

Introduction

Thank you for buying a MITSUBISHI MOTORS product.

In order to fully utilize the functionality of this product and ensure safe and correct operation, please read this “Owner’s Manual” carefully before operation. After reading this “Owner’s Manual,” ensure it is kept readily available, and refer to it again if you do not understand any points, or in the event of problems.

Although the service area is expanding, Android Auto and CarPlay services are NOT available in some markets. Please check the latest information concerning availability in your region from the below website.

- Android Auto: <http://www.android.com/auto/#hit-the-road>
- CarPlay: <http://www.apple.com/ios/feature-availability/#applecarplay-applecarplay>



Before Use

Disclaimers

- **MITSUBISHI MOTORS will in no way be held responsible for losses resulting from fire, earthquake, tsunami, flood, or other natural disasters; from actions of third parties; from other accidents; or from inappropriate or abnormal usage conditions utilized by the customer, the said conditions be deliberate or unintentional.**
- **MITSUBISHI MOTORS will in no way be held responsible for any collateral losses (loss of business profits, alteration or loss of recorded data) resulting from the usage or inability to use this product.**
- **For the purpose of product improvement, specifications and external appearance may be subject to change without advance notice. Accordingly, while the contents of the Owner's Manual may differ, please be aware that returns, refunds, exchange, or conversion are not possible.**
- **This Owner's Manual explains details for multiple vehicle models together. Depending on the vehicle model, there may be functions that may be described but not available, or requirements for separately purchased products. Thank you for your understanding.**
- **Images and illustrations in the Owner's Manual are used for explanations. Please be aware that these may differ from the actual product.**

Smartphone Connectivity

This smartphone link technology will allow you to connect and use third party applications on your smartphone and access maps, music, messaging and other services.

This smartphone link technology may display or make available content, data, information, services, software, or materials from third party applications which run on your smartphone.

There are many smartphone applications on the market that provide you with access to a variety of services and features.

- **Whenever you use applications, you may be sharing personal, vehicle, or location information with a third party, and giving that third party potential access to data and your vehicle networks, which could introduce security vulnerabilities.**

If you decide to use a smartphone application and connect it to your vehicle by using this smartphone link technology, do so at your own risk.

You should make sure you fully understand all the features and data practices of any application you elect to download, connect to your vehicle, and use.

- **MITSUBISHI MOTORS does not have access to and does not process any personal information stored or shared with a third party application. MITSUBISHI MOTORS has no control over, and assumes no responsibility or liability for the availability, content, security, privacy policies, practices, or performances of any third party connected vehicle or smartphone application or service. MITSUBISHI MOTORS provides connectivity features for your convenience only, and the inclusion of this technology does not imply endorsement by MITSUBISHI MOTORS of any third party applications or services, nor any association with third party application providers.**
- **We strongly advise you to read the terms and conditions and privacy policies of any third party applications that you use.**

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Operating Instructions

WARNING



WARNING

This symbol means important instructions. Failure to heed them can result in serious injury or death.

DO NOT OPERATE ANY FUNCTION THAT TAKES YOUR ATTENTION AWAY FROM SAFELY DRIVING YOUR VEHICLE.

Any function that requires your prolonged attention should only be performed after coming to a complete stop. Always stop the vehicle in a safe location before performing these functions. Failure to do so may result in an accident.

KEEP THE VOLUME AT A LEVEL WHERE YOU CAN STILL HEAR OUTSIDE NOISES WHILE DRIVING.

Excessive volume levels that obscure sounds such as emergency vehicle sirens or road warning signals (train crossings, etc.) can be dangerous and may result in an accident. Listening at loud volume levels in a vehicle may also cause hearing damage.

MINIMIZE DISPLAY VIEWING WHILE DRIVING.

Viewing the display may distract the driver from looking ahead of the vehicle and cause an accident.

DO NOT DISASSEMBLE OR ALTER.

Doing so may result in an accident, fire or electric shock.

KEEP SMALL OBJECTS SUCH AS SCREWS OUT OF THE REACH OF CHILDREN.

Swallowing them may result in serious injury. If swallowed, consult a physician immediately.

USE THE CORRECT AMPERE RATING WHEN REPLACING FUSES.

Failure to do so may result in fire or electric shock.

NO NAKED FLAME SOURCES, SUCH AS LIGHTED CANDLES, SHOULD BE PLACED ON THE APPARATUS.

THE APPARATUS SHALL NOT BE EXPOSED TO DRIPPING OR SPLASHING AND THAT NO OBJECTS FILLED WITH LIQUIDS, SUCH AS VASES, SHALL BE PLACED ON THE APPARATUS.



CAUTION

This symbol means important instructions. Failure to heed them can result in injury or material property damage.

HALT USE IMMEDIATELY IF ANY PROBLEM APPEARS.

Failure to do so may cause personal injury or damage to the product. Consult to your MITSUBISHI MOTORS dealer.

NOTICE

Product Cleaning

Use a soft dry cloth for periodic cleaning of the product. For more severe stains, please dampen the cloth with water only. Anything else has the chance of dissolving the paint or damaging the plastic.

Temperature

Be sure the temperature inside the vehicle is between +70°C (+158°F) and -30°C (-22°F) before turning on the unit.

Maintenance

If unit has problems, do not attempt to repair the unit by yourself. Consult to your MITSUBISHI MOTORS dealer.

Protecting the USB connector

- Only an iPod/iPhone, USB Memory or Android Smartphone can be connected to the USB connector on this unit. Correct performance using other USB products cannot be guaranteed.
- The position and shape of USB connecting terminals differ see the vehicle owner's manual.
- Depending on the connected USB Memory device, the unit may not function or some functions may not be performed.

Trademarks

- *Windows Media* are trademarks, or registered trademarks of Microsoft Corporation in the United States and/or other countries.
- *Apple, iPhone, iPod, iPod nano, iPod touch and Siri* are trademarks of Apple Inc., registered in the U.S. and other countries. *Apple CarPlay* is a trademark of Apple Inc.
- *Use of the Made for Apple and Works with Apple badges* means that an accessory has been designed to connect specifically to the Apple product(s) identified in the Made for Apple badge and to work specifically with the technology identified in the Works with Apple badge, and has been certified by the developer to meet Apple performance standards. *Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.*
Please note that the use of this accessory with an Apple product may affect wireless performance.
- *Google, Android™, Android Auto™, Google Play and other marks* are trademarks of Google LLC.
- *The Bluetooth® word mark and logos* are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Alpine Electronics, Inc. is under license. Other trademarks and trade names are those of their respective owners.
- *MPEG Layer-3 audio coding technology licensed from Fraunhofer IIS and Thomson. Supply of this product only conveys a license for private, non-commercial use and does not convey a license nor imply any right to use this product in any commercial (i.e. revenue-generation) real time broadcasting (terrestrial, satellite, cable and/or any other media), broadcasting/streaming via internet, intranets and/or other networks or in other electronic content distribution systems, such as pay-audio or audio-on-demand applications. An independent license for such use is required. For details, please visit <http://www.mp3licensing.com>*

Getting Started

Turning Power On or Off

- 1 **Turn the Power (Ignition) to the ACC or ON position, the logo screen is displayed. And then the warning screen will be displayed. Touch [OK] or wait for 3 seconds, the system turns on automatically.**

If you first time turn on the unit, language select screen will be displayed before warning screen.

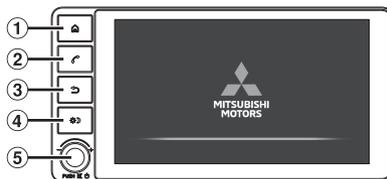
Select the desired menu language then touch [OK] to confirm.



- When turned on, the system displays the last mode screen that was displayed before the Power (Ignition) was turned off. For example, if the unit is in radio mode when the Power (Ignition) is turned off, it will remain in radio mode when the Power (Ignition) is turned back on.
- You can also set menu language in System setup. For details, refer to "Setting the Menu Language" (page 15).

- 2 **Press and hold the PUSH  button for at least 2 seconds to turn the power off.**

Location of Controls



- 1 **Home button**
Displays the Home screen.
- 2 **Phone button**
Displays the Phone menu screen.

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- When an iPhone or Android smartphone which support Android Auto™ is connected, displays the phone screen of Apple CarPlay or Android Auto.
- 3 **Back button**
Returns to previous screen.
 - 4 **Day/Night button**
Switched the Day/Night /Auto display mode. For details, refer to "Switching Display Mode" on page 7.
 - 5 **Rotary encoder (-, +)/PUSH  button**
 - Turn the Rotary encoder to adjust the volume.
 - Press to activate/deactivate the MUTE mode.
 - Press and hold to turn the power off.

About the button descriptions used in this Owner's Manual

The buttons found on the face of the unit are expressed in bold (e.g. **Home**). The buttons found on the touch-screen display are shown in bold within brackets, [] (e.g. **[OK]**).

Adjusting the Volume

Turn the Rotary encoder to adjust the volume.
You can adjust the volume for the following situations.

- While listening to a source () 0 to 45, Initial: 17)
- During a call () 0 to 45, Initial: 23)*
- During Ringtones or Alerts () 0 to 45, Initial: 23)*
- During Siri or Google Assistant mode () 0 to 45, Initial: 23)*
- During voice guidance () 0 to 45, Initial: 23)*

* You can also adjust these items via Sound Setup. For details, refer to "Sound Setup" on page 14.

Muting the Sound

Press PUSH  button to activate/deactivate the MUTE mode.

Switching Display Mode

This unit provide three display modes. You can change the display mode according to the light environment in your vehicle.

Press  button to cycle through the display modes.

Day  → Night  → Auto → Day 

- Day mode: Use under sufficient light conditions.
- Night mode: Use if you feel the unit's backlighting is too bright.
- Auto mode: The unit will switch between Day and Night mode automatically according to whether your vehicle head lamps are turned on or not.

- You can set the parameters of Day and Night mode according to your preferences. For details, please refer to "Display Setting" on page 15.

