipped with a 24V system, such as a large truck or diesel powered automobile equipped for cold regions. Such usage causes danger of fire.
- All cords should be kept together to avoid interference with driving operations. It is dangerous if they wind around the steering column, gear shift lever or brake pedal.
- If any cord comes in contact with a burr (sharp projection formed during the manufacture of parts) or any other sharp object, protect the cord by covering with tape to avoid damage. Any damage to the covering may be a cause of fire or electric shock.
- Never install in a manner that blocks front visibility, interferes with normal driving operations of the steering wheel, gear shift lever or brake pedal or creates a danger to any passenger in the case of a sudden stop. It may be the cause of a traffic accident or injury.
- Be sure to use all the accessory components as instructed and attach them securely. Never use a part other than that specified. Use of such a part may cause danger of damage to the internal components of the unit or loosening or detachment of components.
- When attaching the ground to bolts or nuts attached to the vehicle, never use those of any safety related component such as the steering, brake system or fuel tank. Such usage may cause accidents.
- After completion of the wiring and installation work, ensure that all electric components, such as the brake system, lights, horn and turn signal lights operate normally as before the installation. If operation is not normal, find the cause by checking the wiring to make sure it is proper. Use with unknown problems may be the cause of fire, electric shock and accidents.
- Never disassemble or modify the unit. It may be the cause of accident, fire or electric shock.
- If any abnormality, such as penetration by any foreign material, splashing, smoking or if normal odors occur, stop use immediately and contact the dealer. Continuing use may be the cause of accidents, fire or electric shock.

Components

(1) Adapter main unit	(2) Double-coated tape (2 pcs.)	(3) Power cord	(4) Instruction manual
			
(5) Installation instructions			
			

Needed Tools

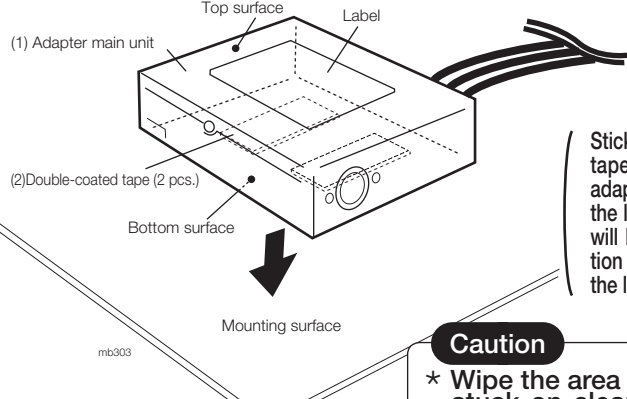
Screwdriver	Tape measure	Ornament Remover	Electrical Tape
			

General main points regarding installation

1 Setting of adapter main unit

The iPod adapter must be set ahead of time according to the system to which it will be connected. Set the adapter main unit referring to the initial settings on the back of this sheet.

2 Mounting adapter main unit



Stick the (2) double-coated tape on the (1) adapter main unit and stick them to the mounting surface.

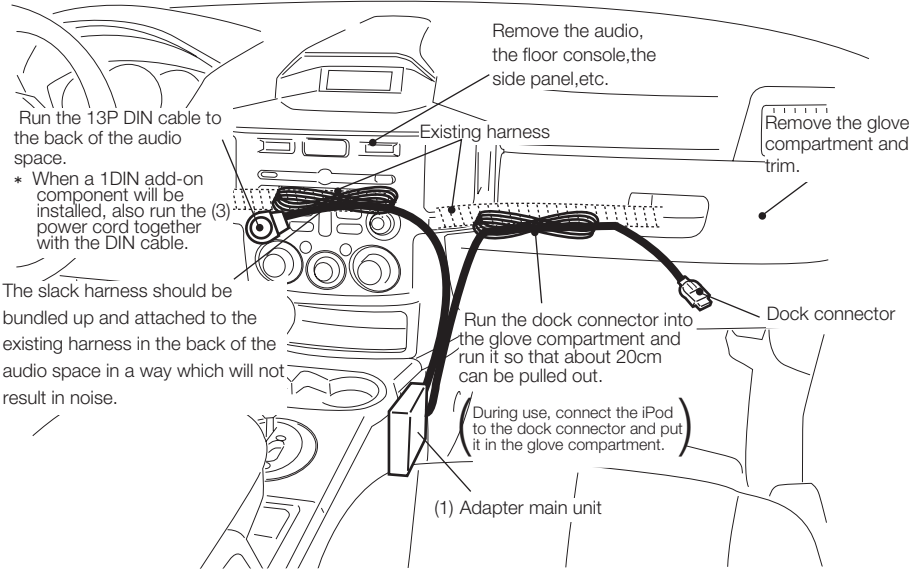
Check

Stick the (2) double-coated tape to the bottom surface of the (1) adapter main unit (the surface without the label). If the (2) double-coated tape will be stuck on the top surface, position the tapes so that they do not cover the label.

**Caution**

\* Wipe the area to which the tapes will be stuck on clean and stick the tapes on securely.

3 Positioning the various cords



Check

4 About connections

The main points of connections will be different for each system. Please refer to "Main Points Regarding Connection" on the back of this sheet.

Check

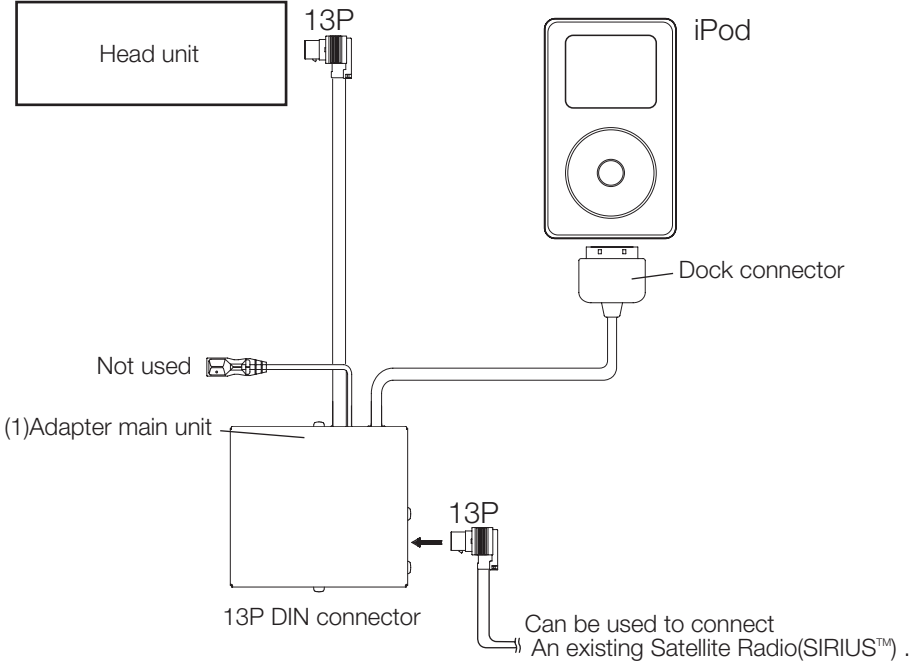
5 Operation check

- 1)Connect the iPod.
  - 2)Operate the head unit to select the iPod.
  - 3)Operate the head unit and check that the iPod sound is being out-put.
- \* If an iPod is not available, perform the following simple check.**
- 1)Operate the head unit and select the iPod.
  - 2)Check that the audio display shows the eject status display ("EJ", etc.) If operation is not normal, recheck all connections and recheck the settings of the adapter main unit.

Check

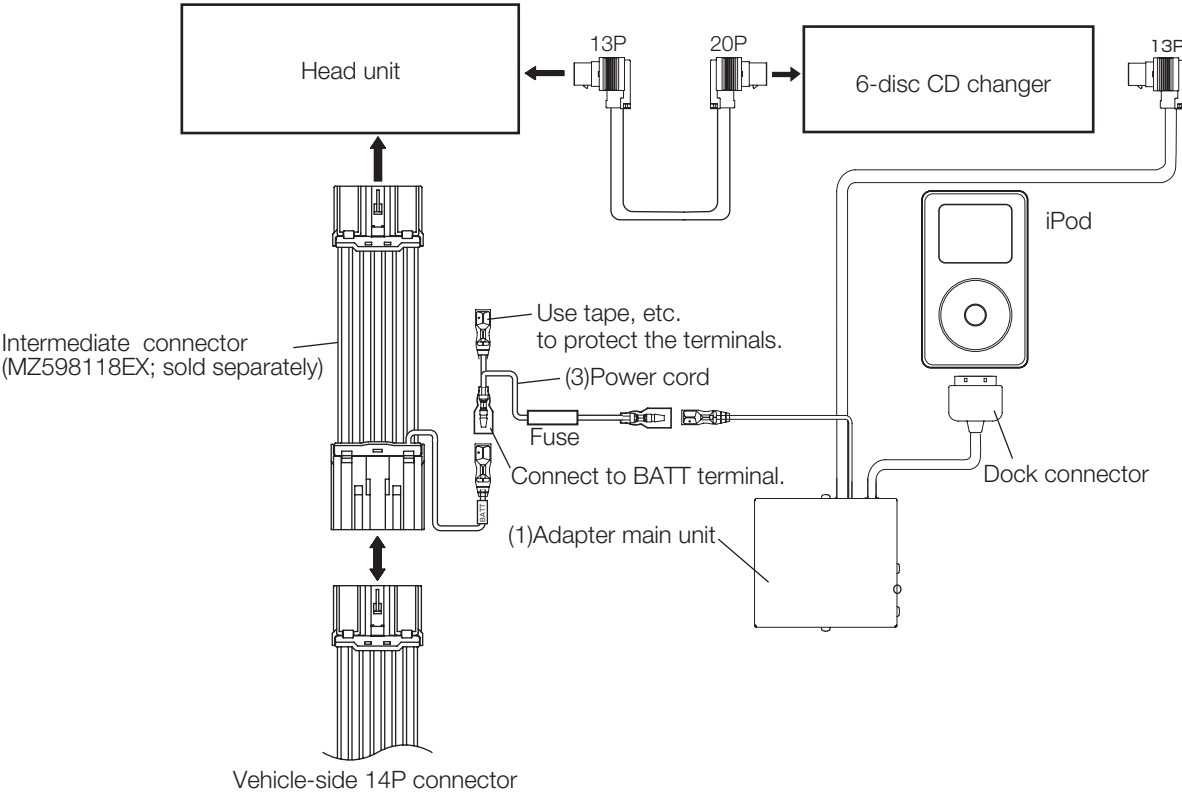
# Main Points Regarding Connection

## When connecting only the iPod adapter



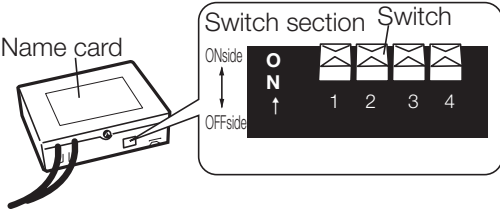
• SIRIUS Satellite Inc. "SIRIUS" and related marks are trademarks of SIRIUS Satellite Radio Inc.

