



GROUP  
Electrical  
NUMBER  
046 (Rev 1, 12/13/2012)

MODEL  
Rio (UB) 2013MY  
DATE  
November 2012

## TECHNICAL SERVICE BULLETIN

SUBJECT: SERVICE ACTION: UVO SOFTWARE UPGRADE (SA137A)

### \* NOTICE

This bulletin has been revised to include additional information. New/revised sections of this bulletin are indicated by a black bar in the margin area.

This bulletin provides the procedure for upgrading the 2013MY Rio UVO system. Kia is requesting the completion of this Service Action on all affected 2013MY Rio vehicles prior to delivery. Before conducting the procedure, verify that the vehicle is included in the list of the affected VINs.



### \* NOTICE

A Service Action is a repair program without customer notification that is performed during the warranty period. Any dealer requesting to perform this repair outside the warranty period will require DPSM approval.

Repair status for a VIN is provided on WebDCS (Service> Warranty Coverage> Warranty Coverage Inquiry> Campaign Information). Not completed Recall / Service Action reports are available on WebDCS (Consumer Affairs> Not Completed Recall> Recall VIN> Select Report), which includes a list of affected vehicles.

This issue number is SA137A.

File Under: <Electrical>

Circulate To:  General Manager  Service Manager  Parts Manager  
 Service Advisors  Technicians  Body Shop Manager  Fleet Repair

**UVO Upgrade Procedure:****CAUTION**

Delete all paired phones from the UVO system; delete UVO from all phones. If you do not delete phones, the phone(s) will still show and act as paired, but performance or functionality issues may occur. Anytime a software update is performed to either a paired phone or the UVO system, the pairing should be deleted from both phone and UVO system and then pair again after update.

For UVO software update use only USB flash drives that do not contain any files or folders.

USB flash drive specs: FAT32, USB 2.0 and at least 1GB memory.

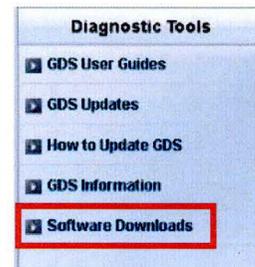
Battery should be fully charged during update, otherwise there could be data loss or damage to UVO system.

Updating UVO system may take 2 to 10 minutes.  
(Time may vary depending on previous UVO software version.)

1. If viewing this TSB electronically, click the link below.

[https://www.kiatechinfo.com/pds/Downloads/UVO\\_9013.exe](https://www.kiatechinfo.com/pds/Downloads/UVO_9013.exe)

Otherwise, log on to KGIS/KiaTechInfo.com and click on "Diagnostic Tools," then click "Software Downloads" from the navigation menu.



2. Click on "2013 UVO System Update Download" link.



Subject Download for 2013 UVO S

Download for 20

The following link is for updating the 2013 UVO System. Bulletin listed below provides

- [2013 UVO System Update Download](#)

Refer to Technical Service Bulletin:

TSB ELE 045 – Service Action: Optima (QF) UVO Software Update (SA 136)

TSB ELE 046 – Service Action: Rio (UB) UVO Software Update (SA 137)

TSB ELE 047 – Service Action: Sorento (XM) UVO Software Update (SA 138)

TSB ELE 048 – Service Action: Sportage (SL) UVO Software Update (SA 139)

TSB ELE 049 – Service Action: Soul (AM) UVO Software Update (SA 140)

**SUBJECT:** SERVICE ACTION: RIO (UB) UVO SOFTWARE UPGRADE (SA137A)

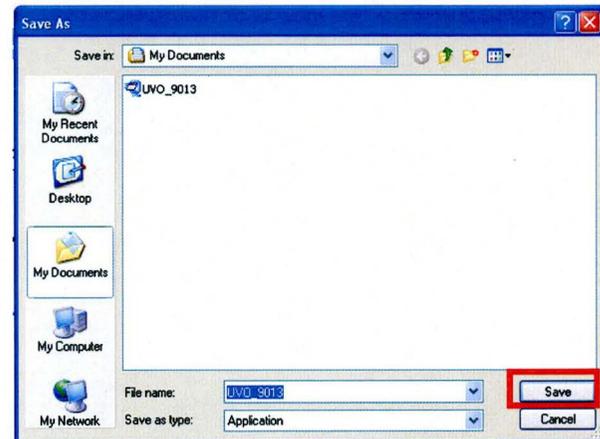
3. Click "Save File."