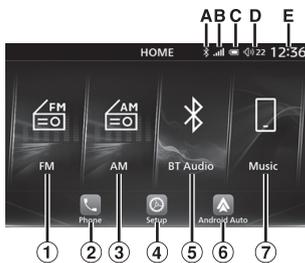
Using the Home Screen

The Home Screen displays icons for sources that can be operated with this unit. You can easily display the Home Screen and switch to the source of your choice.

Displaying the Home Screen

Press the  (HOME) button.

The HOME screen is displayed.



- ① Touch to change to FM source screen.
- ② Touch to change to phone screen.
- ③ Touch to change to AM source screen.
- ④ Touch to change to setup screen.
- ⑤ Touch to change to BT Audio source screen.*1
- ⑥ Touch to change to Apple CarPlay or Android Auto screen.*2

- ⑦ - Touch to change to the music screen for Apple CarPlay or Android Auto*2
- When an iPhone is connected and Apple CarPlay on iPhone is set to Off, the icon name displays as iPod. Touch to change to iPod source screen.
- When a USB memory is connected, the icon name displays as USB. Touch to change to USB Audio/Video source screen.
- If no device is connected to USB connector, this icon will not be displayed.
- Ⓐ Bluetooth connection indicator
- Ⓑ Indicates the signal strength level of the connected Bluetooth compatible device
- Ⓒ Indicates the battery level of the connected Bluetooth device
- Ⓓ Volume indicator
- Ⓔ Displays the clock

*1 Please pair your Bluetooth device with this unit before using this source.

*2 Display only when an iPhone with Apple CarPlay On or Android™ smartphone which installed Android Auto App is connected.

Selecting an Item in a List

To scroll through a list, perform the following operations.

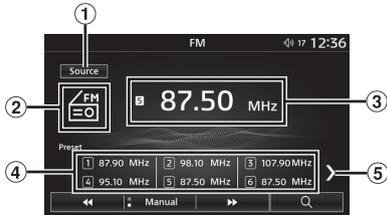
Scroll the list by touching [] or [].



- You can also scroll the list by sliding the screen.
- The Scroll Bar on the right of the screen indicates the proportion of the current list to total lists. When one screen can display all, the right Scroll Bar will not be displayed.

Radio

■ Display example for Radio main screen



- ① Touch to switch to Home screen.
- ② Display the current Radio source (FM or AM)
- ③ Frequency display (If a preset station is selected, preset number will also be displayed)
- ④ Preset buttons
- ⑤ Touch to switch preset buttons' display (Only for FM Radio).

Listening to the Radio

- 1 Press the (HOME) button.**
The Home screen is displayed.
- 2 Touch [FM] or [AM].**
The radio mode is activated and the display changes to the Radio mode screen.
- 3 Touch [Station] or [Manual] to switch the tuning mode.**
Station ↔ Manual
- 4 Touch [,] or [,] to change the station* or radio frequency up / down respectively.**

* Station up/down operation is based on the station list provided by this unit. For details about the station list, refer to "Selecting a Station from List" on this page.

Selecting a Station from List

The tuner provides a station list which shows only the available stations, you can easily find a station on the list.

- 1 Touch [Q] to call out the station list.**
- 2 Select a station from the list.**

- The stations in the list will be updated according to the change of signal strength. So you may call out a different station list every time.
- If there is no available station, current station will be displayed in the list.

Presetting Stations Manually

- 1 Tune in a desired radio station you wish to store in the preset memory by manual or selecting from station list.**
- 2 Touch and hold any one of the preset buttons for at least 2 seconds.**
The selected station is stored.
- 3 Repeat the procedure to store other stations.**

A total of 18 stations can be stored in the preset memory (12 stations for FM and 6 stations for AM).

- If a preset memory has already been set in the same preset number, it will be cleared and the new station will be memorized.

Tuning to Preset Stations

You can tune in the preset stations in memory on either band using its preset number.

- 1 Touch [FM] or [AM] on Home screen to select the desired Radio source.**
- 2 Touch any one of the preset buttons that has a station stored to it.**
The preset station is received.

USB Memory

Connect a USB Memory to the USB terminal.
You can play back music files (MP3/WMA/AAC/FLAC/WAV) and video files (MP4/M4V/MOV/FLV/AVI/ASF) stored in a USB Memory via this unit.

- The maximum capability of USB Memory supported by this unit is 32 GB.

⚠ WARNING

It is dangerous for the driver to watch video while driving the vehicle. The driver may be distracted from looking ahead and an accident could occur.

For your safety, we made it impossible to watch video while driving.

■ Display example for the USB Audio main screen



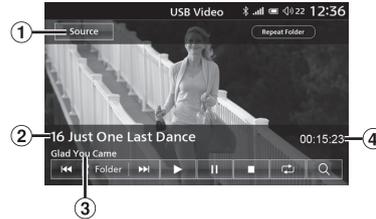
- 1 Touch to switch to Home screen.
- 2 Display the USB source icon or the artwork of current song*1
- 3 Display the tag information of current song (Artist name/Song name/Album name).*2
- 4 Display the elapsed time

*1 Depending on the format and size of artwork, it may not be displayed on this unit.

*2 If there is no tag information, File name and Folder name are displayed.

- This unit supports character code in 16 languages (as menu language supports), refer to “Setting the Menu Language” on page 15 for details.
For character code that is not supported, it will be displayed as “□”.

■ Display example for the USB Video operation screen



- 1 Touch to switch to Home screen.
- 2 Display the File name
- 3 Display the Folder name
- 4 Display the elapsed time

- Touch the screen while the USB Video is playing back. The USB Video operation screen is displayed. The operation screen changes to the visual screen in the USB Video mode for 5 seconds after an operation has been performed.

Switching File Up/Down and Folder Up/Down mode

Touch [File] or [Folder] to switching between File Up/Down and Folder Up/Down mode.

File ↔ Folder



Playback

- 1 Press the **HOME** button.
The HOME screen is displayed.

- 2 Touch [USB].



- The USB icon only be displayed when a USB memory is connected.

- The USB mode is activated and the display changes to the USB screen. This unit will continue to play the file that were played last time. When inserting a new USB memory, the first video or audio file will be played back automatically.
- You can switch the media screen between Audio and Video mode by selecting an audio or video file from the search list. For details, refer to "Searching for a Desired File" on page 11.

3 Touch [◀◀] or [▶▶] of File to select the desired track(file).

4 To pause playback, touch [||].

Touch [▶] will resume playback.

- *If the elapsed time is less than 1 second, touch [◀◀] of File will switch to the previous track(file). Conversely, if the elapsed time is more than 1 second, it will return to the beginning of current track(file). Touch [▶▶] will advance to the beginning of next track(file).*
- *Depending on the played file, tag information may not be displayed correctly.*
- *The USB HUB is not supported.*
- *The maximum total number of files supported by this unit is 10000.*
- *The maximum total number of folders supported by this unit is 700.*
- *This unit can support the USB Memory device, having storage capacity up to 32 GB and file system should be FAT 16/32.*
- *Any file protected by DRM (Digital Rights Management) copy protection, cannot be played back on this unit.*
- *The playback time may not be correctly displayed when a VBR (Variable Bit Rate) recorded file is played back.*

Folders Up/Down

Touch [◀◀] or [▶▶] of folder to change the folder Up/Down.

- *The first file of the selected folder will be played back.*

Fast-forwarding/Fast-reversing

- 1 During playback, touch and hold [◀◀◀] (Fast-reverse) or touch and hold [▶▶▶] (Fast-forward).
- 2 Release [◀◀◀] or [▶▶▶] to return to normal playback.

Stopping Playback (USB Video only)

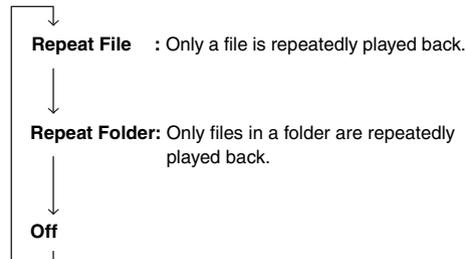
Touch [■] during playback.

Playback stops.

- *Playback starts from the beginning when [▶] is touched while playback is stopped.*

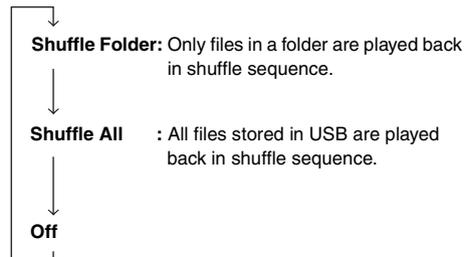
Repeat Play

Touch [↺] to select repeat play mode.



Shuffle Play (Not available for USB Video)

Touch [✂] to turn on shuffle play mode.



Searching for a Desired File

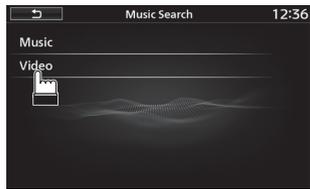
You can select an audio or video file from the search list.

1 Touch [Q] to display the search list.

■ Display example for USB searching screen

2 Touch [Music]*1 or [Video]*2 to select the desired media type.

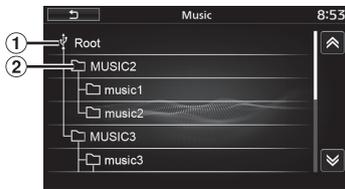
All folders that store audio or video files will be displayed.



*1 "Music" can't be selected when no Audio files in the USB memory.

*2 "Video" can't be selected when no Video files in the USB memory.

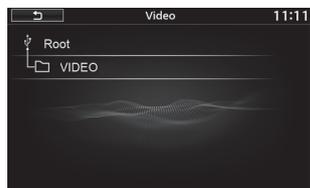
■ Display example for Music searching screen



① Root Folder: Touch to display all the music files stored in the USB memory.

② Folder name: Music folders will be listed according to the saved hierarchy.

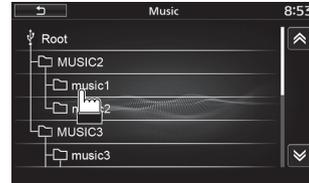
■ Display example for Video searching screen



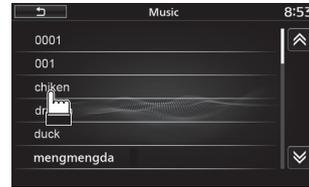
① Root Folder: Touch to display all the video files stored in the USB memory.

