

RoHS BOM

Project Code:00006190000000

Date:2013-11-15

Project Name:Drift Car

Rev: v-00

Progress ive Number	Component Reference	Description	Value and ratings	Location	Supplier/ Manufacturer	Model or Reference	RoHS Declaration or Test Report Number
1	REMOTE HOUSING TOP	Blue Plastic	ABS 757	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2008103-3101501Z	KA/2012/C1572 2013.01.02
2	REMOTE HOUSING BOTTOM	Blue Plastic	ABS 757	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2008103-3101502Z	KA/2012/C1572 2013.01.02
3	Battery Door	Blue Plastic	ABS 757	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2008103-3101503Z	KA/2012/C1572 2013.01.02
4	SWITCH COVER	Blue Plastic	ABS 757	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2008103-3101505Z	KA/2012/C1572 2013.01.02
5	BALL BASE	Blue Plastic	ABS 757	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2008103-3101506Z	KA/2012/C1572 2013.01.02
6	Nut Cover	Blue Plastic	ABS 757	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2008103-3101508Z	KA/2012/C1572 2013.01.02
7	BUTTON LEFT	Yellow Plastic	ABS 757	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2008103-3101601Z	KA/2012/C1572 2013.01.02
8	BUTTON RIGHT	Yellow Plastic	ABS 757	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2008103-3101602Z	KA/2012/C1572 2013.01.02
9	BALL COVER	Clarity red Plastic	ABS 558	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2008103-3101701Z	TCOA12072401 2012.11.02

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10	ARROW LEFT	Clarity red Plastic	ABS 558	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2008103-3101702Z	TCOA12072401 2012.11.02
11	ARROW RIGHT	Clarity red Plastic	ABS 558	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2008103-3101703Z	TCOA12072401 2012.11.02
12	ROUND BUTTON	Argentine Plastic	ABS 757	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2010130-3101203E	KA/2012/C1572 2013.01.02
13	BALL	Argentine Plastic	ABS 757	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2010130-3101204E	KA/2012/C1572 2013.01.02
14	Car Body (Red)	FluorescencePlastic red	ABS 757	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2013006-3100101	KA/2012/C1572 2013.01.02
15	Car Window(Blue)	Black Plastic	ABS 757	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2013006-3100201	KA/2012/C1572 2013.01.02
16	Chassis(Grey)	White Plastic	ABS 757	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2013006-3100301	KA/2012/C1572 2013.01.02
17	Battery Door (Grey)	White Plastic	ABS 757	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2013006-3100401	KA/2012/C1572 2013.01.02
18	ON/OFF Cover	White Plastic	ABS 757	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2013006-3100402	KA/2012/C1572 2013.01.02

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19	Front Wheet Shaft Cover	White Plastic	ABS 757	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2013006-3100403	KA/2012/C1572 2013.01.02
20	Antenna Braces	White Plastic	ABS 757	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2013006-3100404	KA/2012/C1572 2013.01.02
21	Nut Cover	White Plastic	ABS 757	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2013006-3100405	KA/2012/C1572 2013.01.02
22	Tail Wing(Red)	Blue Plastic	COPP 3040C	Ref Exploded Drawing	GOLDEN ELECTRICAL TRADING CO LTD.	2013006-3100501	KE201240411 2012.04.09
23	Mirror Left	Blue Plastic	COPP 3040C	Ref Exploded Drawing	GOLDEN ELECTRICAL TRADING CO LTD.	2013006-3100502	KE201240411 2012.04.09
24	Mirror Right	Blue Plastic	COPP 3040C	Ref Exploded Drawing	GOLDEN ELECTRICAL TRADING CO LTD.	2013006-3100503	KE201240411 2012.04.09
25	Front Light (Light Blue)	Yellow Plastic	ABS 757	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2013006-3100601	KA/2012/C1572 2013.01.02
26	Rear Light	Yellow Plastic	ABS 757	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2013006-3100602	KA/2012/C1572 2013.01.02
27	Front Wheel (Black)	Black Plastic	COPP 3040C	Ref Exploded Drawing	GOLDEN ELECTRICAL TRADING CO LTD.	2013006-3100701	KE201240411 2012.04.09

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28	Rear Wheel	Black Plastic	COPP 3040C	Ref Exploded Drawing	GOLDEN ELECTRICAL TRADING CO LTD.	2013006-3100702	KE201240411 2012.04.09
29	Front Shaft Holder	Black Plastic	COPP 3040C	Ref Exploded Drawing	GOLDEN ELECTRICAL TRADING CO LTD.	2013006-3100703	KE201240411 2012.04.09
30	Turn Wheel	Black Plastic	COPP 3040C	Ref Exploded Drawing	GOLDEN ELECTRICAL TRADING CO LTD.	2013006-3100704	KE201240411 2012.04.09
31	Turn Wheel Tyre	Black Plastic	TPE65°	Ref Exploded Drawing	DONGGUAN TOP POLYMER ENTERPRISE LIMITED	2013006-3100801	CANEC1201442906 2012.2.27
32	Front Wheel Cover (Grey)	Argentine Plastic	COPP 3040C	Ref Exploded Drawing	GOLDEN ELECTRICAL TRADING CO LTD.	2013006-3100901	KE201240411 2012.04.09
33	Rear Wheel Cover	Argentine Plastic	COPP 3040C	Ref Exploded Drawing	GOLDEN ELECTRICAL TRADING CO LTD.	2013006-3100902	KE201240411 2012.04.09
34	Turn Wheel Ring Gear	Black Plastic	ABS 757	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2013006-3101001	KA/2012/C1572 2013.01.02
35	Conatct Shaft Holder	Black Plastic	ABS 757	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2013006-3101002	KA/2012/C1572 2013.01.02
36	Ring Support Base	Black Plastic	ABS 757	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2013006-3101003	KA/2012/C1572 2013.01.02

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37	Ring Support Top	Black Plastic	ABS 757	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2013006-3101004	KA/2012/C1572 2013.01.02
38	Gear Box Left	Black Plastic	ABS 757	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2013006-3101005	KA/2012/C1572 2013.01.02
39	Gear Box Right	Black Plastic	ABS 757	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2013006-3101006	KA/2012/C1572 2013.01.02
40	Motor Cover	Black Plastic	ABS 757	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2013006-3101007	KA/2012/C1572 2013.01.02
41	Turn Wheel Cover	Black Plastic	ABS 757	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2013006-3101008	KA/2012/C1572 2013.01.02
42	Small Motor Cover	Black Plastic	ABS 757	Ref Exploded Drawing	SOJITZ PLASTICS (CHINA) LIMITED. ()	2013006-3101009	KA/2012/C1572 2013.01.02
43	Axle	Iron(Φ2.0mm x 13.5mmL)		Ref Exploded Drawing	CHUN SHING TRADING (HK) CO LTD 俊成行(香港)有限 公司	AMAX000003200135	SZTY1303009506LP-01 2013.04.03
44	Axle	Iron(Φ2.5mm x 22.8mmL)		Ref Exploded Drawing	CHUN SHING TRADING (HK) CO LTD 俊成行(香港)有限 公司	AMAX000003250228	SZTY1303009506LP-01 2013.04.03
45	Axle	Iron(Φ3.0mm x 118mmL)		Ref Exploded Drawing	CHUN SHING TRADING (HK) CO LTD 俊成行(香港)有限 公司	AMAX001103301180	SZTY1303009506LP-01 2013.04.03

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46	Axle	Iron(Φ3.0mm x 40.5mmL)		Ref Exploded Drawing	CHUN SHING TRADING (HK) CO LTD 俊成行(香港)有限公司	AMAX003203300405	SZTY1303009506LP-01 2013.04.03
47	Motor gear	POM(M0.5x10TxL5.0xID1.9)		Ref Exploded Drawing	SHENZHEN SAMBEST GEAR LIMITED深圳市三益齿轮有限公司	AMGE400005100520	CAENEC1211782702 2012.09.04
48	Gear 5#	POM Φ0.5mm x 20T/10Tx 7.3mmL x ID2.1mm (02476-00)		Ref Exploded Drawing	SHENZHEN SAMBEST GEAR LIMITED深圳市三益齿轮有限公司	AMGE400005200721	CAENEC1211782702 2012.09.04
49	Gear 7#	POM Φ0.5mm x 26T/0.6x14Tx 6.3mmL x ID2.1mm (02478-00)		Ref Exploded Drawing	SHENZHEN SAMBEST GEAR LIMITED深圳市三益齿轮有限公司	AMGE400005260621	CAENEC1211782702 2012.09.04
50	Gear 6#	POM Φ0.5mm x 26T/12Tx 6.8mmL x ID2.1mm (02477-00)		Ref Exploded Drawing	SHENZHEN SAMBEST GEAR LIMITED深圳市三益齿轮有限公司	AMGE400005260721	CAENEC1211782702 2012.09.04
51	Gear 2#	POM Φ0.5mm x 36T /18Tx 5.3mmL x ID2.55mm (02544-00)		Ref Exploded Drawing	SHENZHEN SAMBEST GEAR LIMITED深圳市三益齿轮有限公司	AMGE400005360525	CAENEC1211782702 2012.09.04
52	Gear 3#	POM Φ0.6mm x 12T /2Tx 13mmL x ID2.45mm (02545-00)		Ref Exploded Drawing	SHENZHEN SAMBEST GEAR LIMITED深圳市三益齿轮有限公司	AMGE400006121324	CAENEC1211782702 2012.09.04
53	Gear 4#	POM Φ0.6mm x 21T/22Tx 3.5mmL x ID3.1mm (02546-00)		Ref Exploded Drawing	SHENZHEN SAMBEST GEAR LIMITED深圳市三益齿轮有限公司	AMGE400006210431	CAENEC1211782702 2012.09.04
54	Gear 1#	POM Φ0.8 x 2T x 8.9mmL x ID2.9mm (02543-00)		Ref Exploded Drawing	SHENZHEN SAMBEST GEAR LIMITED深圳市三益齿轮有限公司	AMGE400008020929	CAENEC1211782702 2012.09.04

