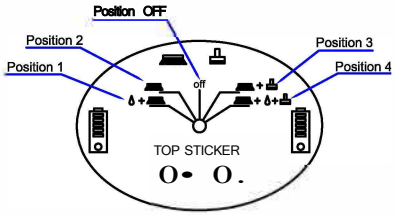
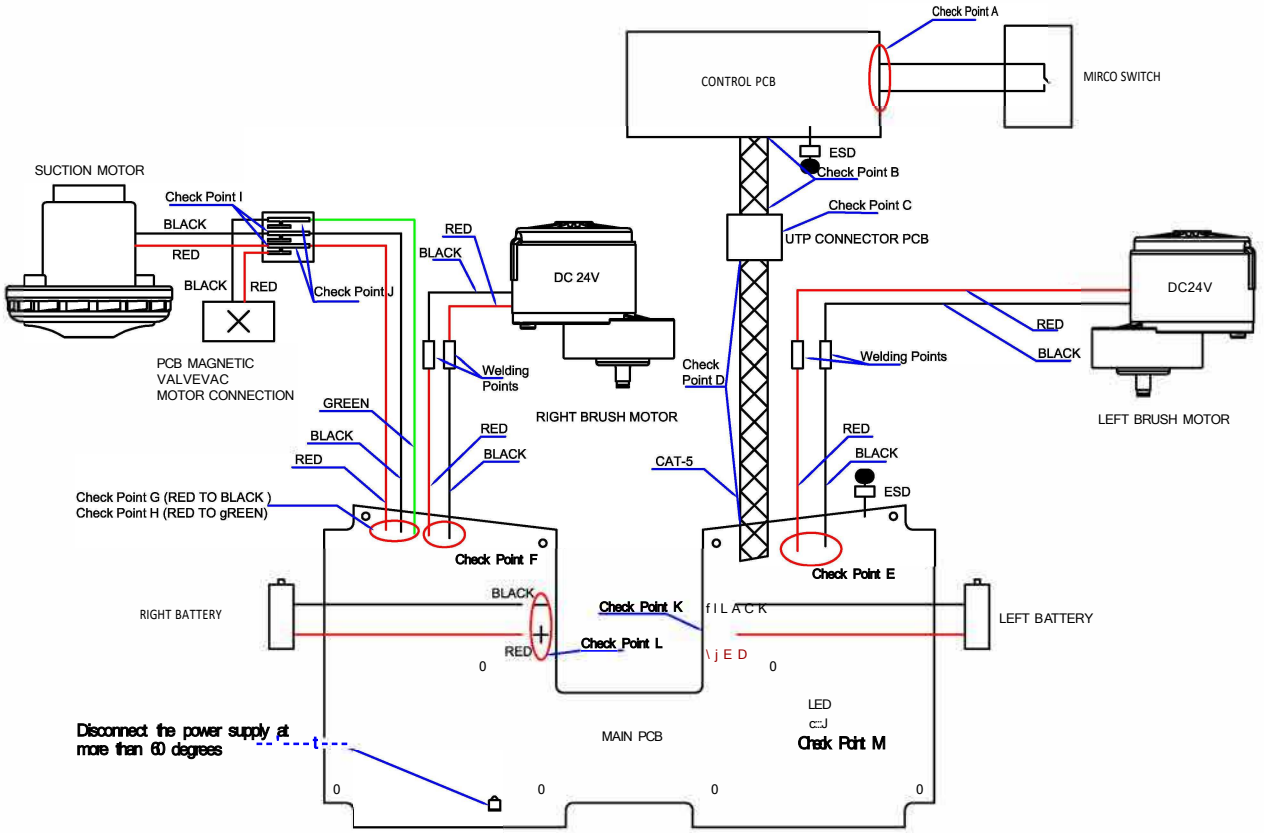
REVISION	DESGRIPTION	REVISED BY	DATE
A	FIRST RELEASE	GONNIE	14/May/2018
B	UPGRADE NEW VERSION	GONNIE	09/Sep/2020

