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PIHSIANG[®]

SHOPRIDER[®]

MODEL: **TE-GK9**



(PATENTED)

PIHSIANG MACHINERY MFG. CO., LTD.

NO.108, HSIN-HE ROAD, HSIN-FENG HSIANG 304
HSINCHU COUNTY, TAIWAN

適用車型(MODEL)：

[illegible]

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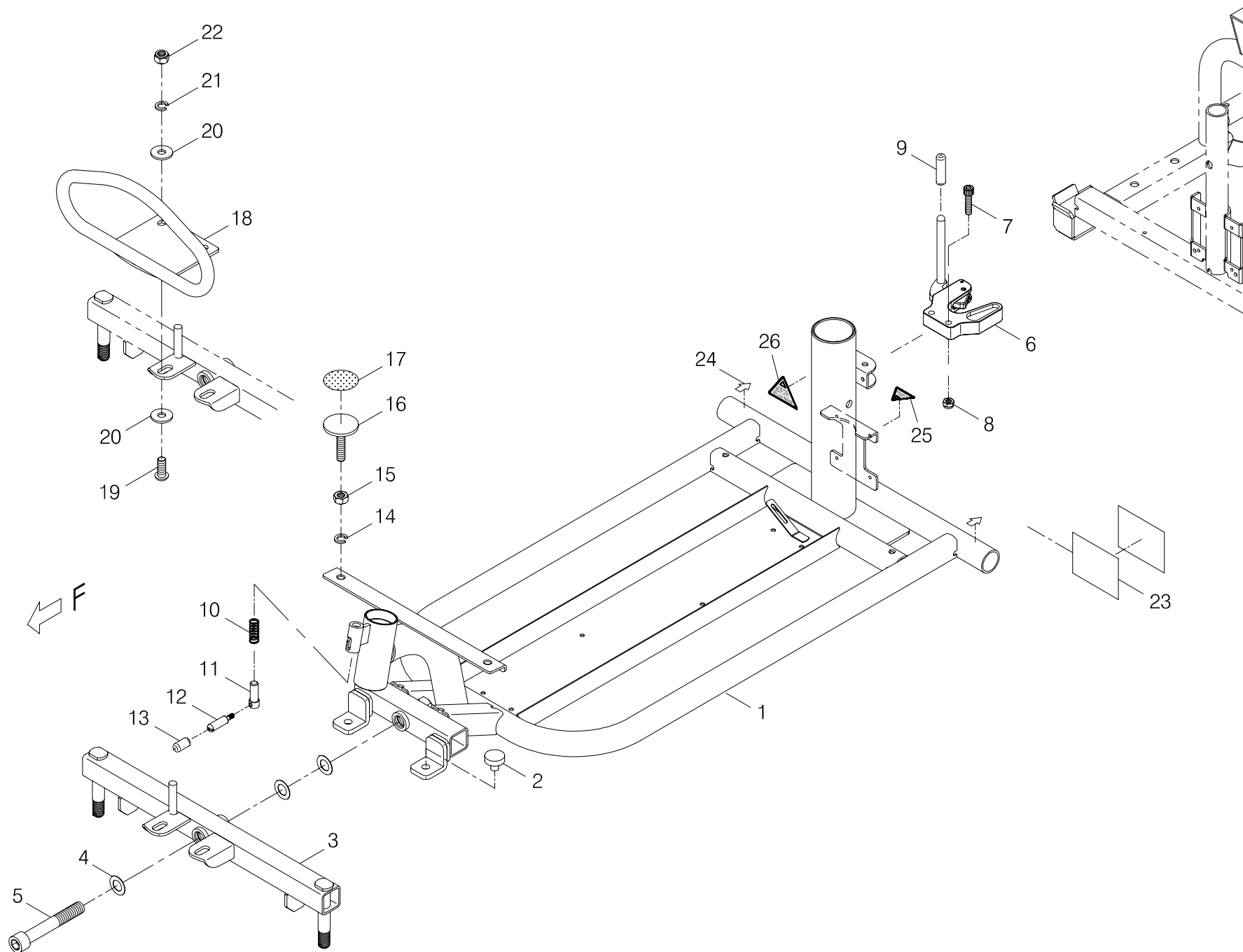