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55	Contact bead	Iron(Φ3.2mm x 5mmL)		Ref Exploded Drawing	SHUN SHING METAL PRODUCTS MFY	AMMM013090001	CANEC1302858203 2013.03.13
56	WORM GEAR	POM M0.5mmXOD6.0mmXL9. 5mmXID1.9mm		Ref Exploded Drawing	SHENZHEN SAMBEST GEAR LIMITED深圳市三益齿轮有限 公司	AMMM18340001	CAENEC1211782702 2012.09.04
57	AAA Battery plate(+)	Iron(0.5mmTHK x 10mmL x 8mmW)		Ref Exploded Drawing	TAISAN INDUSTRIAL LTD 太 成实业有限公司	AMMP062305100080	SZHH0077019302 2013.03.30
58	AA Battery plate(+)	Iron(0.5mmTHK x 14mmL x 11.5mmW)		Ref Exploded Drawing	TAISAN INDUSTRIAL LTD 太 成实业有限公司	AMMP062305140115	SZHH0077019302 2013.03.30
59	AAA Battery plate(-)	Iron(10mmL x 8mmW x 0.5mmTHK)		Ref Exploded Drawing	TAISAN INDUSTRIAL LTD 太 成实业有限公司	AMMP162305100080	SZHH0077019302 2013.03.30
60	AA Battery plate(-)	Iron(14.1mmL x 12.1mmW x 0.5mmTHK)		Ref Exploded Drawing	TAISAN INDUSTRIAL LTD 太 成实业有限公司	AMMP162305141121	SZHH0077019302 2013.03.30
61	AAA Battery plate(-/+)	Iron(20.8mmL x 8mmW x 0.5mmTHK)		Ref Exploded Drawing	TAISAN INDUSTRIAL LTD 太 成实业有限公司	AMMP662305208080	SZHH0077019302 2013.03.30
62	AA Battery plate(-/+)	Iron(30.0mmL x 12.5mmW x 0.5mmTHK)		Ref Exploded Drawing	TAISAN INDUSTRIAL LTD 太 成实业有限公司	AMMP662305300125	SZHH0077019302 2013.03.30
63	AAA Battery plate(+/-)	Iron(20.8mmL x 8mmW x 0.5mmTHK)		Ref Exploded Drawing	TAISAN INDUSTRIAL LTD 太 成实业有限公司	AMMP962305208080	SZHH0077019302 2013.03.30

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64	AA Battery plate(+/-)	Iron(30.0mmL x 12.5mmW x 0.5mmTHK)		Ref Exploded Drawing	TAISAN INDUSTRIAL LTD 太 成实业有限公司	AMMP962305300125	SZHH0077019302 2013.03.30
65	Screw	Iron(Φ2.6mm × 10.0mmL)		Ref Exploded Drawing	CHUN SHING TRADING (HK) CO LTD 俊成行(香港)有限 公司	AMMS11011026100	SZTY1303009506LP-01 2013.04.03
66	Screw	Iron(Φ3.0×8.0 PB)		Ref Exploded Drawing	CHUN SHING TRADING (HK) CO LTD 俊成行(香港)有限 公司	AMMS11011030080	SZTY1303009506LP-01 2013.04.03
67	brad	Iron(Φ3.0mm x 20mmL=OD6.5mm)		Ref Exploded Drawing	CHUN SHING TRADING (HK) CO LTD 俊成行(香港)有限 公司	AMNA2309230200065	SZTY1303009506LP-01 2013.04.03
68	Nut	Iron(Φ3.0 mm x I D 5.3mm x OD6.2mm x 2.2mmTHK)		Ref Exploded Drawing	CHUN SHING TRADING (HK) CO LTD 俊成行(香港)有限 公司	AMNU11033536222	SZTY1303009506LP-01 2013.04.03
69	Nut	Iron(Φ3.0mm x ID5.3mm x OD6.2mm x 2.4mmTHK)		Ref Exploded Drawing	CHUN SHING TRADING (HK) CO LTD 俊成行(香港)有限 公司	AMNU11033536224	SZTY1303009506LP-01 2013.04.03
70	Srang Spring	Iron(Φ0.4mm x OD6.0mm x 10mmL x5T)		Ref Exploded Drawing	WAH HING SPRINGS FACTORY	AMSP2100160172	W02023005004D 2012.02.06
71	Meson Screw	Iron(Φ2.3mm x 6.0mmL D=7.0mm)		Ref Exploded Drawing	CHUN SHING TRADING (HK) CO LTD 俊成行(香港)有限 公司	AMXM2101023060070	SZTY1303009506LP-01 2013.04.03
72	Meson Screw	Iron(Φ2.6mm × 10.0mmL D=7.0mm)		Ref Exploded Drawing	CHUN SHING TRADING (HK) CO LTD 俊成行(香港)有限 公司	AMXM6101026100070	SZTY1303009506LP-01 2013.04.03

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73	sponge cushion	EVA (2.0mmTHKx12.0mmLx2.5mm W)		Ref Exploded Drawing	CHAMPION MANUFACTURING (HK) CO LTD.	AYMMM10150009	RLSZE001381240001 2012.08.09
74	sponge cushion	EVA (Φ13mm x 2mm)		Ref Exploded Drawing	惠州市惠陽區秋長鎮晉豐輕 膠制品廠	AYMMM16150002	HKGH01340146 2012.06.15
75	General screw	Iron(Φ2.6mm x 8mm)		Ref Exploded Drawing	CHUN SHING TRADING (HK) CO LTD 俊成行(香港)有限 公司	AYMMS11011026080	SZTY1303009506LP-01 2013.04.03
76	Machine screw	Iron(M3*8PM)		Ref Exploded Drawing	CHUN SHING TRADING (HK) CO LTD 俊成行(香港)有限 公司	AYMMT11011030080	SZTY1303009506LP-01 2013.04.03
77	PET washer	PET(O.D.6.0mmxI.D.2.6m mx0.3mmTHK)		Ref Exploded Drawing	TAISAN INDUSTRIAL LTD	AYMWA090006002600 3	SZHH00770023 2013.03.30
78		lubricant	PG-1101A (UNIX)	Ref Exploded Drawing		KJGSDPG111A000006	GZHG1212035766OT 2012.12.13
79		lubricant	PL-7703A (5L)	Ref Exploded Drawing		KJGSKPL773A000006	GZHG1212035766OT 2012.12.13
80		lubricant	UNIX CGKL-02C	Ref Exploded Drawing		KJGSNCGK02C000006	GZHG1212035766OT 2012.12.13
81	Paint	White/Blue Paint		REMOTE HOUSING TOP	GLOBALITE PAINTS MFG. LTD	HPAW-01FG HPA-38083F	CANEC1207666001 2012.06.20

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82	Paint	White/Red Paint		ROUND BUTTON	GLOBALITE PAINTS MFG. LTD	HPAW-01FG HPA-37801F	CANEC1207666001 2012.06.20
83	Paint	Gray Paint		Front Light (Light Blue)	GLOBALITE PAINTS MFG. LTD	HPA-38081	CANEC1207666001 2012.06.20
84	Paint	White/Blue/Black Paint		Car Body (Red)	GLOBALITE PAINTS MFG. LTD	HPAW-01FG HPA-38083F HPAK-05FG	CANEC1207666001 2012.06.20
85	Paint	White/Black Paint		Car Window(Blue)	GLOBALITE PAINTS MFG. LTD	HPAW-01 HPAK-05FG	CANEC1207666001 2012.06.20
86	L2	Inductor	1. 0uH 100mA , +/- 10%, SMD 0805,	Ref Exploded Drawing	HONG KONG DUN SHENG ELECTRONIC LIMITED 香港 敦盛電子有限公司	AECL70081001000000	CANEC1301261606 2013.02.05
87	L1	Inductor	2. 2uH 100mA +/- 10% SMD, 0805	Ref Exploded Drawing	HONG KONG DUN SHENG ELECTRONIC LIMITED	AECL70082201000001	CANEC1301261606 2013.02.05
88	L2	Inductor	3. 3uH, +/- 10%, (Q:35Min) SMD 0805,	Ref Exploded Drawing	HONG KONG DUN SHENG ELECTRONIC LIMITED	AECL70083301000000	CANEC1301261606 2013.02.05
89	X1	Crystal	27.125MHZ,+/- 20PPM,20PF,HC- 49S,	Ref Exploded Drawing	HUA DE FENG TRADING DEVELOPMENT COMPANY LIMITED 華德豐貿易發展有 限公司	AECT1228202003	H02282010604D-1 2013.03.06
90		EMC Motor	GRC-260-17170- 38+DV,DC:6.0V,0. 11A,19.7gcm,1000 9mm EMC	Ref Exploded Drawing	JIE YANG CITY GUAN XING MICRO-MOTOR.,LTD 廣東冠 興微型電機有限公司	AEMR01261717006001 89	CANEC1305135801 2013.04.18

