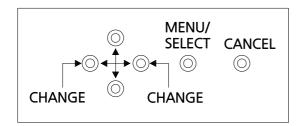
[ERROR CODE]

- * ANDAMIRO WARRANTS the parts from date of shipment as follows.
- One Year Limited Warranty : Electronic Boards
- 6 Month Limited Waranty: Moving Parts

ERROR CODE	TICKET FND DISPLAY	ERROR TYPE	NOTE	CHECK LIST
E0-1		SETUP LCD	NO SETUP LCD RESPONSE	CHECK SET UP LCD (GAME WILL BE PLAYED NORMALLY)
E0-2			FAILURE OF READING AND WRITING OF SET UP SAVED DATA MEMORY	TURN POWMER On, Off. IF IT CONTINUES, SUBSTITUE THE MAINBOARD
E0-3		SYSTEM	SAVED SET UP DATA PROBLEM	ENTER INTO SETUP MODE AND CHECK THE SETTING AND SAVE (IF IT CONTINUES, SUBSTITUE THE MAINBOARD)
E0-4			SAVED SET UP DATA PROBLEM	TURN POWMER On, Off. IF IT CONTINUES, SUBSTITUE THE MAINBOARD
E1-1	PPP	COIN MECH	CONTINUOUS COIN 1 SENSOR	CHECK COIN MECH 1 CHECK DIP SWITCH N/O SETTING
E1-3		BILL ACCEPTOR	CONTINUOUS BILL ACCEPTOR SENSOR SIGNAL.	CHECK BILL ACCEPTOR
E6-1			NO ENCODER SIGNAL CHANGE	CHECK MOTOR MOVEMENT CHECK ENCODER SENSOR STATUS
E6-2		BALL ELEVATOR	BALL RELEASING PROBLEM	1. CHECK THE BALL EXISTENCE 2. CHECK THE BALL RELEASING SENSOR
E6-3	8888		NO BALL TOP SENSOR SIGNAL	CHECK THE BALL EXISTENCE CHECK THE BALL TOP SENSOR
E8-1			CONTINUOUS GOAL IN HOLE NO 1 SWITCH SIGNAL	CHECK GOALIN HOLE NO 1 SWITCH
E8-2			CONTINUOUS GOAL IN HOLE NO 2 SWITCH SIGNAL	CHECK GOALIN HOLE NO 2 SWITCH
E8-3		GOALIN	CONTINUOUS GOAL IN HOLE NO 3 SWITCH SIGNAL	CHECK GOALIN HOLE NO 3 SWITCH
E8-4		SWITCH	CONTINUOUS GOAL IN HOLE NO 4 SWITCH SIGNAL	CHECK GOALIN HOLE NO 4 SWITCH
E8-5		(FROM LEFT GOALIN	CONTINUOUS GOAL IN HOLE NO 5 SWITCH SIGNAL	CHECK GOALIN HOLE NO 5 SWITCH
E8-6	<u> </u>	HOLE, 1, 2,	CONTINUOUS GOAL IN HOLE NO 6 SWITCH SIGNAL	CHECK GOALIN HOLE NO 6 SWITCH
E8-7		3, 4, 5, 6, 7) &	CONTINUOUS GOAL IN HOLE NO 7 SWITCH SIGNAL	CHECK GOALIN HOLE NO 7 SWITCH
E8-8		FOUL OUT	CONTINUOUS SIGNALS OF HOMERUN INTERANL GOALIN SWITCH	CHECK THE SWITCH OF HOMERUN GOAL IN SWITCH
E8-9			CONTINUOUS SIGNALS OF INTERAL FOUL OUT SENSOR	CHECK THE SENSOR OF INTERNAL FOUL OUT
E8-a	EBBB .		MORE THAN 3 TIMES TRYING TO RELEASE BALLS NO GOAL IN & INTERNAL FOULD OUT SENSOR SIGANL	1. CHECK GOAL IN SWICH 2. CHECK INTERANL FOUL OUT SENSOR 3. CHECK BALL ELEVATOR STATUS
Et-1		TICKET	NO TICKET OR NO MOVEMNT OF TICKE DISPENSOR MOTOR	CHECK TICKETS OR MOVEMNT
Et-2		ERROR	TICKET JAMMED OR ACT IN REVERSE WAY OF TICKET SENSOR	CHECK TICKET JAMMED STATUS CHECK THE DIP SWITCH OF TICKET DISPENSOR DIP SWITCH SENSOR

