IP Stuck (Erasing is not possible)

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Model

FireCR Flash AA

FireCR Flash AB

FireCR Flash AB

FireCR Flash AD / FireCR Spark

The Description of the Problem

IP is stuck after scanning. Erasing is not possible

Check point

Home switch (Home sensor)
Main board
Inter connector B/D (Flash AD&Spark) or RFID board (Flash AA to AC)

Home switch signal path

Flash AA to AC : Home sensor \rightarrow RFID Board \rightarrow Main board

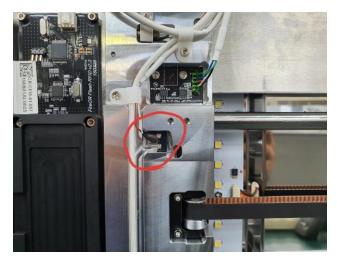
Flash AD / Spark : Home sensor \rightarrow Interconnector board \rightarrow Main board

Home switch (Home sensor)

Measurement of the resistance value of a home switch (Turn off the CR scanner power)



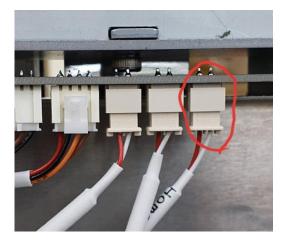
<Home switch>



<Home switch position>



<Inter connector Board>



<Resistance value measurement point>

Resistance measurement value

Home switch pressed : 0Ω

Home switch is not pressed: No value

If the measurement values are different, you must replace the Home switch.

Main Board

In the case of Flash AD, the main board must be replaced first if the home sensor is normal.

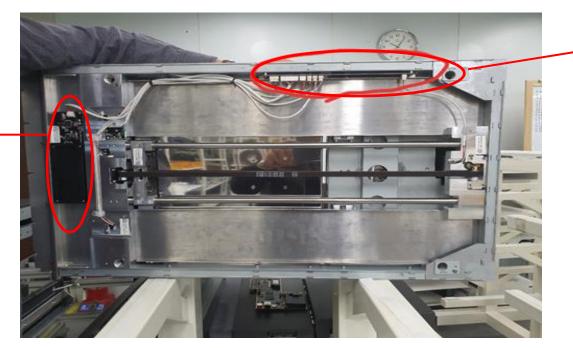
The scanner must be sent to the factory because all parts must be disassembled in order to replace the inter connector board.

Inter connector Board / RFID Board

If the home sensors and the main board are normal, replace the board as below.

RFID Board / flash AA to AC

Inter connect Board / Flash AD & Spark



Inter connect Board

RFID Board