② Folder name: Video folders will be listed according to the saved hierarchy.

3 Touch the desired folder to display all the music or video files stored in this folder.



4 Touch the desired file within the selected folder to play it.



- Press or touch [] to return to the previous screen.
- Some files may not be supported according to the specification. Please refer to the next page for supported file specification.
- This unit supports the maximum nested folder depth of 8 (including the root directory). The files stored in deeper hierarchy are not displayed in search mode, and cannot be played back.

About MP3/WMA/AAC/FLAC

CAUTION

Except for private use, duplicating audio data or distributing, transferring, or copying it, whether for free or for a fee, without permission of the copyright holder is strictly prohibited by the Copyright Act and by international treaty.

Supported playback sampling rates and bit rates

MP3

Sampling rates: 48 kHz, 44.1 kHz, 32 kHz, 24 kHz, 22.05 kHz, 16 kHz, 12 kHz, 11.025 kHz, 8 kHz

Bit rates: 8 - 320 kbps

WMA

Sampling rates: 48 kHz, 44.1 kHz, 32 kHz, 22.05 kHz, 16 kHz, 11.025 kHz, 8 kHz

Bit rates: 5 - 320 kbps

AAC

Sampling rates: 48 kHz, 44.1 kHz, 32 kHz, 24 kHz, 22.05 kHz, 16 kHz, 12 kHz, 11.025 kHz, 8 kHz

Bit rates: 8-320 kbps

FLAC

Sampling rates: 192 kHz, 176.4kHz, 96kHz, 88.2kHz, 48 kHz, 44.1 kHz, 32 kHz, 24 kHz, 22.05 kHz, 16 kHz, 12 kHz, 11.025 kHz, 8 kHz

This unit may not play back correctly depending on sampling rates.

About WAV File

WAV, whose official name is "WAVE FORMAT" is a standard format of Windows® audio file.

- Extension: ".wav"
- Sampling rate: 16 kHz, 44.1 kHz
- Channel number: 1ch, 2ch

About USB Video format

The video formats (USB memory) supported by the unit are as follows.

- Supported Container: MP4/M4V/MOV/FLV/AVI/ASF
- Supported Video Coding: H.263/H.264/MPEG4/Xvid/VC-1 (WMV-9)
- Supported Audio Coding: MP3, ACC, WMA, LPCM

Setup

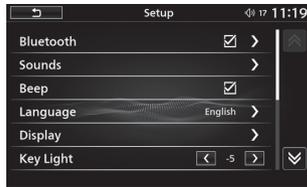
Setup Operation

The following steps 1 to 4 are common operations to each "Setting item". Refer to each section for details.

- 1 Press the  (HOME) button.
The HOME screen is displayed.
- 2 Touch the **[Setup]** icon.
The Setup main screen is displayed.



- 3 Touch the desired item to change its setting.



Setting items: *Bluetooth/Sounds/Beep/Language/Display/Key Light/Date & Time/Date Format for Call History/AM Frequency Step/About/Open source license/Clear All Settings*

- 4 Press  or touch **[↶]** to return to the previous screen.

Bluetooth Setting

Before using Bluetooth function, make sure to click the check box of Bluetooth to On .
If the Bluetooth setting is Off , you cannot move to the Bluetooth setting screen.
Touch **[Bluetooth]** to enter Bluetooth setting screen.

Pairing a Bluetooth Device from the unit

If your Bluetooth device is not immediately pairing, the head unit can perform a search. The search can find unpaired devices.

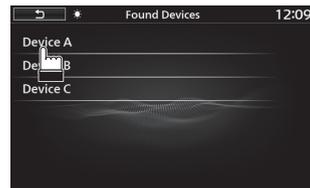
Setting item: *Bluetooth*

- 1 Touch **[Q]** of "No Device."

The Bluetooth devices that can be searched are displayed in a list.



- 2 Touch the device you want to connect from the list.



- You can register up to 5 Bluetooth compatible devices.
- Bluetooth Version 2.0 or lower device is not compatible with this unit.

- 3 When the device pairing is completed, a **""** mark displays with the paired device.

- If a 6 character Passkey appears on this unit, make sure the same passkey is displayed on the Bluetooth compatible device and touch "Yes."
- If all 5 devices have been registered, you cannot register a 6th device. To register another device, you need to delete one of the other 5 devices first.

Disconnecting the paired Bluetooth Device

The disconnected Bluetooth Device will be kept in Paired Devices list so that you can connect next time.

1 Touch [] to disconnect the paired Bluetooth Device.

2 Touch [Yes].

- *Touch [No] will cancel the setting.*

Setting the Bluetooth Device

Select one of 5 paired Bluetooth compatible devices that you previously registered.

Touch [] of the device you want to connect from the Paired Device list.

Deleting a Bluetooth Device from the list

You can delete the information of a previously connected Bluetooth compatible device.

1 Touch [] of the Bluetooth compatible device to delete from the Paired Device list.

2 Touch [Yes].

- *Touching [No] will cancel the setting.*

How to pair from a Bluetooth compatible device

The unit name and Bluetooth address will be displayed.

Unit name: Mitsubishi Motors Bluetooth

For details on the control from a Bluetooth compatible device, refer to the Owner's Manual of the Bluetooth compatible device.

If the mobile phone interface displays Bluetooth Pairing Request, click pairing after confirming that 6 character Passkey displayed on the mobile phone interface are the same as those displayed on the local.

- *You can also manually pair the Bluetooth devices from this unit. (See page 13)*

Sound Setup

Touch [Sounds] to enter Sound setting screen.

You can adjust the sound-related settings here.

Setting the Fader/Balance

You can adjust the output balance of the left/right speakers.

Touch [<]/[>] to adjust left and right speaker output balance (**Balance**).

Further Setting item: Balance
Setting content: L11 to R11

You can adjust the output balance of the front/rear speakers.

Touch [<]/[>] to adjust front and rear speaker output balance (**Fader**).

Further Setting item: Fader
Setting content: R11 to F11

Setting the Bass Level

You can emphasize or weaken the bass frequency.

Further Setting item: Bass
Setting content: -5 ~ +5

Setting the Middle Level

You can emphasize or weaken the middle frequency.

Further Setting item: Mid
Setting content: -5 ~ +5

Setting the Treble Level

You can emphasize or weaken the treble frequency.

Further Setting item: Treble
Setting content: -5 ~ +5

Adjusting the Caller Volume

You can adjust Caller Volume Level of phone call.

Further Setting item: Call Volume
Setting content: 0 ~ 45

Adjusting the Ringtones & Alerts Volume

You can adjust Ringtones & Alerts Level of phone call.

Further Setting item: Ringtones & Alerts
Setting content: 0 ~ 45

Adjusting the Volume for Siri or Google Assistant mode

You can adjust the Speech Volume level for Siri or Google Assistant mode.

Further Setting item: Siri^{*1}/Google Assistant^{*2}
Setting content: 0 ~ 45

^{*1} Display only when an iPhone with Apple CarPlay is connected.

^{*2} Display only when an Android™ smartphone which installed Android Auto App is connected.

Adjusting the Voice Guidance Volume

You can adjust the Voice Guidance Volume level for Navigation mode of Apple CarPlay or Android Auto.

Further Setting item: Guidance^{*3}
Setting content: 0 ~ 45

^{*3} Display only when an iPhone with Apple CarPlay or Android™ smartphone which installed Android Auto App is connected.

Sound (Beep) Guide Function

When this item is on () , the sound beep is output while a button/touch key on this unit is pressed or touched.

Setting item: Beep
Setting content: On/Off

Setting the Menu Language

Touch [**Language**] to enter language setting screen. The Setup menu, feedback information, etc. for this unit can be changed to appear in the selected language.

Setting item: Language

Setting contents: English/Français/Español/ภาษาไทย/العربية/Deutsch/Nederlands/Português/Italiano/Svenska/Norsk/Suomi /Dansk/Čeština/Slovenčina/Polski

Display Setting

Touch [**Display**] to enter display setting screen. You can set the display parameters for three types of sources (Graphic^{*1}/Video^{*2}/Camera^{*3}). The setting results of day and night modes will be saved separately. To feel the effect of the adjustment intuitively, we suggest to switch to desired display mode (Day/Night) before adjusting.



Setting item: Mode^{*4}/Day/Night
Further Setting item

[Graphic]: Brightness/Contrast/Black Level

[Video]^{*5}: Brightness/Contrast/Black Level/Color/Tint

[Camera]^{*6}: Brightness/Contrast/Black Level/Color/Tint

Setting content: -5 ~ +5

^{*1} For graphic source/mode (FM/AM/BT Audio/USB Audio source and Home/Phone/Setup mode)

^{*2} For video source (USB Video)

^{*3} For Rear Camera

^{*4} Touch [**<**] / [**>**] to switch the display mode between Day, Night and Auto. You can also do this operation by pressing / , refer to "Switching Display Mode" on page 7.

^{*5} "Video" can be selected while a video file of USB memory is playing.

^{*6} "Camera" can be selected when rear camera is connected.

Adjusting Key Light

You can adjust the brightness of hard keys light by touching [<] or [>] key.

Setting item: Key Light
Setting content: -5 ~ +5

- *The hard key of this unit lights up only when the vehicle head lamps are turned on.*

Adjusting Date and Time

Touch [**Date & Time**] to enter date and time setting screen.

You can adjust the Date and Clock displays on this unit via this setting.

Setting item: Date & Time
Setting content: Year/Month/Day/Hour/Min/Clock Mode*

- * *Clock Mode can be switched between 12H and 24H.*
- *Although the unit does not display date information, but in order to ensure that Android Auto App can be used properly, please set it correctly.*

Setting the Date Format for Call History

Touch [**Date Format for Call History**] to enter Call History date format setting screen.

You can change the date format for Bluetooth phone call history.

Setting item: Date Format for Call History
Setting content: mm/dd*1 / dd/mm*2

- *1 *Display month before date.*
- *2 *Display date before month.*

Setting AM Frequency Step

Touch [**AM Frequency Step**] to enter AM Frequency Step setting screen.