FIG.1

圖 號 FIG. & Index NO.	件 號 Part NO.	單位用量 Qty.	零 件 名 稱 Description	零 件 規 格 Specification	說 明 Remark
1	-----		Front chassis assembly		前車架總成
1-1	102101-70700	1	Front Chassis	GK9	前車架總成/GK9(配合AC2控制)
1-2	209915-00101	2	Rubber Bump Stop	UL7-WR	膠墊/UL7-WR
			-----*		
1-3	101801-70700	1	Front Crossbeam	GK9	前輪橫樑總成/GK9
1-4	5021-12021-210	3	Flat Washer	φ 12*21*0.5t,Multicolored Galvanized	平墊圈/ φ 12*21*0.5t (五彩)
1-5	5002-12080-720	1	CAP HEAD ALLEN SCREW	M12*P1.25*80L,Black Galvanized	圓頭內六角鋼栓(ULX-4)/M12*P1.25*80L 牙長40L(鍍黑鋅)
			-----*		
1-6	202913-68900	1	Bracket	GK-3/4 With hook,Black	車架鎖扣/GK-3/4(黑色)
1-7	5002-06025-720	2	CAP HEAD ALLEN SCREW	M6*P1.0*25L,Black Galvanized	圓頭內六角鋼栓/M6*P1.0*25L (鍍黑鋅)G424M/L
1-8	5012-06010-701	2	Nylon lock nut	M6*P1.0*10*6t,Black Galvanized	尼龍螺帽/M6*P1.0*10邊*6t (鍍黑鋅)
1-9	209929-69100	1	Vinyl cover Yellow	φ 6.8*35L	膠套(黃色)/ φ 6.8*35L(787M)
			-----*		
1-10	202929-68900	1	Tiller Lock Spring	0.6WD*9.5D*25L	壓簧/ φ 0.6WD* φ 9.5*25L*9圈(C291-3用)
1-11	4003291-03	1	Tiller Lockpin	C291-3	定位銷/C291-3(ULX-4,GK-3/4)
1-12	4003306-01	1	Positioning Lever	C306-1,GK7	定位拉柄/C306-1(GK7)
1-13	209929-69101	1	Vinyl cover Yellow	φ 6.8*18L	膠套(黃)/ φ 6.8*18L(787M)
			-----*		
1-14	5022-08013-210	2	Spring washer	φ 8*13,Multicolored Galvanized	彈簧墊圈/ φ 8*13 (五彩)
1-15	5011-08013-200	2	Nut	M8*P1.25*13,Multicolored Galvanized	六角螺帽/M8*P1.25*13邊 (五彩)
1-16	2329-00200-01	2	SET , screw	M8*P1.25*35L,Multicolor	定位螺栓/M8*P1.25*35L (五彩)
1-17	2399-00300-00	2	Velcro	φ 35,Hook	自黏扣帶(勾面)/ φ 35
			-----*		
1-18	202901-69500	1	Front bumper	GK-8,Black	前保險桿/GK-8 黑色

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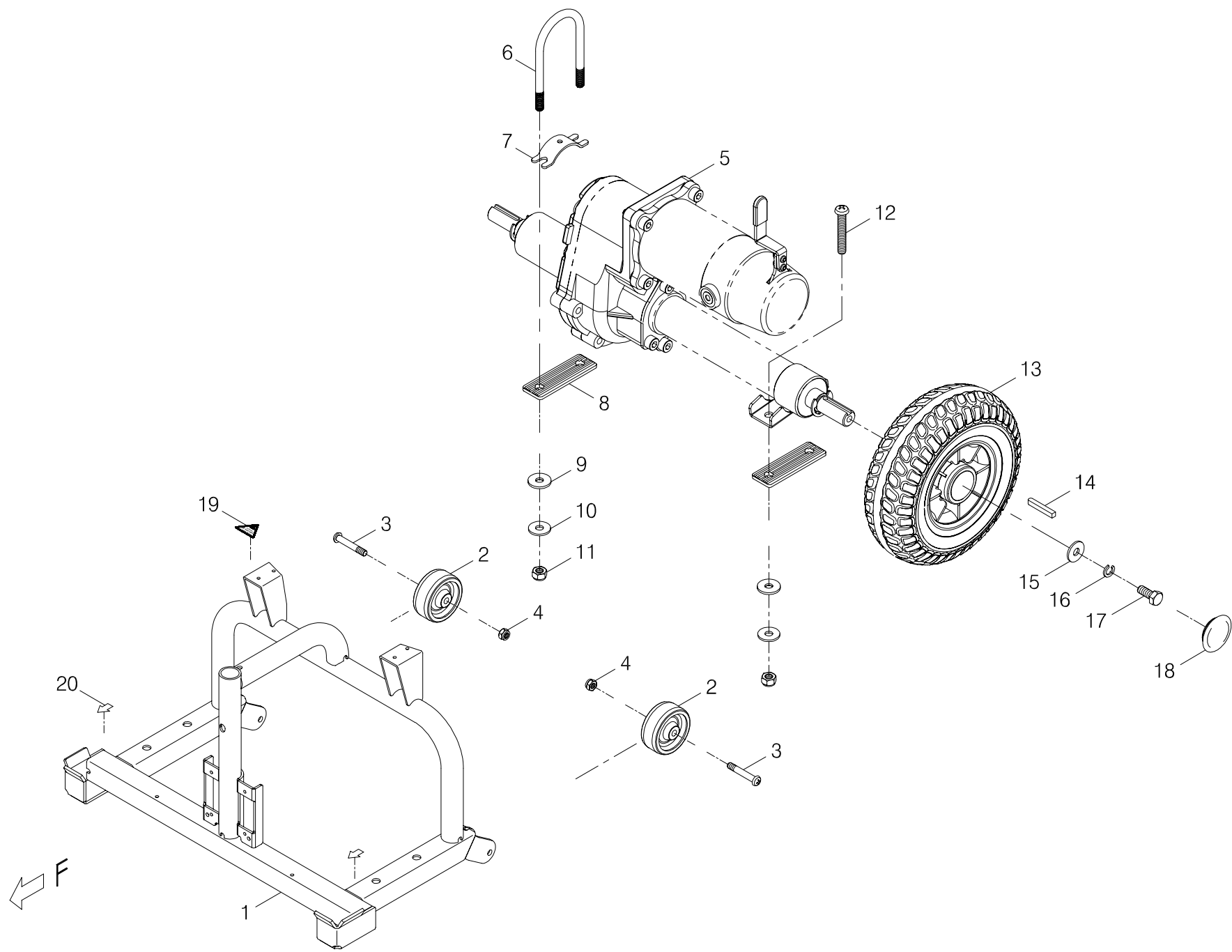


