

# Back-up Camera Displays Incorrect Language in Spanish or French

**Service Category** Audio/Visual/Telematics

**Section** Park Assist/Monitoring

**Market** USA

Toyota Supports  
 ASE Certification 

## Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2013	RAV4	

## Introduction

Some 2013 model year RAV4 vehicles may exhibit unusual operation of the back-up camera. When the multi-information display unit language is set to Spanish, it may display messages in French. When the language is set to French, it may display messages in Spanish. A software update has been issued to address this condition.

## Production Change Information

This bulletin applies to vehicles produced **BEFORE** the Production Change Effective VINs shown below.

MODEL	PLANT	DRIVETRAIN	PRODUCTION CHANGE EFFECTIVE VIN
RAV4	TMMC	4WD	2T3BFREV#DW011134
		2WD	2T3YFREV#DW007200

## Warranty Information

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
N/A	Not Applicable to Warranty	-	-	-	-

## Required Tools & Equipment

SPECIAL SERVICE TOOLS (SST)	PART NUMBER	QTY
USB Drive Firmware Update - Fujitsu Ten*	01007-FJTSU-13A	1

\* Essential SST.

### NOTE

Additional SSTs may be ordered by calling 1-800-933-8335.

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### Repair Procedure

1. Turn the ignition switch to the ACC position.
2. Ensure that the audio function is turned off and that the screen reads "Audio Off".

Figure 1.



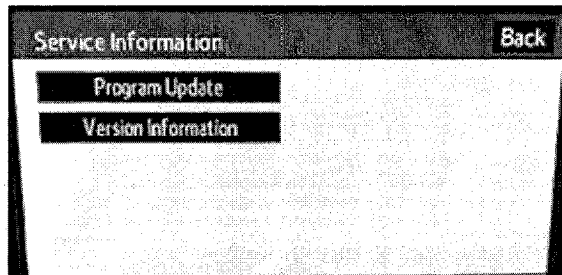
3. Press and hold the CAR button.

Figure 2.



4. While holding the CAR button, operate the ILL (light control) switch in the following sequence:  
**OFF – ON – OFF – ON – OFF – ON – OFF**
5. The *Service Information* screen will appear.

Figure 3.

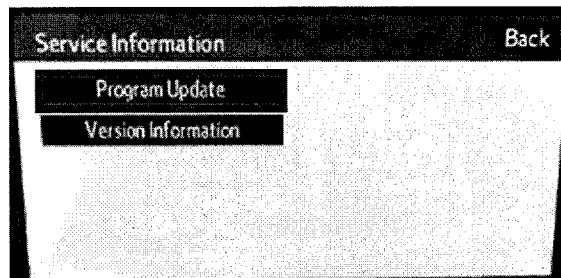


## Back-up Camera Displays Incorrect Language in Spanish or French

### Repair Procedure (Continued)

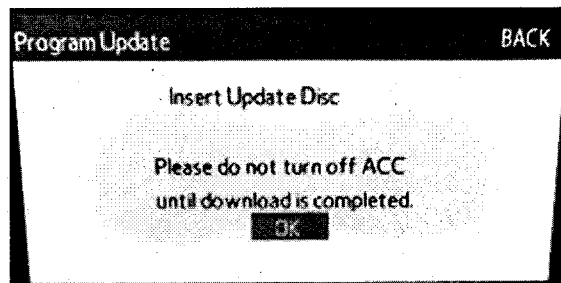
6. Select the *Program Update* button.

Figure 4.



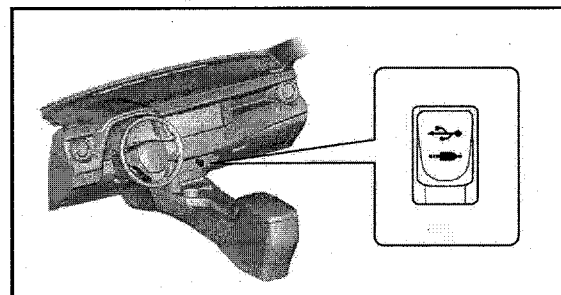
7. The *Program Update* screen will appear with the message "Insert Update Disc".

Figure 5.



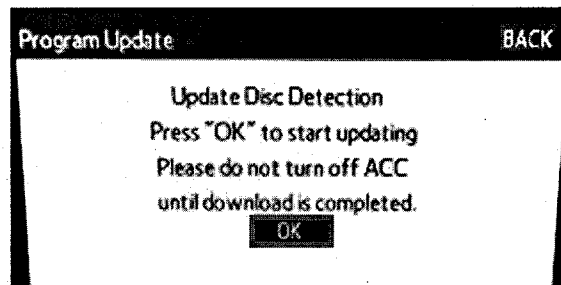
8. Insert the USB Drive into the USB port of the vehicle.

Figure 6.



9. Press the *OK* button once it becomes selectable.

Figure 7.