[TEST MODE]

* SETUP BUTTON LAYOUT



- MENU/SELECT key: Set up Menu mode, Select and Enter

TEST MODE				
LCD DISPLAY	SET VALUE	DESCRIPTION		
	BASIC TEST	AT THE STATUS OF CURSOR ON INPUT TEST MENU, BASIC SWITCH STATUS CAN BE CHECKED LED OR LAMP TWINGKLING OR SOUND (One, Two, Three~) COME OUT (One, Two, Three~)		
	[=>]	INTO INPUT STATUS CONFORM MODE (REFER TO INPUT STATUS)		
INPUT TEST	MYRUN FND	> SET THE INHIBIT TEST WITH REGARD TO IR SENSOR BY USING		
	"ON/OF"	LEFT / RIGHT KEYS WHEN THE CURSER IS LOCATED ON INPUT TEST		
	DISPLAY	(ON, OFF) (HOMERUN IR SENSOR, BALL ELEVATOR RELEASING SENSOR, FOUL OUT SENSOR)		
	LAMP, FND, LE	D FUNTIC)N TEST	
	"OFF"	TOTAL OFF .		
		LAMP	TOTAL ON, OFF BLINKING ► TICKET LAMP ► BUTTON LAMP ► FOUL OUT LAMP ► MAIN BACK BOARD LAMP ► DOOR TOP LED BAR ► BILL BOARD LAMP ON REPEATS (FROM THE BOTTOM LINE TO UPPER LINE)	
FND & LAMP	"STEP"	FND	TOTAL ON, OFF BLINKING -> NUMBER COUNT 1111 ~ 9999 -> CREDIT FND: 11 / RUN TICKET FND 22 / BIG WIN TARGET FND 33 / TICKETS FND : 4444 / MYRUN FND : 55 / 2ND FND: 66 / 1ST FND: 77 / 3RD FND: 88 / BIG WIN FND 9999 DISPLAY CONTINUOULY FIELD FND : FROM LEFT 111, 222, 333, 444, 555, 666 ,777 DISPLAY AND RED, GREEN, DISPLAY COLOR CHANGE TOTAL ON, OFF BLINKING ▶ RED COLOR, LIGHT ON IN	
	"ON"	SEQUENCE ▶ RED ▶ GREEN ▶ BLUE ▶ WHITE LIGHT ON TOTAL ON		
	"ON"	(UNDER ON STATUS, THIS VALUE WILL BE REMAINED ON OTHER TEST MODES.)		
	"ON/OFF"		N, OFF REPEAT	

