


Document Description: VS100 VS100CR Main Board Repair	Document Number: 20014323 Version: B
	
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Technical Service Bulletin

Product: Spot™ Vision Screener VS100 / VS100CR **Date:** 2017/01/06

Subject: Spot™ Vision Screener VS100_VS100CR RTC Battery, Power Jack and Power Switch Replacement

HW Version(s) Affected: VS100 and VS100CR	SW Version(s) Affected: N.A
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Serial Numbers Affected: All VS100 and VS100CR	Lot or Date Code Affected: N.A
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Classification: Informational Only

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Training Required: Yes No

Summary:


The Spot™ Vision Screener VS100 Main PCB board 10070 ... (MAIN PCB CNTRL BD W/ THRU HOLE PWR CONN) is no longer in production but can be repaired. The most common issues identified with the VS100 Main PCB board 10070 are...

1. Leaking RTC battery 722522 ... (BATTERY,LITHIUM,COIN, 3V, 45mAH ,TH)
2. Broken Power switch 722625 ... (SW,SPST-NO,TACTILE,R/A,TH)
3. Worn out Power Jack 722543 ... (CONN,POWER JACK,16VDC,5A,RA,TH)

This TSB is to communicate that these parts are now available for use to repair / support units in the field.

*Note that these parts are shared between both the Spot™ Vision Screener VS100 Main PCB board 10070 and Spot™ Vision Screener VS100CR Main PCB board 10072.

Action:

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Refer to DIR 20014322 Repair Procedure for troubleshooting and replacement of these parts.

Version	Sec, Pg, Para Changed	Change Made	Date Version Created	Version Created By (initials)
A	N/A	Initial Release	2016-10-25	SVK
B	Update	Correction of Part number and description of Item 3 in Summary to PN 722543. (PN 722534 mentioned in Rev A)	2017-01-16	SVK