**\* NOTICE**

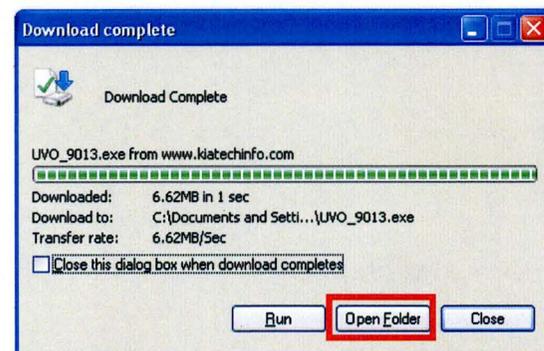
The UVO file download screens are for demonstrative purposes only. Actual screen content may differ.



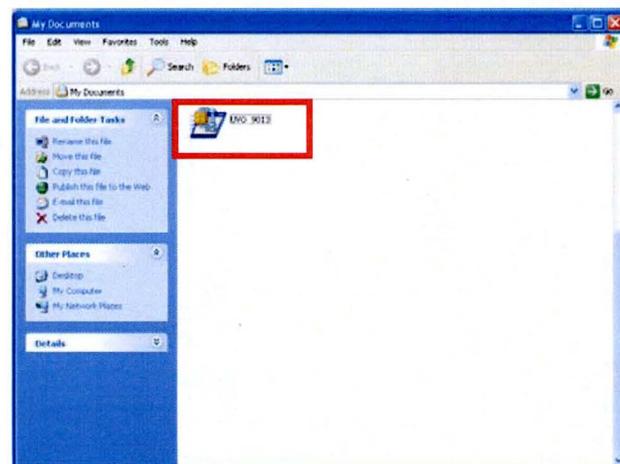
4. Click "Save".



5. Click "Open Folder."



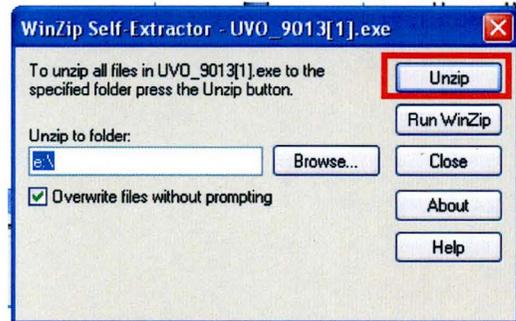
6. Click on update file to open it. The file name is "UVO\_9013".



7. Click "Run."



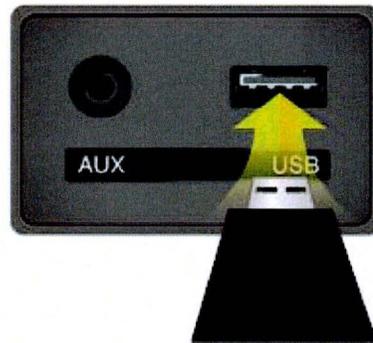
8. Insert a flash drive into USB port on your computer; click Unzip and the files will be downloaded to the flash drive.



9. Unzip the downloaded file directly to the root directory of the USB being used for the update.

**\* NOTICE**

Unzipping the attached or downloaded file and copying the folder to the USB or unzipping to any folder other than the root folder will result in the upload not executing.



Power ON UVO system.

Connect USB flash drive to UVO system's USB socket.

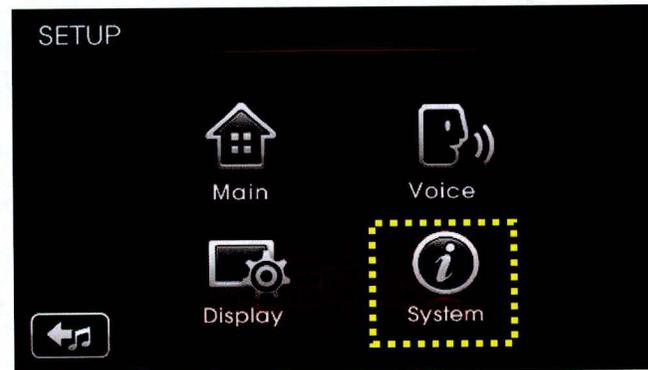
*The system will display "Reading Media" on the screen after USB is inserted. This is normal, since the unit is searching for music files. Then the system will display a "No File Available" pop-up after system music search is complete, wait until new screen appears and continue with the upgrade.*

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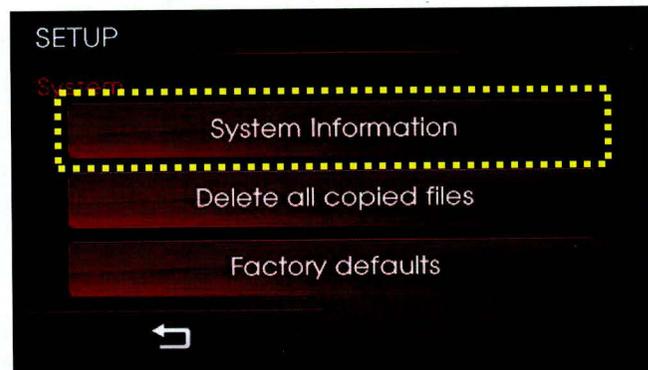
10. Press **“SETUP”** button on the head unit.