This unit automatically updates the radio station list in the background. With this setting, you can change the AM scan Frequency Step to get the station you want.

Setting item: AM Frequency Step
Setting content: 9kHz/10kHz

- *When you change the setting, a confirmation screen will pop up.*
Touch [Yes] to continue, and the system will be rebooted. Touch [No] to cancel and return to setup menu screen.

Model Information

Touch [**About**] to view model name, BT Address, Firmware Version and Hardware Version.



About the software license of the product

The software installed in the product contains open-source software. Touch [**Open Source License**] to see the Alpine website for details on the open source software.
http://www.alpine.com.cn/e/sda3_oss/

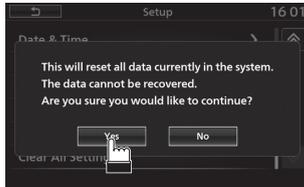


Initializing the System

You can initialize all data, to restore the factory settings.

Setting item: Clear All Settings

- 1 Touch [Clear All Settings].**
- 2 After the confirmation message appears, touch [Yes].**
The system starts initialization.



- Touch [No] to cancel this operation and return to the previous screen.
- Do not turn on/off the power, or change the Power (Ignition) position until system restart is completed.

Bluetooth Operation

Setup Before Using

About Bluetooth

Bluetooth is a wireless technology allowing communication between a mobile device or personal computer over short distances. This enables a hands-free call or data transmission between Bluetooth compatible devices. Bluetooth transmission is available in the unlicensed 2.4 GHz spectrum if the distance between devices is within 10 meters. For details, refer to the Bluetooth website (<http://www.bluetooth.com/>).

- *Depending on the Bluetooth version, a Bluetooth compatible device may not be able to communicate with this unit.*
- *Proper function of this unit with all Bluetooth compatible devices is not guaranteed. For handling of the Bluetooth compatible device, consult to your MITSUBISHI MOTORS dealer.*
- *Depending on the surroundings, Bluetooth wireless connection may be unstable.*
- *When you place a call, or perform setup operations, be sure to stop your vehicle in a safe place.*
- *Depending on the connected Bluetooth compatible device(s), the function may differ. Also refer to the Owner's Manual of the connected device(s).*
- *This function may not be available with some Bluetooth compatible device(s).*

About the Hands-Free Phone

Hands-free calls are possible when using a HFP (Hands-Free Profile) compatible mobile phone with this unit.

- *Avoid performing a hands-free call in heavy traffic or on narrow or winding streets.*
- *Close the windows while calling to reduce background noise.*
- *If both calling parties are using hands-free devices, or the call is made in a noisy location, difficulty in hearing the other person's voice is normal.*
- *Depending on telephone line conditions or certain mobile devices used, voices may sound unnatural.*
- *Certain mobile phone features are dependent on the capabilities and settings of your service provider's network. Additionally, certain features may not be activated by your service provider, and/or the provider's network settings may limit the feature's functionality.*
Always contact your service provider about feature availability and functionality.
All features, functionality, and other product specifications, as well as the information contained in the Owner's Manual are based upon the latest available information and are believed to be accurate at the time of printing.
- *While calling, FM/AM is muted and USB or other Audio source is paused until the calling is over.*

Before Using Bluetooth

Before using the hands-free phone/audio function, the following settings need to be made.

- 1 Set "Bluetooth" to "ON" (page 13).**
- 2 Before using the Bluetooth function, please complete the pairing and connection between the Bluetooth compatible device and the unit. (Page 13)**
 - *You can enter Paired Devices list directly by touching [] on phone menu screen. About detailed operation, refer to "Bluetooth Setting" on page 13.*
 - *The location of the microphone varies according to the vehicle.*

Answering a Call

Incoming calls are announced by the received call ring tone and a displayed message (PHONE No. etc.).

- 1 An incoming call triggers the ringtone and an incoming call display.**
- 2 Touch [📞].**
The call starts.



- When the caller's number is transmitted to the system, if the caller's name is stored in the phone book, the name is displayed. If the name is not stored, the number is displayed.

Adjusting the volume when receiving/dialing a call or during calling

While calling, you can adjust the volume.

Turn the Rotary Encoder $-/+$ to adjust the volume.

Hanging up the Telephone

Touch [📞].
The call finishes.

Calling

After the connections, touch the screen of the unit to make calls on Dialing interface, Call History and Phone Book.

Dialing a Number in Dialing Interface

- 1 Press the HOME button, then touch [📞].**
The phone menu screen is displayed.
- 2 Dial the phone number on the screen.**
Touch [✕] to delete the wrong number.
Touch and hold will erase all input numbers.



- 3 Touch [📞].**
The call starts.
- 4 Touch [📞].**
The call finishes.

Dialing a Number in Call History

The records of the call by Bluetooth synchronize with those by mobile phone, and you can view dialed calls, received calls and missed calls (Total up to 30 records).

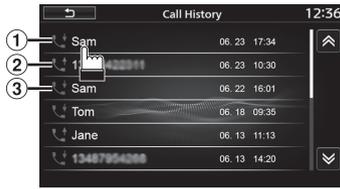
- 1 Press the HOME button, then touch [📞].**
The phone menu screen is displayed.
- 2 Touch [📞].**
The Call History list is displayed.



- The date format for call history can be changed in Setup mode, refer to "Setting the Date Format for Call History" on page 16.

3 If you want to dial the number in the Call History List, touch the number directly.

The call starts.



- ① Missed call (Icon with Red color)
- ② Outgoing call (Icon with Green color)
- ③ Incoming call (Icon with Blue color)

• Touch [↶] to return to phone menu screen.

Phone Book Function

The Phonebook in the Bluetooth Phonebook synchronizes with that in the mobile phone, and you can search telephone contact person and dial the number.

1 Press the (HOME) button, then touch .

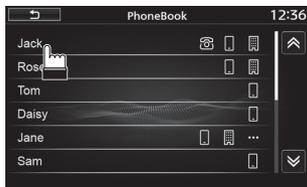
The phone menu screen is displayed.

2 Touch .

The Phone Book is displayed as shown here.



3 Touch a contact to dial.



- Touch [↶] to return to phone menu screen.
- Up to 5 phone numbers can be displayed by one person's name. You can display up to 2,000 phone numbers for each person in the phone book.

- The order of the Phone Book is in the following priorities. Alphabetical/Number/Other (From High to Low Order of Priority)
- If multiple phone numbers are registered, the label of number types is displayed on the right side of contact. Touch the contact to display the registered phone number list.
- The telephone label of number includes 9 types, only 3 preferential labels can be displayed in Layer 1 of phonebook list. If more than 3, the first two icons and ... icons are displayed. The order of the icons is in the following priorities.
Preference /Home /Mobile /Work /Pager /Fax /Car /Voice /Other (From High to Low Order of Priority)

Speaks Switching Operation

While making a call, this function allows you to initiate the transfer of the audio between the Smartphone and the speakers in the vehicle.

Touch .



- Depending on the Smartphone, this operation may not be performed.

Call Waiting Function

If a call comes in from another phone during a call, a notice is displayed on the screen. This function can only be used if the connected mobile phone has a call waiting function service included.

1 A prompt screen will pop up to remind you of Second incoming call.

- 2 By touching [Swap Calls] on the prompt screen, you can put the current call on hold and answer the second call.**
Touch [Ignore] will ignore the second incoming call.



- You can switch calls by touching [Swap Calls] on the Phone Menu screen.
- Touch [↶] will finish the current call and switch to the other call on hold.

Muting the microphone input quickly

While calling, activating the Voice Mute function will instantly mute the microphone input. Your voice will not be heard by the caller.

Touch [Mute] to mute the microphone input.

Touching [Mute] will bring the microphone input back to its previous volume level.

Bluetooth Audio

If a Bluetooth compatible mobile phone, portable player, etc. is connected by wireless, you can play back a song (operation is controllable from the unit).

■ Display example for BT-Audio main screen



- ① Artist Name
- ② Song Name
- ③ Album Name
- ④ Elapsed time

- The displayed onscreen buttons may differ depending on the AVRCP version.

- To play back audio, a mobile phone or a portable player conforming to A2DP (Advanced Audio Distribution Profile) or AVRCP (Audio/Video Remote Control Profile) is required.
Not all functions work with all devices.
- During a call, sound on the Bluetooth audio source is paused.
- You can enter Paired Devices list directly by touching [BT] on phone menu screen. About detailed operation, refer to "Bluetooth Setting" on page 13.
- Some music players installed in smartphone may not be guaranteed to play Bluetooth Audio normally.
- Bluetooth Audio is not available while CarPlay or Android Auto is used.

Compatible AVRCP versions: 1.0, 1.3, 1.4, 1.5

- Available functions may differ depending on the AVRCP version.

Playback

- 1 Press the [HOME] button.**

The HOME screen is displayed.

- 2 Touch [BT Audio].**

- 3 Touch [◀◀] or [▶▶] to select the desired track(file).**

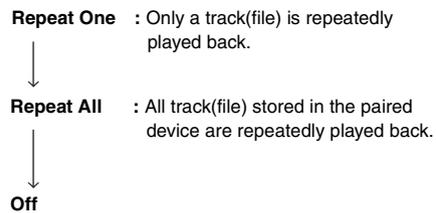
- 4 To pause playback, touch [||].**

Touch [▶] will resume playback.

- The action depends on the paired device.

Repeat Play

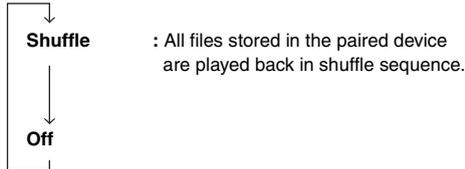
Touch [↺] to select repeat play mode.



- The action depends on the paired device.

Shuffle Play

Touch [] to turn on shuffle play mode.



- *The action depends on the paired device.*

Searching for a desired song

Artist name, album name, etc., may be searched and displayed during playback or pause.