## When connecting the iPod adapter and a 1DIN size add-on (6-disc CD changer) simultaneously



## Initial settings

Depending on the head unit that will be connected, it may be necessary to change the settings of this adapter. The setting switches are on the side of the adapter. Set the switches as shown below before installing the unit. At the time of shipment from the factory, all switches are set to ON.



Setting information	Details (The head unit code is indicated on top or bottom surface.)	Switch settings			
		1	2	3	4
Setting according to connected optional equipment	Head unit code. •MN141490 ( MONTERO,LANCER,LANCER SPORTBACK ) •MN141494 ( ECLIPSE,ECLIPSE SPYDER (~'05) ) •MN141488 ( MONTERO,MONTERO SPORT, OUTLANDER ) •MN587385 ( MONTERO SPORT,OUTLANDER ) •MN141496 ( GALANT ) •MR306775 ( GALANT ) •8701A011 ( ECLIPSE ('06~),ECRIPSE SPYDER('07~) ) •8701A032 ( OUTLANDER ) •8701A045 ( ENDEAVOR,GALANT,ECLIPSE('06~) ) •MN141259 ( ENDEAVOR )	ON	ON	-	-
Mode setting	Album mode:Selects by the unit of Album and Play list.	-	-	ON	-
	All songs mode:Selects by the unit of 100songs from all songs in iPod.The listed head units be used only in All songs mode. •MN141490 ( MONTERO,LANCER,LANCER SPORTBACK ) •MN141494 ( ECLIPSE,ECLIPSE SPYDER (~'05) ) •MN141488 ( MONTERO,MONTERO SPORT, OUTLANDER ) •MR587385 ( MONTERO SPORT,OUTLANDER ) •MN141496 ( GALANT ) •MR306775 ( GALANT )	-	-	OFF	-
Scan function setting	When the head unit is equipped with a CD Scan function	-	-	-	ON
	When the head unit is not equipped with a CD Scan function and the Scan function will be used. *1	-	-	-	OFF

\*1: The functions of the RPT or RPT/RDM buttons will be changed to Scan. As a result, RPT or RPT/RDM function cannot be used.

iPod adapter  
MODEL

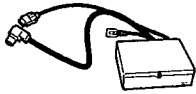

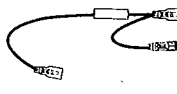

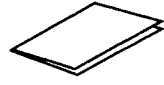
# MZ607411EX (V-900IP-U)

## INSTALLATION MANUAL





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## Components

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## Needed Tools

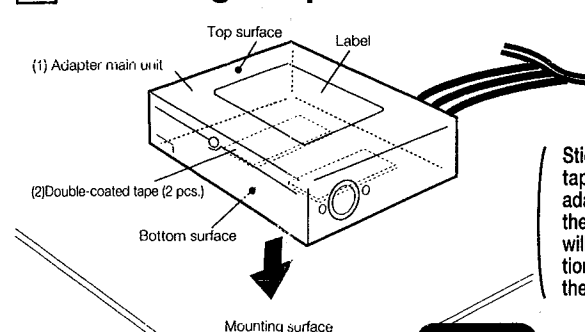
Screwdriver	Tape measure	Ornament Remover	Electrical Tape
			

## General main points regarding installation

### 1 Setting of adapter main unit

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### 2 Mounting adapter main unit



Stick the (2) double-coated tape on the (1) adapter main unit and stick them to the mounting surface.

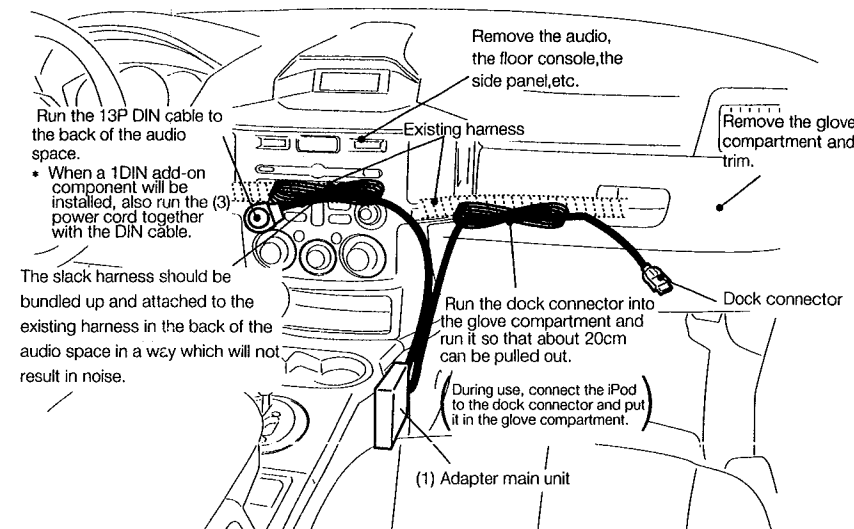
Check

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#### Caution

\* Wipe the area to which the tapes will be stuck on clean and stick the tapes on securely.

### 3 Positioning the various cords



Check

### 4 About connections

The main points of connections will be different for each system. Please refer to "Main Points Regarding Connection" on the back of this sheet.

Check

### 5 Operation check

- 1) Connect the iPod.
- 2) Operate the head unit to select the iPod.
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\* If an iPod is not available, perform the following simple check.

- 1) Operate the head unit and select the iPod.
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Check

# iPod Adapter Installation Instructions

( Main points regarding installation by vehicle type ) \*The diagrams show the recommended installation positions.

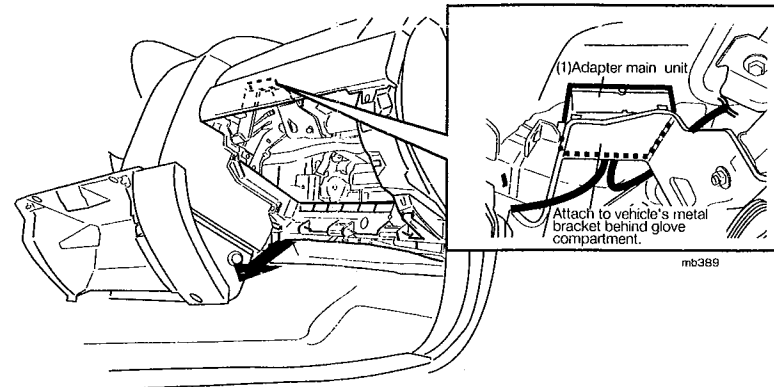
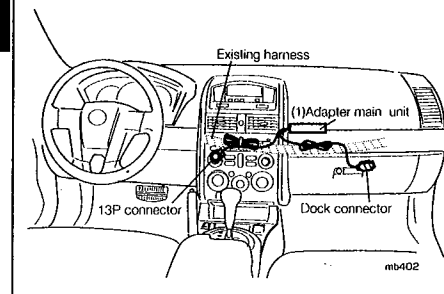
iPod Adapter(V-900IP-U)

MZ607411EX

## GALANT ( '04~ )

- Install behind the glove compartment and attach to the vehicle's metal bracket.

Head unit code	MN141496
	MR306775
	8701A045

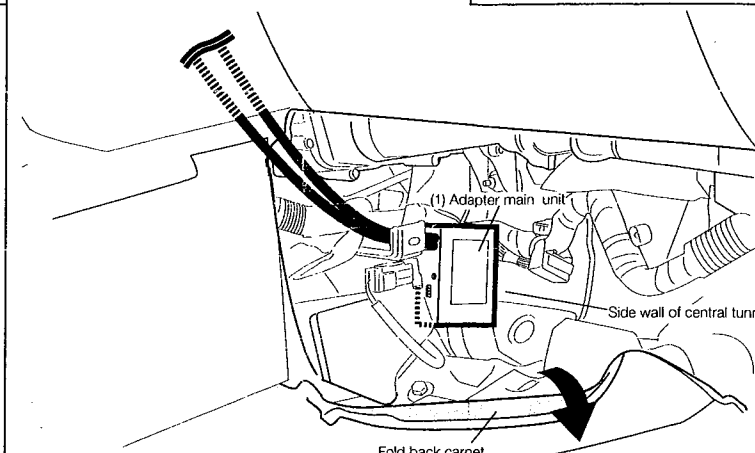
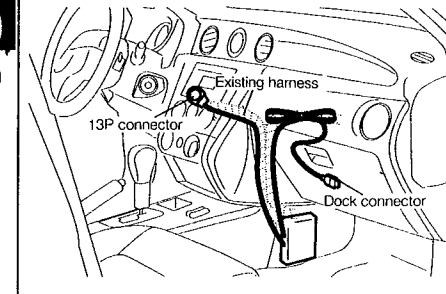


Run the various cables along the vehicle's existing harnesses and bundle any slack cable so that it does not cause noise.

## OUTLANDER ( '03~ )

- Attach to the wall of the central tunnel in the foot area on the passenger side.