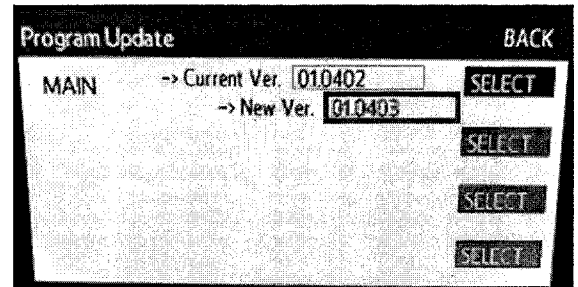
**NOTE**  
If the *OK* button fails to become selectable, remove and reinsert the USB Drive.

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### Repair Procedure (Continued)

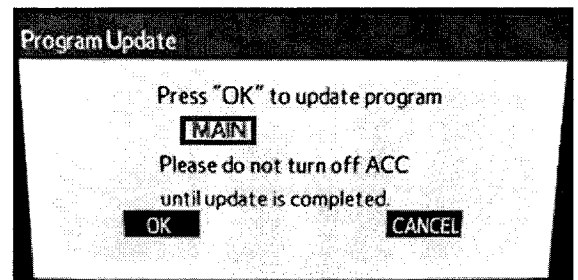
10. Confirm that the New Version number reads "01.0403" and then press the *SELECT* button.

Figure 8.



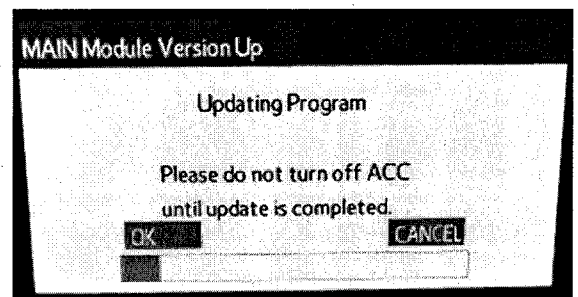
11. Press the *OK* button.

Figure 9.



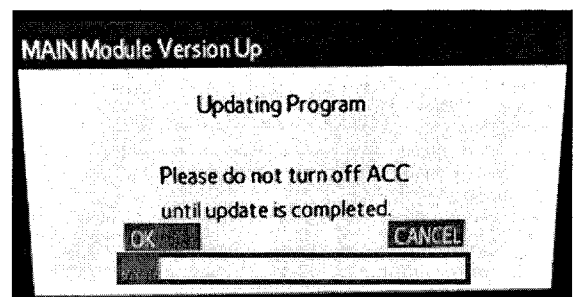
12. The "MAIN Module Version Up" will appear.

Figure 10.



13. Ensure that the progress bar moves from left to right as the update proceeds.

Figure 11.



**NOTE**

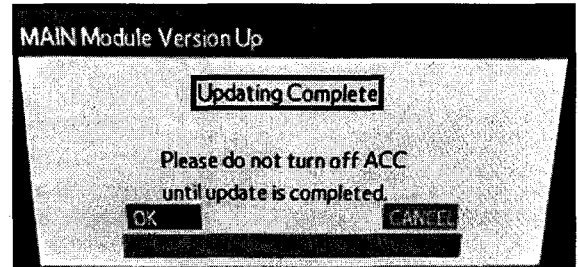
Do NOT attempt to turn off the power during the update or the update will FAIL. The update may take 5 minutes to complete.

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### Repair Procedure (Continued)

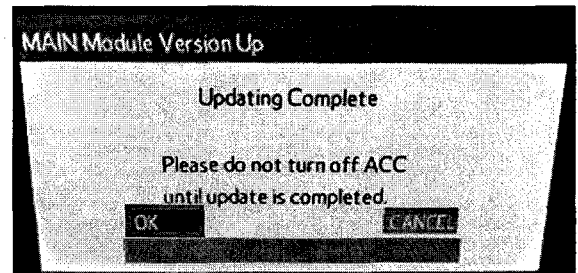
14. Once the update is complete, the message "Updating Complete" will appear on the screen.

Figure 12.



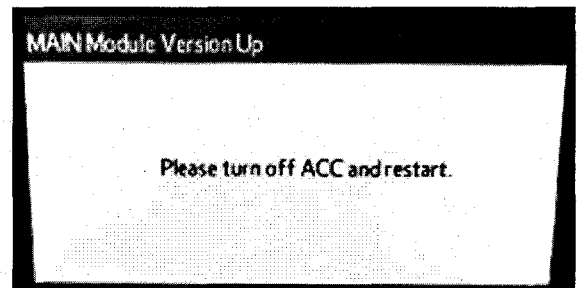
15. Press the OK button.

Figure 13.



16. The message "Please turn off ACC and restart" will appear.

Figure 14.



17. Turn the ignition switch to OFF and then wait for at least 1 minute before turning it back on.

**NOTE**

**Wait for AT LEAST 1 minute after turning the power OFF, or the update may not be effective.**

18. Confirm that the back-up camera now displays in the correct language by changing the language to French and Spanish and checking for normal operation of the back-up camera.

