

## **IMPORTANT NOTICE - R9 REPLACEMENT PART INSTALLATION AND FIRMWARE UPDATE**

**NOTE: Uniden recommends customers use a professional installer to replace/install R9 replacement parts.**

1. Turn off power to R9 by either turning off the vehicle or pressing and holding the **POWER** key on the Keypad.
2. Disconnect the defective component, if not already removed.
3. Connect the replacement component.
4. Using the USB drive that was provided with the original R9, go to [www.uniden.info/download](http://www.uniden.info/download) and then enter R9 for the model number. A list of the latest firmware and documentation displays. Download the latest firmware. Open the .zip file; a subfolder displays, containing the .bin files. Move these .bin files to the root directory of the USB drive (must be individual files and NOT in a folder). Remove the USB drive.
5. Insert the USB drive loaded with the latest firmware version into the R9 Control Module USB port.
6. Turn on power to the vehicle and R9; the firmware update will start automatically.

***CAUTION: Do not turn the vehicle or R9 off while the firmware is being installed.  
Depending on the number of files that require updating, this can take  
approximately 5 minutes to just a few short seconds.***

7. Once the firmware has been installed, an Installation Complete message displays, informing you to remove the USB drive. Remove the USB drive.
8. Turn off power to the R9.
9. Run the Installer Test Mode by powering on the R9 while holding the **MENU** button. Once you hear an audio message informing you the Installer Test Mode has started, release the **MENU** button. The R9 will run tests for all components and the test results are both announced and displayed.
10. Turn off power to the vehicle and remove the USB drive.
  - a. If there are no errors, go to Step 11.
  - b. If there are any errors during the Installer Test Mode, check all the connections and repeat steps 9 – 10.
  - c. If you still have errors after running the Installer Test Mode again, document the error(s) and contact Customer Support.
11. Install (and secure) replacement component(s) into the vehicle.
12. Turn power back on to the vehicle/R9.