

GROUP	MODEL
Electrical	Rio (UB) 2013MY
NUMBER	DATE
046 (Rev 1, 12/13/2012)	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 <u>prior to</u> <u>delivery</u>. 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 <u>SA137A</u>.

File Under: <Electrical>

Circulate To:	🛛 General Manager	X Service Manager	X Parts Manager
X Service Advisor	rs 🗵 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

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.

Service Materials	and descention in the second	roblication
GDS User Guides	GDS Updates	How to Update GDS
Subject		Download for 2013 UVO S
		Download for 20
The following link is for updating the 2013	UVO System. Bull	etin listed below provides
2013 UVO System Update Down	lload	
Refer to Technical Service Bulletin:		
TSB ELE 045 – Service Action: Optima (Q	F) UVO Software U	odate (SA 136)
TSB ELE 046 – Service Action: Rio (UB) U	JVO Software Upda	te (SA 137)
rsB ELE 047 – Service Action: Sorento (X	M) UVO Software U	pdate (SA 138)
ISB ELE 048 – Service Action: Sportage (SL) UVO Software	Jpdate (SA 139)
TSB ELE 049 – Service Action: Soul (AM)	UVO Software Upd	ate (SA 140)

Diagnostic Tools

GDS User Guides

GDS Information

Software Downloads

GDS Updates

Page 3 of 7

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."

 Click on update file to open it. The file name is "UVO_9013".

Do you	want to run or a	save this file	?	
	Name: UVO	_9013.exe		
	Type: Appli	cation, 6.62M	B	
	From: www	.kiatechinfo	o.com	
	C	<u>B</u> un	<u>S</u> ave	Cancel

Save As			· 10月1日日本市村市村市市区市区市区	? 🛛
Save in:	My Docume	ents	 O Ø 🕫 🛄 • 	
My Recent Documents	QUVO_9013			
My Documents				
My Computer	File name:			Save
My Network	Save as type:	Application		Cancel

)ownload com	plete	
Down	nload Complete	
UVO_9013.exe f	rom www.kiatechinfo.com	
Downloaded: Download to: Transfer rate:	6.62MB in 1 sec C:\Documents and Setti\UVO_9013 6.62MB/Sec	.exe
Close this dia	og box when download completes	
	<u>Bun</u> Open E	older Close



8.

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

7. Click "Run." Internet Explorer - Security Warning The publisher could not be verified. Are you sure you want to run this software? Name: UVO_9013.exe Publisher: Unknown Publisher Don't Run Run This file does not have a valid digital signature that verifies its publisher. You should only run software from publishers you trust. <u>How can I decide what software to run?</u>

To unzip all files in UV specified folder press t	0_9013[1].exe to the he Unzip button.	Unzip
Unzip to folder:		Run WinZip
e V	Browse	Close
Overwrite files with	About	
		Help

- 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.



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

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.





SETUP	
Memory	0%
S/W version	: 1.MP.9.011
5	Update

Page 6 of 7

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

 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.

 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.



La mise à jour est complétée. Le système va maintenant redémarrer.

Actualización completa. El sistema se reiniciará.

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.

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

AFFECTED VEHICLE PRODUCTION RANGE:

Model	Production Date Range
Rio (UB)	March 12 th to October 22 nd , 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.