*** ANDAMIRO WARRANTS the parts from date of shipment as follows.**

**- One Year Limited Warranty : Electronic Boards**
**- 6 Month Limited Waranty : Moving Parts**

## CONTENTS



# [ ERROR CODE ]

| CODES | CONTENTS | DESCRIPTION |
|---|---|---|
| ERROR 01 | TICKET ERROR | NO TICKET OR TICKET DISPENSER JAM PROBLEM.<br>(AFTER TAKING ACTION, PRESS RESET BUTTON) |
| ERROR 03 | WHEEL ERROR | WHEEL MOTOR PROBLEM<br>WHEEL ENCODER PROBLEM.<br>(AFTER TAKING ACTION, PRESS RESET BUTTON) |
| ERROR 04 | PUSHER ERROR | PUSHER MOTOR PROBLEM OR,<br>PUSHER ENCODER PROBLEM.<br>(AFTER TAKING ACTION, PRESS RESET BUTTON) |
| ERROR 05 | COUNT HOPPER ERROR | COUNT HOPPER PROBLEM OR<br>COIN JAM PROBLEM.<br>(AFTER TAKING ACTION, PRESS RESET BUTTON) |
| ERROR 06 | FRONT ELEVATOR HOPPER ERROR | ELEVATOR HOPPER PROBLEM OR<br>ELEVATOR COIN JAM PROBLEM.<br>(AFTER TAKING ACTION, PRESS RESET BUTTON) |
| ERROR 07 | REAR ELEVATOR HOPPER ERROR | ELEVATOR HOPPER PROBLEM OR<br>ELEVATOR COIN JAM PROBLEM.<br>(AFTER TAKING ACTION, PRESS RESET BUTTON) |
| ERROR 08 | CONVEYER ERROR | CONVEYER MOTOR PROBLEM OR<br>ENCODER SENSOR PROBLEM.<br>(ATER TAKING ACTION, PRESS RESET BUTTON) |
| ERROR 09 | MEDAL OUT BRIDGE<br>FRONT MICRO SW ERROR | THE PROBLEM WITH MOTOR WHITCH TANSFERS<br>THE PATH FROM COUNT HOPPER TO FRONT HOPPER<br>OR MICRO SW PROBLEM.<br>(ATER TAKING ACTION, PRESS RESET BUTTON) |
| ERROR 10 | MEDAL OUT BRIDGE<br>REAR MICRO SW ERROR | THE PROBLEM WITH MOTOR WHITCH TANSFERS<br>THE PATH FROM COUNT HOPPER TO REAR HOPPER<br>OR MICRO SW PROBLEM.<br>(ATER TAKING ACTION, PRESS RESET BUTTON) |
| ERROR 11 | CARD DISPENSER ERROR | CARD EMPTY IN THE DISPENSER or CARD JAM or<br>DISPENSING SENSOR PROBLEM.<br>(AFTER TAKING ACTION, PRESS RESET BUTTON) |
| TILT | TITL ERROR | OCCURS WHEN THE MACHINE IS BEING SHAKED.<br>IN 15 SECONDS, UNLOCK AUTOMATICALLY.<br>(RELEASE THE OFFENDER AFTER WARNING) |

# [ TEST MODE ]

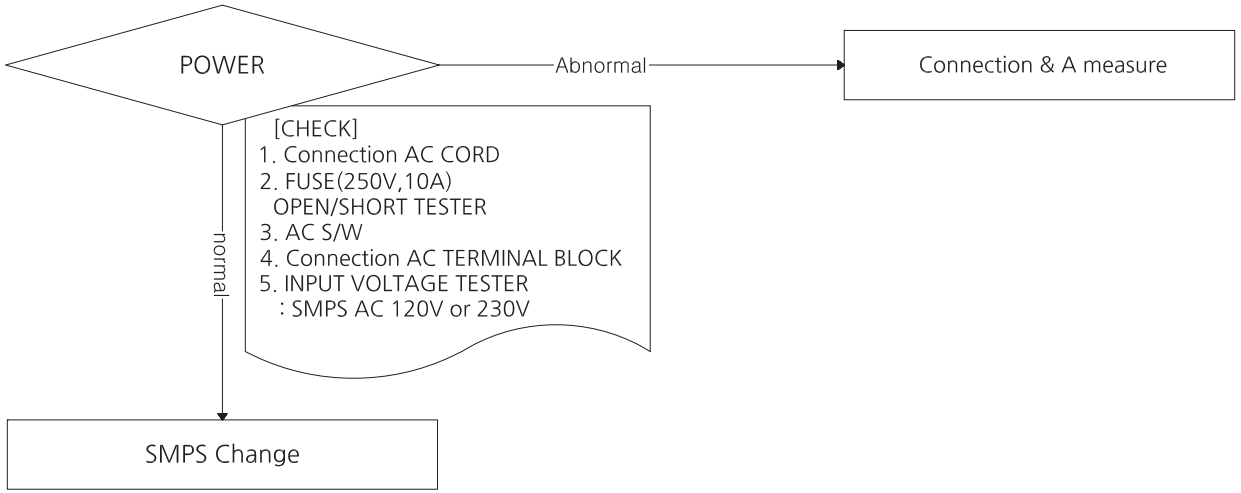
| TEST MODE | | |
|---|---|---|
| **LCD DISPLAY** | **STAUS** | **DESCRIPTION** |
| INPUT TEST | (REFER TO BELOW TABLE | TEST INPUT SIGNAL<br>TICKET FND & TOKEN FND : DISPLAY INPUT SIGNAL STATUS. |
| FND & LED OFF | OFF/ON | FND & LED MOVING TEST<br>CONFIRM THE MOVING STATUS OF FND & LED |
| WHEEL MOTOR TEST<br>1P TEST 01 OFF<br>2P TEST 01 OFF | OFF/ON<br>DISPLAY SENSOR STATUS | WHEEL MOVEMENT TEST.<br>TICKET FND : DISPLAY LOCATION INFO.<br>TOKEN FND : DISPLAY MOVING STAUS OF ENCODER SENSOR. |
| PUSHER MOTOR TEST<br>1P TEST 1 OFF<br>2P TEST 1 OFF | OFF/ON<br>DISPLAY SENSOR STATUS | PUSHER MOTOR MOVING TEST.<br>TOKEN FND : ENCODER SENSOR MOVING STATUS. |
| FRONT HOPPER TEST<br>1P TEST 3 OFF<br>2P TEST 3 OFF | OFF/ON<br>DISPLAY SENSOR STATUS | FRONT ELEVATOR HOPPER MOVING TEST<br>AFTER DISPENSING 3 MEDALS, STOP AUTOMATICALLY.<br>TOKEN FND : DISPLAYS MOVING STATUS. |
| REAR HOPPER TEST<br>1P TEST 3 OFF<br>2P TEST 3 OFF | OFF/ON<br>DISPLAY SENSOR STATUS | REAR ELEVATOR HOPPER MOVING TEST.<br>AFTER DISPENSING 3 MEDALS, STOP AUTOMATICALLY.<br>AFTER DISPENSING 3 MEDALS, STOP AUTOMATICALLY.<br>TOKEN FND : DISPLAYS MOVING STATUS. |
| COUNT HOPPER TEST<br>1P TEST 3 OFF<br>2P TEST 3 OFF | OFF/ON<br>DISPLAY SENSOR STATUS | COUNT HOPPER MOVING TEST.<br>AFTER DISPENSING 3 MEDALS, STOP AUTOMATICALLY.<br>TOKEN FND : DISPLAYS MOVING STATUS. |
| MEDAL BRIDGE TEST<br>1P TEST 01 OFF<br>2P TEST 01 OFF | OFF/ON<br>DISPLAY SENSOR STAUS<br>FRONT: ENCODER<br>REAR: SWITCH | MEDAL BRIDGE MOTOR TEST<br>ON-PERFORMING<br>TOKEN FND : DISPLAYS MOVING STATUS. |
| CARD DISPENSER TEST<br>1P TEST 10 OFF<br>2P TEST 10 OFF | OFF/ON<br>DISPLAY SENSOR STAUS<br>FRONT: STACK SENSOR | CARD DISPENSER TEST<br>ON-PERFORMING, IN CASE THERE IS CARDS, STOP AUTOMATICALLY AFTER DISPENSING 1 CARD.<br>TOKEN FND : DISPLAYS MOVING STATUS. |
| CONVEYER TEST<br>1P TEST 1 OFF<br>2P TEST 1 OFF | OFF/ON<br>DISPLAY SENSOR STAUS | CONVEYER TEST<br>ON-PERFORMING<br>TOKEN FND : DISPLAYS MOVING STATUS. |

