

Viking Subscriber Software 23.1.5 Maintenance Release

Release Date: December 11, 2023

Title: FSN-1223-VIKING-32

Overview

This Field Software Notice (FSN) announces the KENWOOD Viking® Subscriber Software Version 23.1.5 Maintenance Release. This release includes a firmware update to the Viking VP5000, VP6000, and VP8000 series portable radios and Viking VM5000, VM6000 and VM7000 series mobile radios, and associated Armada programming software.

Software Versions

The following table lists the Armada and Viking Software items and corresponding versions included in the 23.1.5 maintenance release.

Item	Version
Armada Client	1.40.21
Armada Server	1.40.21
VP8000 Firmware Image	8.40.20
VP5000/6000 Firmware Image	8.40.20
VM5000/6000/7000 Firmware Image	8.40.21

Feature Enhancements and Fixes

The following table lists the feature enhancements and fixes available in the 23.1.5 maintenance release. These augment existing functionality in the subscribers and/or supporting applications. It is recommended that you update your radios to this latest version of firmware.

Feature or Fix	Overview
System Keypad CTCSS/DCS	This fix addresses an issue where using the keypad to change the CTCSS/DCS code causes the radio to reboot.
Authentication Timeout Handling	This fix addresses an issue with P25 Trunking Link Layer Authentication where the radio misses the authentication response from the system causing it to fail authentication and not retry.
UHF Mobile Version	New VMx830 UHF Mobiles will arrive with 8.40.21 version firmware already installed beginning in December. Due to a minor hardware revision in these radios, Armada will not allow them to be downgraded to earlier versions of firmware. Please use Armada 1.40.21 or later with your UHF Mobiles to ensure that the required minimum firmware version is validated for your radio.

Customer Issues Addressed

The following table lists the customer-impacting issues resolved in the 23.1.5 maintenance release.

Issue	Overview
Location Data settings on Downgrade	This fix addresses an issue where Armada 8.40 downgrading radio code to 8.36, or lower, doesn't enable Location Services.

For questions regarding this Field Service Bulletin, please contact the KENWOOD Viking team at 1.800.328.3911, option 3.

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