

Z-3272

Hanheld 2D Image Reader



Service Guide

Revision History

Changes to the original manual are listed below:

Version	Date	Description of Version
1.0	January 17, 2017	Initial release

Preface

Important Notice

No warranty of any kind is made in regard to this material, including, but not limited to, implied warranties of merchantability or fitness for a particular purpose. We are not liable for any errors contained herein or incidental or consequential damages in connection with furnishing, performance or use of this material.

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We have taken reasonable measures to provide information in this manual that is complete and accurate. However, the material in this guide is for information only; we reserve the right to make changes in product design without reservation and without prior notification. For the latest revision please contact your distributor.

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Radio Notice

This equipment generates uses and can radiate radio frequency energy. If not installed and used in accordance with the instructions in this manual, it may cause interference to radio communications. The equipment has been tested and found to comply with the limits for a Class A computing device pursuant to EN55022 and 47 CFR, Part 2 and Part 15 of the FCC rules. These specifications are designed to provide reasonable protection against interference when operated in a commercial environment.

Radio and Television Interference

Operation of this equipment in a residential area can cause interference to radio or television reception. This can be determined by turning the equipment off and on. The user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient the receiving antenna.
- Relocate the device with respect to the receiver.
- Move the device away from the receiver.
- Plug the device into a different outlet so that the device and the receiver are on different branch circuits.

If necessary the user may consult the manufacturer, and authorized dealer, or experienced radio/television technician for additional suggestions. The user may find the following booklet prepared by the Federal Communications Commission helpful: "How to Identify and Resolve Radio-TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, DC 20402 U.S.A., Stock No. 004000003454.

For CE-Countries

This scanner is in conformity with CE standards. Please note that an approved, CE-marked power supply unit should be used in order to maintain CE conformance.

This manual is in A4 format. Please check your printer setting before printing it out.
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Scanner Parts

The scanner includes the following parts:



NO.	P/N	Name	Quantity
1	863-327200-201	Z-3272 top case assembly	1
2	863-3172P0-702	Z-3172Plus handle base assembly	1
3	863-327202-704	Z-3272 2D engine assembly (HD)-repair	1
	863-327202-705	Z-3272 2D engine assembly (SR)-repair	1
4	564-0172P0-001	Z-3172Plus handle base cover -SR	1
5	863-3172P1-401	Z-3172Plus dust cover assembly –repair	1
6	560-0172P0-001	Z-3172Plus trigger	1
7	521-002000-6R0	Self tapping screw, M1.6-6.0mm	4
8	541-331720-002	Z-3172Plus plastic washer	4
9	521-00E000-8R0	Self tapping screw, M2.6-8mm	6
10	031-006016-430	Z-3172Plus 16Pin FFC	1
11	644-7319X0-000	Mylar tape	2
12	606-0172P0-002	Z-3172Plus Buzzer	1
13	601-0172P0-001	Z-3172Plus trigger rubber	1
14	563-0172P0-002	Z-3172Plus trigger support	1
15	613-327202-001	Z-3272 I/O Board assembly	1

Take Apart Before You Start

Important Instructions

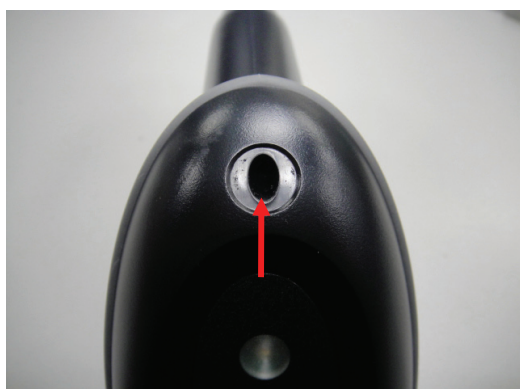
- Read these instructions completely before you begin.
- Follow all instructions.
- Heed all warnings.

Tools to Prepare

- Philips screwdriver.

Please follow these steps to take apart the scanner.

1. Remove the screws (521-00E000-8R0).



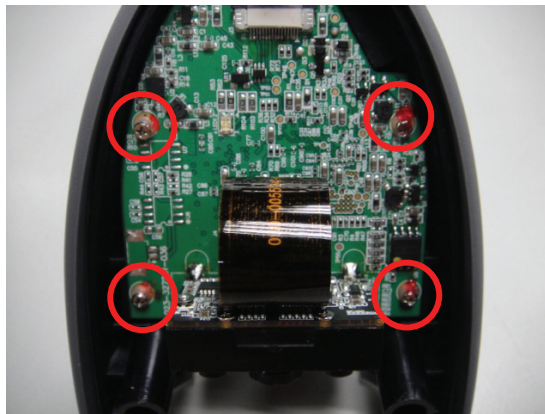
2. Separate the top case from the handle base.



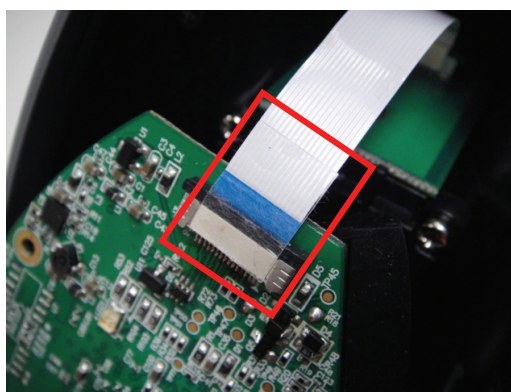
3. Remove the dust cover from handle base.



