



## **EXPLODED VIEW DRAWING & PARTS LIST**

**MY7-1030L**

**MY7-1030P**

**MY7-0522LF**

**MY7-0522PF**

**MY8-0205L**

**MY8-0205P**

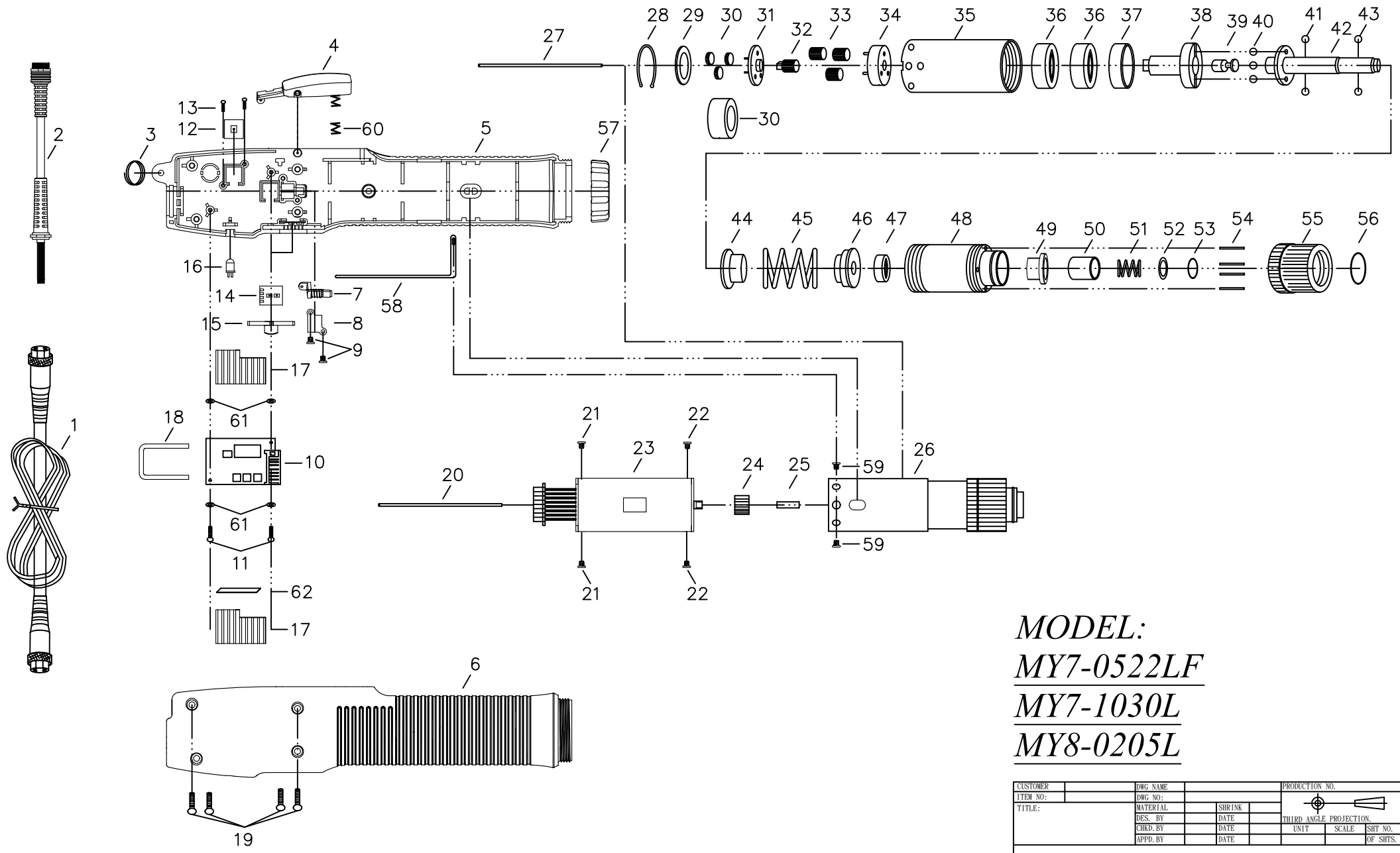
**DC-TYPE Automatic Non-Carbon-Brush Series**