- 1 Touch [].**
The Music Search screen appears.
- 2 Touch [Artists], [Songs], etc.**
- 3 Touch to select the desired artist or song to play.**
If an artist is selected, next hierarchy select for album is necessary.
 - *Touch [] to return to BT Audio main screen.*
 - *Search mode may differ depending on the paired device.*
 - *The pause mode may be canceled after the search.*
 - *This function may not be available depending on the paired device.*

Rear Camera Operation

When a rear camera is connected, the view image of camera can be output to the monitor.

Rear Camera Operation

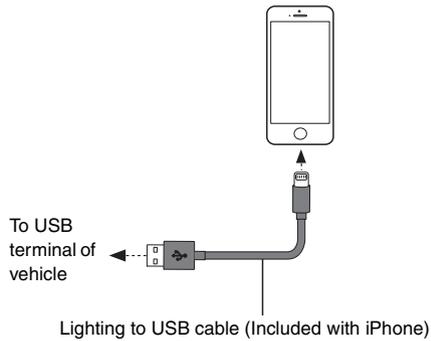
Displaying the rear view image while the vehicle is in reverse

- 1 Shift the gear lever to the reverse (R) position.**
The rear view image is displayed while the vehicle remains in reverse.
- 2 If you shift the gear lever to a position other than reverse (R), the monitor returns to the previous screen.**
 - *Be sure to also check behind the vehicle visually. Use the camera image to assist in showing conditions behind the vehicle.*
 - *If you shift the gear lever to (R) position, the rear view image can be displayed as well even when the unit is in power off status.*

Playing Music in iPhone

Connecting an iPhone

An iPhone can be connected to this unit by using the Lightning to USB cable for iPhone (included with iPhone). The music stored in iPhone can be played back via this unit.



About iPhone models usable with this unit

- The following devices have been tested and shown to work with this unit.
 - iPhone XS Max: Ver12.4.1
 - iPhone XS: Ver12.4.1
 - iPhone XR: Ver12.4.1
 - iPhone X: Ver12.4.1
 - iPhone 8 Plus: Ver12.4.1
 - iPhone 8: Ver12.4.1
 - iPhone 7 Plus: Ver12.4.1
 - iPhone 7: Ver12.4.1
- If Apple CarPlay on iPhone is set to On, Apple CarPlay mode will automatically start when an iPhone is connected via Lightning to USB cable. Refer to "Apple CarPlay" on page 25.
- This unit does not support video playback from iPhone.

Display example for iPod main screen



- Artist Name
- Song Name
- Album Name
- Elapsed time

- Some characters may not be correctly displayed.

Playback

- Press the (HOME) button.**
The HOME screen is displayed.
- Touch [iPod].**
The display shows the iPod mode screen.
- Touch [] or [] to select the desired track(file).**
Pressing and holding [] or [] will fast backward/fast forward the current song.
- To pause playback, touch [].**
Touch [] will resume playback.

- If a song is playing on the iPhone when it is connected to this unit, it will continue playing after the connection.
- Some characters may not be correctly displayed.
- If the artist or song name, created in iTunes, has more than 64 characters, the extra part will not be displayed.

Searching for a Music File

An iPhone can contain thousands of songs. For this reason, this unit can make various searches using the search function as shown below.

Using the Playlist/Artist/Album/Genre/Composer/Audiobook/Podcast/Radio/Song search mode's individual hierarchy, you can narrow down your search as shown in the table below.

<MUSIC Search Menu>

Hierarchy 1	Hierarchy 2	Hierarchy 3	Hierarchy 4
Playlists	Songs	—	—
Artists	Albums	Songs	—
Albums	Songs	—	—
Songs	—	—	—
Genres	Artists	Albums	Songs
Composers	Albums	Songs	—
Podcast	Episodes	—	—
Audiobook	—	—	—
Radio	—	—	—

For example: Searching by Artist name

The following example explains how an Artists search is performed. Another search mode can be used for the same operation, although the hierarchy differs.

■ Searching by artist name

- 1 Touch [Q].**
The search mode screen appears.
- 2 Touch [Artists].**
The Artists search screen is displayed.
- 3 Select the desired artist.**

To Search for the Album of the Artist

- 1 Touch the selected artist name.
The Albums search screen of the selected artist is displayed.

To Search for a Song in the Album of the Artist

- 1 Touch the desired artist's name.
All albums of the selected artist are displayed.
- 2 Touch the desired album's name.
All songs of the selected album are displayed.
- 3 Touch the desired song's name.
The selected song is played back.

4 Press [↶] or touch [↷].

Return to the previous screen.

- For details on how to scroll through the list, refer to "Selecting an Item in a List" (page 7).
- The maximum number of searchable songs for this unit is 8181.

Repeat Play

Touch [↺] to change repeat mode.

- The action depends on the connected iPhone.

Shuffle Play

Touch [X↻] to change shuffle mode.

- The action depends on the connected iPhone.

Apple CarPlay

Apple CarPlay is a smarter, safer way to use your iPhone in the vehicle. Apple CarPlay takes the things you want to do with your iPhone while driving and puts them right on the unit. You can get directions, make calls, send and receive messages, and listen to music, all in a way that allows you to stay focused on the road. Just plug in your iPhone to the unit and go.

About iPhone models usable with this unit

- The following devices have been tested and shown to work with this unit.
 - iPhone XS Max: Ver12.4.1
 - iPhone XS: Ver12.4.1
 - iPhone XR: Ver12.4.1
 - iPhone X: Ver12.4.1
 - iPhone 8 Plus: Ver12.4.1
 - iPhone 8: Ver12.4.1
 - iPhone 7 Plus: Ver12.4.1
 - iPhone 7: Ver12.4.1
- Although the service area is expanding, CarPlay service is **NOT** available in some markets. Please check the latest information concerning availability in your region from the below website. <http://www.apple.com/ios/feature-availability/#applecarplay-applecarplay>
- Before using this function plug in your iPhone using Lightning to USB Cable (Supplied with iPhone) to the USB terminal for your vehicle.
- Some functions may not be available while driving.
- About iPhone models usable with this unit, see "About iPhone models usable with this unit" (page 23).
- If iPhone is connected to this unit, but it does not activate. Please try the following.
 1. Check the screen of connected iPhone. If you see any errors on it, clear it.
 2. Reconnect USB cable.
 3. Reboot iPhone.
 4. Reboot this unit.
 5. Check if Siri is turned ON.
 6. Make sure you are running the latest version of iOS, or at least iOS 8.
 7. Ensure you are in a supported country.
 8. Make sure you are using an Apple approved USB to lightning cable.

Access to Apple CarPlay

- 1 Press the  (HOME) button.**
The HOME screen is displayed.
- 2 Touch [Apple CarPlay].**
The Apple CarPlay mode is activated.
Touch the desired App icon on the unit, or use Siri function by pressing  button on your Steering wheel.



- When an iPhone is reconnected, the pop-up message- "Apple CarPlay connected." may be displayed, touch it within 5 seconds to access to Apple CarPlay screen.

Android Auto

Android Auto is designed to make it easier to use apps from your phone while you're on the road. Navigate with Google Maps, listen to playlists or podcasts from your favorite apps, and more.

- *Although the service area is expanding, Android Auto service is NOT available in some markets. Please check the latest information concerning availability in your region from the below website. <http://www.android.com/auto/#hit-the-road>*
- *If Android™ phone is connected to this unit, but it does not activate. Please try the following.*
 1. Check the screen of connected smartphone.
If you see any errors on it, clear it.
 2. Reconnect USB cable.
 3. Reboot smartphone.
 4. Reboot this unit.
 5. Check if the time of this unit and smartphone match.
 6. Remove the check mark 'Only connect to known cars' in Android Auto App.
 7. Android Auto and following apps (Google™, Google Play™ Store, Google Play Music, Google Maps™, etc.) require to be updated to the latest versions.

Activate Android Auto

Download the Android Auto App from the Google Play store before continuing.

Just plug in your smartphone to the vehicle's USB connector, then follow the prompt to pair your smartphone with the unit.

- *The connected smartphone with Android Auto will disconnect other phone's Bluetooth connection and pair to the unit.*

1 Press the  (HOME) button.
The HOME screen is displayed.

2 Touch [Android Auto].
The Android Auto screen is displayed.

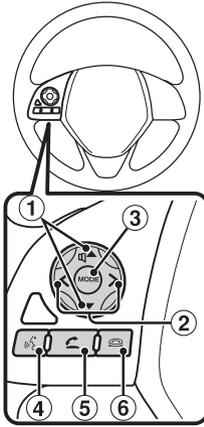


- *When a used smartphone is reconnected, touch the pop-up message-“Android Auto connected” within 5 seconds to access to Android Auto screen.*
- *You can make a call, use voice recognition function and Android Auto's compatible navigation app, etc.*
- *Only Google approved apps with necessary driver-safety measures in place can be used.*

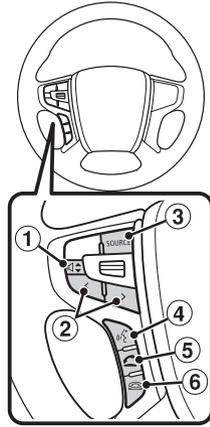
Remote control

Steering wheel control buttons

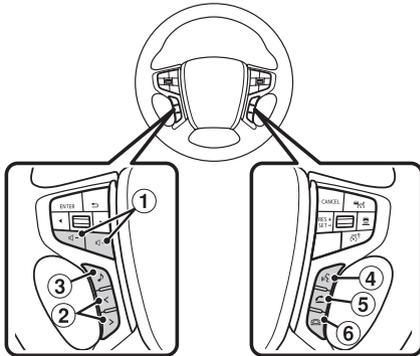
Type 1



Type2



Type 3



Steering wheel control key	Normal mode	Apple CarPlay mode or Android Auto mode
① Volume up/down 	Volume up/down	Volume up/down
② Preset up/down 	Short press: Radio: Preset up/down Bluetooth Audio/USB/iPod: Track up/down Long press: Radio: Station up/down USB/Bluetooth Audio/iPod: Fast forward/backward	The action depends on the connected Smartphone
③ Source switch MODE/ SOURCE/ 	Short press: Switch media sources Long press: Power off	Short press: Switch media sources Long press: Power off
④ Voice recognition activation 	No action	Siri or Google Assistant model
⑤ Hook 	Accept/Toggle call	Accept/Toggle call
⑥ Drop 	Hang Up/Reject call	Hang Up/Reject call

Information

Indication for USB Memory

No Data

- USB Memory has no available media play file.
 - Confirm the file content in Memory.