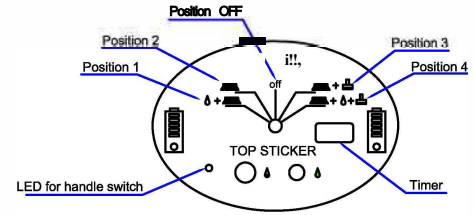


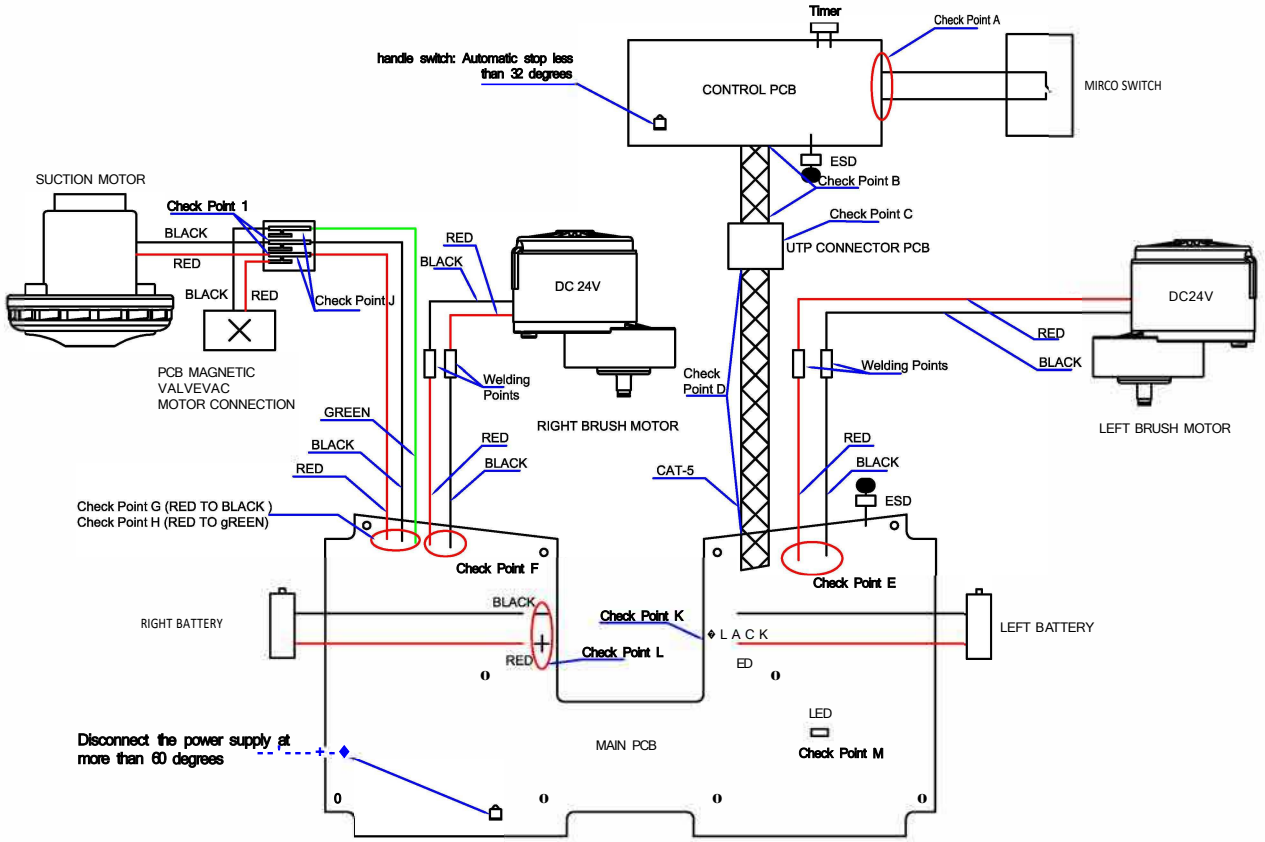


TOLERANGE UNSPEGIFIED				REMARK:							
LINE		ANGLE									
.XXX	±0.005	X	±2°	MATE RIAL:							
.XX	±0.05	X	±1.5°								
X	±0.1	.XX	±1°	APPROVE D	GHEGKED	DISGNED	REV	A	PART NAME	Wire diagram i mop-basic	
.	±0.2	.XXX	±0.5°		Andy	GONNIE	UNIT	MM	PART NO		SIZE
XX	±0.5			SHEET 1 OF4	DATE	10/Sep/2020	09/Sep/2020	SGALE	1:1	DRAWING NO		A4

