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# RS507 - Hotfix CFE for RS507 Includes Firmware Upgrade (SPR28122 and SPR 27232) - SPR 29680

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[Introduction](#)

[Description](#)

[Contents](#)

[Device Compatibility](#)

[Installation Requirements](#)

[Installation Instructions](#)

[Part Number and Release Date](#)

## Introduction

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SPR 29680 - Hotfix CFE for RS 507 Includes Firmware Upgrade (SPR28122 and SPR 27232)

## Description

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### 1. SPR28122

Default inter-character HID Keyboard Keystroke delay resulting in partial data loss when RS507 configured in HID mode and paired to any Android device (TC55, MC40).

Added the following configurable inter-character HID Keyboard Keystroke delays in RS507 firmware to fix the Partial data loss,

1. No delay (0 ms)
2. Medium delay (20 ms)
3. Long delay (40 ms)

### 2. SPR27372

In HID Mode, RS507 is not available when reconnected from terminal side.

## Contents

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Part number	Description	SW File
PAAACS00-005-R07	RS507 FW Product Code	PAAACS00-005-R07D0.DAT

## Device Compatibility

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This HotFix CFE Package software release has been approved for use with the following Zebra devices

Device	Operating System
RS507	MicroOS-II

## Installation Requirements

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1. RS507 scanner
2. Computer running Windows 7 or Windows XP with BT support.
3. PC tool Application RS507PCTOOL000103.exe.

## Installation Instructions

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- Upgrade latest firmware "**PAAACS00-005-R07D0.DAT**" to RS507 scanner using "[PC tool installation](#)" through Bluetooth stack.
- Refer "[HID Keyboard Keystroke Delay.docx](#)" for configuring RS507 Inter character HID Keyboard Keystroke Delays (0ms or 20ms or 40ms).
- To upgrade latest firmware, please refer chapter '7' in page no [7 - 38] of "[RS507 Hands-Free Imager Product Reference Guide](#)".

## Part Number and Release Date

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NA

June, 2016