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91		Motor	GFF-130S-13235-46+DV,DC:6.0V,0.075A,70gcm,7900r	Ref Exploded Drawing	JIE YANG CITY GUAN XING MICRO-MOTOR.,LTD	AEMR1013132350600759	CANEC1305135801 2013.04.18
92	motor board	PCB	25mmLx25mmWx1.0mmTHK,94V0,2005267-MR-G0	Ref Exploded Drawing	HANG LUEN ELECTRONIC CO.	AEPB111032005267G00	CANEC1305416802 2013.04.23
93	TX switch board	PCB	23mmLx16mmWx1.2mmTHK:94V0, Y2008103-SW-C1	Ref Exploded Drawing	HANG LUEN ELECTRONIC CO.	AEPB111612008103C10	CANEC1305416802 2013.04.23
94	motor board	PCB	19.3mmLx15mmWx1.2mmTHK,94V0,2012070-MR-B0	Ref Exploded Drawing	HANG LUEN ELECTRONIC CO.	AEPB141262012070B00	CANEC1305416802 2013.04.23
95	RX main board	PCB	80mmLx75.3mmWx1.6mmTHK:94V0,2013006-RX-A0	Ref Exploded Drawing	HANG LUEN ELECTRONIC CO.	AEPB141612013006A00	CANEC1305416802 2013.04.23
96	TX main board	PCB	110mmLx30mmWx1.6mmTHK:94V0料,2013006-TX-B0	Ref Exploded Drawing	HANG LUEN ELECTRONIC CO.	AEPB141612013006B00	CANEC1305416802 2013.04.23
97	RX switch	PCB	30x13X1.6mm,94V0,2013006-SW-D0	Ref Exploded Drawing	HANG LUEN ELECTRONIC CO.	AEPB141672013006D00	CANEC1305416802 2013.04.23
98	RX cob board	PCB	25.5x19.5X1.2mm,FR4,2013006-IC-C0	Ref Exploded Drawing	HANG LUEN ELECTRONIC CO.	AEPB221612013006C00	CANEC1305416803 2013.04.23
99	SW1	Switch	,SS-12F45,G3mm	Ref Exploded Drawing	HZP Electronic Co. Ltd. (弘軒電子有限公司)	AESW320203S12F450	CANEC1212330813 2013.09.28

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100	SW1	Switch	SS-12F41,G6mm	Ref Exploded Drawing	HZP Electronic Co. Ltd. ()	AESW320206S12F410	CANEC1212330813 2013.09.28
101	K1	beads Switch	MS-1801- R11,(8,45° ,45°	Ref Exploded Drawing	RAINBOW PRODUCTION COMPANY	AESW3210001801113	HKGEC1300268701 2013.03.12
102	C25,C16	Capacitor	470uF,+/- 20%,10V,(Φ8 x H7mm)	Ref Exploded Drawing	GUO CHANG ELECTRONICS CO.LIMITED	KECP00112002477020	CANEC2104597801 2012.11.08
103	C15	Capacitor	220uF,+/- 20%,16V,(Φ 6xH7mm)	Ref Exploded Drawing	FU LIM TONG ENTERPRISES LIMITED	KECP00112004227020	SHAEC1201624901 2012.02.22
104	FOR, BACK, Drift	Rubber key	H-1624,200g+/-20g ,Green	Ref Exploded Drawing	CHINFAI(HK) TECHNOLOGY CO LTD-臻暉 (香港)科技有限公司	KERK1405016242000	CANEC1301862605 2013.02.16
105		Speaker	Φ27mm×7mmH,16 Ω ,0.5W,(900Hz)(YD 2770_16_0.5)	Ref Exploded Drawing	UNION TEAM LTD 展銘有限 公司	KESP111627007000524	RHS01F002504001 2013.05.29
106		Wire	2Pin,7/0.12mmxΦ 1.05mmx160mmL,(Brown/Red)	Ref Exploded Drawing	UNION POWER ELECTRONICS & TECHNOLOGY LTD. 聯力電 業科技有限公司	KEWR001002070160120	HKGH01476707 2013.04.29
107		Wire	2Pin, 7/0.12mmxΦ 1.05mmx220mmL, (G reen/Blue)	Ref Exploded Drawing	UNION POWER ELECTRONICS & TECHNOLOGY LTD.	KEWR001002070220560	HKGH01476707 2013.04.29

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108		Wire	2Pin, 9/0.12mmxΦ 1.3mmx150mmL, (Red/Black)	Ref Exploded Drawing	UNION POWER ELECTRONICS & TECHNOLOGY LTD.	KEWR001002090150200	HKGH01476707 2013.04.29
109		Wire	7/0.12mmxΦ 1.05mmx50mmL, BLACK	Ref Exploded Drawing	YUEN DA ELECTRONIC PRODUCTS FATORY/遠達電 業制品廠	KEWR001800070050000	SZHH00788425 2013.01.04
110		Wire	7/0.12mmxΦ 1.05mmx50mmL, RED	Ref Exploded Drawing	YUEN DA ELECTRONIC PRODUCTS FATORY/	KEWR000100070050050	SZHH00788425 2013.01.04
111		Wire	7/0.12mmxΦ 1.05mmx150mmL, GREY	Ref Exploded Drawing	SUN POWER ELECTRIC WIRE CO LTD	KEWR001800070150080	SZTY1208038742LP-01 2012.08.29
112		Wire	7/0.12mmxΦ 1.05mmx70mmL, WHITE	Ref Exploded Drawing	SUN POWER ELECTRIC WIRE CO LTD	KEWR0001000700700	SZTY1208038742LP-01 2012.08.29
113		Wire	9/0.12mmxΦ 1.3mmx120mmL, BLACK	Ref Exploded Drawing	SUN POWER ELECTRIC WIRE CO LTD	KEWR001800090120000	SZTY1208038742LP-01 2012.08.29
114		Wire	9/0.12mmxΦ 1.3mmx70mmL, BROWN	Ref Exploded Drawing	SUN POWER ELECTRIC WIRE CO LTD	KEWR001800090070010	SZTY1208038742LP-01 2012.08.29
115		Wire	9/0.12mmxΦ 1.3mmx80mmL, RED	Ref Exploded Drawing	SUN POWER ELECTRIC WIRE CO LTD	KEWR001800090080020	SZTY1208038742LP-01 2012.08.29
116		Wire	3Pin, 7/0.12mmxΦ 0.8mmx60mmL, (Red/Black/Brown)	Ref Exploded Drawing	YUEN DA ELECTRONIC PRODUCTS FATORY/	KEWR001003070060210	SZHH00788425 2013.01.04

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117		Solder Wire	1.0mm,M807,Sn-0.7Cu,227°, 7.40g/Cm3,1.0kg	Ref Exploded Drawing	SHENZHEN YIK SHING TAT INDUSTRIAL CO.,LTD 深圳億誠達實業有限公司	KJGS4M80700070005	CANEC1204022502 2012.04.16
118	J1, L1', L2'	Inductor	3.3uH,+/-5%,(90Min)3X7mm	Ref Exploded Drawing	HONG KONG DUN SHENG ELECTRONIC LIMITED	UECL13013300500000	CANEC1301261602 2013.02.05
119	L1	Inductor	1.8uH ,+/-5%,(90Min)4x9mm	Ref Exploded Drawing	HONG KONG DUN SHENG ELECTRONIC LIMITED	UECL13021800500000	CANEC1301261602 2013.02.05
120	L3'/L4' L3	Inductor	3. 3uH , +/-10%, (90Min) 4x9mm	Ref Exploded Drawing	HONG KONG DUN SHENG ELECTRONIC LIMITED	UECL13023301000000	CANEC1301261602 2013.02.05
121	T1	Inductor	0. 58uH, +/-10% (RF-5E-0234-00-LF , 9. 5T	Ref Exploded Drawing	HONG KONG DUN SHENG ELECTRONIC LIMITED	UECL20000581000090	A001R130121088003-2A1 2013.02.05
122	T1	Inductor	4. 4uH, +/-10%, (Q: 40Min) 7KB-2271-00-LF	Ref Exploded Drawing	HONG KONG DUN SHENG ELECTRONIC LIMITED	UECL20004401000000	A001R130121088003-2A1 2013.02.05
123	C6	SMD CAP	103pF, +/-10%, 50V, SMD 0603 (RoHS)	Ref Exploded Drawing	GUO CHANG ELECTRONICS CO.LIMITED	YECF00061007103060	CANEC1004210126 2013.04.21
124	C4	SMD CAP.	120pF, +/-10%, 50V, SMD 0603 (RoHS)	Ref Exploded Drawing	FU LIM TONG ENTERPRISES LIMITED	YECF00061007121060	CE/2013/55225 2013.06.03
125	C9	SMD CAP.	202, +/-10%, 50V, SMD 0603 (RoHS)	Ref Exploded Drawing	FU LIM TONG ENTERPRISES LIMITED	YECF00061007202060	CE/2013/55225 2013.06.03

