Instructions for changing PCB or Camera

This is a video guide for opening the lightgun and swapping any components:
https://www.youtube.com/watch?v=Ane33I9pjCU

Please also follow this configuration procedure:

Sinden Lightgun stores the ID of the camera on the main PCB, so when you start the lightgun it knows to find the correct camera on your system. If you replace the PCB or the camera you need to follow these instructions to make sure everything works correctly.

Instructions to Change Sinden Lightgun CameraID

This guide is for updating the cameraID using version 2.05 or higher of the windows Sinden software. If you want to use an earlier version of the Sinden software, please contact us for an earlier version of this document.

The lightgun stores the cameraID to look for when you click “start” in the software.

When you switch the camera to a different ID you need to tell the lightgun to look for the new camera.

1) Connect only the lightgun you are dealing with. Go to the Firmware Upgrade Tab. If the lightgun is running click “Stop” in the top right. Then select the lightgun in the listbox in the top left and click “Select Lightgun”. Click “Refresh” if the lightgun has not appeared on the list.

2) Click “Refresh” as shown here to populate the list of detected cameraIDs. Then select the correct cameraID from the dropdown and click “Update CameraID”.

3) It should show a message to show it has successfully run but it also populates the info box in the top right which should show the updated cameraID.