| | | |
|---|---|---|
| TICKET TEST<br>1P TEST 3 OFF<br>2P TEST 3 OFF | OFF/ON<br>DISPLAY SENSOR STAUS | TICKET DISPENSER TEST<br>ON-PERFORMING, IN CASE THERE IS TICKET, STOP AUTOMATICALLY AFTER DISPENSING 3 TICKETS. |
| COIN TEST<br>1P TEST 1 OFF<br>2P TEST 1 OFF | OFF/ON<br>DISPLAY COIN INPUT | COIN SELECTOR INHIBIT TEST.<br>COFIRM COIN MECH USAGE. |
| COUNTER TEST<br>COIN TICKET<br>1P 0 0<br>2P 0 0 | DISPLAY<br>COUNTER SIGNAL | COUNTER TEST<br>LEFT BUTTON : COIN COUNTER TEST.<br>RIGHT BUTTON : TICKET COUNTER TEST.<br>COUNT 1 PER PUSHING. |
| SOUND TEST OFF | OFF/1~24 | AFTER SELECT BUTTON, REPLAY IN A NUMER USING BY < , > BUTTON.<br>BACK TO OFF IN CASE OF PUSING SELECT BUTTON. |
| EXIT | TEST MODE EXIT | |

# [ TROUBLESHOOTING ]

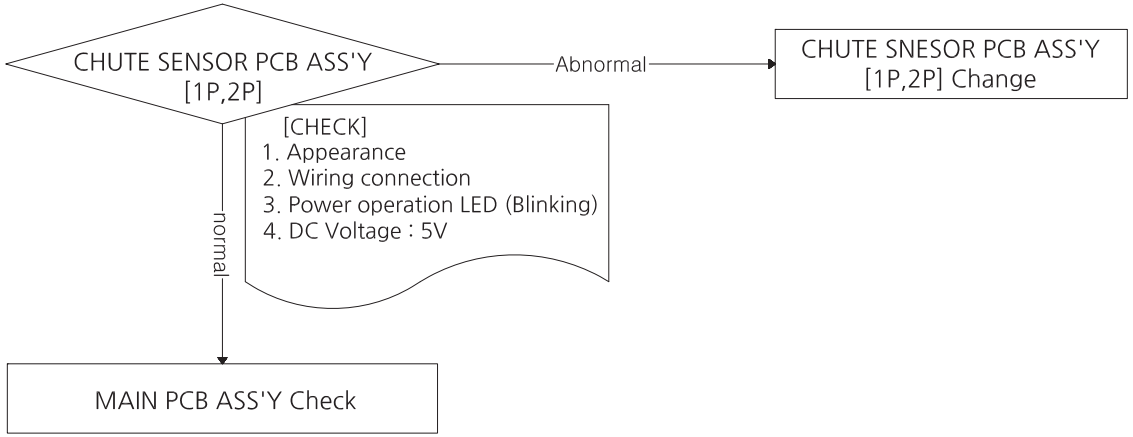
## - IN CASE OF POWER FAILURE

*Common: Check the input voltage, check wiring



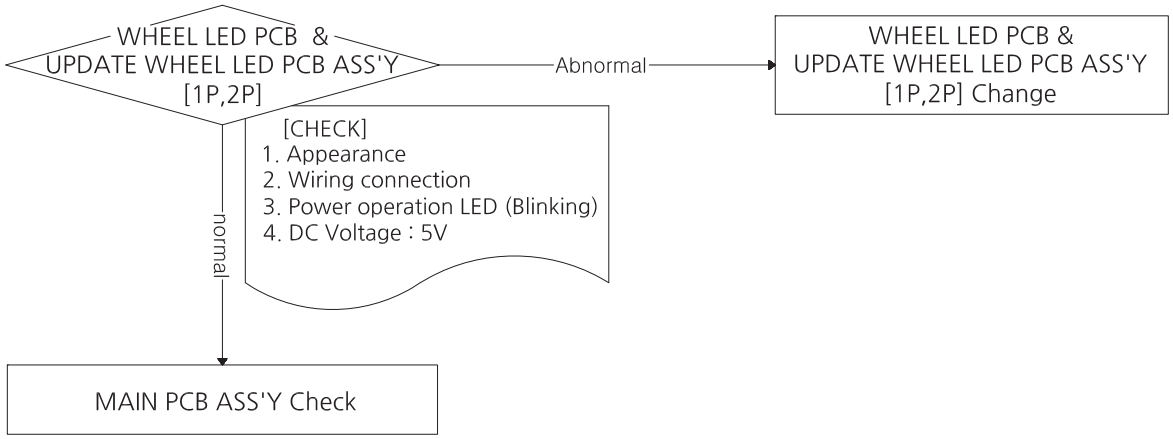

## - CHUTE SENSOR PCB ASS'Y [1P,2P] ERROR

*Common: Check the input voltage, check wiring



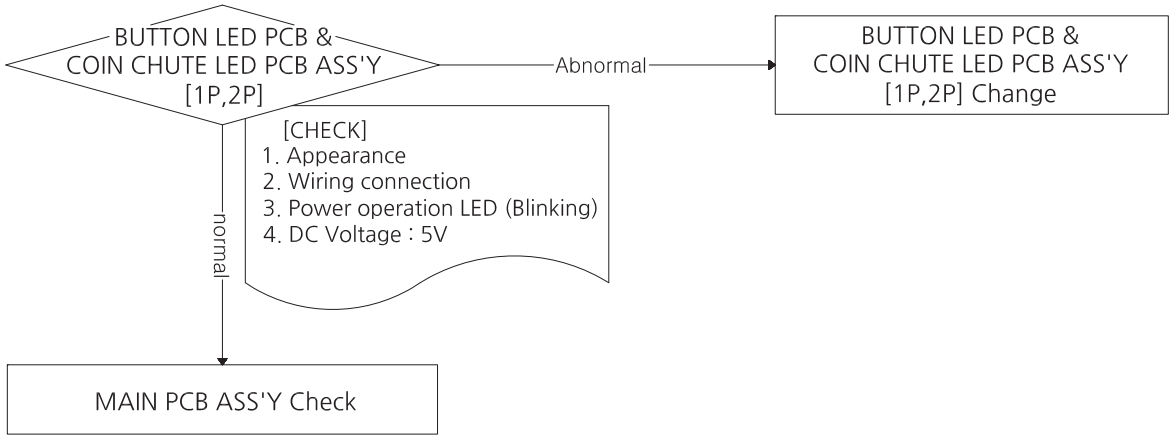
## - WHEEL LED PCB ASS'Y & UPDATE WHEEL LED PCB ASS'Y [1P,2P] ERROR

*Common: Check the input voltage, check wiring



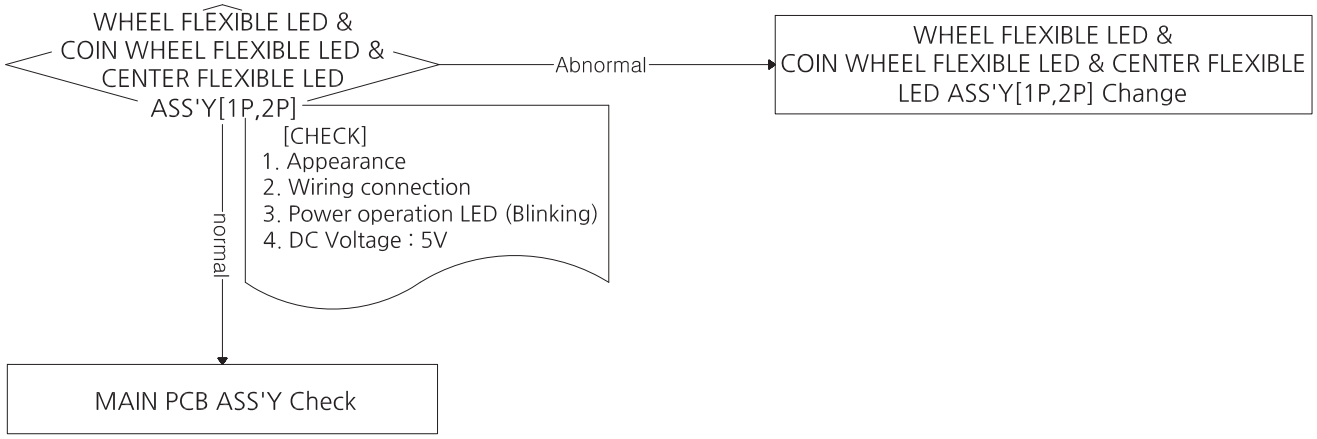

## - BUTTON LED PCB ASS'Y & COIN CHUTE LED PCB ASS'Y [1P,2P] ERROR

*Common: Check the input voltage, check wiring



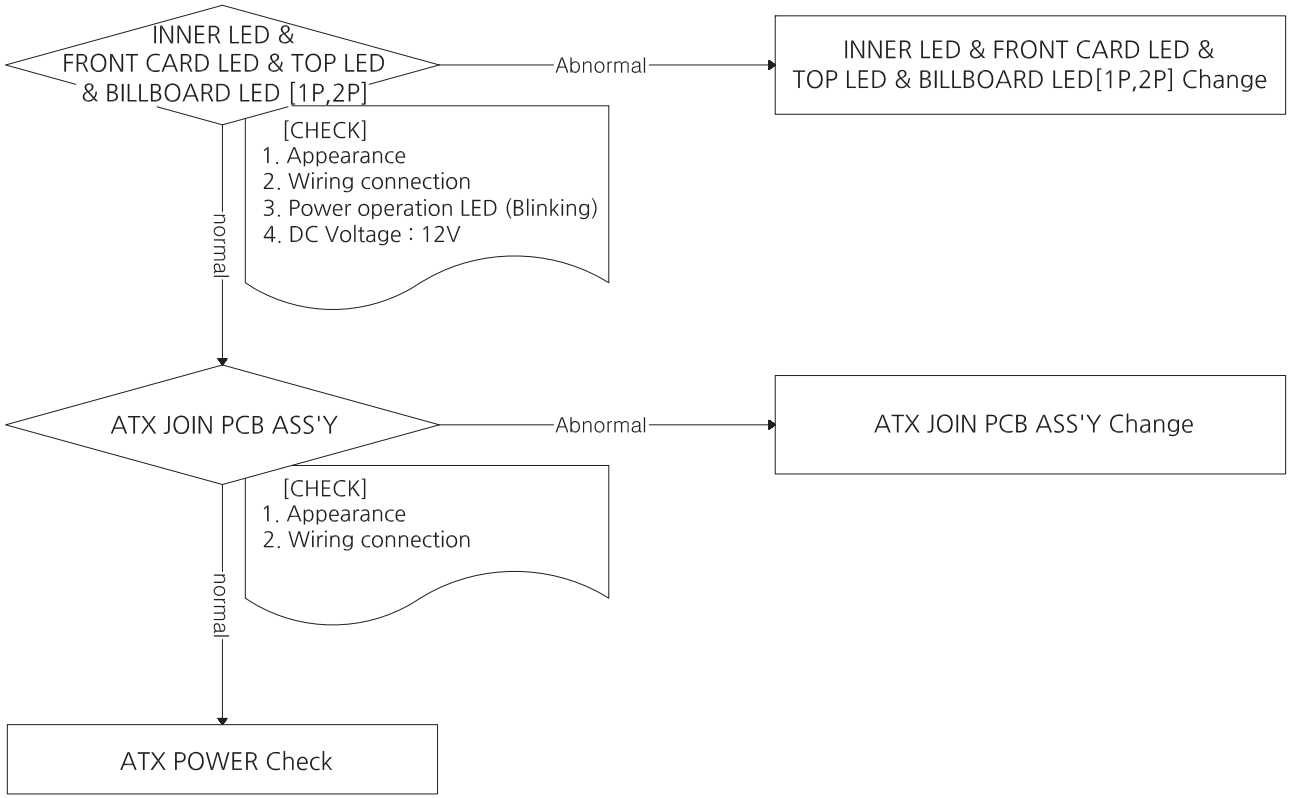
## - WHEEL FLEXIBLE LED ASS'Y & COIN FLEXIBLE LED & CENTER FLEXIBLE LED ASS'Y [1P,2P] ERROR