SMT -FCT DONG GUAN
THE FRIENDLY FAMILY
ASSEMBL Y AND MOULDING OF GLEANING

REVISION	DESGRIPTION	REVISED BY	DATE
A	FIRST RELEASE	GONNIE	14/May/2018
B	UPGRADE NEW VERSION	GONNIE	09/Sep/2020

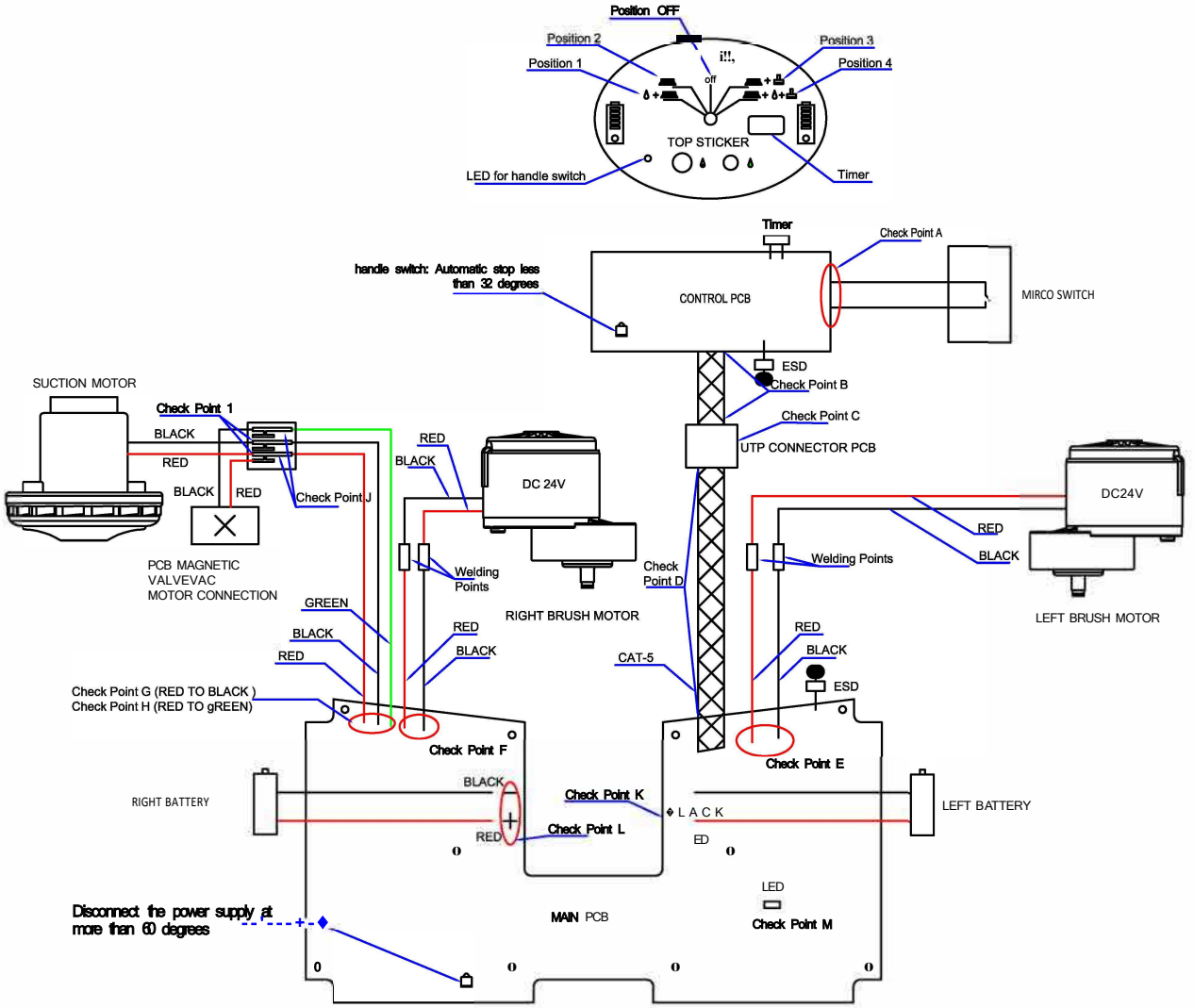




TOLERANGE UNSPEGIFIED				REMARK:							
LINE		ANGLE									
.XXX	±0.005	X	±2°	MATE RIAL:							
.XX	±0.05	X	±1.5°								
X	±0.1	.XX	±1°	APPROVE D	GHEGKED	DISGNED	REV	A	PART NAME	Wire diagram i mop-pro	
.	±0.2	.XXX	±0.5°		Andy	GONNIE	UNIT	MM	PART NO		SIZE
XX	±0.5			SHEET2 OF4	DATE	10/Sep/2020	09/Sep/2020	SGALE	11	DRAWING NO		A4
	±1										

SMT-PCT DONG GUAN
THE FRIENDLY FAMILY
ASSEMBLY AND MOULDING OF GLEANING

REVISION	DESGRIPTION	REVISED BY	DATE
A	FIRST RELEASE	GONNIE	14/May/2018
B	UPGRADE NEW VERSION	GONNIE	09/Sep/2020



TOLERANGE UNSPEGIFIED				REMARK:							
LINE		ANGLE									
.XXX	±0.005	X	±2°	MATE RIAL:							
.XX	±0.05	X	±1.5°								
X	±0.1	.XX	±1°	APPROVE D	GHEGKED	DISGNED	REV	A	PART NAME	Wire diagram i mop- plus	
.	±0.2	.XXX	±0.5°		Andy	GONNIE	UNIT	MM	PART NO		SIZE
XX	±0.5			SHEET 3 OF4	DATE	10/Sep/2020	09/Sep/2020	SGALE	1:1	DRAWING NO		A4
	±1										

SMT -FCT DONG GUAN
THE FRIENDLY FAMILY
ASSEMBL Y AND MOULDING OF GLEANING

REVISION	DESCRIPTION	REVISED BY	DATE
A	FIRST RELEASE	CONNIE	09/Sep/2020
B	UPGRADE NEW VERSION	GONNIE	09/Sep/2020

TROUBE SHOOTING TIPS:

Step 1. To check Main PCB if works (at operation position)

Turn the switch knob at Position 1, 2 3 or 4 and then just push in Right battery

A. If LED (Check point M) is flashing , it means the main pcb and CAT5 connection is OK