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126	C1,C2,C3 C1,C2,C3,C5,C8,C13,C14 C19,C20,C22 C 1, C 6,C10,C14,C20	SMD CAP	104pF, +/- 20%, 50V, SMD 0603 (RoHS)	Ref Exploded Drawing	FU LIM TONG ENTERPRISES LIMITED	YECPP00062007104060	CE/2013/55225 2013.06.03
127	C7,C21	SMD CAP	472pF, +/- 20%, 50V, SMD 0603 (RoHS)	Ref Exploded Drawing	GUO CHANG ELECTRONICS CO.LIMITED	YECPP00062007472060	CANEC1004210126 2013.04.21
128	C18	SMD CAP	4. 7uF, +80/- 20%, 10V, SMD 0805 (RoHS)	Ref Exploded Drawing	FU LIM TONG ENTERPRISES LIMITED	YECPP00068002475080	CE/2013/55225 2013.06.03
129	C16,C17	SMD CAP	2. 2uF, +80/- 20%, 16V, SMD, 0805 (RoHS)	Ref Exploded Drawing	GUO CHANG ELECTRONICS CO.LIMITED	YECPP00068004225080	CANEC1004210126 2013.04.21
130	C17	SMD CAP	10uF, +/- 10%, 10V, SMD 0805 (RoHS)	Ref Exploded Drawing	FU LIM TONG ENTERPRISES LIMITED	YECPP00068005106080	CE/2013/55225 2013.06.03
131	C27	SMD CAP	22uF, +80/- 20%, 10V, SMD 0805 (RoHS)	Ref Exploded Drawing	FU LIM TONG ENTERPRISES LIMITED	YECPP00068005226080	CE/2013/55225 2013.06.03
132	C9	SMD CAP	2PF, NPO, +/-5%, 50V, SMD0603 (RoHS)	Ref Exploded Drawing	FU LIM TONG ENTERPRISES LIMITED	YECPP01060507020060	CE/2013/55225 2013.06.03
133	C3	SMD CAP	22pF, NPO, +/- 5%, 50V, SMD 0603 (RoHS)	Ref Exploded Drawing	FU LIM TONG ENTERPRISES LIMITED	YECPP01060507220060	CE/2013/55225 2013.06.03

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134	C10 C11	SMD CAP	27pF, NPO, +/- 5%, 50V, SMD 0603 (RoHS)	Ref Exploded Drawing	FU LIM TONG ENTERPRISES LIMITED	YECPP01060507270060	CE/2013/55225 2013.06.03
135	C8	SMD CAP	33pF, NPO, +/- 5%, 50V, SMD 0603 (RoHS)	Ref Exploded Drawing	FU LIM TONG ENTERPRISES LIMITED	YECPP01060507330060	CE/2013/55225 2013.06.03
136	C11,C12 C4,C5	SMD CAP	47pF, NPO, +/- 5%, 50V, SMD 0603 (RoHS)	Ref Exploded Drawing	FU LIM TONG ENTERPRISES LIMITED	YECPP01060507470060	CE/2013/55225 2013.06.03
137	D1,D2,D3,D4	Diode	IN4148,SMD LL- 34(RoHS)	Ref Exploded Drawing	HK FIRST TECHNOLOGY LIMITED香港福斯特科技有 限公司	YEDD1014IN41480	WUXH00011363 2012.11.07
138	U3	IC	GPRC205A-C,Dice	Ref Exploded Drawing	ADD INTERNATIONAL LIMITED 愛德國際有限公司	YEIC100020052670204 1	C E /2013/10973 2013.01.11
139	U1	IC	GPRC206A-C,Dice	Ref Exploded Drawing	ADD INTERNATIONAL LIMITED	YEIC100020052670304 1	C E /2013/10973 2013.01.11
140	U2	IC	AM4EE015X- MA242-004,(Drift Car/06190),NewRC G-2012-V-0000	Ref Exploded Drawing	Well Electronics (International) Ltd偉縱電子(國際)有限公司	YEIC100020130060003 1	TR1115-000968(A) 2013.01.22
141	L3	RESISTOR	4.7Ω , 1/4W, +/- 5%, (RoHS)	Ref Exploded Drawing	MASTER-KEY TECHNOLOGY COMPANY LIMITED 恆利電子科技有限 公司	YERS100102050470	SHAEC1209841102 2012.09.22
142	J2,J5	RESISTOR	0Ω , 1/10W, +/-5%, SMD 0603 (RoHS)	Ref Exploded Drawing	HONG KONG RESISTORS MANUFACTOR 香港電阻製 造廠	YERS100406050000	HKGEC1300277107 2013.03.18

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143	R8,R6	RESISTOR	2. 2 Ω , 1/10W, +/- 5%, SMD 0603 (RoHS)	Ref Exploded Drawing	MASTER-KEY TECHNOLOGY COMPANY LIMITED	YERS100406050220	SHAEC1209841102 2012.09.22
144	R9	RESISTOR	10 Ω , 1/10W, +/- 5%, SMD 0603 (RoHS)	Ref Exploded Drawing	MASTER-KEY TECHNOLOGY COMPANY LIMITED	YERS100406051000	SHAEC1209841102 2012.09.22
145	R1,R3,R5,R7,R20,R30	RESISTOR	100 Ω , 1/10W, +/- 5%, SMD 0603 (RoHS)	Ref Exploded Drawing	HONG KONG RESISTORS MANUFACTOR	YERS100406051010	HKGEC1300277107 2013.03.18
146	R22,R24,R26,R28 R1,R2,R3,R4,R12	RESISTOR	1K, 1/10W, +/-5%, SMD 0603 (RoHS)	Ref Exploded Drawing	HONG KONG RESISTORS MANUFACTOR	YERS100406051020	HKGEC1300277107 2013.03.18
147	R16 R9	RESISTOR	200K, 1/10W, +/- 5%, SMD 0603 (RoHS)	Ref Exploded Drawing	HONG KONG RESISTORS MANUFACTOR	YERS100406052040	HKGEC1300277107 2013.03.18
148	R14,R17	RESISTOR	2. 2K, 1/10W, +/- 5%, SMD 0603 (RoHS)	Ref Exploded Drawing	MASTER-KEY TECHNOLOGY COMPANY LIMITED	YERS100406052220	SHAEC1209841102 2012.09.22
149	R23	RESISTOR	220K, 1/10W, +/- 5%, SMD 0603 (RoHS)	Ref Exploded Drawing	HONG KONG RESISTORS MANUFACTOR	YERS100406052240	HKGEC1300277107 2013.03.18
150	R7	RESISTOR	2. 2M, 1/10W, +/- 5%, SMD 0603 (RoHS)	Ref Exploded Drawing	MASTER-KEY TECHNOLOGY COMPANY LIMITED	YERS100406052250	SHAEC1209841102 2012.09.22
151	R13	RESISTOR	3. 3K, 1/10W, +/- 5%, SMD 0603 (RoHS)	Ref Exploded Drawing	HONG KONG RESISTORS MANUFACTOR	YERS100406053320	HKGEC1300277107 2013.03.18

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152	R11,R15	RESISTOR	3. 3M, 1/10W, +/- 5%, SMD 0603 (RoHS)	Ref Exploded Drawing	MASTER-KEY TECHNOLOGY COMPANY LIMITED	YERS100406053350	SHAEC1209841102 2012.09.22
153	R18	RESISTOR	390Ω , 1/10W, +/- 5%, SMD 0603 (RoHS)	Ref Exploded Drawing	MASTER-KEY TECHNOLOGY COMPANY LIMITED	YERS100406053910	SHAEC1209841102 2012.09.22
154	R12	RESISTOR	4. 3K, 1/10W, +/- 5%, SMD 0603 (RoHS)	Ref Exploded Drawing	HONG KONG RESISTORS MANUFACTOR	YERS100406054320	HKGEC1300277107 2013.03.18
155	R26	RESISTOR	820K, 1/10W, +/- 5%, SMD 0603	Ref Exploded Drawing	MASTER-KEY TECHNOLOGY COMPANY LIMITED	YERS100406058240	SHAEC1209841102 2012.09.22
156	Q6,Q12	Transistor	SS8550-D/P L, PNP, 1. 5A, hfe:200-250, TO- 18	Ref Exploded Drawing	ICON INT'L CO.LIMITED 雅 駒國際有限公司	YETS10011504SS85502	TRGZ1304173 2013.08.05
157	Q7,Q9	TRANSISTOR	L8550HQLT1 (1HD),PNP,1.5A,S MD(SOT-23)	Ref Exploded Drawing	MOBICON HOLDINGS LIMITED	YETS10021508L8550H 1	CKGEC130079501 2013.03.20
158	Q11,Q13	Transistor	SS8050-D/P L, NPN , 1. 5A, hfe:200-250, TO- 18	Ref Exploded Drawing	ICON INT'L CO.LIMITED	YETS20011504SS80502	TRGZ1304173 2013.08.05
159	Q6	Transistor	2SC2712Y, NPN , TOSHIBA, hfe: 120 -240, 150mA, SMD	Ref Exploded Drawing	MOBICON HOLDINGS LIMITED	YETS200201142712LY 1	CKGEC130079501 2013.03.20

