# 2013 NAVIGATION/MULTIMEDIA Receiver Firmware Update Guide

#### Introduction

- This document describes the procedure and precautions for upgrading the 2013 NAVIGATION/MULTIMEDIA receiver firmware.
- If an error occurs while you are updating the firmware, the 2013 NAVIGATION/MULTIMEDIA receiver may become unusable. Be sure to read the following procedure and precautions carefully before updating the firmware.

## **Target Models**

This updater can be used to update the firmware of the following models.

DDX790	DDX770	DDX7070BT	DDX6053BT
DDX6033BTM	DDX6033BT	DDX6033	DDX6023BT
DDX470	DDX42BT	DDX4070BT	DDX4053BT
DDX4033M	DDX4033BTM	DDX4033BT	DDX4033
DDX4023BT	DDX370	DDX35	DDX3070
DDX3053	DDX3023		

## **Target Firmware**

This updater can be used to update the following firmware version:

Ver G11.05.00 or earlier

To check the firmware version, refer to "Checking the Firmware Version" below for information on how to check the firmware version. By executing this updater, the firmware version will become "Version G11.06.00".

#### **Work Flow**

- Step 1. Download the firmware files, and copy them to USB memory.
- Step 2. Update the firmware. (It takes about 30 minutes.)
  Reset the unit.
- Step 3. Check that the firmware has been updated.

## **Creating the Update Media**

Create the update media on your PC.

- 1. Download the Updates from the Web site.
- 2. Decompress the downloaded file.
- 3. Copy the decompressed file to the top of hierarchy in USB memory.



- USB memory is recommended as the update media.
- You can also copy the updater to a device containing audio files and update the firmware from it.
- Update cannot be performed if it is copied inside a folder.
- If the updater file name is changed, update cannot be performed.

## **Checking the Firmware Version**

1. Touch the [SETUP] to display the Top Menu screen.



2. Touch the [System Information] to display the System Information screen.





3. Check the version.



## **Updating the Program**

- 1. Touch the [SETUP] to display the Top Menu screen.
- 2. Touch the [System Information] to display the System Information screen.
- 3. Touch the [Update].



4. Connect the USB memory to update starts. (It takes about 30 minutes.)

**Caution:** The screen may go blank for a few seconds. Do not unplug the USB memory or Power Off the unit during the Update Procedure.

- 5. System Reboot & Software Update Screens.
- 6. Once the "Update completed" screen is displayed, remove the USB memory.
- 7. Reset the unit.
- 8. Check that the firmware version is updated, by referring to "Checking the Firmware Version".

When "Version G11.06.00" is displayed, the firmware version is updated successfully.

## **Precautions**

- Update cannot be performed with other media.
- Be sure to park the vehicle in a safe place before updating. Keep the engine running in order to prevent battery from running out.
- Do not turn off the engine or Navigation/Multimedia receiver power while updating. Update cannot be performed correctly and the Navigation/Multimedia receiver may become unusable.