*Common: Check the input voltage, check wiring



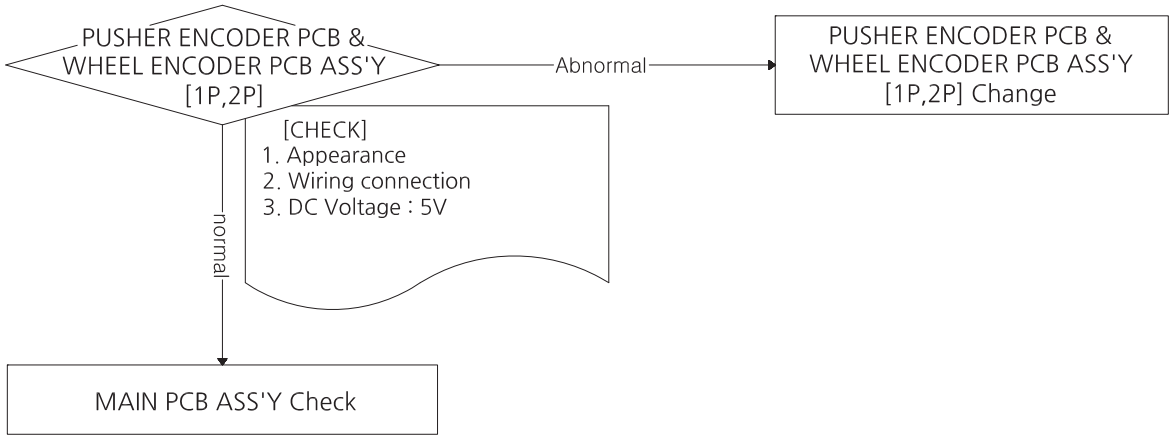
## - INNER LED, FRONT CARD LED, TOP LED, BILLBOARD LED ASS'Y [1P,2P] ERROR

*Common: Check the input voltage, check wiring



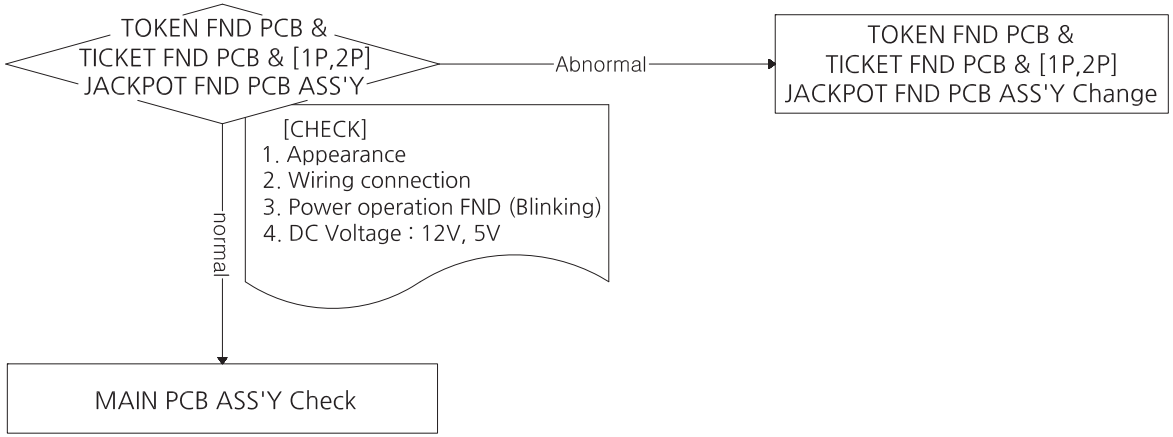
## - PUSHER ENCODER PCB ASS'Y & WHEEL ENCODER PCB ASS'Y [1P,2P] ERROR