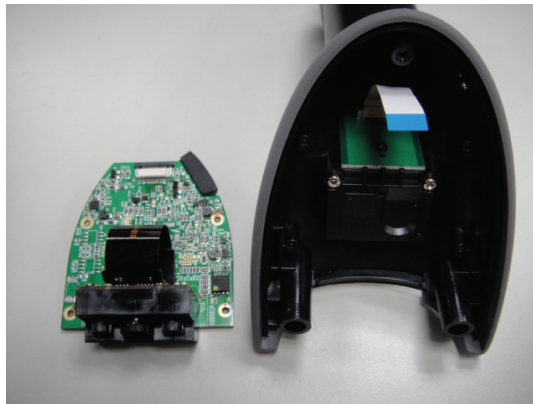
4. Remove the screws (521-002000-6R0*4) and the washers.



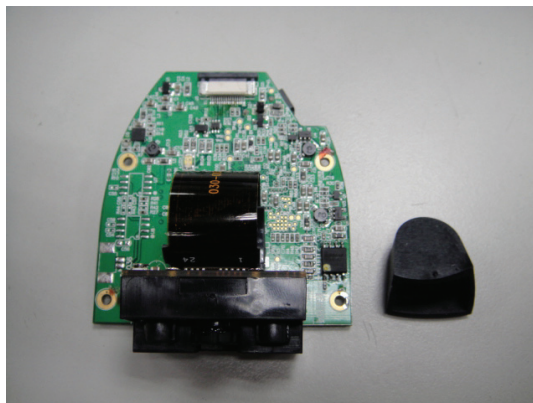
5. Remove Mylar tape then remove the 16Pin FFC cable.



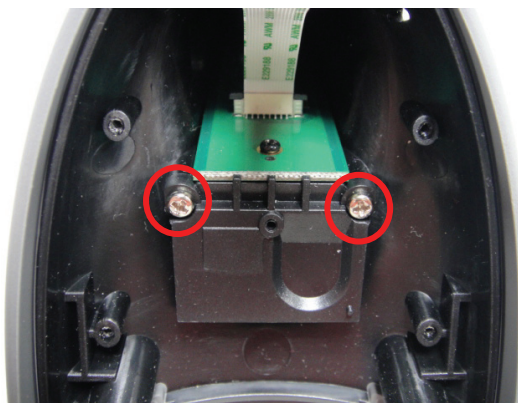
6. Remove the main board and handle base.



7. Remove the main board and the buzzer.



8. Remove the screws (521-00E000-8R0*2).



9. Remove the trigger and the I/O board assembly



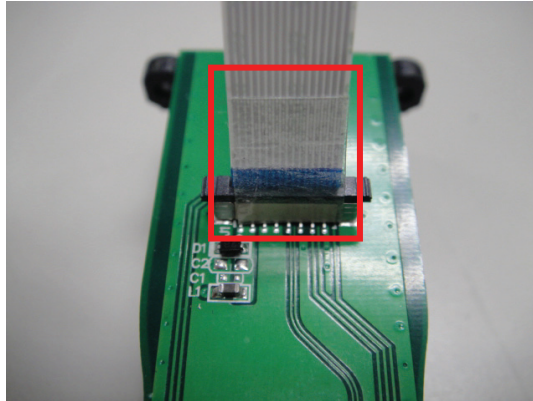
10. Remove the screw (521-00E000-8R0).



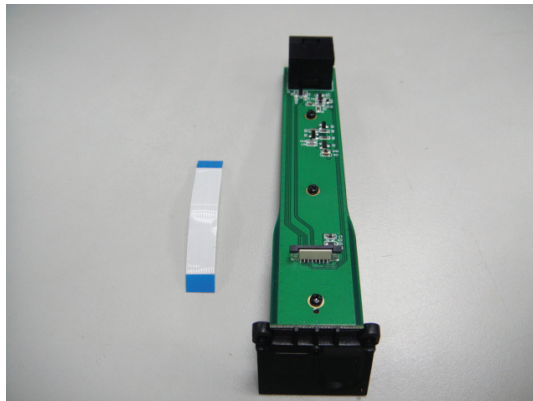
11. Separate the base cover and the handle base



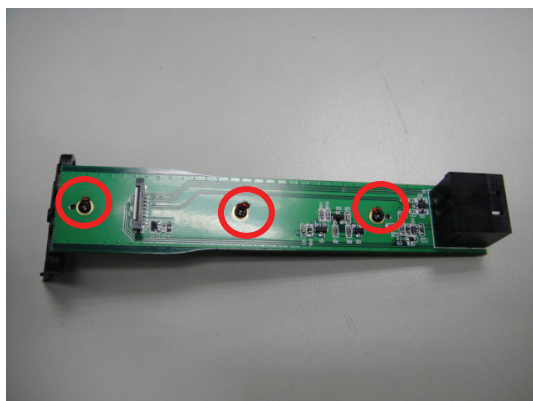
12. Remove the Mylar tape.



13. Remove the 16Pin FFC cable.



14. Remove the screws (521-013000-5R0*3).



15. Separate the trigger support and the rubber.