	HOME RUN M	10vement test		
	"OFF"	STOP		
	"ON"	MOVING UP AND DOWN		
HOME RUN	GOALIN FIELD SIGNAL)	LAY: MOTOR MOVEMENT, On, Off DISPLAY [MOVE:On, STOP:off] FND (GREEN COLOR "_"(UNDERBAR) CHANGE INTO 1 WITH INPUT MOTOR ORIGINAL POINT ENCODER SENSOR STATUS		
MOT	NO 2 : [E2] MOTOR CHANGE POINT ENCODER SENSOR STATUS			
	NO 4 : [Su_] HOMERUN GOALIN SENSOR STATUS			
	NO 5: [I1_] HOMERUN GOALIN IR SENSOR 1 STATUS ("_"(UNDERBAR) CHANGE INTO			
	1 WITH INPUT SIGNAL			
		OMERUN GOALIN IR SENSOR 2 STATUS ("_"(UNDERBAR) CHANGE		
	INTO 2 WITH INPUT SIGNAL			
		PR MOVEMENT TEST		
	"OFF"	BALL ELEVATOR STOP		
	"ON"	BALL ELEVATOR MOVE		
	MY FND DISP	LAY : MOTOR MOVEMENT, On, Off DISPLAY [MOVE:On, STOP:off]		
	GOALIN FIELD FND (GREEN COLOR "_"(UNDERBAR) CHANGE INTO 1 WITH INPUT			
	SIGNAL)			
EL EV (4 TO D	NO 1 : [En_] MOTOR ENCODER SENSOR STATUS			
ELEVATOR	NO 3 : [TP_] UPPER BALL SENSOR STATUS			
	NO 5 : [Ot_] BALL RELEASING SENSOR STATUS			
	NO 7 : [b_] SATUS OF INTERAL FOUL BALL RECOGNIZATION SENSROR ON BAT			
	REAR AREA (2	REAR AREA (2PCS)		
	BY LEFT, RIGHT BUTTONS, ADJUST AUTO BALL RELEASING TERM. INCREMENT			
	BY 10. MAXIMUM TILL 300			
	TIME DISPLA	Y ON TICKETS FND (100 == 1 SECOND)		
	"OFF", "ON"	COIN MECH MOVEMENT		
	MY FND DISP	LAY : COIN MECH INHIBIT MOVEMENT, On, OFF DISPLAY [MOVE:On,		
	STOP:off] GOALIN FIELD FND (GREEN COLOR "_"(UNDERBAR) CHANGE INTO 1			
COIN	WITH INPUT SIGNAL)			
	NO 2 : [C1_] COIN MECH 1 SENSOR STATUS			
		COIN MECH 1 SENSOR RECOGNIZATION COUNT (COIN MECH		
	+	IN CASE OF On, Off, IT BECOMES INITIAL VALUE)		
	"OFF", "ON"	BILL ACCEPTOR MOVEMENT		
571.		LAY: BILL ACCEPTOR INHIBIT MOVEMENT, On, OFF DISPLAY [MOVE:On,		
BILL	STOP:off] GOALIN FIELD FND (GREEN COLOR "_"(UNDERBAR) CHANGE INTO 1 WITH			
	INPUT SIGNAL			
	NO 1 : [On] E	BILL ACCEPTOR MOVEMENT STATUS		

	"OFF", "ON"	TICKET DISPENSER MOVEMENT TEST(BASIC 3 TICKETS OUT)			
	MY FND DISPLAY : TICKET DISPENSER MOVEMENT, On, OFF DISPLAY [MOVE:On,				
	STOP:off] GOALIN FIELD FND (GREEN COLOR "_"(UNDERBAR) CHANGE INTO 1 WITH				
	INPUT SIGNAL)				
TICKET	NO 1: [t-1] DIPLAY THE CURRENT TEST TICKET DISPENSER NO				
TICKET	NO 2: [S _] TICKET DISPENSER DISPENSING SENSOR STATUS				
	NO 3: [0] TICKET DISPENSER DISPENSING TICKET NO				
	NO 4: [] TICKET DISPENSER DISPENSING BUTTON STATUS (IN CASE OF BUTTON				
	INPUT, "btn" DISPLAYS)				
	TICKET FND : TICKET DISPENSING Q'TY AND ERROR STATUS				
(ERROR DISPI		AYS AS "Err")			
	"COIN"	COIN COUNTER MOVEMENT			
COLINITED	"TICKET"	TICKET COUNTER MOVEMENT			
COUNTER	SELECT IT USING BY LEFT, RIGHT BUTTORNS THEN PUSH THE SELECT BUTTON. 1				
	COUNTER INCREASES				
SOUND TEST	[=>]	SOUND TEST MODE			
EXIT	EXIT SETUP MODE				

TEST MODE -> INPUT TEST

Input Test DIPLAY THE INPUT AREA CHECKABLE BY EYES ON THE FRONT OF GAME.