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160	Q2,Q3,Q4,Q5,Q8,Q10,Q14	Transistor	L8050H (Y1), NPN, 1. 5A, SMD, (RoHS)	Ref Exploded Drawing	MOBICON HOLDINGS LIMITED	YETS20021508L8050H 1	CKGEC130079501 2013.03.20
161	D1	Zener Diode	4.7V,1/2W,+/- 5%,SMD,LL- 34(RoHS)	Ref Exploded Drawing	HK FIRST TECHNOLOGY LIMITED	YEZD2004050470	WUXH00011363 2012.11.07
162	J2	Jumper	DIA.0.5mm(RoHS)	Ref Exploded Drawing	YUEN DA ELECTRONIC PRODUCTS FATORY/	YMMM00190001	CANML1200593603 2012.01.20
163		Wire	9/0. 12mmxΦ 1. 3mmx650mmL, BLA CK	Ref Exploded Drawing	SUN POWER ELECTRIC WIRE CO LTD	KEWR000101090650001	SZTY1208038742LP-01 2012.08.29
164		Wire	9/0. 12mmxΦ 1. 3mmx280mmL, BLA CK	Ref Exploded Drawing	SUN POWER ELECTRIC WIRE CO LTD	KEWR000100090280000	SZTY1208038742LP-01 2012.08.29