Head unit code	8701A032
	MN141488
	MR587385

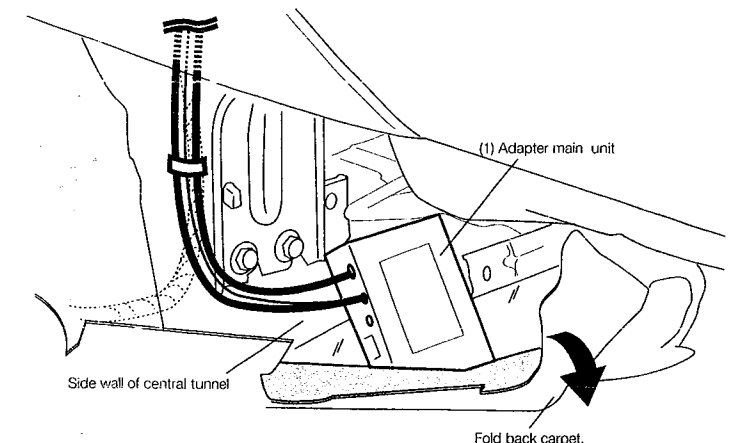
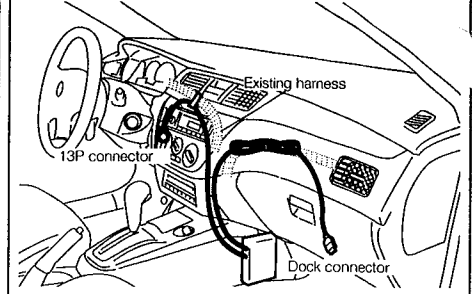


Run the various cables along the vehicle's existing harnesses and bundle any slack cable so that it does not cause noise.

## LANCER ( '02~ ) LANCER SPORTBACK ( '02~ )

- Attach to the wall of the central tunnel in the foot area on the passenger side.

Head unit code	MN141490
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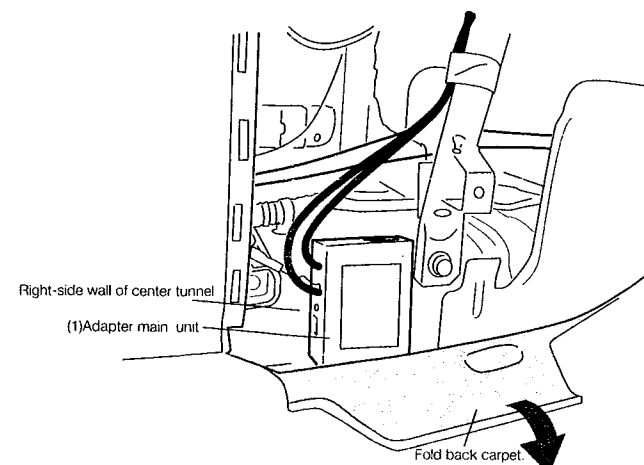
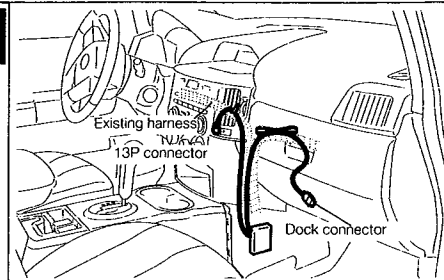


Run the various cables along the vehicle's existing harnesses and bundle any slack cable so that it does not cause noise.

## ENDEAVOR ( '04~ )

- Attach to the wall of the central tunnel in the foot area on the passenger side.

Head unit code	8701A045
	MN141259

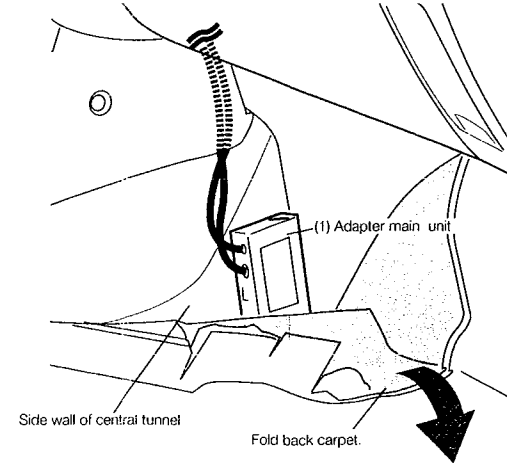
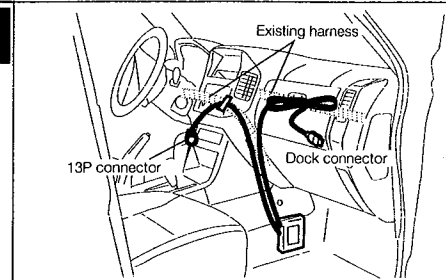


Run the various cables along the vehicle's existing harnesses and bundle any slack cable so that it does not cause noise.

## MONTERO ( '01~ )

- Attach to the wall of the central tunnel in the foot area on the passenger side.

Head unit code	MN141490
	MN141488

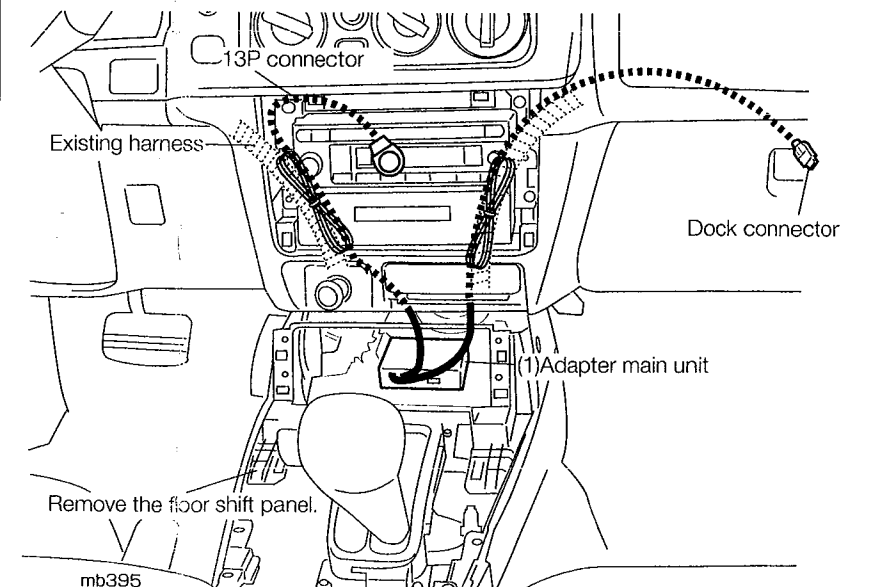


Run the various cables along the vehicle's existing harnesses and bundle any slack cable so that it does not cause noise.

## MONTERO SPORT ( '97~'04 )

- Install behind lower pocket on top of central tunnel.

Head unit code	MN141488
	MR587385



Run the various cables along the vehicle's existing harnesses and bundle any slack cable so that it does not cause noise.

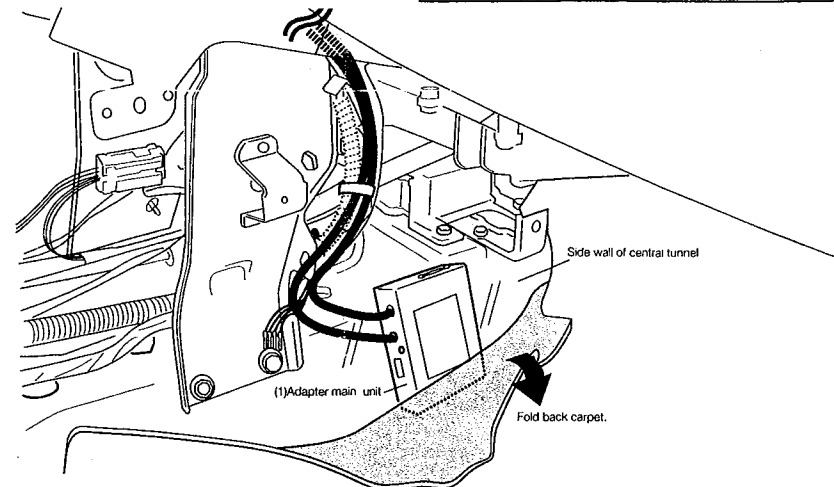
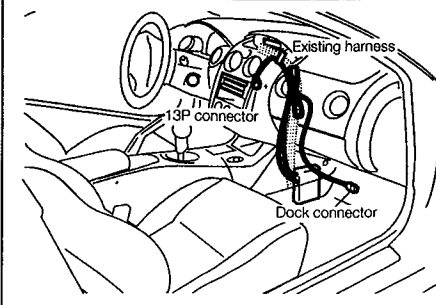
# iPod Adapter Installation Instructions

( Main points regarding installation by vehicle type ) \*The diagrams show the recommended installation positions.

## ECLIPSE ( '00~'05 ) ECLIPSE SPYDER ( '00~'05 )

- Attach to the wall of the central tunnel in the foot area on the passenger side.

Head unit code MN141494

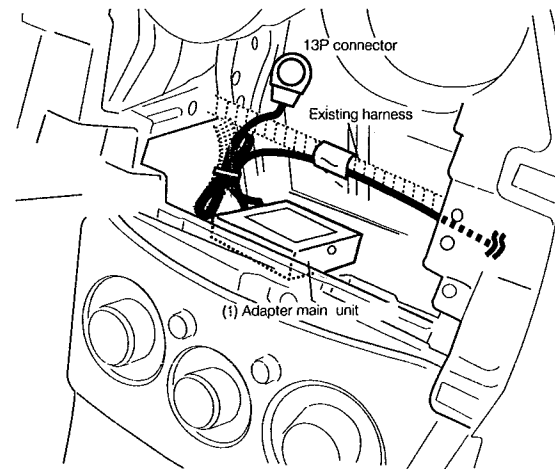
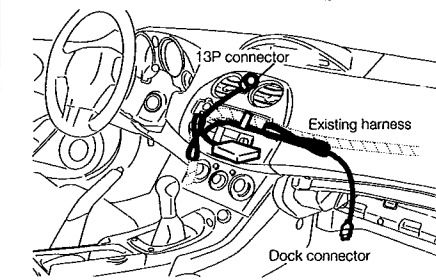


Run the various cables along the vehicle's existing harnesses and bundle any slack cable so that it does not cause noise.