*Common: Check the input voltage, check wiring



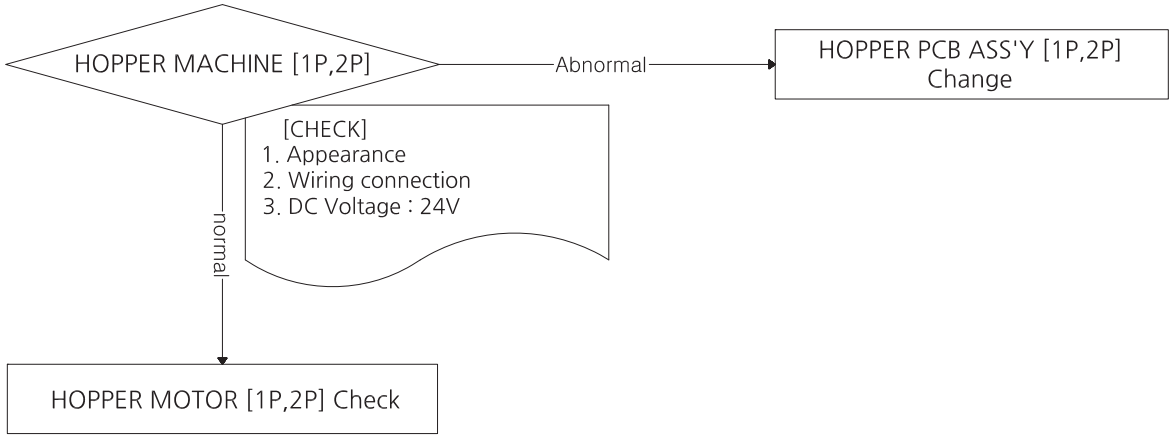

## - TOKEN FND PCB, TICKET FND PCB ASS'Y [1P,2P] JACKPOT FND ASS'Y ERROR

*Common: Check the input voltage, check wiring



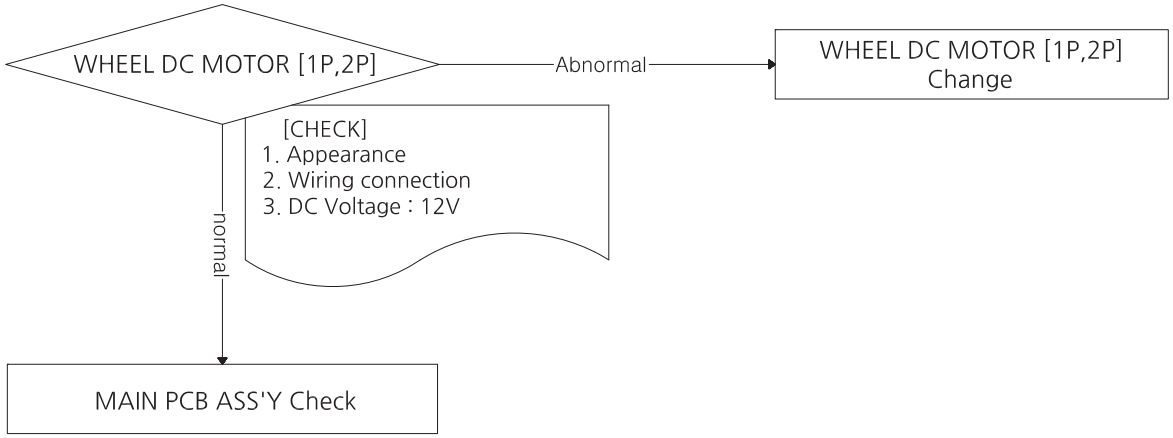
## - IN CASE OF MALFUNCTION OF HOPPER

*Common: Check the input voltage, check wiring



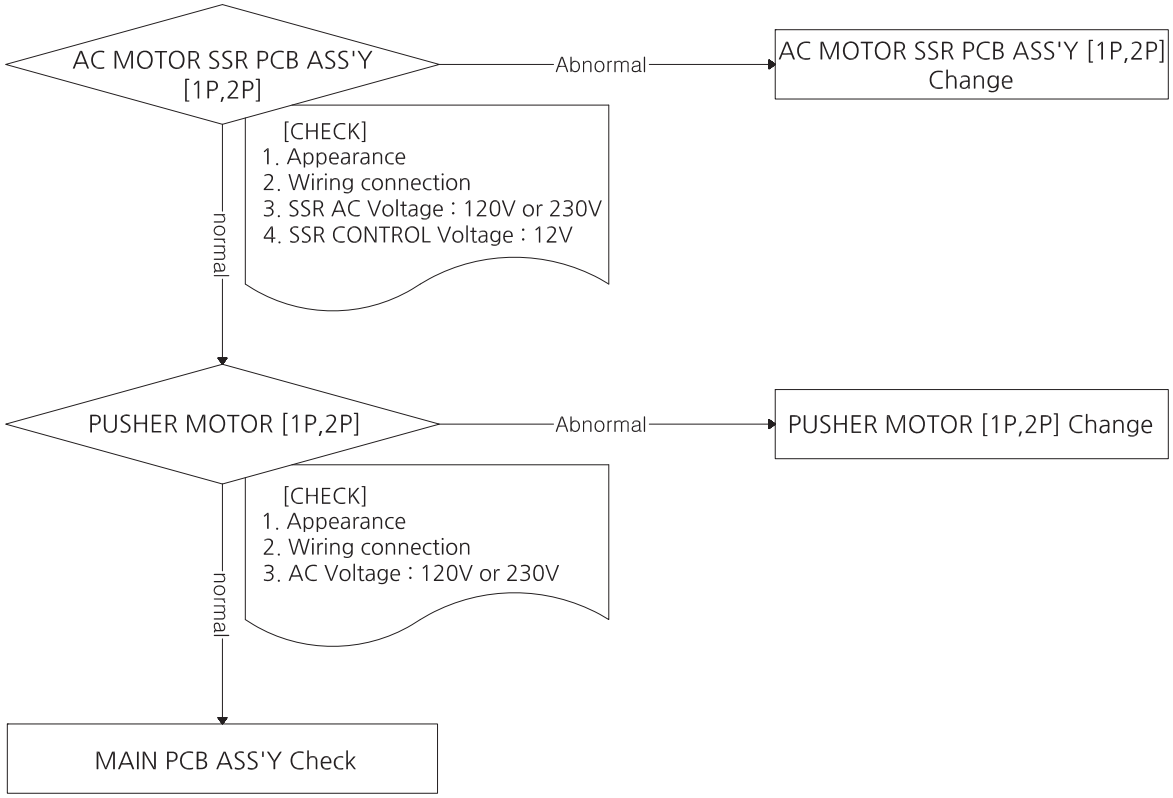

## - IN CASE OF MALFUNCTION OF TARGET BONUS WHEEL

*Common: Check the input voltage, check wiring



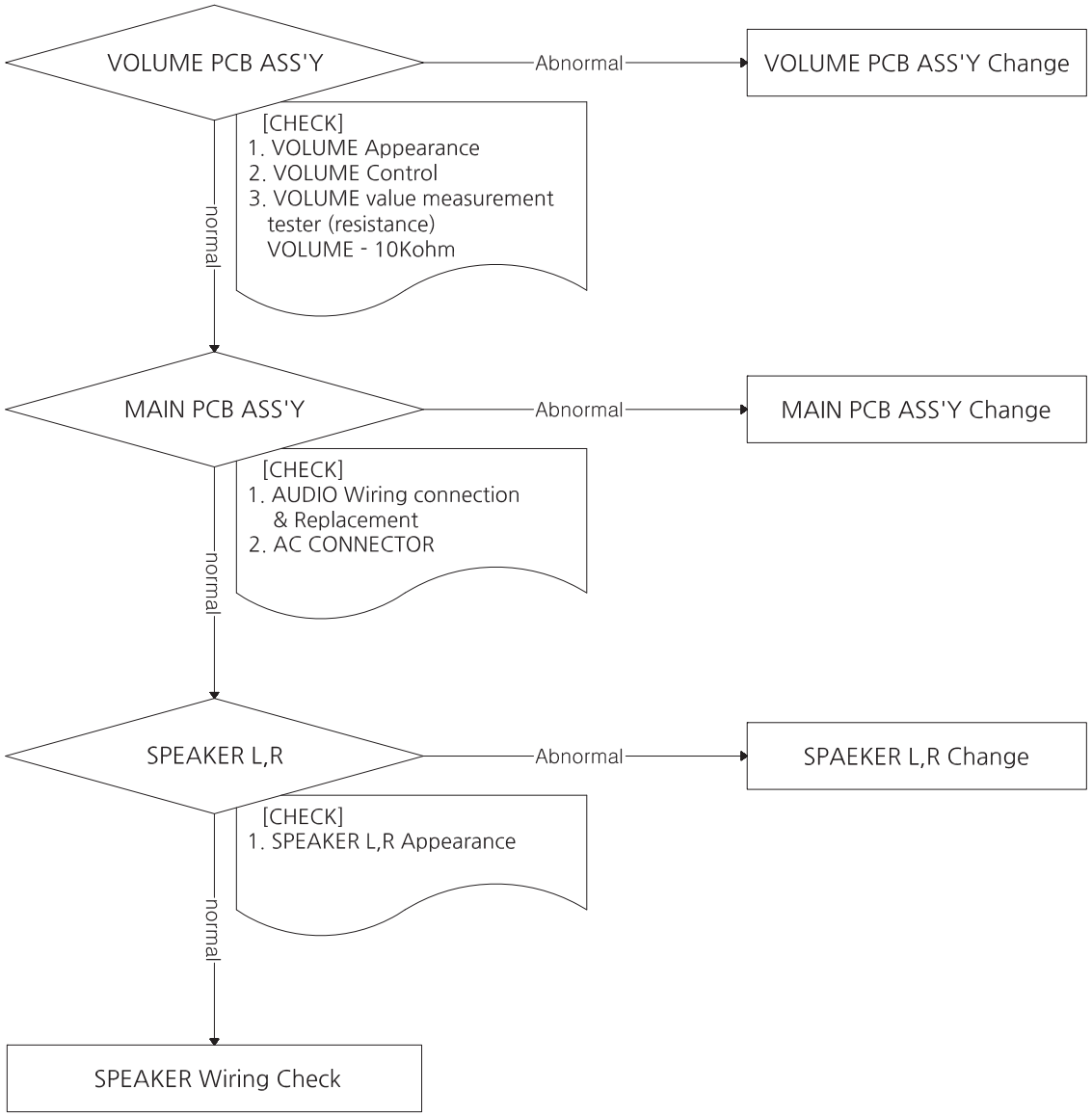
# - IN CASE OF MALFUNCTION OF PUSHER MOTOR