**SAING EI CORP.**


<https://www.mytorqtools.com>



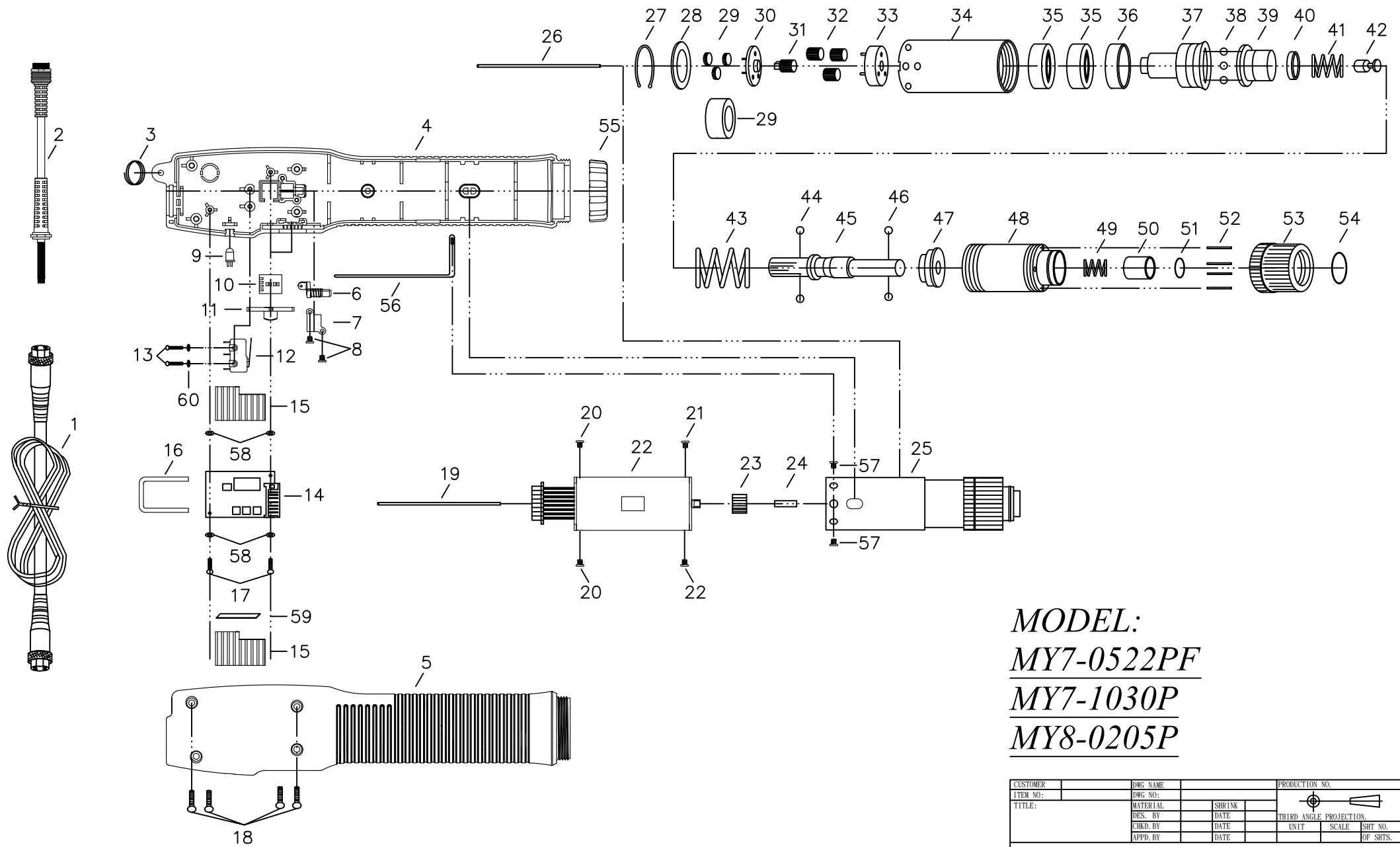
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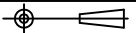
**MODEL:**  
MY7-0522LF  
MY7-1030L  
MY8-0205L

CUSTOMER	DWG NAME	PRODUCTION NO.			
ITEM NO:	DWG NO:	 THIRD ANGLE PROJECTION			
TITLE:	MATERIAL			SHRINK	
	DES. BY			DATE	UNIT
	CHKD. BY			DATE	SCALE
	APPD. BY	DATE	SHT NO.		
			OF SHTS.		

