Release Notes – TC55 Android JB – GPS Rollover Fix Release v2 for Non-GMS

Contents

Introduction

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

BSP Version
1.79NG
01.77NG
01.74NG

SPR40108_TC55_JB_Non-GMS_GPSRollover_Fix.zip

Description:

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

Additional Fixes:

SPR40108– Resolved an issue where in A15nm eMMC support was missing in GPSRollover patches.

Component Version:

Component / Description	Version
GPS Version	1.0.2

Package Details

SPR40108_TC55_JB_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.
2. On your PC, you should see an internal and external USB mass storage drive (SD card) appears in the File Explore and copy "**SPR40108_TC55_JB_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 **SPR40108_TC55_JB_Non-GMS_GPSRollover_Fix.zip** patch in the device.

> About Phone->SW components->Gps: 1.0.2
> Check the patch info "06-11-2020 upgrade to eMMC 5.1" in below file: system/patch/ Patch_For_xxxxxx.txt

Release Date

August 2020