*Common: Check the input voltage, check wiring



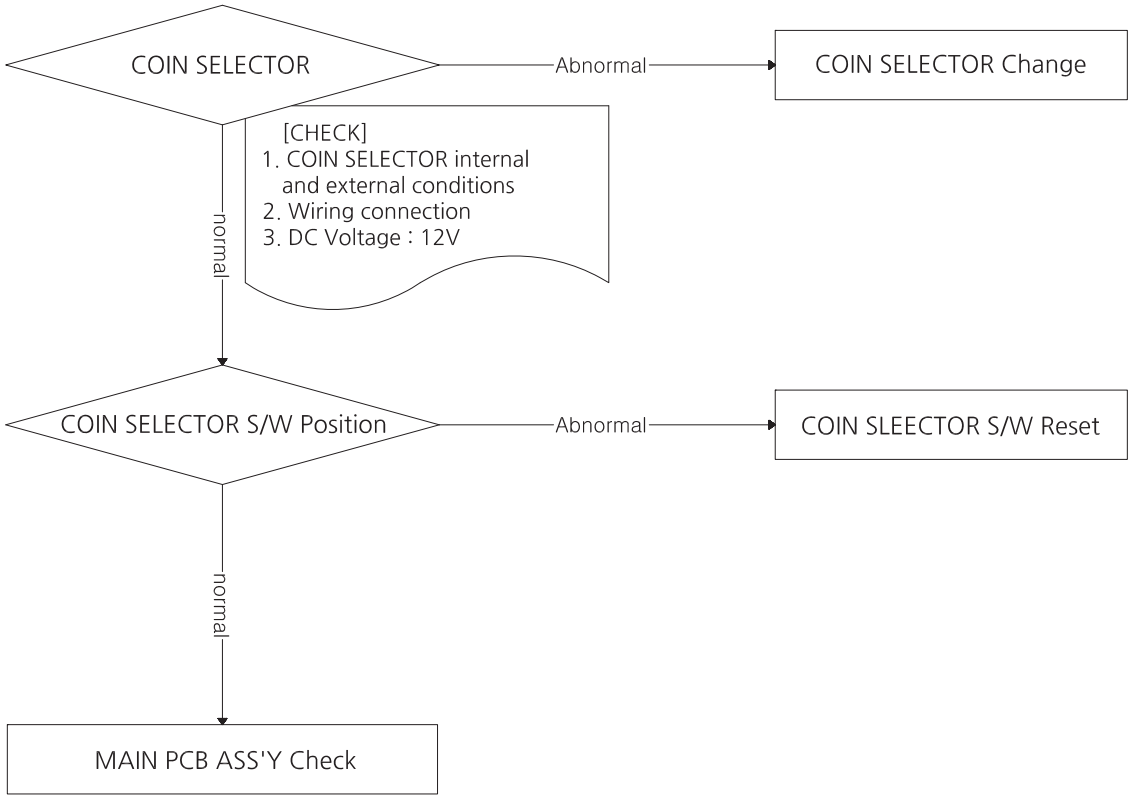
# - SOUND ERROR

*Common: Check the input voltage, check wiring



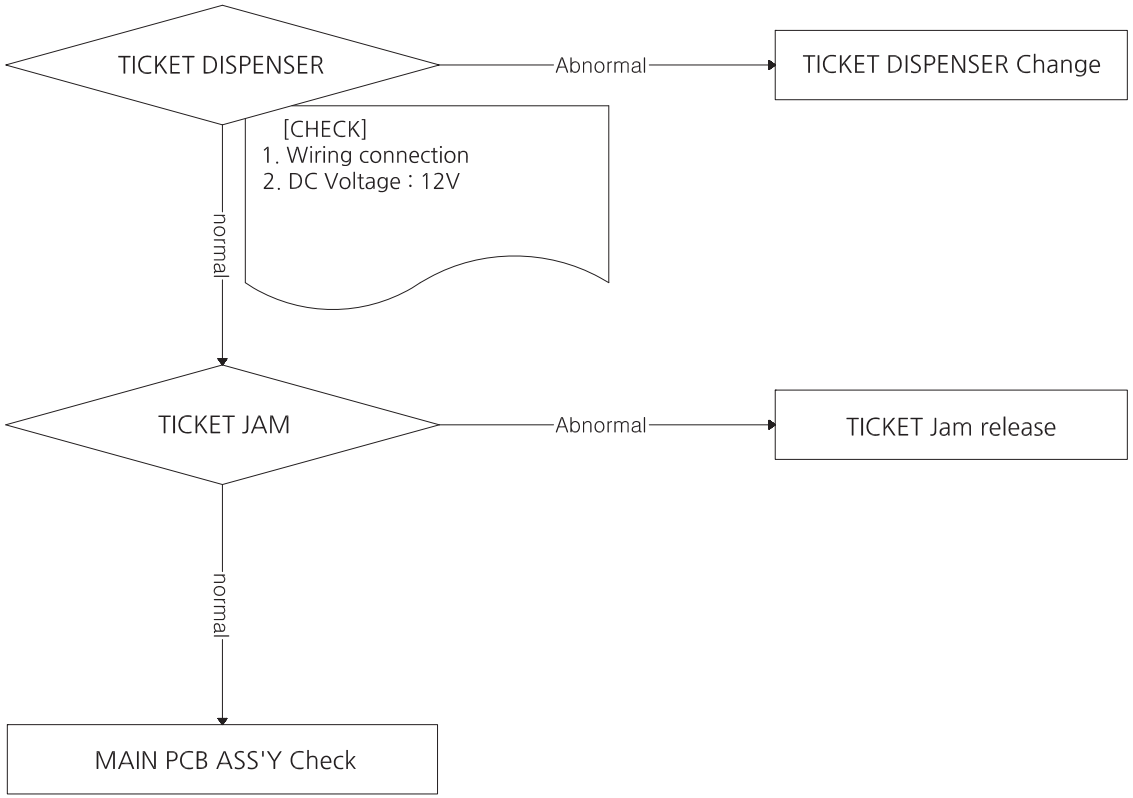
# - COIN SELECTOR [1P,2P] ERROR

*Common: Check the input voltage, check wiring



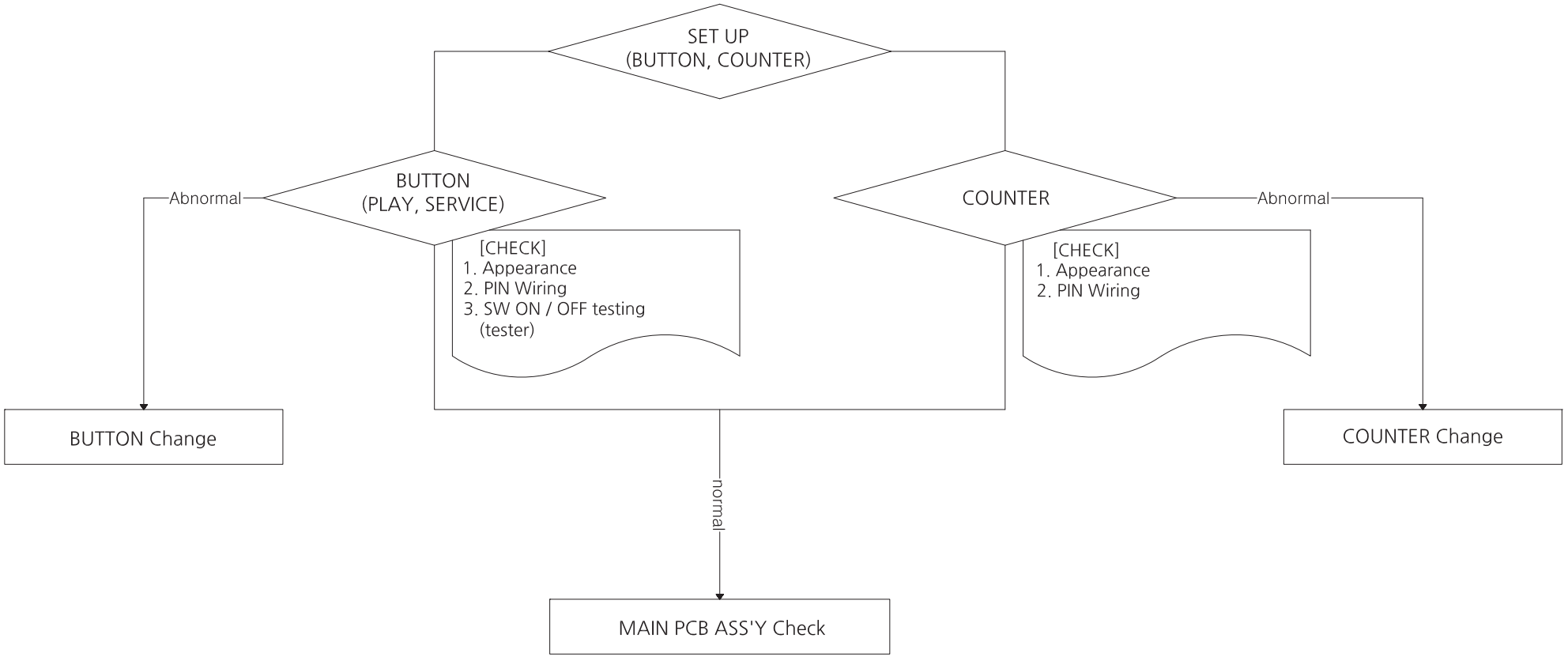