## ECLIPSE ( '06~ ) ECLIPSE SPYDER ( '07~ )

- Install inside the instrument panel below the audio component space.

Head unit code 8701A011  
8701A045

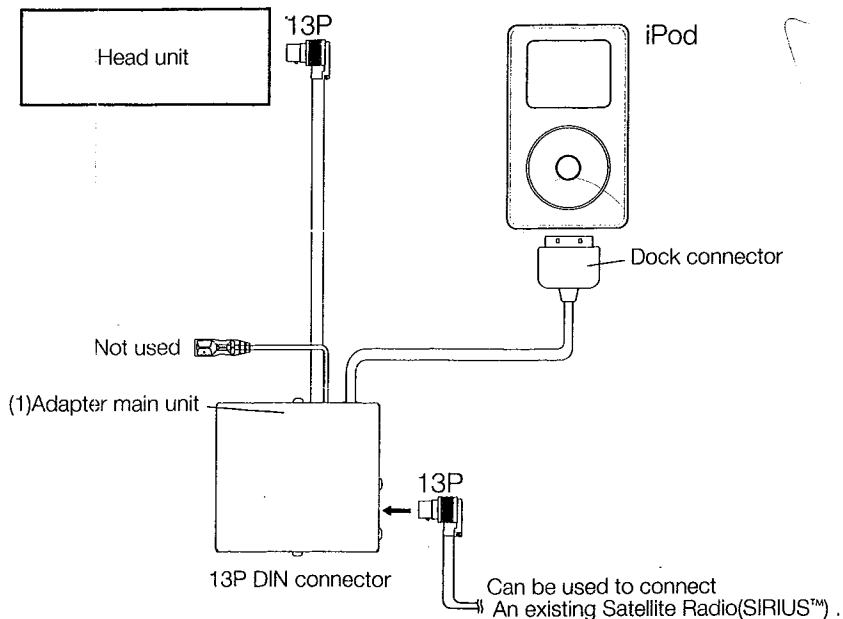


Run the various cables along the vehicle's existing harnesses and bundle any slack cable so that it does not cause noise.



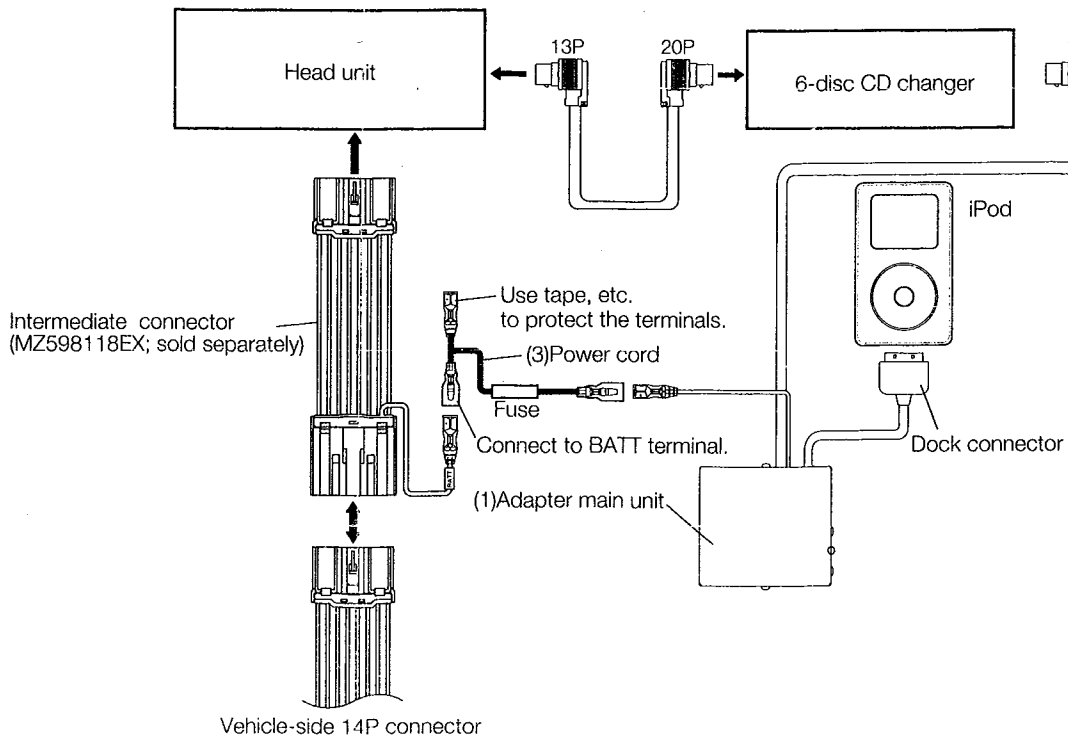
# Main Points Regarding Connection

## When connecting only the iPod adapter



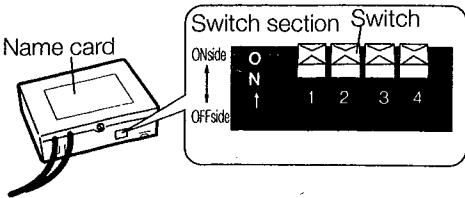
• SIRIUS Satellite Inc. "SIRIUS" and related marks are trademarks of SIRIUS Satellite Radio Inc.

## When connecting the iPod adapter and a 1DIN size add-on (6-disc CD changer) simultaneously



## Initial settings

Depending on the head unit that will be connected, it may be necessary to change the settings of this adapter. The setting switches are on the side of the adapter. Set the switches as shown below before installing the unit. At the time of shipment from the factory, all switches are set to ON.



Setting information	Details (The head unit code is indicated on top or bottom surface.)	Switch settings			
		1	2	3	4
Setting according to connected optional equipment	Head unit code. •MN141490 ( MONTERO,LANCER,LANCER SPORTBACK ) •MN141494 ( ECLIPSE,ECLIPSE SPYDER (~'05) ) •MN141488 ( MONTERO,MONTERO SPORT, OUTLANDER ) •MR587385 ( MONTERO SPORT,OUTLANDER ) •MN141496 ( GALANT ) •MR306775 ( GALANT ) •8701A011 ( ECLIPSE ('06~),ECLIPSE SPYDER('07~) ) •8701A032 ( OUTLANDER ) •8701A045 ( ENDEAVOR,GALANT,ECLIPSE('06~) ) •MN141259 ( ENDEAVOR )	ON	ON	-	-
Mode setting	Album mode:Selects by the unit of Album and Play list.	-	-	ON	-
	All songs mode:Selects by the unit of 100songs from all songs in iPod.The listed head units be used only in All songs mode. •MN141490 ( MONTERO,LANCER,LANCER SPORTBACK ) •MN141494 ( ECLIPSE,ECLIPSE SPYDER (~'05) ) •MN141488 ( MONTERO,MONTERO SPORT, OUTLANDER ) •MR587385 ( MONTERO SPORT,OUTLANDER ) •MN141496 ( GALANT ) •MR306775 ( GALANT )	-	-	OFF	-
Scan function setting	When the head unit is equipped with a CD Scan function	-	-	-	ON
	When the head unit is not equipped with a CD Scan function and the Scan function will be used. *1	-	-	-	OFF

\*1: The functions of the RPT or RPT/RDM buttons will be changed to Scan. As a result, RPT or RPT/RDM function cannot be used.

iPod adapter  
MODEL  
MZ607411EX (v-900IP-U)

Instruction manual

- Thank you for purchasing this MITSUBISHI product.
- Please read this manual completely before operating this product.
  - After reading this manual, be sure to keep it in a handy place.

INTRODUCTION

This product is an adapter for controlling iPod. When the head unit has the CD changer control function. It regards an iPod as a CD changer by connecting to the iPod.

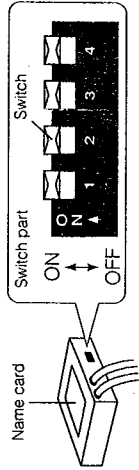
The basic operations are described below. Depending on the function of the head unit to be connected, the basic operations may differ slightly.

CD changer operation functions	iPod operation
Disc selection	Selects Playlist/Album.
Track selection	Selects track (song).
FAST FORWARD / FAST REVERSE	Fast forward/fast reverse of track (song)
REPEAT	Repeats playing of the song in play.
RANDOM	Shuffles and plays songs in iPod.
SCAN	Scans the start of the first song of every album. (10-second playing each in order)

\* Basically follows some function as CD changer.