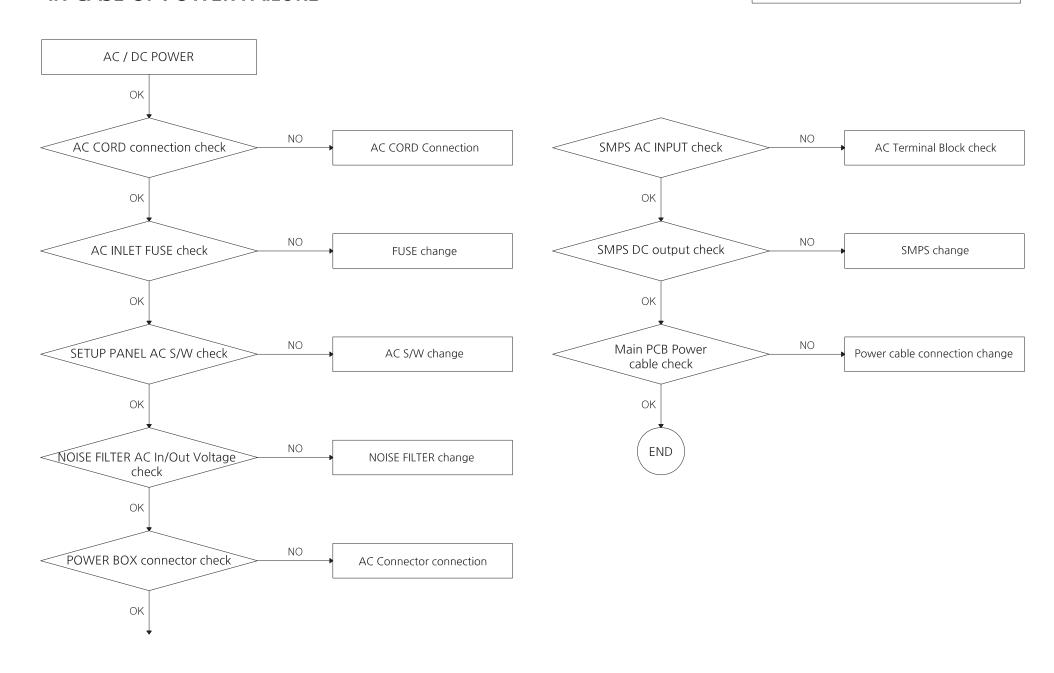
EXIT WITH Cancel BUTTON.

LCD DISPLAY	SET VALUE	DESCRIPTION	
GAME BUTTON	Off, On	GAME BUTTON STATUS	
TICKET1 SENSOR	Off, On	TICKET DISPENSER 1 SENSOR STATUS	
TICKET BUTTON	Off, On	TICKET DISPENSER BUTTON STATUS	
COIN 1 SENSOR	Off, On	COIN 1 SENSOR STATUS	
BILL SENSOR	Off, On	BILL ACCEPTOR SENSOR STATUS	
SETUP UP	Off, On	SETUP UPPER BUTTON STATUS	
SETUP DOWN	Off, On	SETUP DOWN BUTTON STATUS	
SETUP LEFT	Off, On	SETUP LEFT BUTTON STATUS	
SETUP RIGHT	Off, On	SETUP RIGHT BUTTON STATUS	
SETUP SELECT	Off, On	SETUP SELECT BUTTON STATUS	
SETUP CANCEL	Off, On	SETUP CANCEL BUTTON STATUS	
SERVICE BUTTON	Off, On	SERVICE BUTTON STATUS	
0:0000000000000000	INTERNAL STATUS, SENSOR STATUS TO VERIFY WITH VALUE 0, 1		
1:0000000000000000	0 – INPUT		
2:0000000000000000	1 – NO INPUT	•	