11. Touch **“System”** icon on the screen.

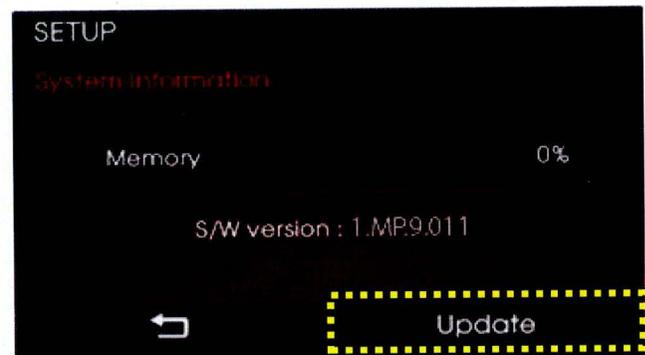


12. Touch **“System Information”** button on the screen.



- 13a. Verify the current S/W version (1.MP.9.011) as shown in the image.

- 13b. Touch **“Update”** button on screen.



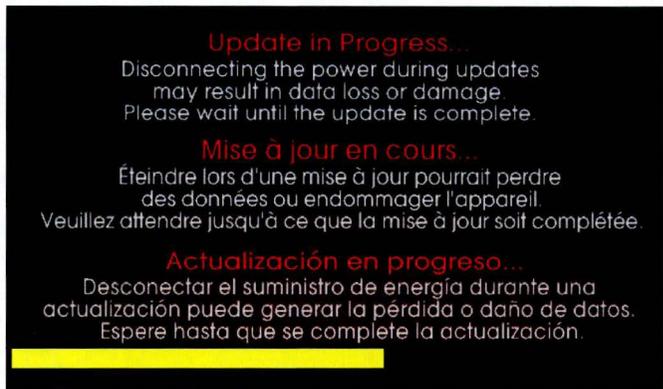
14. Check that “**New Version**” is correct for this Service Action (New version is 1.MP.9.013); if version is correct, then touch “**Yes**” button on screen.



15. The UVO system will automatically reboot and the update will proceed.

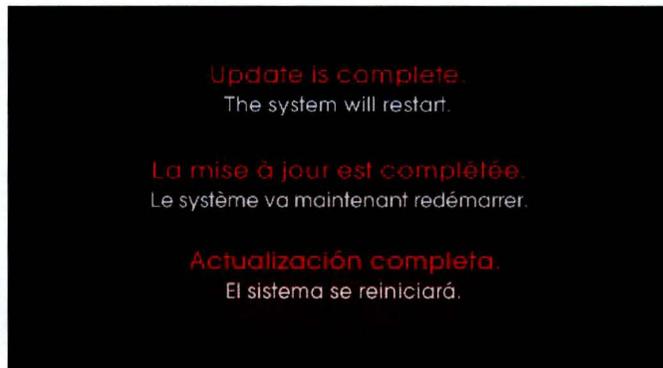
### \* NOTICE

**When rebooting, screen will go dark for approximately 20 to 40 seconds, this is normal. System will reboot 2 times to perform the update.**



16. After the update is complete, the display shown on the right will appear for a few moments; then the UVO system will reboot again.

Repeat steps 2~4 and verify whether UVO system version has been updated to version 1.MP.9.013.



17. Verify proper system function by obtaining the customer’s phone(s) and pairing it(them) with the system.

### \* NOTICE

**If you do not delete phones, the phone(s) will still show and act as paired, but there may be performance or functionality issues. Anytime a software update is performed to either a paired phone or the UVO system, the pairing should be deleted from both phone and UVO system and then re-paired after update.**

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**AFFECTED VEHICLE PRODUCTION RANGE:**

Model	Production Date Range
Rio (UB)	March 12 <sup>th</sup> to October 22 <sup>nd</sup> , 2012

**WARRANTY CLAIM INFORMATION:**

Claim Type	Causal P/N	Qty.	N Code	C Code	Repair Description	Labor Op Code	Op Time	Replacement P/N	Qty.
V	96160 1W000CA	0	N50	C98	(SA137A) UVO Software Upgrade	120106R0	0.3 M/H	N/A	0

**\* NOTICE**

**VIN inquiry data for this repair is provided for tracking purposes only. Kia retailers should reference SA137A when accessing the WebDCS system.**