INITIAL SETTINGS

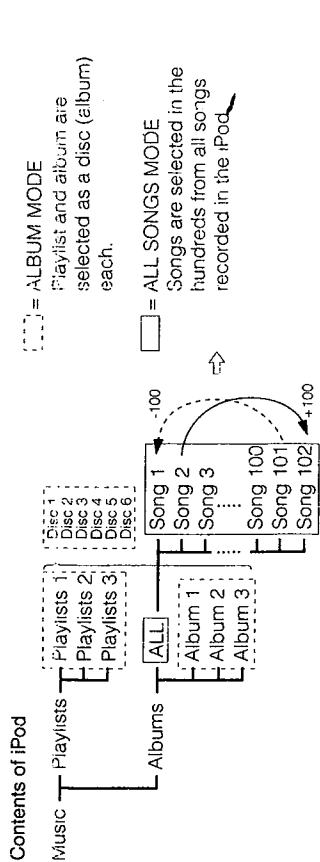
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Mode setting Refer to "About the MODE"	Album mode: Selects by the unit of Album and Play list. All songs mode: Selects by the unit of 100songs from all songs in iPod. The listed head units be used only in All songs mode. • MN141490 ( MONTERO, LANCER, LANCER SPORTBACK) • MN141494 ( ECLIPSE, ECLIPSE SPYDER(~05)) • MN141488 ( MONTERO, MONTERO SPORT, OUTLANDER) • MR587385 ( MONTERO SPORT, OUTLANDER) • MN141496 ( GALANT) • MR306775 ( GALANT)	-- -- -- -- OFF -- -- OFF
Scan function setting	When the head unit is equipped with a CD Scan function When the head unit is not equipped with a CD Scan function and the Scan function will be used.*1	-- -- -- -- ON -- -- OFF

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About the MODE



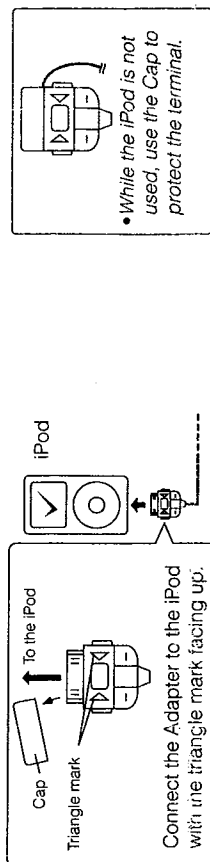
The adapter recognizes folder of songs in "Play list" as disc in order indicated on iPod screen. Folders appear on iPod by iTunes setting e.g. "Recent Play" "Top25" are recognized as one disc as well. After the last folder of the play list, the first folders in "Album" will be appeared as disc on head unit in alphabetical then numerical order. (Order that indicated on iPod screen)

HOW TO CONNECT

Connection of iPod

Connect the Dock connector to the iPod.

The power of the iPod is turned on, and a check mark "✓" is indicated on the screen of the iPod.



Note:

- When an iPod is connected to this adapter, operation is disabled from the iPod side.
- When ACC is on, or the engine is started, the iPod is charged.

BEFORE USE

iPod and iTunes are trademark of Apple Computer, Inc., registered in the U.S.A. and other countries.

Operable iPod

Type	Software version (The described version or later are supported.)
iPod with dock connector	iPod Software 2.3
iPod with click wheel	iPod Software 3.0.2
iPod photo, iPod with color display	iPod Software 1.1
iPod with video	iPod Software 1.0
iPod mini	iPod mini Software 1.3
iPod nano	iPod nano Software 1.0

When the version of the software is older than indication above, it needs to be upgrade.

To check the version of the software, press MENU of the iPod to display Settings, About, and then Version.

The latest software of iPod is able to be downloaded from the web site of Apple Computer.

\* The video files of "iPod with video" cannot be played by this product.

IMPORTANT ALERT MESSAGES

CAUTION

- Store the iPod in a place where it will not fall or be shocked such as the glove box. If the iPod falls where it may slide under the brake pedal or accelerator pedal, driving operation may be impaired, and dangerous.
- Do not leave the iPod where it will be subjected to direct sunlight or high temperatures. It may cause the iPod to fail.
- Do not use the product if an error occurs. If foreign matter or water gets into the product, or if it smokes or gives off a strange smell, stop using it, and contact your dealer. If you continue to use the product, it may cause electric shock or fire.

PRECAUTION

- Before connecting the iPod to this product, disconnect all accessories such as headphone. If the iPod is connected to this product with any accessory connected, it may not work properly.
- If the iPod data is lost by connecting this product, the lost data will be not compensated.
- Do not connect this product to an iPod with EQ function turned on. This may cause the sound to be distorted.
- When the repeat and random functions of this product are set after iPod is connected, the setting of the iPod is also changed. The setting changed is effective after the iPod is disconnected.
- For handling iPod, refer to the instruction manual of iPod.

# iPod adapter

## MODEL

# MZ607411EX (V-900IP-U) Instruction Manual-Supplement

## 1. Operable iPod (Current as of May 2008)

Type	Software Version (The described version or later are supported.)	Others
iPod 3rd	2.3~	With dock connector
iPod 4th	3.0.2~	With click wheel
iPod photo	1.1~	With color display
iPod 5th	1.0~	With video
iPod classic	1.0.1~	
iPod mini	1.3~	
iPod nano 1st	1.0~	
iPod nano 2nd	1.1.3~	
iPod nano 3rd	1.0~	
iPod touch	1.1.1~	
(iPhone)*	1.1.3~	iPod function compatibility only

- Normal operation may not be possible in some cases due to software version or contents.
- The video files cannot be played by this product.
- Normal operation may not be possible with iPod with video podcasts stored in memory.

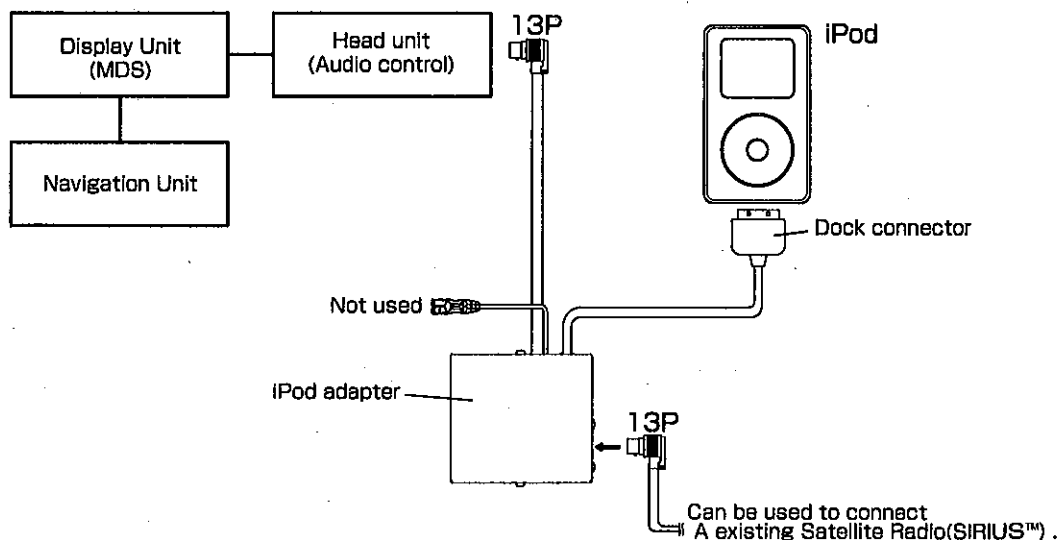
### \*iPhone

When this unit is connected to an iPhone, a message about switching to Airplane mode will be shown in the iPhone display.

Even if [No] is selected at that time, operation is still possible; however, our company is not responsible for phone or e-mail function losses due to connection with this unit in such cases.

## 2. Regarding connection with navigation unit

This unit cannot be connected with a navigation unit. When connecting to an MDS system, be sure to connect to the audio (Head unit) component.





### 3. Initial settings (Current as of May 2008)

Depending on the head unit that will be connected,  
it may be necessary to change the settings of this adapter.  
The setting switches are on the side of the adapter.  
Set the switches as shown below before installing the unit.  
At the time of shipment from the factory, all switches are set to ON.

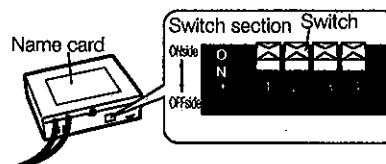


Table of initial settings by vehicle model

Model	Year	HAED UNIT				switch setting			
		CODE	SIZE	DISC	OTHER	1	2	3	4
GALANT	'04	MN141496	1DIN	1CD		ON	ON	OFF	ON
		MR306775	1DIN	1CD		ON	ON	OFF	ON
	'05	MN141496	1DIN	1CD		ON	ON	OFF	ON
		MR306775	1DIN	1CD		ON	ON	OFF	ON
		8701A045	2DIN	1CD		ON	ON	ON or OFF*	ON
	'06	MN141496	1DIN	1CD		ON	ON	OFF	ON
		8701A045	2DIN	1CD		ON	ON	ON or OFF*	ON
	'07	MN141496	1DIN	1CD		ON	ON	OFF	ON
		8701A045	2DIN	1CD		ON	ON	ON or OFF*	ON
		8701A110	2DIN	6CD		ON	ON	ON or OFF*	ON
	'08	MN141496	1DIN	1CD		ON	ON	OFF	ON
		8701A250	2DIN	1CD		ON	ON	ON or OFF*	ON
		8701A251	2DIN	6CD		ON	ON	ON or OFF*	ON
	'09	8701A250	2DIN	1CD		ON	ON	ON or OFF*	ON
		8701A251	2DIN	6CD		ON	ON	ON or OFF*	ON
ENDEVOR	'04	MN141259	2DIN	1CD		ON	ON	ON or OFF*	ON
	'05	MN141259	2DIN	1CD		ON	ON	ON or OFF*	ON
	'06	8701A045	2DIN	1CD		ON	ON	ON or OFF*	ON
		8701A045	2DIN	1CD		ON	ON	ON or OFF*	ON
	'07	8701A045	2DIN	1CD		ON	ON	ON or OFF*	ON
		8701A110	2DIN	6CD		ON	ON	ON or OFF*	ON
	'08	8701A250	2DIN	1CD		ON	ON	ON or OFF*	ON
		8701A251	2DIN	6CD		ON	ON	ON or OFF*	ON
	'09	8701A247	2DIN	1CD		ON	ON	ON or OFF*	ON
8701A251		2DIN	6CD		ON	ON	ON or OFF*	ON	
ECLIPSE	'06,'07	8701A045	2DIN	1CD		ON	ON	ON or OFF*	ON
		8701A204	2DIN	6CD		ON	ON	ON or OFF*	ON
	'08,'09	8701A250	2DIN	1CD		ON	ON	ON or OFF*	ON
		8701A204	2DIN	6CD		ON	ON	ON or OFF*	ON
OUTLANDER	'03	MR587385	1DIN	1CD		ON	ON	OFF	ON
	'04	MN141488	1DIN	1CD		ON	ON	OFF	ON
		MN141490	1DIN	1CD	INFINITY	ON	ON	OFF	ON
	'05,'06	MN141488	1DIN	1CD		ON	ON	OFF	ON
		8701A032	2DIN	6CD	INFINITY	ON	ON	ON or OFF*	ON
MONTERO	'04~'06	MN141488	1DIN	1CD		ON	ON	OFF	ON
		MN141490	1DIN	1CD	INFINITY	ON	ON	OFF	ON
LANCER	'03~'06	MN141490	1DIN	1CD	INFINITY	ON	ON	OFF	ON

\*"ON": ALBUM MODE, "OFF": ALL SONGS MODE

### 4. Other

Regarding DISC No. display

DISC No. displays only a single digit.