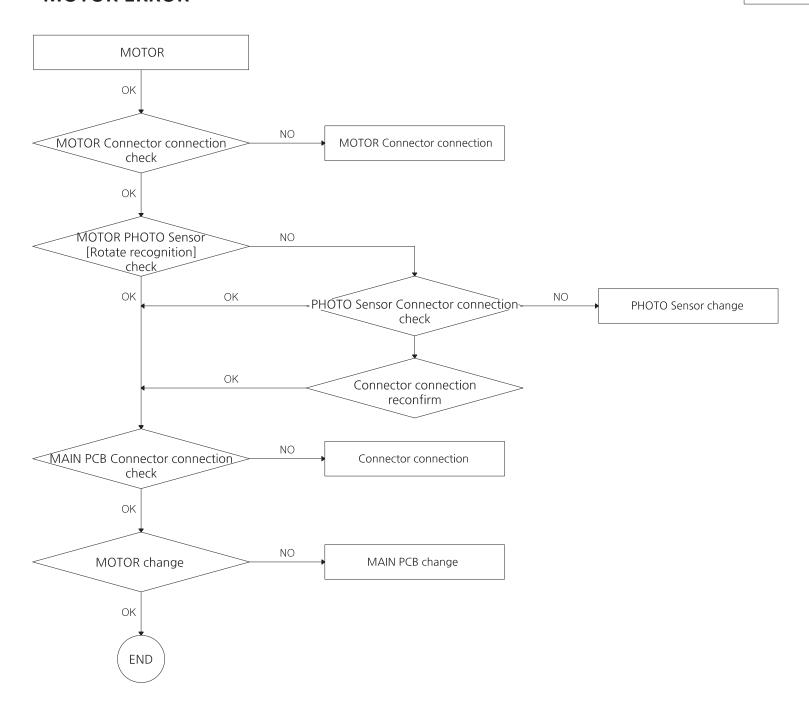
TEST MODE -> SOUND TEST			
LCD DISPLAY	SET VALUE	DESCRIPTION	
TEST	"Channel"	VOICE OF One, Two, ~ Eight ON EACH CHANNER	
	"BGM"	BGM TEST	
	"FX"	FX TEST	
	"VOC"	VOICE TEST	
-EXIT-	RETURN TO PREVIOUS MENU (SETUP MODE) (EXT MENU) SELECT BUTTON: EXIT		

[TROUBLESHOOTING]