Connected USB device is not supported.

- A USB device that is not supported by the unit is connected.
 - Attempt to connect another USB flash drive. See “Specifications” for “USB SECTION” on page 29.

USB Hub is not supported

- A USB flash drive with a hub is connected.
 - You cannot play back from a USB flash drive with a hub. USB hub connections are also not supported.

Device Not Responding

- Device error
 - Attempt to reconnect the USB Memory.
 - Attempt to connect another USB flash drive. See “Specifications” for “USB SECTION” on page 29.

File Format not supported

- An invalid file is played.
 - Automatically skip to next file to continue to play.

Connection error detected. Please reconnect USB and press “Continue”.

- Abnormal current is run to the USB connector device.
 - Reconnect the USB device and touch “Continue” key.
 - Touch “Ignore” key will ignore this error, but USB source become unavailable.

Indication for iPod Mode

Please reconnect iPod

- The iPhone is not authenticated.
 - Remove the iPhone, reconnect it again or try another iPhone, if possible.

Indication for BT Audio Mode

No Data

- There is no data in the selected search hierarchy.
 - Try to search in other hierarchy or connect other Bluetooth device.

Indication for all Modes

The system is unable to start due to excessive heat. The system will start after the system cools.

- Protective circuit is activated due to high temperature.
 - The system will start automatically. If the temperature drops to normal operating range, brighten automatically, otherwise, the unit still can't start.

Specifications

MONITOR SECTION

Screen Size	7"
LCD Type	Transparent type IPS LCD
Operation System	Amorphous-TFT-LCD
Number of Picture Elements	1,152,000 pcs. (800 × 480 × 3 (RGB))
Illumination System	LED

FM TUNER SECTION

Tuning Range	87.5 – 108.0 MHz
Signal-to-Noise Ratio	>55 dB
Stereo Separation	>23 dB
Capture Ratio	<8 dB

AM TUNER SECTION

Tuning Range	522 – 1,710 kHz ^{*1} 530 – 1,710 kHz ^{*2}
--------------	----------------------------------------------------------------

^{*1} Only for 9kHz AM Frequency Step. Refer to "Setting AM Frequency Step" on page 16.

^{*2} Only for 10kHz AM Frequency Step. Refer to "Setting AM Frequency Step" on page 16.

USB SECTION

USB requirements	USB 2.0
Max. Power Consumption	1,500 mA (CDP Support)
USB Class	USB (Mass Storage Class)
File System	FAT16/32
Number of Channels	2-Channels (Stereo)
Frequency Response ^{*1}	5 – 20,000 Hz (±1 dB)
Total Harmonic Distortion	<0.5% (at 1 kHz)
Signal-to-Noise Ratio	>65 dB
Channel Separation	>55 dB (at 1 kHz)

^{*1} Frequency response may differ depending on the encoder software/bit rate.

Bluetooth SECTION

Bluetooth Specification	Bluetooth V4.2
Frequency band	2,402 - 2,480 MHz
Output Power	+4 dBm Max. (Power class 2)

GENERAL

Power Requirement	13.5 V DC (10–16 V allowable)
Operating temperature	-22°F to +158°F (-30°C to +70°C)
Maximum Power Output	40 W × 4
Weight	1.15 kg

CHASSIS SIZE

Width	178 mm
Height	61.3 mm
Depth	108.5 mm

NOSE SIZE

Width	206.5 mm
Height	105.4 mm
Depth	24 mm

About the Rules of Bluetooth Electromagnetic Radiation Regulation

<p>Thailand</p>	<p>“This telecommunication equipment conforms to NTC technical requirement”</p> 
<p>Nigeria</p>	<p><u>Connection and use of this communications equipment is permitted by the Nigerian communications Commission</u></p>
<p>Mexico</p>	<p>Operation of this equipment is subject to the following two conditions: (1) this device or device may not cause harmful interference, and (2) this device or device must accept any interference, including interference that may cause undesired operation.</p>
<p>Bolivia</p>	<p>AM Frequency: 535-1,625 kHz AM Frequency Step: 10 kHz FM Frequency: 87.5-108 MHz FM Frequency Step: 100 kHz</p>
<p>Philippines</p>	
<p>Botswana</p>	

Function	Operation Frequency Range	Max Output Power
Bluetooth	2400 to 2483.5 MHz	2dBm
Broadcast Sound Receivers	AM: 526.5 to 1606.5 kHz	Receiver Only
	FM: 87.5 to 108 MHz	

A) Generic information:**Manufacturer Postal Address****Alpine Electronics, Inc.**

20-1 Yoshima Industrial Park,
Iwaki, Fukushima Japan

B) Language Text:

01_RED_BG_Bulgarian	
ОПРОСТЕНА ЕС ДЕКЛАРАЦИЯ ЗА СЪОТВЕТСТВИЕ	С настоящото ALPINE ELECTRONICS, INC. ,декларира, че SDA3EM, SDA3XM са в съответствие с Директива 2014/53/ЕС. За повече информация, моля, посетете следния URL адрес: http://www.mitsubishi-motors.com/en/red-doc/
	радиочестотната лента или ленти, в която или които работи радиосъоръжението: 2.402-2.480 GHz
	максималната радиочестотна мощност, излъчвана в радиочестотната лента или ленти, в която или които работи радиосъоръжението.: 2dBm
02_RED_ES_Spanish	
DECLARACIÓN UE DE CONFORMIDAD SIMPLIFICADA	Por este medio, ALPINE ELECTRONICS, INC. ,declara que SDA3EM, SDA3XM están en conformidad con la Directiva 2014/53/UE. Para obtener más detalles, acceda a la siguiente URL: http://www.mitsubishi-motors.com/en/red-doc/
	Banda o bandas de frecuencia en las que opera el equipo radioeléctrico:

	2.402-2.480 GHz
	Potencia máxima de radiofrecuencia transmitida en la banda o bandas de frecuencia en las que opera el equipo radioeléctrico: 2dBm
03_RED_CS_Czech	
JEDNODUŠENÉ EU PROHLÁŠENÍ O SHODĚ	Tímto ALPINE ELECTRONICS, INC. , prohlašuje, že SDA3EM, SDA3XM jsou v souladu se směrnicí 2014/53/EU. Podrobnosti naleznete na následující internetové adrese: http://www.mitsubishi-motors.com/en/red-d oc/
	Kmitočtové pásmo (kmitočtová pásma), v němž (v nichž) rádiové zařízení pracuje: 2.402-2.480 GHz
	Maximální radiofrekvenční výkon vysílaný v kmitočtovém pásmu (v kmitočtových pásmech), v němž (v nichž) je rádiové zařízení provozováno: 2dBm
04_RED_DA_Danish	
FORENKLET EUOVERENSSTEMM ELSESERKLÆRI NG	Hermed, ALPINE ELECTRONICS, INC. , erklærer, at SDA3EM, SDA3XM er i overensstemmelse med direktiv 2014/53/EU. For yderligere information gå ind på følgende webadresse: http://www.mitsubishi-motors.com/en/red-d oc/
	Frekvensbånd, som radioudstyret fungerer på: 2.402-2.480 GHz
	Maksimal radiofrekvenseffekt, der udsendes i de frekvensbånd, som radioudstyret fungerer på: 2dBm

05_RED_DE_German	
VEREINFACHTE EUKONFORMITÄTSERKLÄRUNG	Hiermit erklärt ALPINE ELECTRONICS, INC. , dass SDA3EM, SDA3XM in Übereinstimmung mit der Richtlinie 2014/53/EU stehen. Weitere Informationen erhalten Sie über folgende URL: http://www.mitsubishi-motors.com/en/red-d oc/
	Das Frequenzband oder die Frequenzbänder, in dem bzw. denen die Funkanlage betrieben wird: 2.402-2.480 GHz
	Die in dem Frequenzband oder den Frequenzbändern, in dem bzw. denen die Funkanlage betrieben wird, abgestrahlte maximale Sendeleistung: 2dBm
06_RED_ET_Estonian	
LIHTSUSTATUD ELI VASTAVUSDEKLARATSIOON	Käesolevaga ALPINE ELECTRONICS, INC. , teatab, et SDA3EM, SDA3XM on kooskõlas direktiivi 2014/53/EL. Üksikasjalikuma teabe saamiseks tutvuda järgmiste URL: http://www.mitsubishi-motors.com/en/red-d oc/
	Sagedusriba(d), millel raadioseade töötab: 2.402-2.480 GHz
	Raadioseadme töösagedus(t)el edastatav maksimaalne saatevõimsus: 2dBm
07_RED_EL_Greek	
ΑΠΛΟΥΣΤΕΥΜΕΝΗ ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ ΕΕ	Δια του παρόντος, ALPINE ELECTRONICS, INC. , δηλώνει ότι SDA3EM, SDA3XM είναι σε συμμόρφωση με την οδηγία 2014/53/ΕΕ. Για λεπτομέρειες, επισκεφτείτε την παρακάτω διεύθυνση URL:

	http://www.mitsubishi-motors.com/en/red-d oc/
	Οι ζώνες συχνοτήτων στις οποίες λειτουργεί ο ραδιοεξοπλισμός: 2.402-2.480 GHz
	η μέγιστη ραδιοηλεκτρική ισχύς στις ζώνες συχνοτήτων στις οποίες λειτουργεί ο ραδιοεξοπλισμός: 2dBm
08_RED_EN_English	
SIMPLIFIED EU DECLARATION OF CONFORMITY	Hereby, ALPINE ELECTRONICS, INC. , declares that SDA3EM, SDA3XM are in compliance with Directive 2014/53/EU. For details, please access the following URL: http://www.mitsubishi-motors.com/en/red-d oc/
	Frequency band(s) in which the radio equipment operates: 2.402-2.480 GHz
	Maximum radio-frequency power transmitted in the frequency band(s) in which the radio equipment operates: 2dBm
09_RED_FR_French	
DECLARATION UE DE CONFORMITE SIMPLIFIEE	Par la présente, ALPINE ELECTRONICS, INC. , déclare que SDA3EM, SDA3XM sont conformes à la directive 2014/53/UE. Pour plus de détails, veuillez accéder à l'URL suivante: http://www.mitsubishi-motors.com/en/red-d oc/
	Bandes de fréquences utilisées par l'équipement radioélectrique: 2.402-2.480 GHz
	Puissance de radiofréquence maximale