The displayed DISC No. may be different than the actual disc number.

Ex.: Disc 10: "0"; Disc 1: "1"; Disc 11: "1"

## iPod adapter

### MODEL

## MZ607411EX (V-900IP-U) Compatibility List

### 1. Operable iPod (Current as of May 2008)

Type	Software Version (The described version or later are supported.)	OTHERS
iPod 3rd	2.3~	With dock connector
iPod 4th	3.0.2~	With click wheel
iPod photo	1.1~	With color display
iPod 5th	1.0~	With video
iPod classic	1.0.1~	
iPod mini	1.3~	
iPod nano 1st	1.0~	
iPod nano 2nd	1.1.3~	
iPod nano 3rd	1.0~	
iPod touch	1.1.1~	
(iPhone)*	1.1.3~	iPod function compatibility only

- Normal operation may not be possible in some cases due to software version or contents.
- The video files cannot be played by this product.
- Normal operation may not be possible with iPod with video podcasts stored in memory.

### \*iPhone




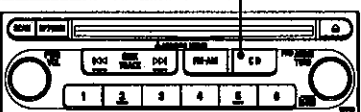
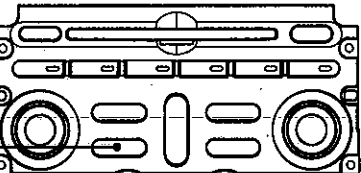


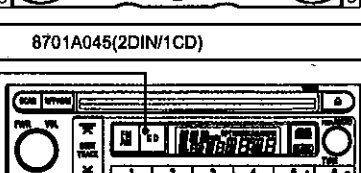
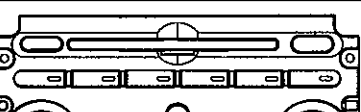
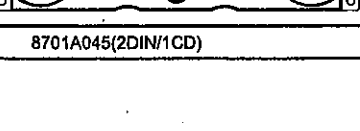
When this unit is connected to an iPhone, a message about switching to Airplane mode will be shown in the iPhone display.

Even if [No] is selected at that time, operation is still possible; however, our company is not responsible for phone or e-mail function losses due to connection with this unit in such cases.

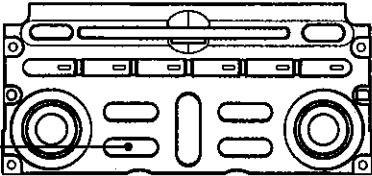

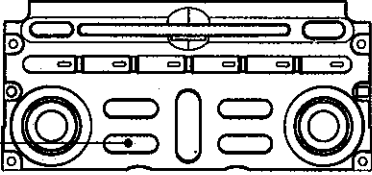
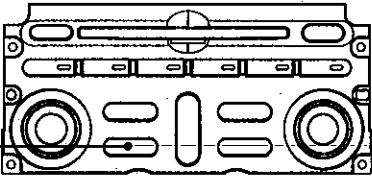
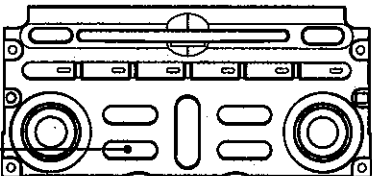
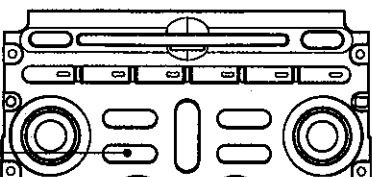
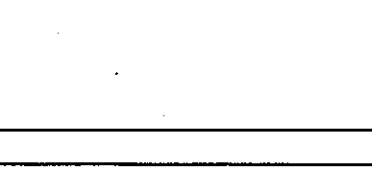
### 2. Compatibility List by vehicle model (Refer to the attached paper.)

- GALANT
- ENDEVOR
- ECLIPSE
- OUTLANDER
- MONTERO
- LANCER

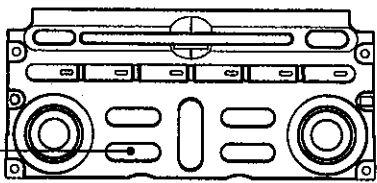
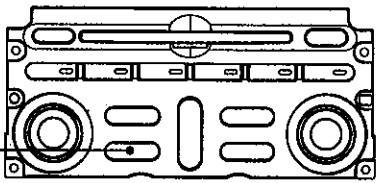
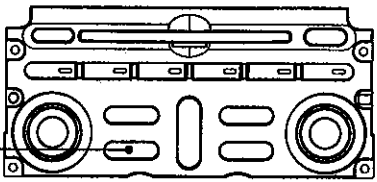
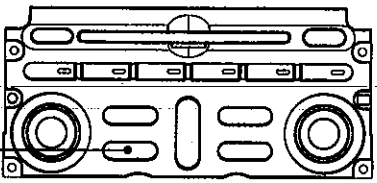
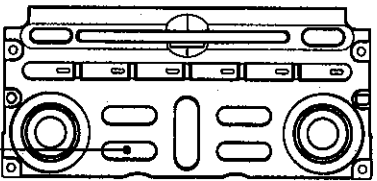
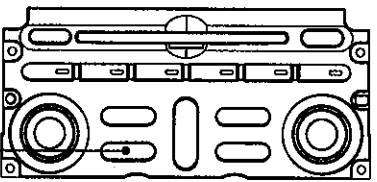
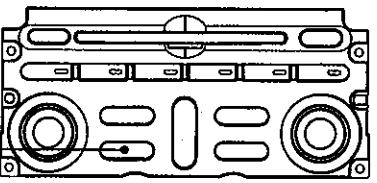
# GALANT(1/2)

Year	HEAD UNIT	Switch setting				iPod switching method	OTHERS
		1	2	3	4		
'04	CD BUTTON  MN141496(1DIN/1CD)	ON	ON	OFF	ON	Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.	DY-2U44CWD
	CD BUTTON  MR306775(1DIN/1CD)	ON	ON	OFF	ON	Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.	DY-2U46WTD
'05	CD BUTTON  MN141496(1DIN/1CD)	ON	ON	OFF	ON	Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.	DY-2U44CWD
	CD BUTTON  MR306775(1DIN/1CD)	ON	ON	OFF	ON	Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.	DY-2U46WTD
	CD BUTTON  8701A045(2DIN/1CD)	ON	ON	*1	ON	Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.	DY-3U67U-T *Either ON (Album Mode) or OFF (All Songs Mode) can be selected according to your preference.
	CD BUTTON  8701A045(2DIN/1CD)	ON	ON	OFF	ON	Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.	DY-2U44CWD
'06	CD BUTTON  MN141496(1DIN/1CD)	ON	ON	OFF	ON	Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.	DY-2U44CWD
	CD BUTTON  8701A045(2DIN/1CD)	ON	ON	*1	ON	Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.	DY-3U67U-T *Either ON (Album Mode) or OFF (All Songs Mode) can be selected according to your preference.
'07	CD BUTTON  MN141496(1DIN/1CD)	ON	ON	OFF	ON	Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.	DY-2U44CWD
	CD BUTTON  8701A045(2DIN/1CD)	ON	ON	*1	ON	Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.	DY-3U67U-T *Either ON (Album Mode) or OFF (All Songs Mode) can be selected according to your preference.

# GALANT(2/2)

Year	HEAD UNIT	Switch setting				iPod switching method	OTHERS
		1	2	3	4		
'07	 8701A110(2DIN/6CD)	ON	ON	*1	ON	Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.	DY-5U76U3-T  *Either ON (Album Mode) or OFF (All Songs Mode) can be selected according to your preference.
	 MN141498(1DIN/CD)	ON	ON	OFF	ON	Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.	DY-2U44CWD
'08	 8701A250(2DIN/1CD)	ON	ON	*1	ON	Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.	DY-1MU8U-T  *Either ON (Album Mode) or OFF (All Songs Mode) can be selected according to your preference.
	 8701A251(2DIN/6CD)	ON	ON	*1	ON	Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.	DY-6MU9U-T  *Either ON (Album Mode) or OFF (All Songs Mode) can be selected according to your preference.
	 8701A250(2DIN/1CD)	ON	ON	*1	ON	Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.	DY-1MU8U-T  *Either ON (Album Mode) or OFF (All Songs Mode) can be selected according to your preference.
'09	 8701A250(2DIN/1CD)	ON	ON	*1	ON	Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.	DY-6MU9U-T  *Either ON (Album Mode) or OFF (All Songs Mode) can be selected according to your preference.
	 8701A251(2DIN/6CD)	ON	ON	*1	ON	Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.	DY-6MU9U-T  *Either ON (Album Mode) or OFF (All Songs Mode) can be selected according to your preference.