- IN CASE OF POWER FAILURE

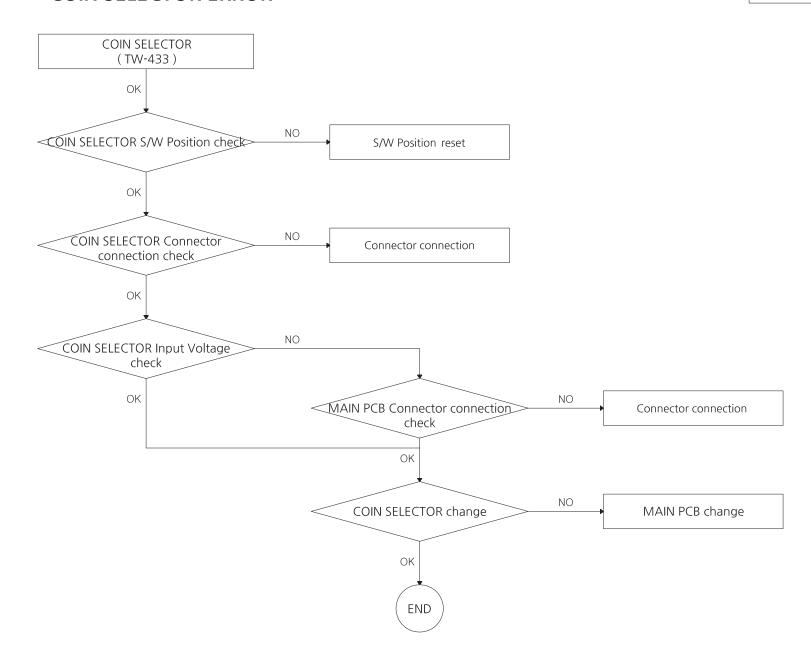


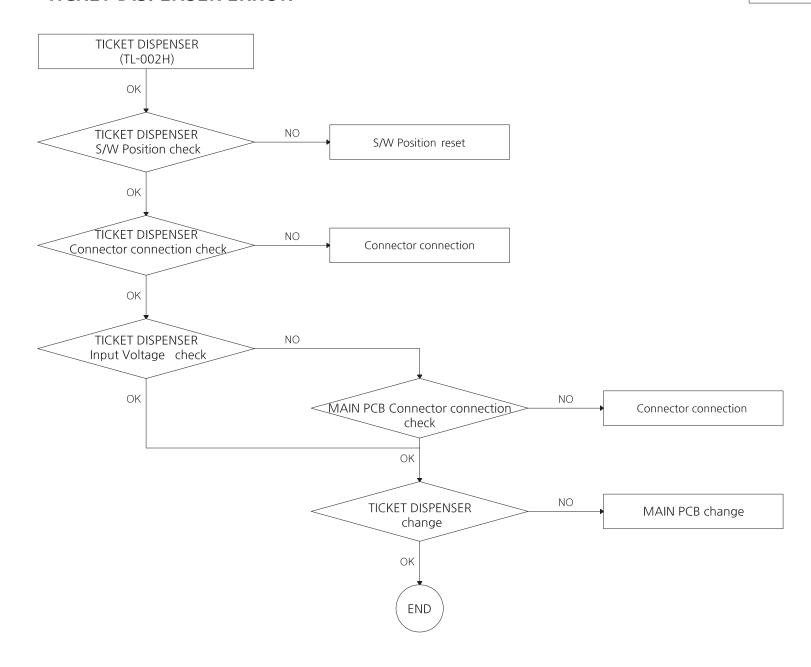
- MOTOR ERROR



- MICRO SWITCH ERROR

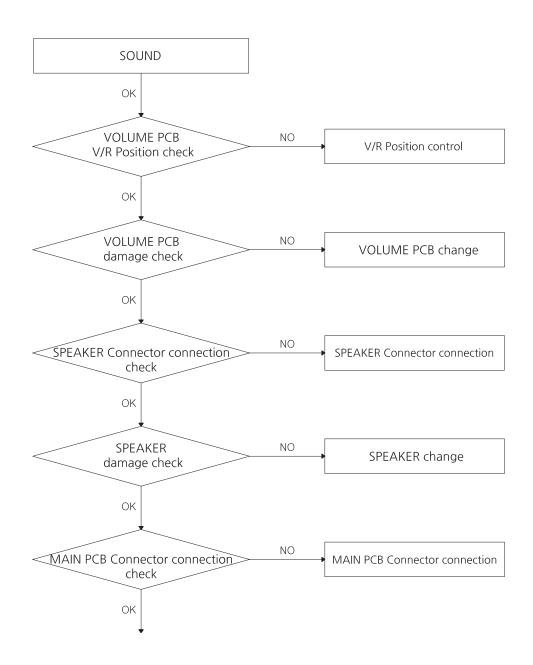
MICRO SWITCH (CNR-05H-03 / GSMV1651A2) OK MICRO S/W NO Connector connection connection check OK NO MAIN PCB Connector connection Connector connection check OK NO MICRO S/W change MAIN PCB change OK END