B. if LED is alway light and no flashing, the top PCB or Check Point B or Check point B or Check point C have problem

C. if no LED light, it means The wire joint battery and main bard has problem or main PCB damaged

Step 2. Turn Knob at Position 1, 2 3 or 4, and two batteries LED on the top sticker are green, but brush motor don't run when switch on, need to inspect Check point A if short when switch on because of damge micro switch or trigger bar issue

Step 3. When just pushing the two batteries in , the battery voltage shold be measurable at Check Point K and L

Step 4. Voltage Status at Position 1 with trigger bar switch on Battery Voltage points: Check point E,F,H and J
Zero Voltage points: Check Point G and 1

Step 5. Voltage Status at Position 2 with trigger bar switch on Battery Voltage points: Check point E and F
Zero Voltage points: Check Point G,H,I and J

Step 6. Voltage Status at Position 3 with trigger bar switch on Battery Voltage points: Check point E,F,G and I
Zero Voltage points: Check Point Hand J

Step 7. Voltage Status at Position 4 with trigger bar switch on Battery Voltage points: Check point E,F,G,H,I and J

TOLERANGE UNSPECIFIED LINE ±0.005 ±0.1 ±0.2 ±0.5 ±1 ANGLE X ±2° .X ±1.5° .XX ±1° .XXX ±0.5°	REMARK: MATERIAL: RUBBER						
	APPROVEC	CHECKED	DISGNED	REV	A	PART NAME	Wire diagram i mop
		Andy	GONNIE	UNIT	MM	PART NO	
SHEET 4 OF 4 1 DATE		10/Sep/2020	09/Sep/2020	SCALE	1:1	DRAWING NO	A4

SMT -FCT DONG GUAN
THE FRIENDLY FAMILY
ASSEMBLY AND MOULDING OF CLEANING