# ENDEVOR(1/2)

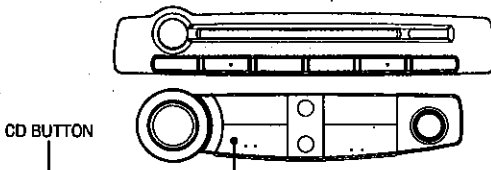
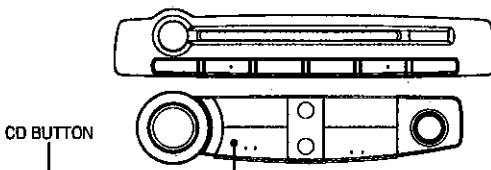
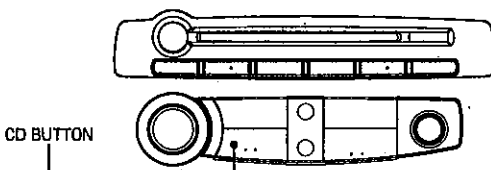
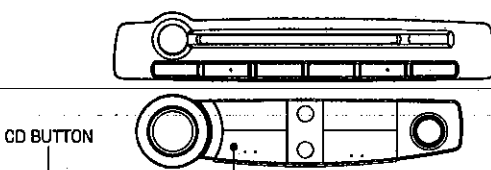
Year	HEAD UNIT	Switch setting				iPod switching method	OTHERS
		1	2	3	4		
'04	 <p>CD BUTTON</p> <p>MN141259(2DIN/1CD)</p>	ON	ON	*1	ON	<p>Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.</p>	<p>DY-3U47U-2</p> <p>*Either ON (Album Mode) or OFF (All Songs Mode) can be selected according to your preference.</p>
'05	 <p>CD BUTTON</p> <p>MN141259(2DIN/1CD)</p>	ON	ON	*1	ON	<p>Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.</p>	<p>DY-3U47U-2</p> <p>*Either ON (Album Mode) or OFF (All Songs Mode) can be selected according to your preference.</p>
'06	 <p>CD BUTTON</p> <p>8701A045(2DIN/1CD)</p>	ON	ON	*1	ON	<p>Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.</p>	<p>DY-3U87U-T</p> <p>*Either ON (Album Mode) or OFF (All Songs Mode) can be selected according to your preference.</p>
'07	 <p>CD BUTTON</p> <p>8701A045(2DIN/1CD)</p>	ON	ON	*1	ON	<p>Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.</p>	<p>DY-3U87U-T</p> <p>*Either ON (Album Mode) or OFF (All Songs Mode) can be selected according to your preference.</p>
'08	 <p>CD BUTTON</p> <p>8701A110(2DIN/6CD)</p>	ON	ON	*1	ON	<p>Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.</p>	<p>DY-5U78U-3-T</p> <p>*Either ON (Album Mode) or OFF (All Songs Mode) can be selected according to your preference.</p>
'08	 <p>CD BUTTON</p> <p>8701A250(2DIN/1CD)</p>	ON	ON	*1	ON	<p>Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.</p>	<p>DY-1MU8U-T</p> <p>*Either ON (Album Mode) or OFF (All Songs Mode) can be selected according to your preference.</p>
'08	 <p>CD BUTTON</p> <p>8701A251(2DIN/6CD)</p>	ON	ON	*1	ON	<p>Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.</p>	<p>DY-6MU9U-T</p> <p>*Either ON (Album Mode) or OFF (All Songs Mode) can be selected according to your preference.</p>

ENDEVOR(2/2)





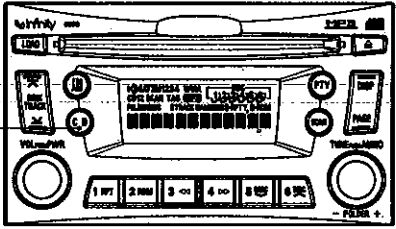
[illegible]



# ECLIPSE

Year	HEAD UNIT	Switch setting				iPod switching method	OTHERS
		1	2	3	4		
'06 ~ '07	 <p>CD BUTTON</p> <p>8701A045(2DIN/1CD)</p>	ON	ON	*1	ON	Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.	DY-3U67U-T *Either ON (Album Mode) or OFF (All Songs Mode) can be selected according to your preference.
	 <p>CD BUTTON</p> <p>8701A204(2DIN/6CD)</p>	ON	ON	*1	ON	Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.	DY-5U87U-T *Either ON (Album Mode) or OFF (All Songs Mode) can be selected according to your preference.
'08 ~ '09	 <p>CD BUTTON</p> <p>8701A250(2DIN/1CD)</p>	ON	ON	*1	ON	Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.	DY-1MU8U-T *Either ON (Album Mode) or OFF (All Songs Mode) can be selected according to your preference.
	 <p>CD BUTTON</p> <p>8701A204(2DIN/6CD)</p>	ON	ON	*1	ON	Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.	DY-5U87U-T *Either ON (Album Mode) or OFF (All Songs Mode) can be selected according to your preference.

# OUTLANDER

Year	HEAD UNIT	Switch setting				iPod switching method	OTHERS
		1	2	3	4		
'03	 <p>MR587385(1DIN/1CD)</p>	ON	ON	OFF	ON	Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.	DY-2U25W
'04	 <p>MN141488(1DIN/1CD)</p>	ON	ON	ON	ON	Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.	DY-2U45W
'04	 <p>MN141490(1DIN/1CD)</p>	ON	ON	OFF	ON	Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.	DZ-2U47W
'05	 <p>MN141488(1DIN/1CD)</p>	ON	ON	OFF	ON	Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.	DY-2U45W
'06	 <p>8701A032(2DIN/6CD)</p>	ON	ON	*1	ON	Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.	DZ-5U57W

\*Either ON (Album Mode) or OFF (All Songs Mode) can be selected according to your preference.

MONTERO

[illegible]

LANCER

[illegible]

**MITSUBISHI MOTORS**  
**GENUINE PARTS**

iPod adapter

**MODEL**

**MZ607411EX (V-900IP-U)**

Instruction manual

Thank you for purchasing this MITSUBISHI product.

\* Please read this manual completely before operating this product.

\* After reading this manual, be sure to keep it in a handy place.

 **MITSUBISHI MOTORS CORPORATION**

Printed in Japan

I.B N871L64482

# INTRODUCTION

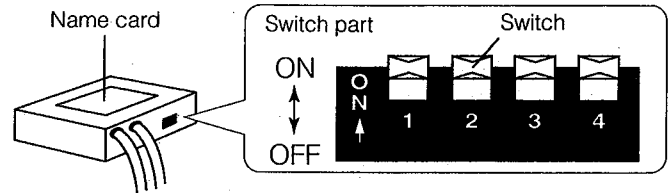
This product is an adapter for controlling iPod. When the head unit has the CD changer control function, It regards an iPod as a CD changer by connecting to the iPod.  
The basic operations are described below. Depending on the function of the head unit to be connected, the basic operations may differ slightly.

CD changer operation functions	iPod operation
Disc selection	Selects Playlist/Album.
Track selection	Selects track (song).
FAST FORWARD / FAST REVERSE	Fast forward/fast reverse of track (song)
REPEAT	Repeats playing of the song in play.
RANDOM	Shuffles and plays songs in iPod.
SCAN	Scans the start of the first song of every album. (10-second playing each in order)

\* Basically follows some function as CD changer.

## INITIAL SETTINGS

Depending on the head unit that will be connected, it may be necessary to change the settings of this adapter. The setting switches are on the side of the adapter. Set the switches as shown below before installing the unit. At the time of shipment from the factory, all switches are set to ON.



Setting information	Details (The head unit code is indicated on top or bottom surface.)	Switch settings			
		1	2	3	4
Setting according to connected optional equipment	Head unit code. <ul style="list-style-type: none"> <li>•MN141490 ( MONTERO, LANCER, LANCER SPORTBACK)</li> <li>•MN141494 ( ECLIPSE, ECLIPSE SPYDER(~'05))</li> <li>•MN141488 ( MONTERO, MONTERO SPORT, OUTLANDER)</li> <li>•MR587385 ( MONTERO SPORT, OUTLANDER)</li> <li>•MN141496 ( GALANT)</li> <li>•MR306775 ( GALANT)</li> <li>•8701A011 ( ECLIPSE('06~), ECLIPSE SPYDER('07~))</li> <li>•8701A032 ( OUTLANDER)</li> <li>•8701A045 ( ENDEAVOR, GALANT, ECLIPSE('06~))</li> <li>•MN141259 ( ENDEAVOR)</li> </ul>	ON	ON	—	—
Mode setting Refer to "About the MODE"	Album mode: Selects by the unit of Album and Play list. All songs mode: Selects by the unit of 100songs from all songs in iPod. The listed head units be used only in All songs mode. <ul style="list-style-type: none"> <li>•MN141490 ( MONTERO, LANCER, LANCER SPORTBACK)</li> <li>•MN141494 ( ECLIPSE, ECLIPSE SPYDER(~'05))</li> <li>•MN141488 ( MONTERO, MONTERO SPORT, OUTLANDER)</li> <li>•MR587385 ( MONTERO SPORT, OUTLANDER)</li> <li>•MN141496 ( GALANT)</li> <li>•MR306775 ( GALANT)</li> </ul>	—	—	ON	—
Scan function setting	When the head unit is equipped with a CD Scan function	—	—	—	ON
	When the head unit is not equipped with a CD Scan function and the Scan function will be used.*1	—	—	—	OFF

\*1 The functions of the RPT or RPT/RDM buttons will be changed to Scan. As a result, RPT or RPT/RDM function cannot be used.



## BEFORE USE

iPod and iTunes are trademark of Apple Computer, Inc., registered in the U.S.A. and other countries.

### Operable iPod

Type	Software version (The described version or later are supported.)
iPod with dock connector	iPod Software 2.3
iPod with click wheel	iPod Software 3.0.2
iPod photo, iPod with color display	iPod Software 1.1
iPod with video	iPod Software 1.0
iPod mini	iPod mini Software 1.3
iPod nano	iPod nano Software 1.0

When the version of the software is older than indication above, it needs to be upgrade. To check the version of the software, press MENU of the iPod to display Settings, About, and then Version.

The latest software of iPod is able to be downloaded from the web site of Apple Computer.

\* The video files of "iPod with video" cannot be played by this product.