	transmise sur les bandes de fréquences utilisées par l'équipement radioélectrique: 2dBm
10_RED_IS_Icelandic	
EINFÖLDUÐ ESB-SAMRÆMIS- YFIRLÝSING	Hér, ALPINE ELECTRONICS, INC. , segir að SDA3EM, SDA3XM eru í samræmi við tilskipun 2014/53/ESB. Fyrir upplýsingar, vinsamlegast aðgang eftirfarandi vefslóð: http://www.mitsubishi-motors.com/en/red-d oc/
	Tíðnisviði (s) sem þráðlausan búnað undirrita burt: 2.402-2.480 Hz
	Mámarks útvarp-tíðni máttur miðlað á tíðnisviðinu (s) sem þráðlausan búnað undirrita burt: 2dBm
11_RED_HR_Croatian	
POJEDNOSTAVLJENA EU IZJAVA O SUKLADNOSTI	Ovime ALPINE ELECTRONICS, INC. , izjavljuje da je SDA3EM, SDA3XM su u skladu s Direktivom 2014/53/EU. Za detalje, molimo pogledajte sljedeći URL: http://www.mitsubishi-motors.com/en/red-d oc/
	Frekvencijski pojas (frekvencijski pojasi) u kojem (kojima) radijska oprema radi: 2.402-2.480 GHz
	Najveća radiofrekvencijska snaga koja se prenosi u frekvencijskom pojasu (frekvencijskim pojasima) u kojem (kojima) radijska oprema radi: 2dBm
12_RED_IT_Italian	
DICHIARAZIONE DI CONFORMITÀ UE	Con la presente, ALPINE ELECTRONICS, INC. , dichiara che SDA3EM, SDA3XM

SEMPLIFICATA	sono in conformità con la direttiva 2014/53/UE. Per ulteriori informazioni, si prega di consultare il seguente URL: http://www.mitsubishi-motors.com/en/red-d oc/
	Bande di frequenza di funzionamento dell'apparecchiatura radio: 2.402-2.480 GHz
	Massima potenza a radiofrequenza trasmessa nelle bande di frequenza in cui opera l'apparecchiatura radio: 2dBm
13_RED_LV_Latvian	
VIENKĀRŠOTA ES ATBILSTĪBAS DEKLARĀCIJA	Ar šo, ALPINE ELECTRONICS, INC. , paziņo, ka SDA3EM, SDA3XM ir saskaņā ar Direktīvu 2014/53/ES. Lai iegūtu plašāku informāciju, lūdzu, apmeklējiet šādu URL: http://www.mitsubishi-motors.com/en/red-d oc/
	Frekvenču joslu(-as), kurā(-ās) radioiekārtas darbojas: 2.402-2.480 GHz
	Frekvenču joslā(-ās), kurā(-ās) darbojas radioiekārtas, maksimālo pārraidītā signāla jaudu.: 2dBm
14_RED_LT_Lithuanian	
SUPAPRASTINTA ES ATITIKTIES DEKLARACIJA	Šiuo ALPINE ELECTRONICS, INC. , pareiškiu, kad SDA3EM, SDA3XM yra laikomasi Direktyvos 2014/53/ES. Dėl išsamesnės informacijos, prašome prisijungti prie šių URL: http://www.mitsubishi-motors.com/en/red-d oc/
	Dažnių juosta (-os), kurioje (-iose) veikia

	radijo įrenginiai: 2.402-2.480 GHz
	Didžiausia radijo dažnių galia, perduodama toje (tose) dažnių juostoje (-ose), kurioje (-iose) veikia radijo įrenginiai: 2dBm
15_RED_HU_Hungarian	
EGYSZERŰSÍTETT EUMEGFELELŐSÉGI NYILATKOZAT	Ezáltal ALPINE ELECTRONICS, INC. , kijelenti, hogy SDA3EM, SDA3XM irányelvnek megfelelő 2014/53/EU. A részleteket lásd az alábbi URL: http://www.mitsubishi-motors.com/en/red-doc/
	Az(ok) a frekvenciasáv(ok), amely(ek)en a rádióberendezés működik: 2.402-2.480 GHz
	Az abban a frekvenciasávban vagy azokban a frekvenciasávokban továbbított maximális jelerősség, amely(ek)ben a rádióberendezés üzemel: 2dBm
16_RED_MT_Maltese	
DIKJARAZZJONI SSIMPLIFIKATA TA' KONFORMITÀ TAL-UE	Hawnhekk, ALPINE ELECTRONICS, INC. , jiddikjara li SDA3EM, SDA3XM huma konformi mad-Direttiva 2014/53/UE. Għad-dettalji, jekk jogħġbok aċċess għall-URL li ġej: http://www.mitsubishi-motors.com/en/red-doc/
	Il-medda/meded tal-frekwenza li jaħdem fihom it-tagħmir tar-radju: 2.402-2.480 GHz
	Il-potenza massima tal-frekwenza tar-radju trażmessa fil-medda/meded tal-frekwenza li jaħdem fihom it-tagħmir tar- radju: 2dBm

17_RED_NL_Dutch	
VEREENVOUDIGDE EUCONFORMITEITSVERKLARING	Hierbij ALPINE ELECTRONICS, INC. , verklaart dat SDA3EM, SDA3XM zijn in overeenstemming met Richtlijn 2014/53/EU. Voor meer informatie, neem dan de volgende URL: http://www.mitsubishi-motors.com/en/red-d oc/
	Frequentieband(en) waarin de radioapparatuur functioneert: 2.402-2.480 GHz
	Maximaal radiofrequent vermogen uitgezonden in de frequentieband(en) waarin de radioapparatuur functioneert: 2dBm
18_RED_PL_Polish	
UPROSZCZONA DEKLARACJA ZGODNOŚCI UE	Niniejszym ALPINE ELECTRONICS, INC. , deklaruje, że SDA3EM, SDA3XM są zgodne z dyrektywą 2014/53/UE. Szczegółowe informacje można znaleźć pod następującym adresem URL: http://www.mitsubishi-motors.com/en/red-d oc/
	Zakresu(-ów) częstotliwości, w którym (których) pracuje urządzenie radiowe: 2.402-2.480 GHz
	Maksymalnej mocy częstotliwości radiowej emitowanej w zakresie(-ach) częstotliwości, w którym (których) pracuje urządzenie radiowe: 2dBm
19_RED_PT_Portuguese	
DECLARAÇÃO UE DE CONFORMIDADE SIMPLIFICADA	Por este meio, a ALPINE ELECTRONICS, INC. , declara que SDA3EM, SDA3XM estão em conformidade com a Directiva 2014/53/UE. Para obter detalhes, acesse o

	<p>seguinte URL: http://www.mitsubishi-motors.com/en/red-d oc/</p>
	<p>A(s) banda(s) de frequências em que o equipamento de rádio funciona: 2.402-2.480 GHz</p>
	<p>A potência máxima de radiofrequências transmitida na(s) banda(s) de frequências em que o equipamento de rádio funciona: 2dBm</p>
20_RED_RO_Romanian	
DECLARAȚIA UE DE CONFORMITATE SIMPLIFICATĂ	<p>Prin prezenta, ALPINE ELECTRONICS, INC. , declară că SDA3EM, SDA3XM sunt conforme cu Directiva 2014/53/UE. Pentru mai multe detalii, vă rugăm să accesați următoarea adresă URL: http://www.mitsubishi-motors.com/en/red-d oc/</p>
	<p>Banda (benzile) de frecvențe în care funcționează echipamentul radio: 2.402-2.480 GHz</p>
	<p>Puterea maximă de radiofrecvență transmisă în banda (benzile) de frecvențe în care funcționează echipamentul radio: 2dBm</p>
21_RED_SK_Slovak	
ZJEDNODUŠENÉ EÚ VYHLÁSENIE O ZHODE	<p>Týmto ALPINE ELECTRONICS, INC. , vyhlasuje, že SDA3EM, SDA3XM sú v súlade so smernicou 2014/53/EÚ. Podrobnosti nájdete na nasledujúcej internetovej adrese: http://www.mitsubishi-motors.com/en/red-d oc/</p>
	<p>Frekvenčné pásmo resp. pásma, v ktorých rádiové zariadenie pracuje:</p>

	2.402-2.480 GHz
	Maximálny vysokofrekvenčný výkon prenášaný vo frekvenčnom pásme, resp. pásmach, v ktorých rádiové zariadenie pracuje: 2dBm
22_RED_SL_Slovenian	
POENOSTAVLJENA IZJAVA EU O SKLADNOSTI	S tem, ALPINE ELECTRONICS, INC. , izjavlja, da so SDA3EM, SDA3XM v skladu z Direktivo 2014/53/EU. Za več informacij, prosimo, pojdite na naslednji naslov: http://www.mitsubishi-motors.com/en/red-doc/
	Frekvenčni pas ali pasovi, na katerih deluje radijska oprema: 2.402-2.480 GHz
	Največja energija za radijsko frekvenco, preneseno po frekvenčnem pasu ali pasovih, na katerih radijska oprema deluje: 2dBm
23_RED_FI_Finnish	
YKSINKERTAISTETTU EUVAATIMUSTENMUKAISUUSVAK UUTUS	Täten ALPINE ELECTRONICS, INC. , ilmoittaa, että SDA3EM, SDA3XM noudattavat direktiivin 2014/53/EU. Lisätietoja, seuraavassa URL-osoitteessa: http://www.mitsubishi-motors.com/en/red-doc/
	Radiotaajuudet, joilla radiolaite toimii: 2.402-2.480 GHz
	Suurin mahdollinen lähetysteho radiotaajuuksilla, joilla radiolaite toimii: 2dBm
24_RED_SV_Swedish	
FÖRENKLAD EUFÖRSÄKRAN	Härmed ALPINE ELECTRONICS, INC. ,