NO	PARTS NO	PARTS NAME-E	PARTS NAME-C	Q'ty	NO	PARTS NO	PARTS NAME-E	PARTS NAME-C	Q'ty
1	AA50005-B6P-9N	CORD ASSEMBLY 2M	連接線 2M	1		GZ83001-4B-01	CLUTCH ASSEMBLY-MY8-0205LB9.5	離合器成品-MY8-0205LB9.5	1
	AA50005A-B6P-7N	CORD ASSEMBLY 3M "I/O Signal Control Box"	連接線 3M (訊號傳輸控制裝置)	1	27	M1305111-4	PILOT ROD	引導棒無導磁	1
2	AA50001-169-1N-T	CORD ASSEMBLY 150mm	檔尾線 150mm	1	28	GK21181	"C" RING	齒輪固定C環	1
3	CJ20011-4	SUSPENSION RING	起子吊環	1	29	GI21191	IRON WASHER	齒輪固定片	1
4	CC50020-2	TRIGGER ASSEMBLY	手按開關半成品	1	30	G21304	WASHER-MY7-0522LF	快速墊圈-MY7-0522LF	1
	CC50020-3	TRIGGER ASSEMBLY-ESD	手按開關半成品-防靜電	1		GH92238	IDLE GEAR-MY7-1030L/MY8-0205L	上游星齒輪-MY7-1030L/MY8-0205L	3
5	C40791-8F-BC6P	HOUSUNG-UNDERSIDE	下蓋-藍	1	31	GG21514	GEAR SEAT-MY7-1030L/MY8-0205L	三點上齒盤-MY7-1030L/MY8-0205L	1
	C40742-38F-SNBC-6P	HOUSUNG-UNDERSIDE-ESD	下蓋-防靜電	1	32	G20112	CENTRAL GEAR-MY7-1030L/MY8-0205L	中心齒-MY7-1030L/MY8-0205L	1
6	CA80004	HOUSING-UPSIDE	上蓋-藍	1	33	GH92239	IDLE GEAR-MY7-0522LF	下游星齒輪-MY7-0522LF	3
	CA80004-2	HOUSING-UPSIDE-ESD	上蓋-防靜電	1		GH92238-1	IDLE GEAR-MY7-1030L/MY8-0205L	下游星齒輪-MY7-1030L/MY8-0205L	3
7	CE50152-7	PUSH ROD	推桿半成品	1	34	GG21515	GEAR SEAT-MY7-0522LF	三點下齒盤-MY7-0522LF	1
8	CE80001	FIXTURE	固定片	1		GG21514-1	GEAR SEAT-MY7-1030L/MY8-0205L	三點下齒盤-MY7-1030L/MY8-0205L	1
9	CH30200	SCREW FOR FIXTURE	螺絲	2	35	GA81101	GEAR CASE	上離合器筒	1
10	EG31445-3BN	PCB-MY7-0522LF MY7-1030L	控制機板-MY7-0522LF MY7-1030L	1	36	GN21251	MAIN BEARING	離合器主軸承	2
	EG31445-4BN	PCB-MY8-0205L	控制機板-MY8-0205L	1	37	GW21532	IRON RING	鐵墊圈	1
11	CH90154	SCREW	螺絲	2	38	GC90305A	CAM	上離合器頭	1
	CH20510	SCREW-ESD	螺絲-防靜電	2	39	GU30371	STOP PILOT	停止用酒杯	1
12	EG31420-11F	PCB-START	啟動機板	1	40	GP30361	STELL BALLS 5φ	跳脫鋼珠 5φ	3
	EG31420-27F	PCB-START-ESD	啟動機板-防靜電	1	41	GP30351	STELL BALLS 4φ	酒杯鋼珠 4φ	2
13	CH30201	SCREW TP2*4mm FOR START SWITCH	螺絲	2	42	GD91408-2	SHAFT-A TYPE	傳動軸-A	1
14	EG31421-20F	PCB-CHANGEVER	正反轉機板	1		GD91404-4	SHAFT-B TYPE	傳動軸-B	1
	EG31421-18F	PCB-CHANGEVER-ESD	正反轉機板-防靜電	1		GD91404-5	SHAFT-B9.5 TYPE	傳動軸-B9.5	1
15	CI50212-6	F/R SWITCHING ELEMENT-MY7-0522LF	正反轉推板半成品-MY7-0522LF	1	43	GP21291A	STEEL BALLS FOR "LA" TYPE(3φ)	起子頭帽鋼珠 LA 3φ	2