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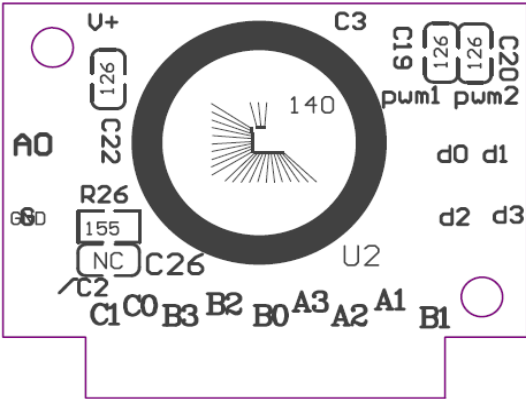
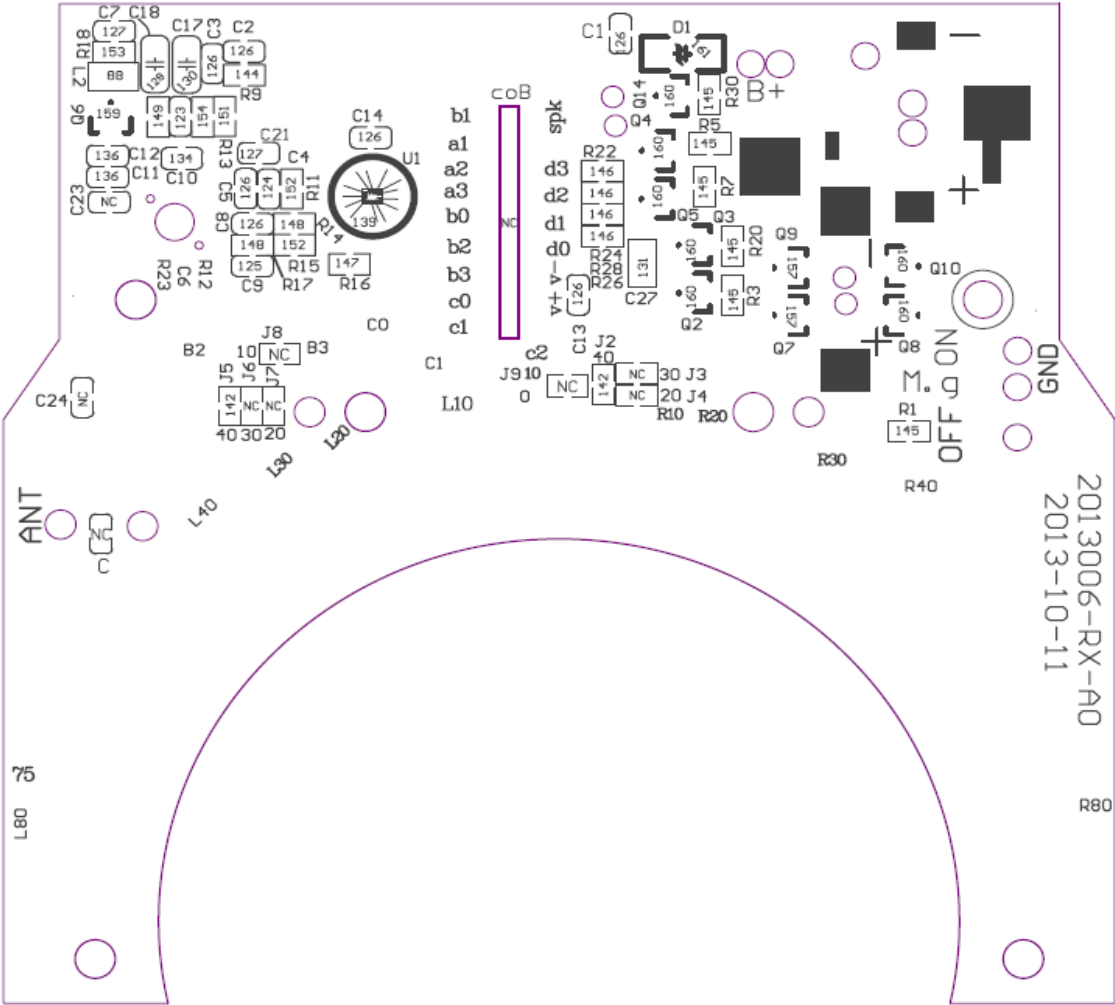
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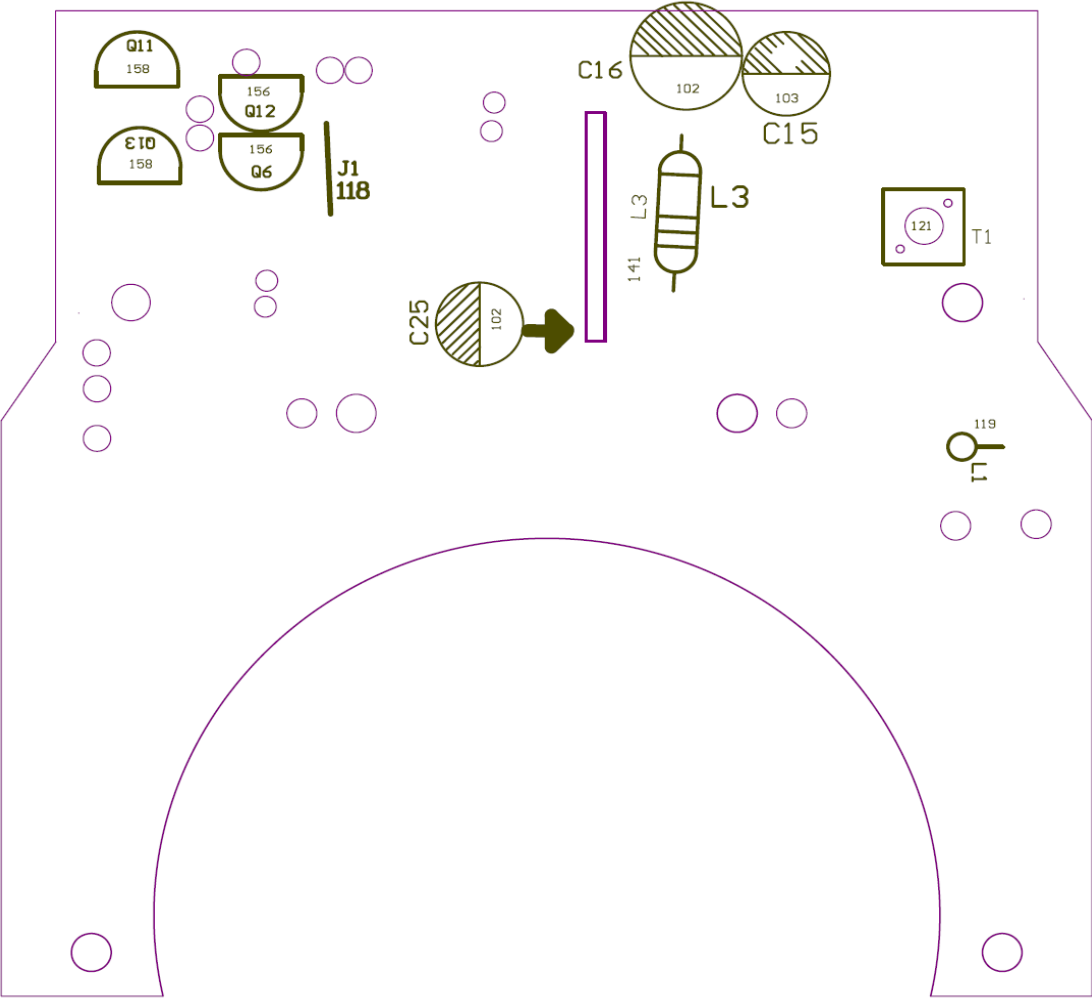
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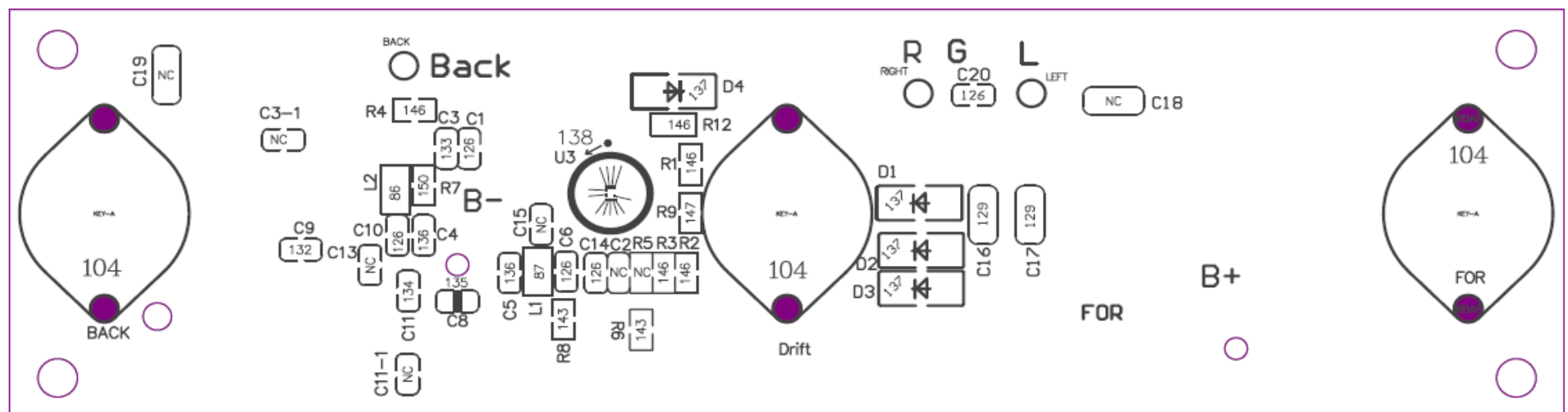
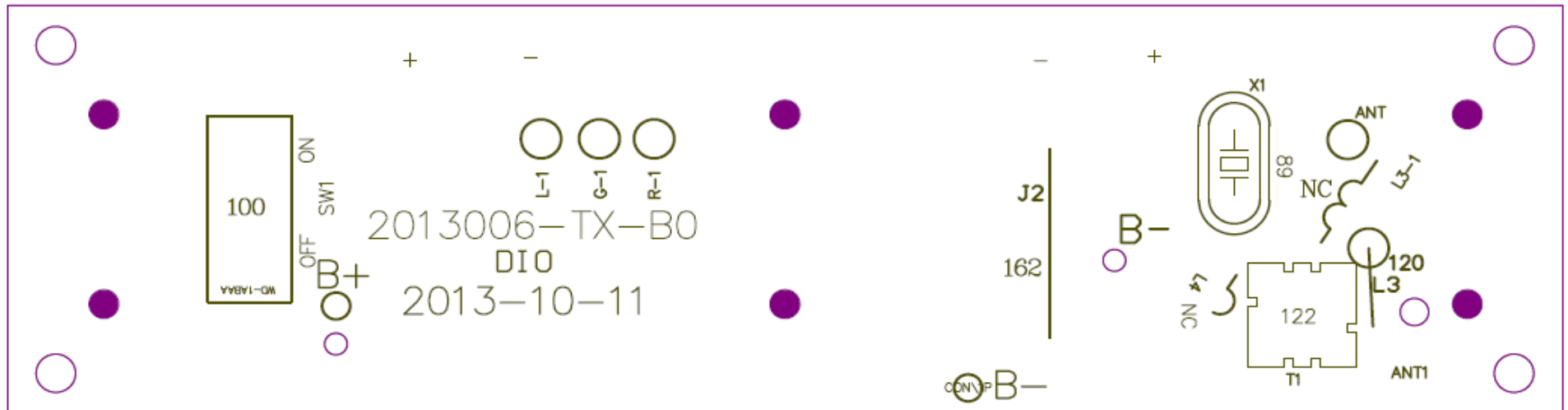
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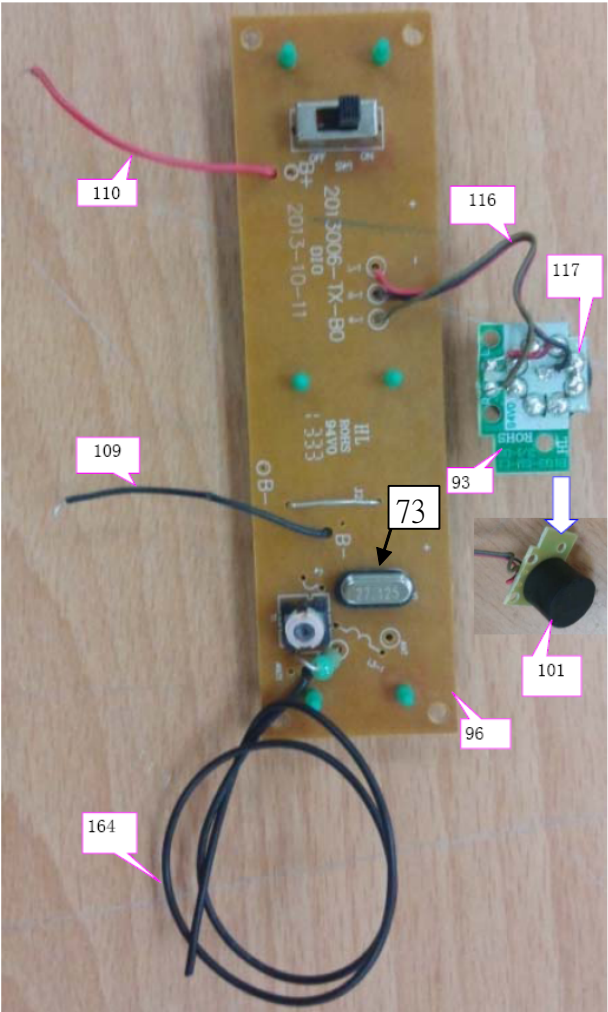
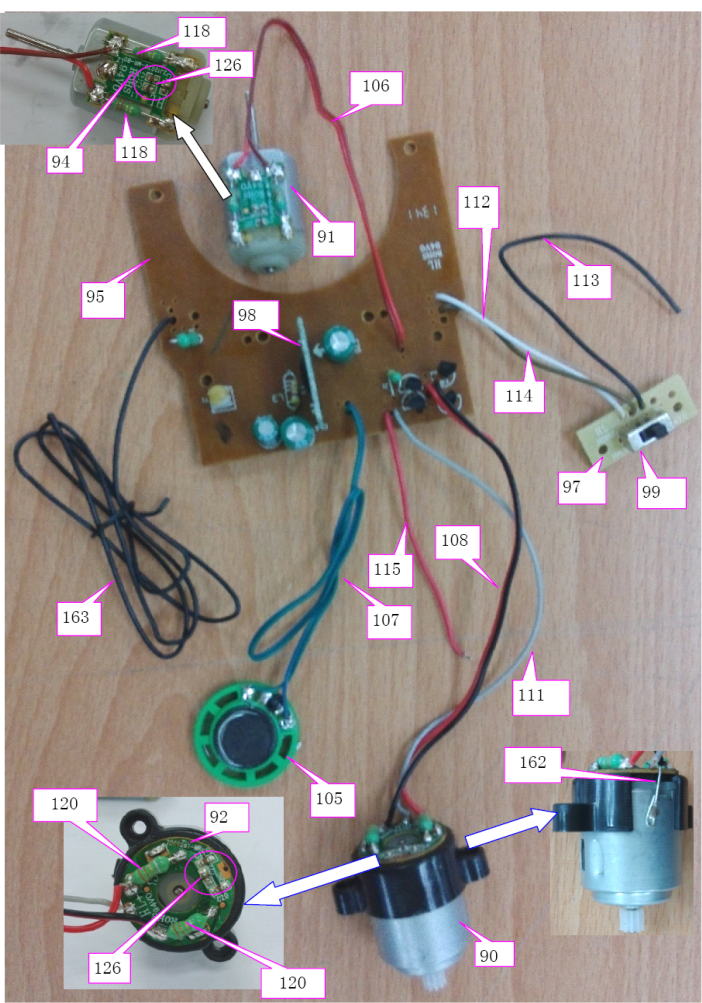
