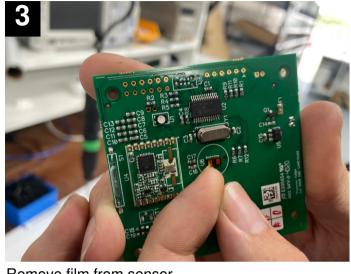




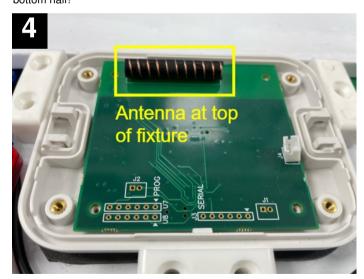
Take front cover and place on fixture as shown. Ensure LED HOLE is bottom half!



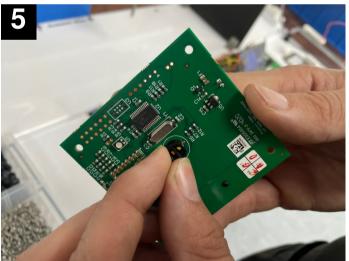
Debiscuit PCB step 1 : press out as shown



Remove film from sensor



Place PCB in orientation shown (ANTENNA TOP HALF) ensuring holes are aligned



Push on baffle to sensor



Screw assembly x 4

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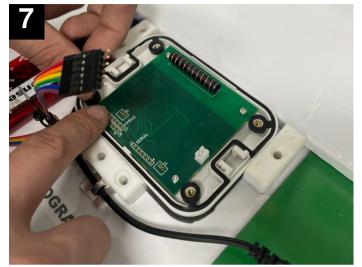
Revision: 1.001 Revision date: 19/12/2024

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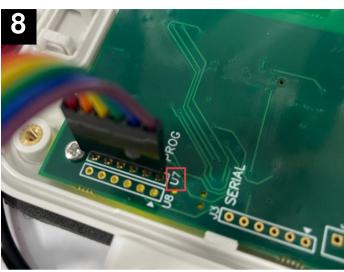






Insert rubber seal. FLAT SURFACE UP! Ensure no fouling.

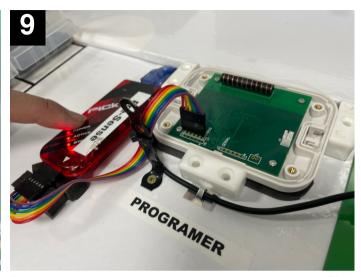
SCA, VNER



Insert programming cable into U7



Insert batteries as shown



Press button - programming sequence is complete when status LED stops flashing.



Connect battery connector from back cover to PCB.

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Take back cover and place in test jig as shown

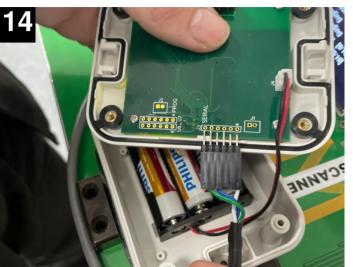
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Author: Tom Hughes

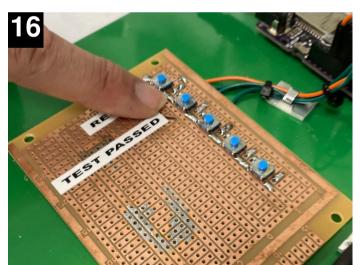




Place front cover on to back cover. It will look UPSIDE DOWN to you.



Insert SERIAL cable



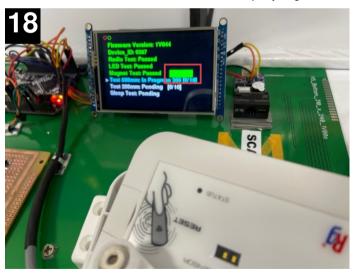
Press TEST PASSED if RECEIVER BEEPS



LED will flash RED GREEN BLUE to confirm LED is working PRESS TEST PASSED to proceed

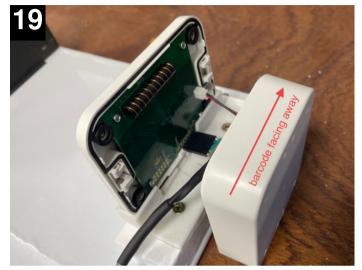


Confirm FIRMWARE version 1V004 Device ID Will be scanned and listen for RADIO RECEIVER TO BEEP Error if keeps cycling



Hold magnet to reader and look for green bar on screen to indicate pass. If green bar then HIT TEST PASSED





Place in test fixture - BARCODE FACING AWAY FROM YOU

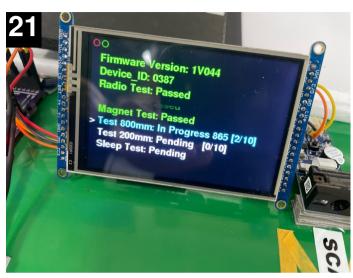
Flip up 200mm flap and watch for 200mm x/10 count



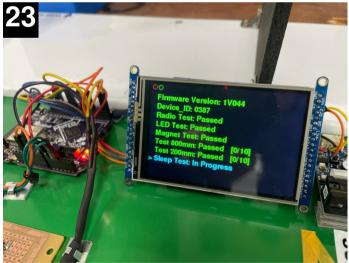
Ensure test plate is down.



Sleep test - current check Ok if under Xxx. Press TEST PASSED BUTTON.



Test 800mm will show steps going to x/10



TA DA! All tests complete

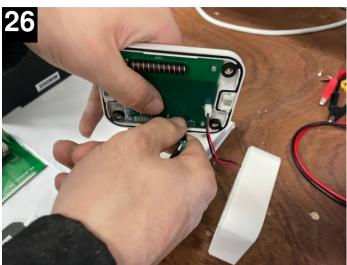
Process Ref. No: 215

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Remove cable for 3 seconds to reset unit



Remove serial cable





Flip over box and insert x4 screws



blue LED stops (30 secs) place magnet for 10 secs until solid YELLOW GOES OUT. White LED will flash each 10 to confirm

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