# - TICKET DISPENSER [1P,2P] ERROR

*Common: Check the input voltage, check wiring



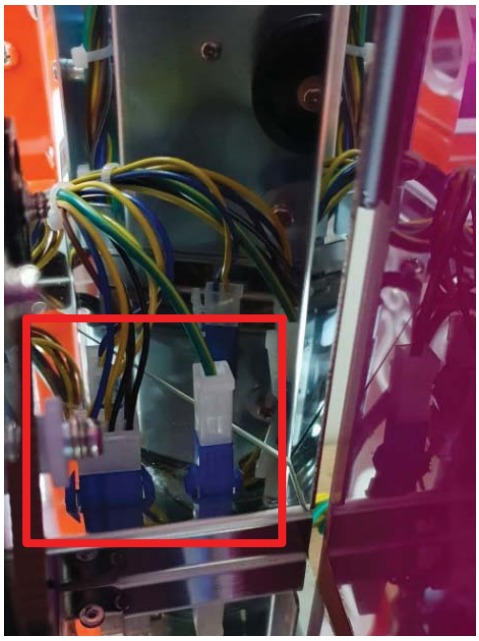
# - BUTTON & COUNTER ERROR

*Common: Check the input voltage, check wiring



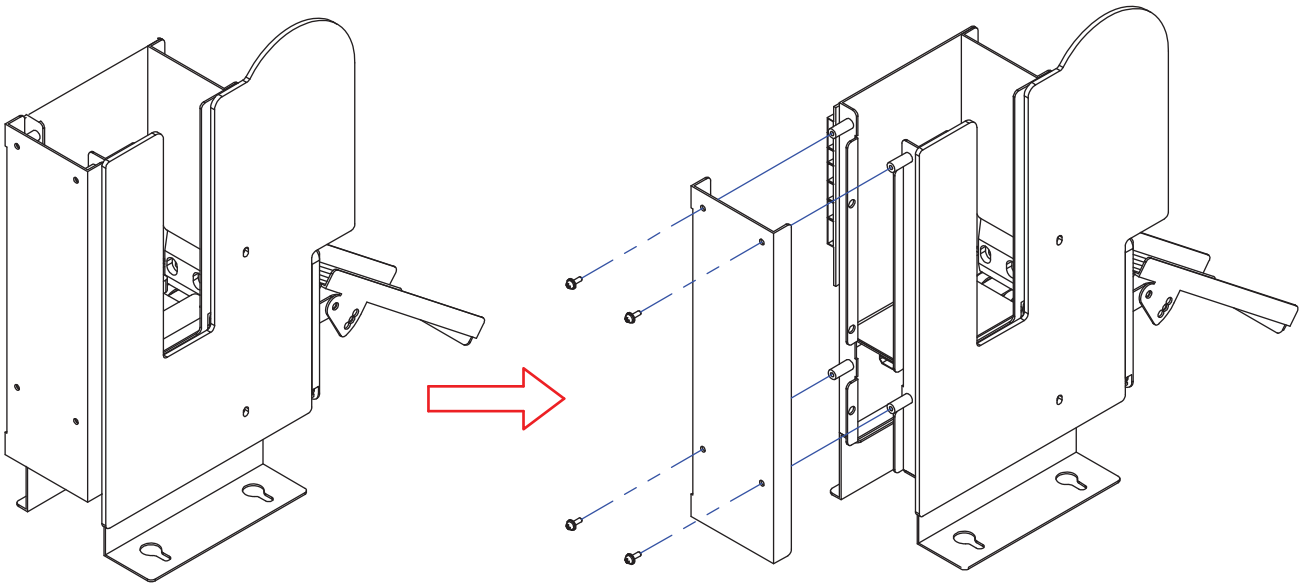
# HOW TO ADJUST THE GAP OF CARD DISPENSER