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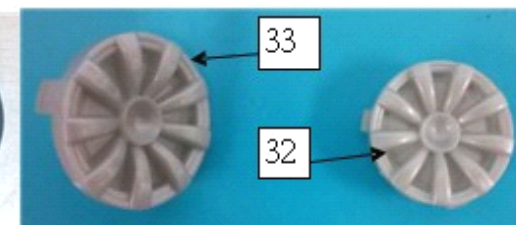
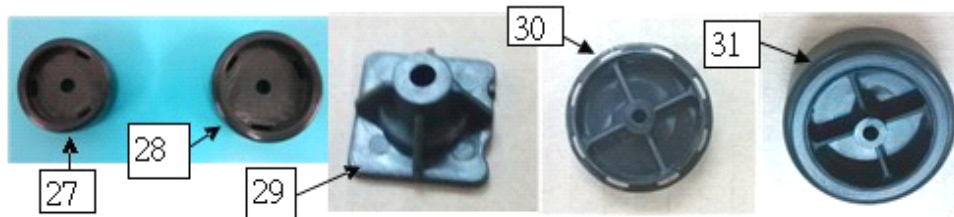
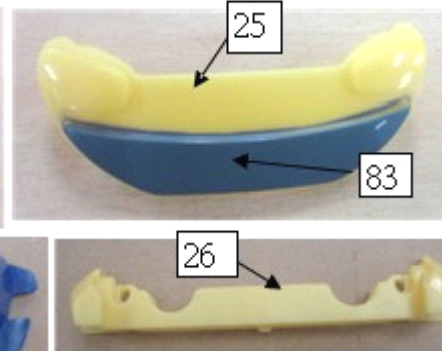
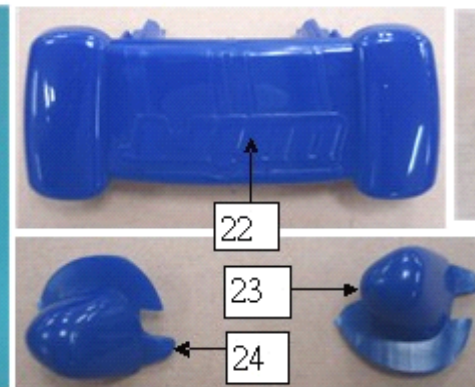
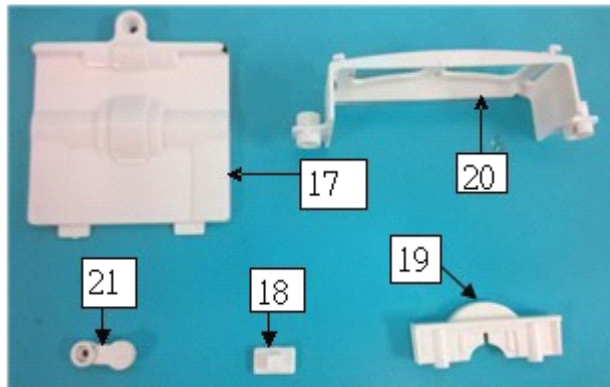
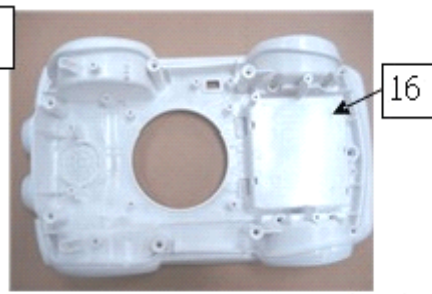
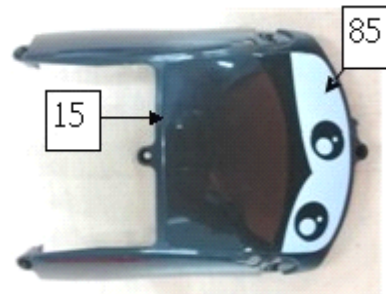
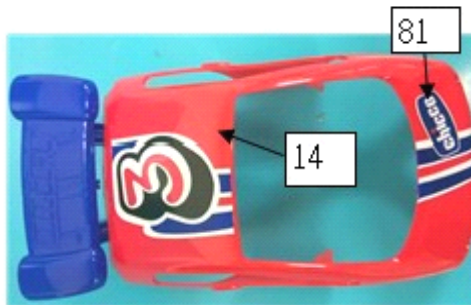
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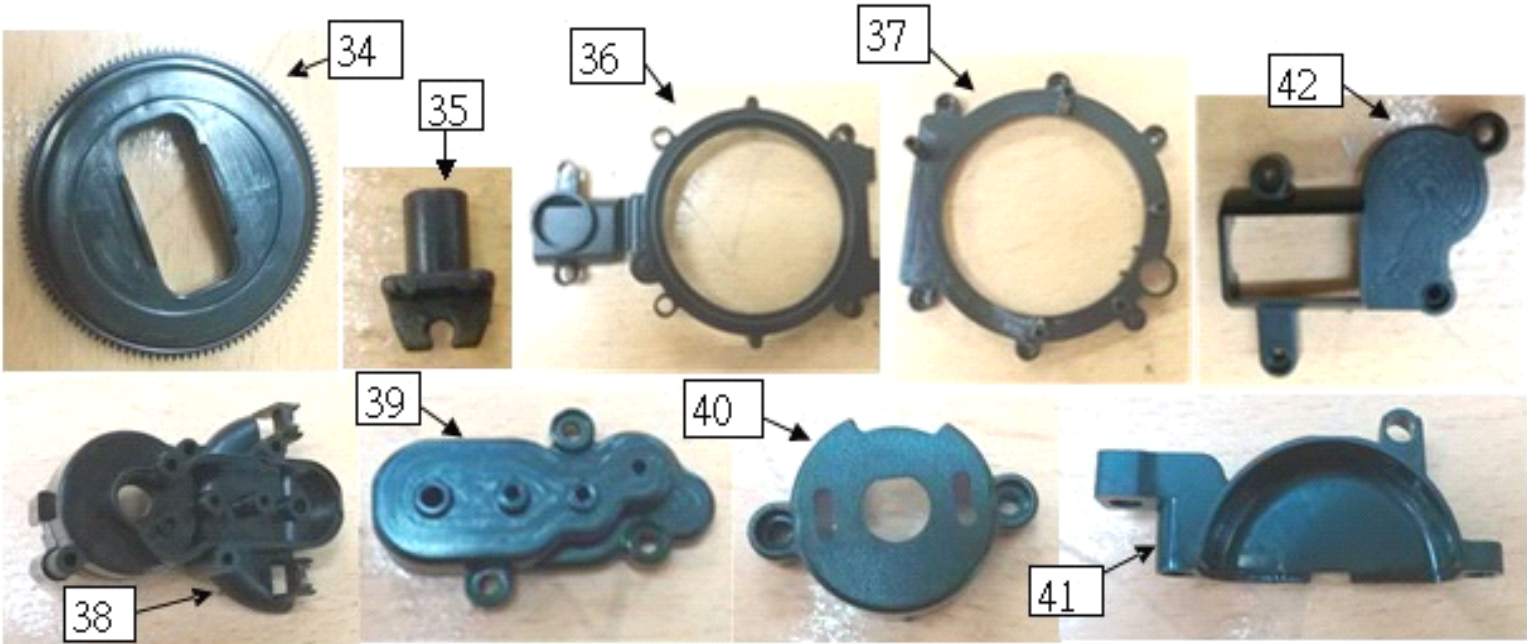