	CI50212-8	F/R SWITCHING ELEMENT-MY7-1030L	正反轉推板半成品-MY7-1030L	1		GP21291B	STEEL BALLS FOR "LB" TYPE(2.5φ)	起子頭帽鋼珠 LB/LB9.5 2.5φ	2
	CI50212-7	F/R SWITCHING ELEMENT-MY8-0205L	正反轉推板半成品-MY8-0205L	1	44	GF90324-1	WARING PLATE	扭力推盤	1
16	E33105-1	LED	LED	1	45	GE92412	WARING SPRING-MY7-0522LF	扭力彈簧-MY7-0522LF	1
17	E32204-1	HEAT SINK	散熱片	2		GE92389	WARING SPRING-MY7-1030L	扭力彈簧-MY7-1030L	1
	E32204-2	HEAT SINK-ESD	散熱片-防靜電	2		GE92388-13	WARING SPRING-MY8-0205L	扭力彈簧-MY8-0205L	1
18	W50109-4	CLAMP	夾簧	1	46	GY21321	WARING SPRING BASE	止推盤	1
	W50109-5	CLAMP-ESD	夾簧-防靜電	1	47	GN30434	BEARING	軸承	1
19	CH20102	SCREW FOR HOUSING	外殼螺絲	4	48	G20206-1	CLUTCH CASE	下離合器筒	1
20	MI90584	PILOT ROD	引導棒無導磁	1	49	G21305-3	SPACER	起子頭帽墊圈	1
21	CH20102-24	SCREW FOR MOTOR	馬達螺絲	2	50	GI21351-3	BIT SLEEVE	起子頭帽	1
22	CH20504-18	SCREW FOR MOTOR-MY7-0522LF	馬達螺絲-MY7-0522LF	4	51	GO21341-7	BIT SPRING	起子頭彈簧	1
	CH20102-31	SCREW FOR MOTOR-MY7-1030L	馬達螺絲-MY7-1030L	2	52	G21438	WASHER	起子頭帽墊片	1
23	MO80053CE	MOTOR ASSEMBLY-MY7-0522LF	馬達整組-MY7-0522LF	1	53	GQ21361	"C" RING	起子頭帽C環	1
	MO80052CE	MOTOR ASSEMBLY-MY7-1030L	馬達整組-MY7-1030L	1	54	GL21371	TORQUE ADJUST PIN	扭力調整棒	4
	MO80050CE	MOTOR ASSEMBLY-MY8-0205L	馬達整組-MY8-0205L	1	55	GM21381-6	TORQUE ADJUST RING	扭力調整環	1
24	M11317	GEAR-MY7-1030L/MY8-0205L	馬達主齒-MY7-1030L/MY8-0205L	1	56	GS21391	"C" RING	調整環C環	1
25	MG30081-2	PILOT ROD	陶瓷棒	1	57	CD22078	COUPLER	前鎖環	1
26	GZ83007AF-01	CLUTCH ASSEMBLY-MY7-0522LFA	離合器成品-MY7-0522LFA	1		CD22078-1	COUPLER-ESD	前鎖環-防靜電	1
	GZ83007BF-01	CLUTCH ASSEMBLY-MY7-0522LFB	離合器成品-MY7-0522LFB	1	58	CH30674-2	GROUNDING MEANS	接地線	1
	GZ83007-1BF-01	CLUTCH ASSEMBLY-MY7-0522LFB9.5	離合器成品-MY7-0522LFB9.5	1	59	CH20504-18	SCREW-MY7-0522LF	螺絲-MY7-0522LF	2
	GZ83001-1A-01	CLUTCH ASSEMBLY-MY7-1030LA	離合器成品-MY7-1030LA	1		CH20102-31	SCREW-MY7-1030L	螺絲-MY7-1030L	2
	GZ83001-1B-01	CLUTCH ASSEMBLY-MY7-1030LB	離合器成品-MY7-1030LB	1	60	CK28031-1	TRIGGER SPRING	壓板彈簧	1
	GZ83001-5B-01	CLUTCH ASSEMBLY-MY7-1030LB9.5	離合器成品-MY7-1030LB9.5	1	61	P11020-4	INSULATING WASHER-ESD	絕緣墊片-防靜電	4
	GZ83001-2B-01	CLUTCH ASSEMBLY-MY8-0205LB	離合器成品-MY8-0205LB	1	62	W50104-2	GASKET	橡膠墊片	1