## IMPORTANT ALERT MESSAGES

### CAUTION

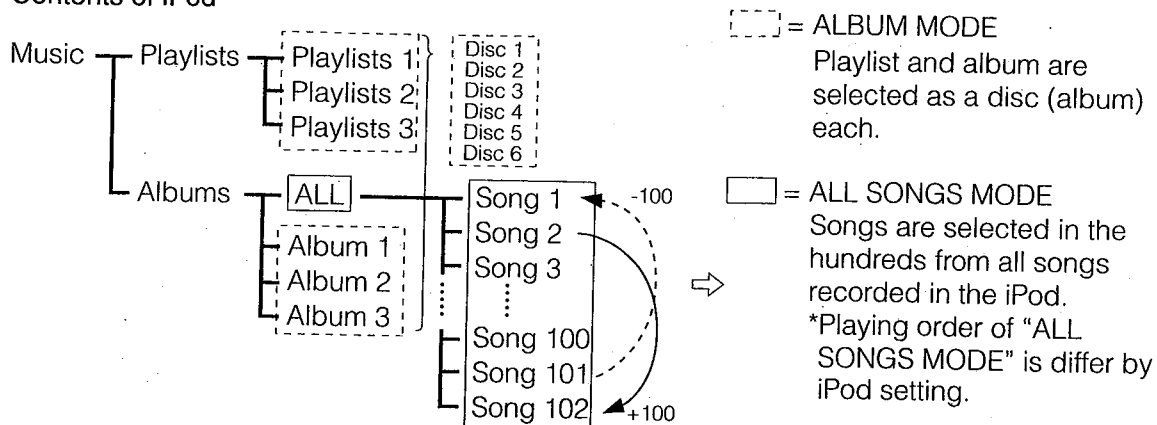
- Store the iPod in a place where it will not fall or be shocked such as the glove box. If the iPod falls where it may slide under the brake pedal or accelerator pedal, driving operation may be impaired, and dangerous.
- Do not leave the iPod where it will be subjected to direct sunlight or high temperatures. It may cause the iPod to fail.
- Do not use the product if an error occurs. If foreign matter or water gets into the product or if it smokes or gives off a strange smell, stop using it, and contact your dealer. If you continue to use the product, it may cause electric shock or fire.

### PRECAUTION

- Before connecting the iPod to this product, disconnect all accessories such as headphone. If the iPod is connected to this product with any accessory connected, it may not work properly.
- If the iPod data is lost by connecting this product, the lost data will be not compensated.
- Do not connect this product to an iPod with EQ function turned on. This may cause the sound to be distorted.
- When the repeat and random functions of this product are set after iPod is connected, the setting of the iPod is also changed. The setting changed is effective after the iPod is disconnected.
- For handling iPod, refer to the instruction manual of iPod.

## About the MODE

### Contents of iPod



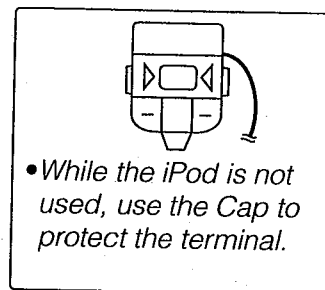
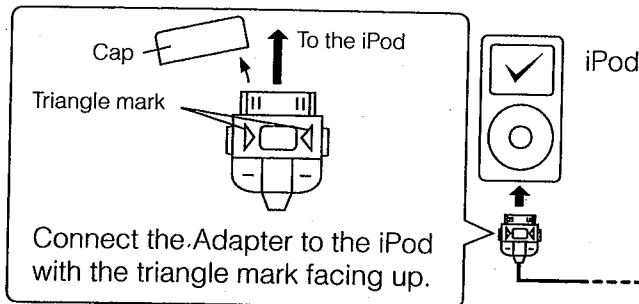
The adapter recognizes folder of songs in "Play list" as disc in order indicated on iPod screen. Folders appear on iPod by iTunes setting e.g. "Recent Play" "Top25" are recognized as one disc as well. After the last folder of the play list, the first folders in "Album" will be appeared as disc on head unit in alphabetical then numerical order. (Order that indicated on iPod screen)

## HOW TO CONNECT

### Connection of iPod

Connect the Dock connector to the iPod.

The power of the iPod is turned on, and a check mark "✓" is indicated on the screen of the iPod.

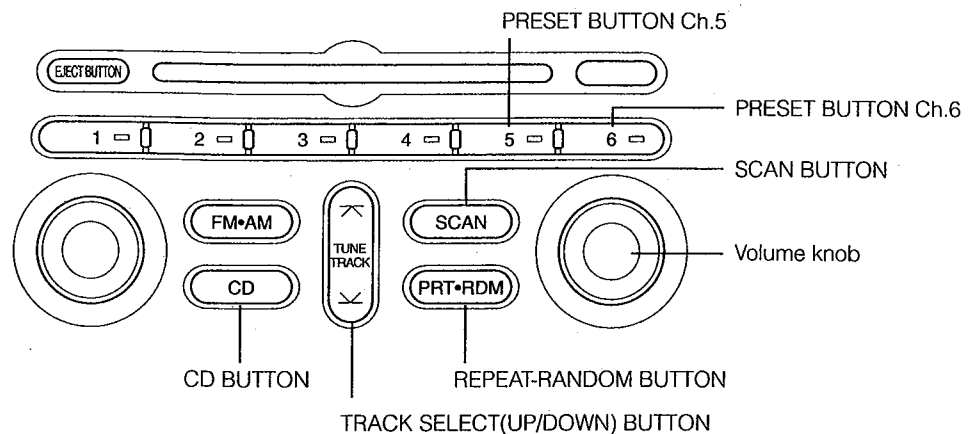


### Note:

- When an iPod is connected to this adapter, operation is disabled from the iPod side.
- When ACC is on, or the engine is started, the iPod is charged.

# HOW TO PLAY

This manual describes the product by taking the head unit shown below for example.



This illustration is an operation panel of ENDEAVOR (2004 version above).

Press the CD button of the head unit to select the CD changer mode, so the iPod is selected, and the song starts to play.

## Note:

### •About resume play

*This adapter corresponds to resume play of iPod.*

*Resume play is the function to start from the position where the user had listened last time when iPod is connected to this adapter. In this case, the disc number of the head unit is indicated "1". When an album is selected, or the random or scanning operation is executed, the resume play is canceled, and the first song of the album recorded in the iPod starts to play.*

### •About indication on head unit.

*The following restrictions exist by the display ability of the head unit.*

*\*The range of the display of the DISC number of the head unit is 0~9.*

*Therefore, the 10th playlist/album is displayed as "0".*

*The display since the 11th repeats 1~0. However, all PLAYLIST/ALBUM can be actually selected.*

*\*The range of the display of the TRACK number of the head unit is 1~99.*

*Therefore, can not be displayed correctly since the 100th. However, all songs can be actually selected.*

## Selecting album

Albums may be selected by using PRESET BUTTON Ch.5 and Ch.6.

There are two modes for selection as shown below:

The operation varies by the mode set at initial setting.

### •Album mode

Press PRESET BUTTON Ch.6 to select the next album, and press PRESET BUTTON Ch.5 to select the previous album. When only one album is recorded, these buttons are not operable.

### •All songs mode

Press PRESET BUTTON Ch.6 to track up 100 songs. Press PRESET BUTTON Ch.5 to track down 100 songs.

# TROUBLE SHOOTING

If the trouble is not solved even though the countermeasures listed below are taken, in this case, please contact the dealer.

Problem	Cause	Action
Operation is disabled.	<ul style="list-style-type: none"> <li>When some equipment is connected between this adapter and head unit, separate power is needed to supply to this adapter.</li> <li>Connection of the iPod may not be correctly recognized.</li> </ul>	<ul style="list-style-type: none"> <li>Check the connection.</li> <li>Reinsert ACC, or reconnect the iPod.</li> </ul> <p>If the problem is not solved even after the above operation is executed, check to see if the iPod is a corresponding model as shown in operable iPod.</p>
Operation is enabled, but it makes no sound.	When a headphone is connected to iPod, it may make no sound.	Disconnect the headphone, and then reconnect the iPod.
Sound is distorted.	When the EQ function is set to the iPod, sound may be distorted in some patterns.	Turn off the EQ function built in the iPod.

# ERROR DISPLAY MESSAGE

MESSAGE	CAUSE	ACTION
E	Error in communication with head unit or error in power supply	Reinsert ACC, or reconnect the iPod. Check to see if the connector of this adapter is firmly connected. If the problem is not solved even if the checking above is performed, reset and reconnect the iPod.
EJECT or E	iPod is not connected.	Check the connection with the iPod.
NO DISC	No playable song is recorded in the iPod.	Record songs to the iPod.

The displayed message may differ depending on the head unit to be connected.

# SPECIFICATIONS

## Power section

Power supply voltage	14.4V(10.8~15.6V)
Maximum consumption current	0.8A

## Dimensions and mass

Length of cable	iPod to iPod adapter	2m
	iPod adapter to head unit	1m
Dimensions (WxHxD)		86×66×26mm
Mass (weight)		320g

## **Selecting track**

---

Press TRACK SELECT (UP/DOWN) BUTTON.

- PRESS UP BUTTON to play the previous track.
- PRESS DOWN BUTTON to play the next track.

Press and hold TRACK SELECT (UP/DOWN) BUTTON to fast forward or fast reverse.

## **Repeat**

---

Press REPEAT-RANDOM BUTTON.

Repeats the song which is presently playing.

## **Random**

---

The RANDOM PLAYmode is selected press the REPEAT-RANDOM BUTTON.

Use the shuffle play function of iPod to select songs randomly. While the shuffle, the song number is displayed as 1, 2, 3.... Press REPEAT-RANDOM BUTTON again to release the shuffle playing. The operation varies by the mode set at initial setting.

- Album mode

- \*All songs recorded in the iPod are transferred to the shuffled album and played.

- \*When random playing is canceled, the first song of the album which had been originally playing starts to play.

- All songs mode

- Shuffle and playing of the iPod are executed.

## **Scanning**

---

Press SCAN BUTTON.

Start the scanning operation to moved next album (in Album mode) or next song (in All songs mode), and play as follows. Pressing SCAN BUTTON or taking a round returns to the normal playing state.

Playing in the scanning operation varies by the initial setting.

- Album mode

- \*Every first song of the albums in iPod is played for 10 seconds.

- All songs mode

- \*All songs recorded in iPod are played for 10 seconds each.

The number of the track in scanning blinks.

### **Note:**

- Above operation may differ by respective head unit.

# ACCESSORIES

Make sure that the accessories listed below are contained:

- Instruction Manual (this manual)
- Installation Manual
- Double-coated tape (x2)
- Power cord