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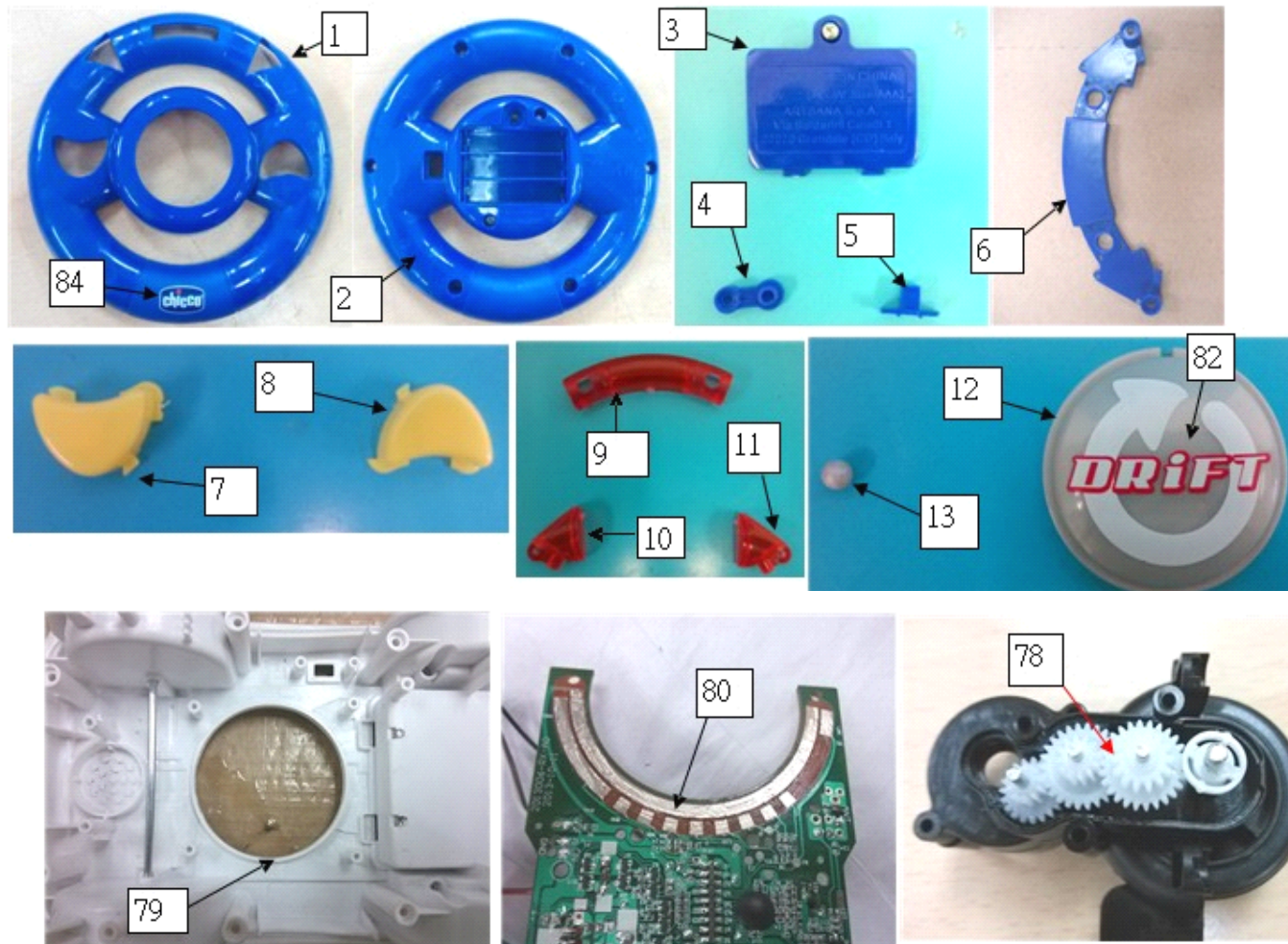
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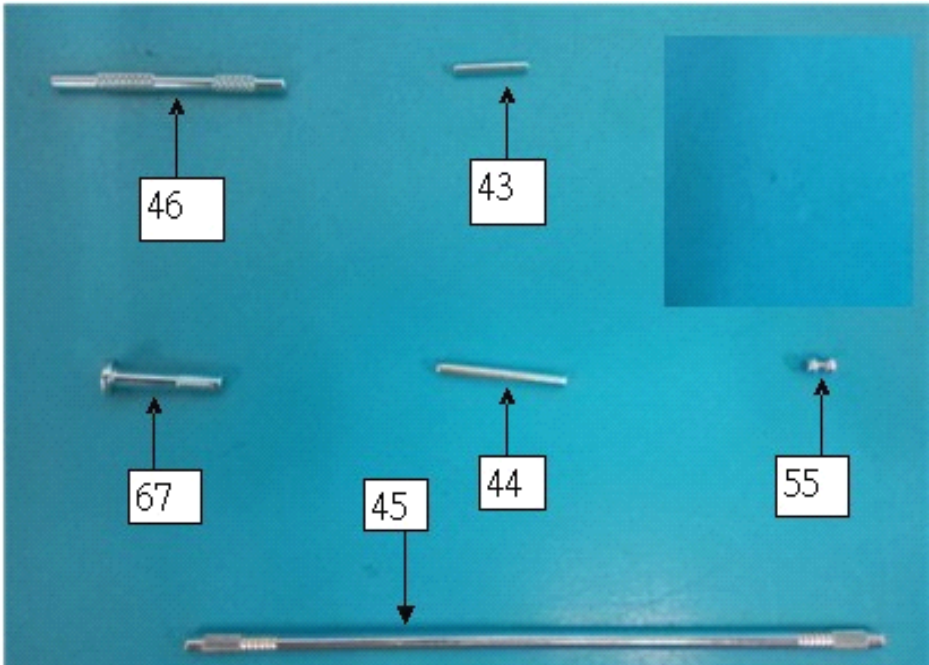
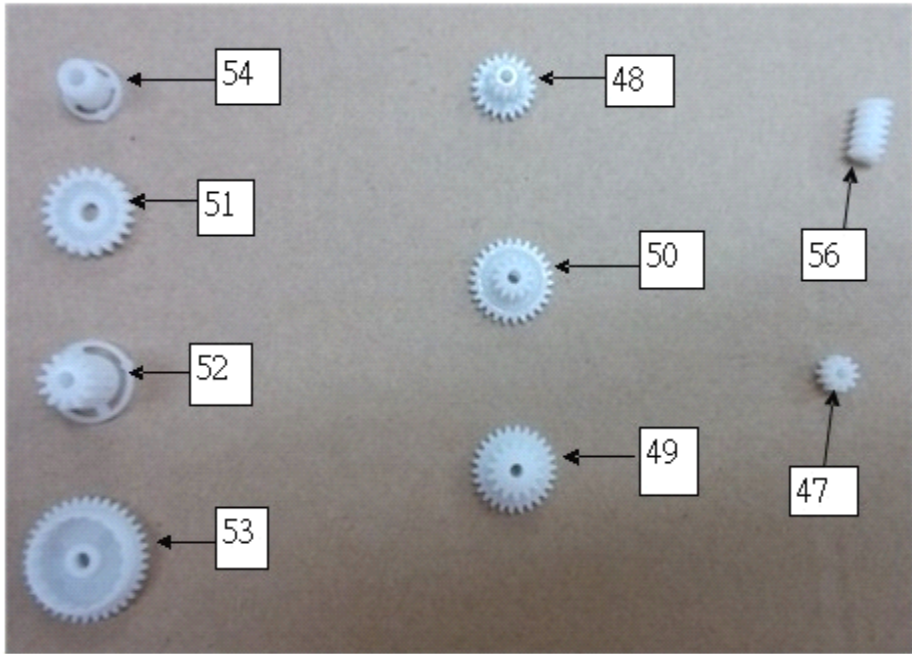
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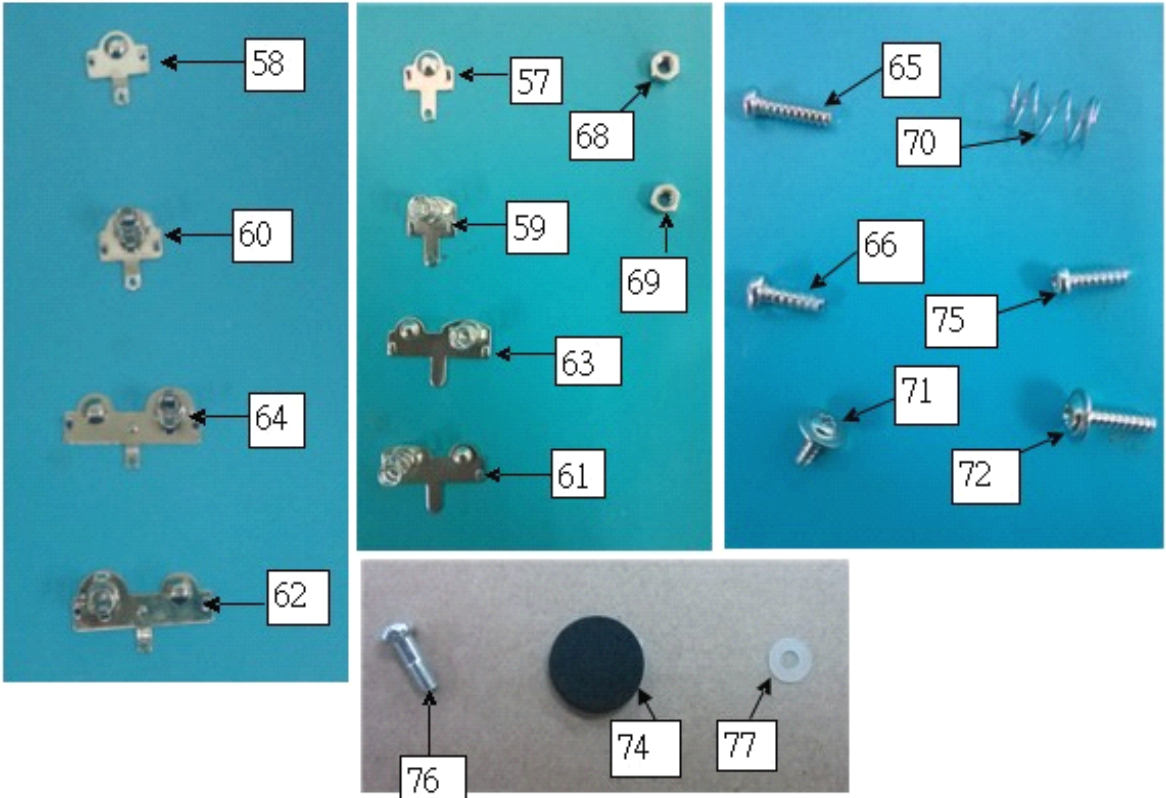
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Revision History

Revision	Revision Description	Revision Reason
V00	Initial Issue	

Issued By: XY.Xiang

Checked By : JK. Shui

Approved By: Edde Chang