**MODEL:**  
MY7-0522PF  
MY7-1030P  
MY8-0205P

CUSTOMER	DWG. NAME	PRODUCTION NO.				
ITEM NO:	DWG. NO:	 THIRD ANGLE PROJECTION				
TITLE:	MATERIAL				SHRINK	
	DES. BY				DATE	
	CHKD. BY				DATE	
	APPD. BY				DATE	
		UNIT	SCALE	SHT NO. OF SHTS.		

NO	PARTS NO	PARTS NAME-E	PARTS NAME-C	Q'ty	NO	PARTS NO	PARTS NAME-E	PARTS NAME-C	Q'ty
1	AA50005-B6P-9N	CORD ASSEMBLY 2M	連接線 2M	1	26	MI30511-4	PILOT ROD	引導棒無導磁	1
	AA50005A-B6P-7N	CORD ASSEMBLY 3M "I/O Signal Control Box"	連接線 3M (訊號傳輸控制裝置)	1	27	GK21181	"C" RING	齒輪固定C環	1
2	AA50001-169-1N-T	CORD ASSEMBLY 150mm	檔尾線 150mm	1	28	GI21191	IRON WASHER	齒輪固定片	1
3	CJ20011-4	SUSPENSION RING	起子吊環	1	29	G21304	WASHER-MY7-0522PF	快速墊圈-MY7-0522PF	1
4	C40743-31F-SNBC-6P	HOUSUNG-UNDERSIDE C40792-8F-BC6P	下蓋-藍	1		GH92238	IDLE GEAR-MY7-1030P/MY8-0205P	上游星齒輪-MY7-1030P/MY8-0205P	3
	C40743-33F-SNBC-6P	HOUSUNG-UNDERSIDE-ESD	下蓋-防靜電	1	30	GG21514	GEAR SEAT-MY7-1030P/MY8-0205P	三點上齒盤-MY7-1030P/MY8-0205P	1
5	CA80005	HOUSING-UPSIDE	上蓋-藍	1	31	G20112	CENTRAL GEAR-MY7-1030P/MY8-0205P	中心齒-MY7-1030P/MY8-0205P	1
	CA80005-2	HOUSING-UPSIDE-ESD	上蓋-防靜電	1	32	GH92239	IDLE GEAR-MY7-0522PF	下游星齒輪-MY7-0522PF	3
6	CE50152-7	PUSH ROD	推桿半成品	1		GH92238-1	IDLE GEAR-MY7-1030P/MY8-0205P	下游星齒輪-MY7-1030P/MY8-0205P	3
7	CE80001	FIXTURE	固定片	1	33	GG21515	GEAR SEAT-MY7-0522PF	三點下齒盤-MY7-0522PF	1
8	CH30200	SCREW FOR FIXTURE	螺絲	2		GG21514-1	GEAR SEAT-MY7-1030P/MY8-0205P	三點下齒盤-MY7-1030P/MY8-0205P	1
9	E33105-1	LED	LED	1	34	GA81101	GEAR CASE	上離合器筒	1
10	EG31421-20F	PCB-CHANGEVER	正反轉機板	1	35	GN21251	MAIN BEARING	離合器主軸承	2
	EG31421-18F	PCB-CHANGEVER-ESD	正反轉機板-防靜電	1	36	GW21532	IRON RING	鐵墊圈	1
11	CI50212-6	F/R SWITCHING ELEMENT-MY7-0522PF	正反轉推板半成品-MY7-0522PF	1	37	GX90305-2	CAM	下壓式離合器頭半成品	1
	CI50212-8	F/R SWITCHING ELEMENT-MY7-1030P	正反轉推板半成品-MY7-1030P	1	38	GP30361	STELL BALLS 5φ	跳脫鋼珠 5φ	3
	CI50212-7	F/R SWITCHING ELEMENT-MY8-0205P	正反轉推板半成品-MY8-0205P	1	39	GF90322	WARING PLATE	扭力推盤	1
12	HI10201	SHUT OFF SWITCH	剎車開關	1	40	GV90331	SPRING CAP	內彈簧蓋	1
13	CH90151-1	SCREW FOR SHUT OFF SWITCH	螺絲	2	41	GO90341	INNER SPRING	內彈簧	1
14	EG31445-3BN	PCB-MY7-0522PF/MY7-1030P	控制機板-MY7-0522PF/MY7-1030P	1	42	GU30370	STOP PILOT	停止用酒杯	1
	EG31445-4BN	PCB-MY8-0205P	控制機板-MY8-0205P	1	43	GE92412-3	WARING SPRING-MY7-0522PF	扭力彈簧-MY7-0522PF	1