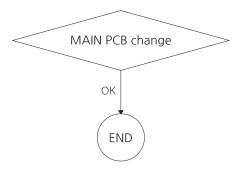




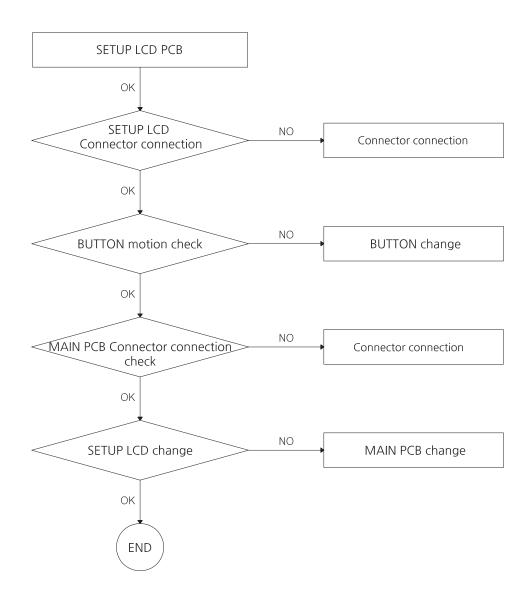
- SOUND ERROR

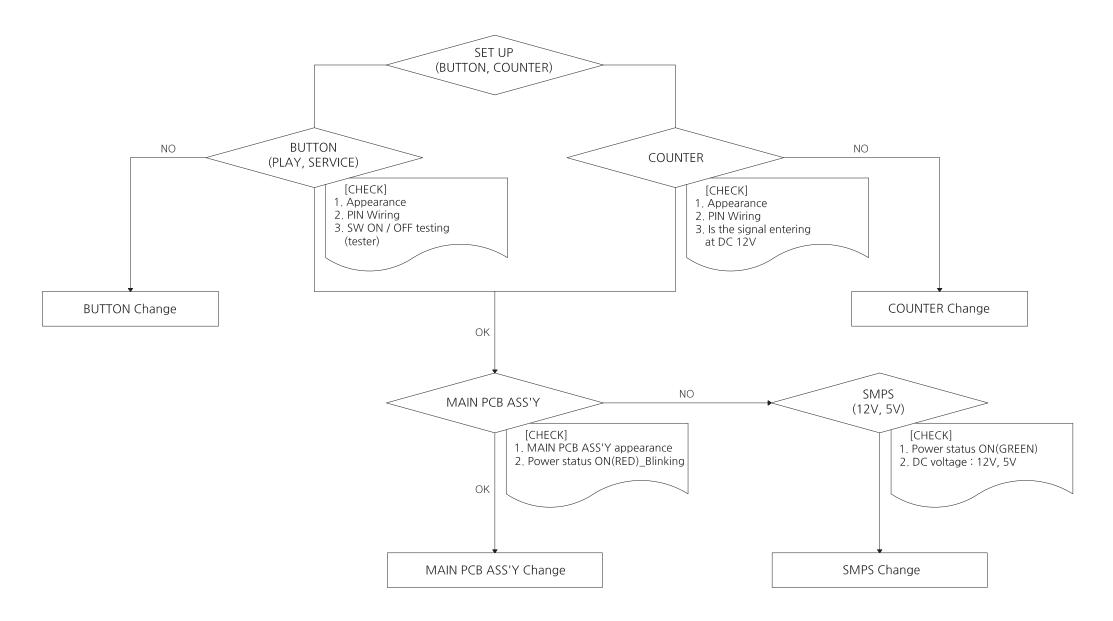
*Common: Check the input voltage, check wiring





- SETUP LCD PCB ERROR





- MOUND LED, OUT LED L,R, LEFT SIDE LED, RIGHT SIDE LED, DROP LED,
MAIN SPOT LED, SBO LED, HOMERUN DROP LED, BILLBOARD SPOT LED PCB
/ CREDIT FND, HIT OUT FND, TICKET FND, SCOR FND, 1ST~3RD FND, WIN FND, JACKPOT FND PCB
ERROR