**1**

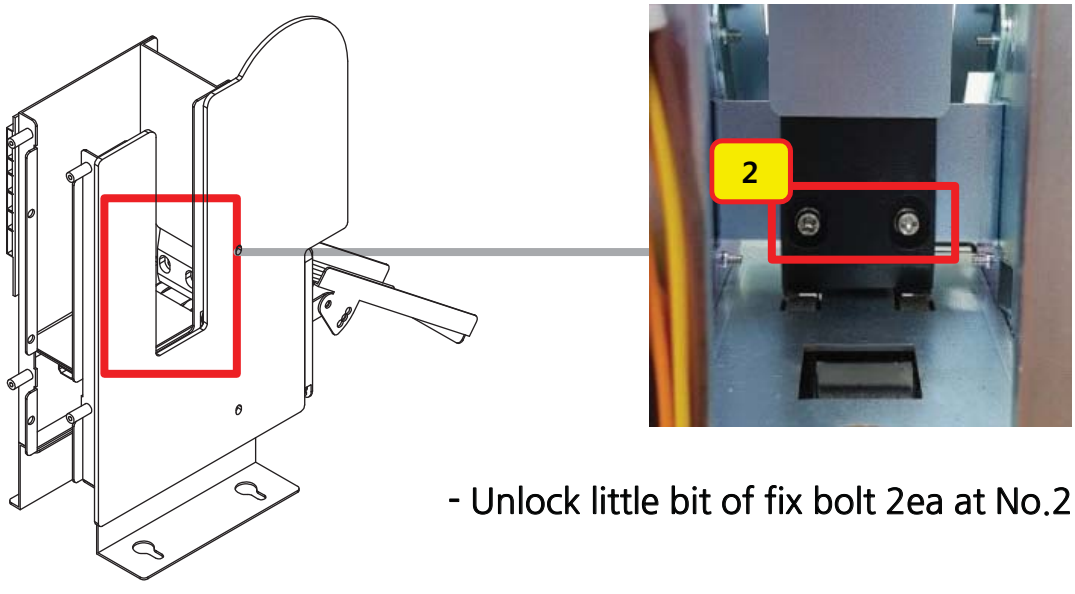
- After removing bolt 1ea of No.1, pull the card dispenser forward and detach the connector behind.

**2**



- Detach the metal part of back side of card dispenser as a picture.[Bolt 4ea]

**3**

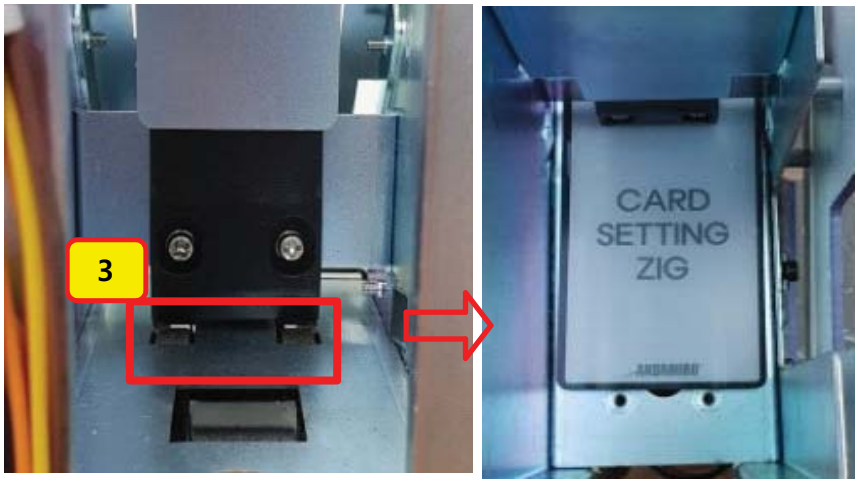



- Unlock little bit of fix bolt 2ea at No.2.

**4**

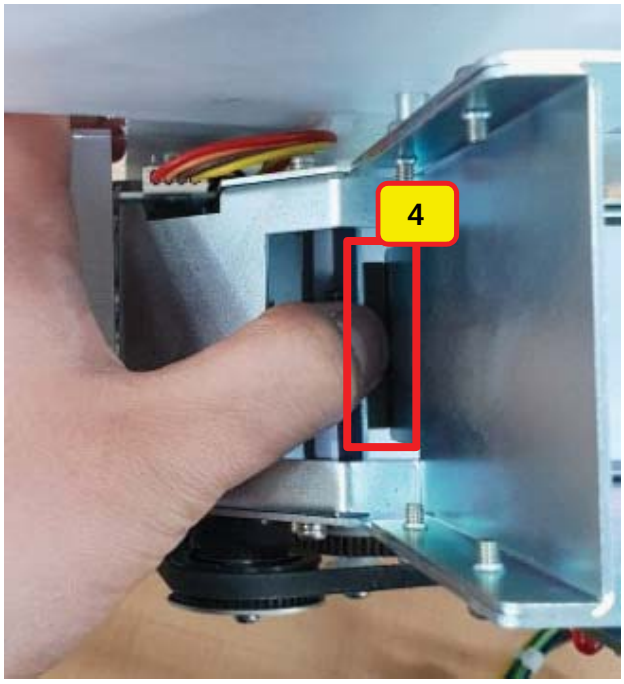

- Prepare CARD SETTING JIG as a picture.

**5**

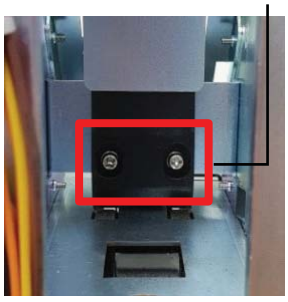



- Insert the taped card at No.3. (lower side of black acrylic)

**6**




- Lock the bolt section 3 pressing upper side of black acrylic between the gaps of No.4 while the card is located.



**7**


- Check if it is tight when you try to insert the CARD SETTING JIG again as left picture. If it is easy to insert or impossible to insert, go back to section 3 and work again.

- Gap between the arrows of left picture. (No.3 of section 5)
  Allowable value: 1.1~1.3 mm
  Thickness of normal card: 0.8 mm

**8**

- After processing until section 7, run operation test.
  TEST MODE -> CARD DISPENSER TEST