15	E32204-1	HEAT SINK	散熱片	2		GE90361-2	WARING SPRING-MY7-1030P	扭力彈簧-MY7-1030P	1
	E32204-2	HEAT SINK-ESD	散熱片-防靜電	2		GE92388-A	WARING SPRING-MY8-0205P	扭力彈簧-MY8-0205P	1
16	W50109-4	CLAMP	夾簧	1	44	GP30351	STELL BALLS(4φ)	酒杯鋼珠(4φ)	2
	W50109-5	CLAMP-ESD	夾簧-防靜電	1	45	GD91402A	SHAFT-A TYPE	傳動軸-A	1
17	CH90154	SCREW	螺絲	2		GD91402B	SHAFT-B TYPE	傳動軸-B	1
	CH20510	SCREW-ESD	螺絲-防靜電	2		GD91402B-2	SHAFT-B9.5 TYPE	傳動軸-B9.5	1
18	CH20102	SCREW HOUSING	外殼螺絲	4	46	GP21291A	STEEL BALLS FOR "LA" TYPE(3φ)	起子頭帽鋼珠 PA 3φ	2
19	MI90583	PILOT ROD	引導棒無導磁	1		GP21291B	STEEL BALLS FOR "LB" TYPE(2.5φ)	起子頭帽鋼珠 PB/PB9.5 2.5φ	2
20	CH20102-24	SCREW FOR MOTOR	馬達螺絲	2	47	GY21321	WARING SPRING BASE	止推盤	1
21	CH20504-18	SCREW FOR MOTOR-MY7-0522PF	馬達螺絲-MY7-0522PF	4	48	GB30443-1	CLUTCH CASE A'SSY	下離合器筒半成品	1
	CH20102-31	SCREW FOR MOTOR-MY7-1030P	馬達螺絲-MY7-1030P	2	49	GO21341-1	BIT SPRING	起子頭彈簧	1
22	MO80053CE	MOTOR ASSEMBLY-MY7-0522PF	馬達整組-MY7-0522PF	1	50	GJ21351	BIT SLEEVE	起子頭帽	1
	MO80052CE	MOTOR ASSEMBLY-MY7-1030P	馬達整組-MY7-1030P	1	51	GQ21361	"C" RING	起子頭帽C環	1
	MO80050CE	MOTOR ASSEMBLY-MY8-0205P	馬達整組-MY8-0205P	1	52	GL21371	TORQUE ADJUST PIN	扭力調整棒	4
23	M11317	GEAR-MY7-1030P/MY8-0205P	馬達主齒-MY7-1030P/MY8-0205P	1	53	GM21381-6	TORQUE ADJUST RING	扭力調整環	1
24	MG30081-2	PILOT ROD	陶瓷棒	1	54	GS21391	"C" RING FOR GM21381	調整環C環	1
25	GZ83006A	CLUTCH ASSEMBLY-MY7-0522PFA	離合器成品-MY7-0522PFA	1	55	CD22078	COUPLER	前鎖環	1
	GZ83006B	CLUTCH ASSEMBLY-MY7-0522PFB	離合器成品-MY7-0522PFB	1		CD22078-1	COUPLER-ESD	前鎖環-防靜電	1
	GZ83006-1BF	CLUTCH ASSEMBLY-MY7-0522PFB9.5	離合器成品-MY7-0522PFB9.5	1	56	CH30674-2	GROUNDING MEANS	接地線	1
	GZ83002-1A	CLUTCH ASSEMBLY-MY7-1030PA	離合器成品-MY7-1030PA	1	57	CH20504-18	SCREW-MY7-0522PF	螺絲-MY7-0522PF	2
	GZ83002-1B	CLUTCH ASSEMBLY-MY7-1030PB	離合器成品-MY7-1030PB	1		CH20102-31	SCREW-MY7-1030P	螺絲-MY7-1030P	2
	GZ83002-5B	CLUTCH ASSEMBLY-MY7-1030PB9.5	離合器成品-MY7-1030PB9.5	1	58	P11020-4	INSULATING WASHER-ESD	絕緣墊片-防靜電	4
	GZ83002-2B	CLUTCH ASSEMBLY-MY8-0205PB	離合器成品-MY8-0205PB	1	59	W50104-2	GASKET	橡膠墊片	1
	GZ83002-4B	CLUTCH ASSEMBLY-MY8-0205PB9.5	離合器成品-MY8-0205PB9.5	1	60	CH20102-8	WASHER	華司	2

我司保留對技術參數更新的權利

**Our company reserves the right to modify the product  
without prior notice.**