OM ÖVERENSSTÄMMELSE	förklarar att SDA3EM, SDA3XM överensstämmer med direktiv 2014/53/EU. För mer information, gå in på följande webbadress: http://www.mitsubishi-motors.com/en/red-doc/
	Det eller de frekvensband där radioutrustningen arbetar: 2.402-2.480 GHz
	Den maximala radiofrekvenseffekt som överförs inom det eller de frekvensband där radioutrustningen arbetar: 2dBm
25_RED_NO_Norwegian	
FORENKLET EU KONFORMITETSE RKLÆRING	Herved ALPINE ELECTRONICS, INC. , erklærer at SDA3EM, SDA3XM er i samsvar med direktiv 2014/53/EU. For flere detaljer, vennligst følgende URL: http://www.mitsubishi-motors.com/en/red-doc/
	Frekvens bånd (s) der radioutstyret fungerer: 2.402-2.480 GHz
	Maksimal radiofrekvensen strøm ble sendt i frekvensbånd(s) som radioutstyret fungerer: 2dBm
26_RED_TR_Turkish	
AB UYGUNLUK BASITLEŞTİRİLMİŞ BEYAN	Burada, ALPINE ELECTRONICS, INC. , SDA3EM, SDA3XM 'in 2014/53/AB sayılı Direktife uygun olduğunu beyan eder. Ayrıntılar için lütfen aşağıdaki URL'ye erişin: http://www.mitsubishi-motors.com/en/red-doc/
	Radyo ekipmanının çalıştığı frekans bantları: 2.402-2.480 GHz
	Radyo ekipmanının çalıştığı frekans

	bantlarında iletilen maksimum radyofrekans gücü: 2dBm
27_RED_MK_Macedonian	
ПОЕДНОСТАВЕНА ДЕКЛАРАЦИЈА ЗА СОГЛАСНОСТ НА EU	Со ова, ALPINE ELECTRONICS, INC. , изјавува дека SDA3EM, SDA3XM се во согласност со Директивата 2014/53/EU. За повеќе детали, посетете ја следната веб-адреса: http://www.mitsubishi-motors.com/en/red-d oc/
	Радио опремата работи на следниот радиофреквенциски спектар: 2.402-2.480 GHz
	Радио опремата функционира на следната максимална моќност на радио фреквенции емитувана во радиофреквенцискиот спектар: 2dBm
28_RED_SQ_Albanian	
DEKLARATË THJESHTUAR SË KONFORMITETIT TË BE-SË	Me anë të kësaj, ALPINE ELECTRONICS, INC. , deklaron se SDA3EM, SDA3XM janë në përputhje me Direktivën 2014/53/BE. Për detaje, vizitoni URL e mëposhtme: http://www.mitsubishi-motors.com/en/red-d oc/
	Banda(t) e frekuencës me të cilat punojnë pajisjet radio: 2.402-2.480 GHz
	Fuqia maksimale radio-frekuencë e transmetuar në bandën(at) e frekuencave në të cilën punojnë pajisjet radio: 2dBm
29_RED_XX_Montenegrin	
POJEDNOSTAVLJ ENA EU IZJAVA O USAGLAŠENOSTI	Ovim putem, ALPINE ELECTRONICS, INC. , izjavljuje da je SDA3EM, SDA3XM

	su u skladu sa Direktivi 2014/53/EU. Za detalje, molimo vas da pristupite sljedeći URL: http://www.mitsubishi-motors.com/en/red-d oc/
	Frekventni opseg u kojem funkcioniše radio oprema: 2.402-2.480 GHz
	Maksimalna prenesena snaga radio frekvencije u frekventnom opsegu u kojem funkcioniše radio oprema: 2dBm
30_RED_KA_Georgian	
EU გამარტივებული შესაბამისობის განცხადების	ამასთან, ALPINE ELECTRONICS, INC. , შპს, აცხადებს, რომ SDA3EM, SDA3XM შესაბამისობაში დირექტივა 2014/53/EU. დამატებითი ინფორმაციისათვის, გთხოვთ, იხილოთ შემდეგი URL: http://www.mitsubishi-motors.com/en/red-d oc/
	სიხშირეს ტალღები, რომლებზეც მუშაობს რადიო: 2.402-2.480 GHz
	რადიო მოწყობილობის რადიო-სიხშირის მაქსიმალური სიმძლავრე: 2dBm

COUNTRY	IMPORTER NAME	REGISTERED TRADE NAME OR REGISTERED TRADE MARK	POSTAL ADDRESS
ALBANIA	MMAL	M.M. Automobili Italia SpA	Via Giovanni da Udine 45, 20156 Milano, Italy
AUSTRIA	DENZEL Autimport GmbH	DENZEL Autimport GmbH	A-1230 Wien, Richard Strause-Straße 14
BELGIUM	Behrman	Behrman Motors NV/SA	Industrieweg 3, Bornem Belgium
BULGARIA	Balkan Star Motors EOOD	Balkan Star Motors EOOD	Bulgaria, 1510 Sofia, Rezbarska str. 5
CROATIA	LMG Autokolica d.o.o.	LMG Autokolica d.o.o.	Velikoportička 18a,10419 Staro Cice, CROATIA
CYPRUS	FAIRWAYS	Fairways Ltd	100 Arch. Makarios Avenue, P.O. BOX 51023,3021 Limmasol, Cyprus
CZECH	M Motors CZ s.r.o.	M Motors CZ s.r.o.	Na Chodovci 2457/1, Praha 4 Sporiclav, ZIP 141 00, Czech Rep.
DENMARK	MMDK	MMC Danmark A/S	Hovevejsten 3 2600 Glostrup, Denmark
ESTONIA	AS SILBERAUTO	Silberauto	Järvevana tee 11, Tallinn 11314, Estonia
FINLAND	Delta Motor	Delta Motor Group Oy	Vaisalanatie 6, 02130 Espoo, Finland
FRANCE	MMAF	M Motors Automobiles France SAS	1, avenue du Fief PA les Béthunes 95310 Saint Ouen L'Aumône FRANCE
GERMANY	MMD Automobile GmbH	MMD Automobile GmbH	Stahlsfr. 42-44, 65428 Russelsheim Deutschland
GREECE	Saracakis Brothers	SARACAKIS BROTHERS S.A.	71, Athinon Ave., GR-101 73 Athens, Greece
HUNGARY	MM IMPORT KFT	MM Import kft	Mogyoródi ut24-40, H-1149 Budapest,Hungary
ICELAND	HEKLA	Hekla HF.	Laugavegur 172-174, P.O.Box 5310, 125 Reykjavik, Iceland
IRELAND	MMC Commercials	MMC Commercials Unlimited	John F. Kennedy Drive, Naas Road, Dublin 12, Ireland
ITALY	MMAI	M.M. Automobili Italia SpA	Via Giovanni da Udine 45, 20156 Milano, Italy
LATVIA	MML Imports SIA	MML Imports SIA	P. Lielrības Street, Riga, LV1046, Latvia.
LITHUANIA	JSC Autovitaras	JSC Autovitaras, company code:126413861	P. Žadeikos str. 1B, Vilnius LT-06319, Lithuania
LUXEMBOURG	Behrman	Behrman Motors NV/SA	Industrieweg 3, Bornem Belgium
MALTA	INDUSTRIAL Motors Ltd	Industrial Motors Limited	Mizzi House, National Road,Blata l-Bajda HMR 9010,Malta
MOLDOVA	Auto Space S.R.L.	AUTO SPACE	str. Bucuriei 18a, Chisinau, Republica Moldova, MD-2064
NETHERLANDS	MMSN	Mitsubishi Motor Sales Nederland B.V.	Postbus 9090 1180 MB Amstelveen Bovenkerweg 6-8, 1185 XE Amstelveen, The Netherlands
NORWAY	MMCN	MMC Norge AS	Ostre Aker vei 62, 0581 Oslo P.O. Box 6843 Roddokka, 0504 Oslo, Norway
POLAND	MMCP	MMC Car Poland Sp.z o.o.	ul. 17 Sycznia 45A,02-146, Warsaw Poland
PORTUGAL	MBP Automoveis Portugal,S.A.	MBP Automoveis Portugal,S.A.	Rua Dr. José Espírito Santo, 38, 1950-097 LISBOA, Portugal
ROMANIA	IR CAR TRADING	IR CAR TRADING	Zind'Expozitiei Bvdistrict 1,012103 BUCHAREST/BULGARIA
SLOVAKIA	M Motors SK s.r.o.	M Motors SK s.r.o.	Panonska cesta 33, Bratislava, Slovakia, ZIP 851 04
SLOVENIA	AC-Mobil d.o.o.	AC-Mobil, d.o.o.,Ljubljana	Baragova 9, 1113 Ljubljana
SPAIN	B&M Automóviles España, S.A.	B&M Automóviles España, S.A.	calle Alcalá, 65, 28014 Madrid, Spain
SWEDEN	MMCS	MMC Bilar Sverige AB	Berkallavaäen 32, SE-192 07 Sollentuna, Sweden
SWITZERLAND	MM Automobile Schweiz AG	MM Automobile Schweiz AG	Luschnatt 17, 4624 Harkingen, Switzerland
U.K.	CCC	The Colt Car Company Limited	Watermoor, Cirencester Gloucestershire GL7 1LF, The United Kingdom
GEORGIA	Caucasus Motors Ltd.	Caucasus Motors Ltd.	12th km David Agmashenebeli Alley,Digomi, 0131 Tbilisi, Georgia
TAHITI	SOPADEP S.A.	SOPADEP S.A.	Route de ceinture de Tapaerui, BP 1617, 98713 Papeete, Tahiti French Polynesia
EGYPT	DIAMOND MOTORS COMPANY	DIAMOND MOTORS COMPANY	Alex Desert Road, Km 28, Cairo, Egypt.

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