# Release Notes – TC55 Android JB Verizon 4G – GPS Rollover Fix Release for Non-GMS

### Contents

Introduction

**Fixes** 

**Component Version** 

Package Details

**Device Compatibility** 

**Installation Requirements** 

Installation Instructions

Release Date

#### Introduction

This release contains the GPS Rollover fix software package which is compatible for TC55 JB Verizon 4G Non-GMS following BSP version.

BSP Version	
01.03.02	
01.05.01	
01.07.01	
01.09	

#### Fixes:

This release package contains following Fixes: -

#### TC55\_JB\_Verizon-4G\_Non-GMS\_GPSRollover\_Fix.zip

Updated to handle extended GPS Week number for correct date calculation due to GPS week number roll over.

SPR38676 - Resolved an issue related to GPS XTRA

SPR28110 - Resolved an issue wherein OS Update through MDMs was failing on devices without having external sdcard

## Component Version:

Component / Description	Version
GPS Version	1.0.2

# Package Details

TC55\_JB\_Verizon-4G\_Non-GMS\_GPSRollover\_Fix.zip

# **Device Compatibility**

This software release has been approved for use with the following Zebra devices.

Device	Operating System
TC55	JB 4.1.2

# Installation Requirements

This SW is intended for all the TC55 JB devices only.

- ADB installed on the PC (including adb drivers)
- USB debugging turned ON (from Developer options)

#### Installation Instructions

- 1. Connect the USB cable from your PC to the device and enable USB mass storage mode on the device.
- On your PC, you should see an internal and external USB mass storage drive (SD card) appears in the File Explore and copy "TC55\_JB\_Verizon-4G\_Non-GMS\_GPSRollover\_Fix.zip" file to any storage.
- 3. Press and hold on the device the Power button, Scan/Action button and Vol+ until the screen is turned OFF.
- 4. Release the Power and Scan/Action buttons and continue to hold Vol+ button.
- 5. The device should enter to Recovery update mode.
- 6. Release Vol+.
- 7. Click on Vol+ or Vol- to navigate and select appropriated storage.
- 8. Click on Scan/Action button to select the option.
- 9. Click on Vol+ or Vol- to navigate to the patch file.
- 10. Click on Scan/Action button to select the patch file.
- 11. Device will automatically reboot and will be ready to use.
- 12. There is way to Check After installed the TC55\_JB\_Verizon-4G\_Non-GMS\_GPSRollover\_Fix.zip patch in the device.
  - > About Phone->SW components->Gps: 1.0.2

#### Release Date

Dec 2019