FIG.2

圖 號 FIG. & Index NO.	件 號 Part NO.	單位用量 Qty.	零 件 名 稱 Description	零 件 規 格 Specification	說 明 Remark
2	-----		Rear chassis assembly		後車架總成
2-1	102201-69400-A2	1	Rear Chassis	GK7/GK9(A2)	後車架總成/GK7/GK9(A2)
			-----*-----		
2-2	209928-89300	2	Anti-tip Wheel	2"	防傾輪/2"
2-3	5005-06038-710	2	Screw	M6*P1.0*38L,Black Galvanized	十字圓頭螺栓/M6*P1.0*38L 半牙(鍍黑鋅)
2-4	5012-06010-701	2	Nylon lock nut	M6*P1.0*10*6t,Black Galvanized	尼龍螺帽/M6*P1.0*10邊*6t (鍍黑鋅)
			-----*-----		
2-5	-----	REF(1)	Drive-train Assembly		馬達剎車變速箱總成
2-6	4003210-03-A4	1	U-Type Screw, Black Galvanized	C210-3-A4, 787L	U型螺栓(鍍黑鋅)/C210-3-A4, 787L
2-7	4001192-01	1	Arc Plate	A192-1,Black	弧形片/A192-1(黑色)
2-8	209909-69400	2	Rubber Gasket	81*26*4.75t(GK7)	減震膠片(二孔)/81*26*4.75t(GK7)
2-9	209908-69200	4	Rubber Washer	787L	變速箱減震墊/787L
2-10	5021-08022-710	4	Washer	φ 8*22*2t,Black Galvanized	平墊圈/ φ 8*22*2t (鍍黑鋅)
2-11	5012-08013-700	4	Nyloc Nut	M8*P1.25*13,7.8t,Black Galvanized	尼龍螺帽/M8*P1.25*13邊7.8t(鍍黑鋅)
2-12	5005-08050-710	2	Philip Screw	M8*P1.25*50L,Black Galvanized	十字圓頭螺栓/M8*P1.25*50L (鍍黑鋅)GK7
			-----*-----		
2-13	105201-69400	2	Rear Wheel Assembly, Gray Tire	PU 2.80/2.50,Black Plastic Rim w/AU Hub	後輪總成/PU灰胎(顆粒)GK7/2.80/2.50黑色塑膠輪圈+鋁軸心
2-14	505301-00505-02	2	Drive Key	5*5*35	單頭圓鍵/5*5*35
2-15	5021-08022-210	2	Flat Washer	φ 8*22*2t,Multicolored Galvanized	平墊圈/ φ 8*22*2t (五彩)
2-16	5022-08013-210	2	Spring washer	φ 8*13,Multicolored Galvanized	彈簧墊圈/ φ 8*13 (五彩)
2-17	5001-08020-440	2	Hex Head Bolt	M8*P1.25*20L,SUS304	外六角鋼栓/M8*P1.25*20L SUS304
2-18	209931-67802	2	Hub Cap	40*4-4.5	管塞(輪圈蓋)/40*4-4.5
			-----*-----		
2-19	301123-11	1	Patent Warning Sticker	N23-11	三角型警告專利貼紙/N23-11/UL7

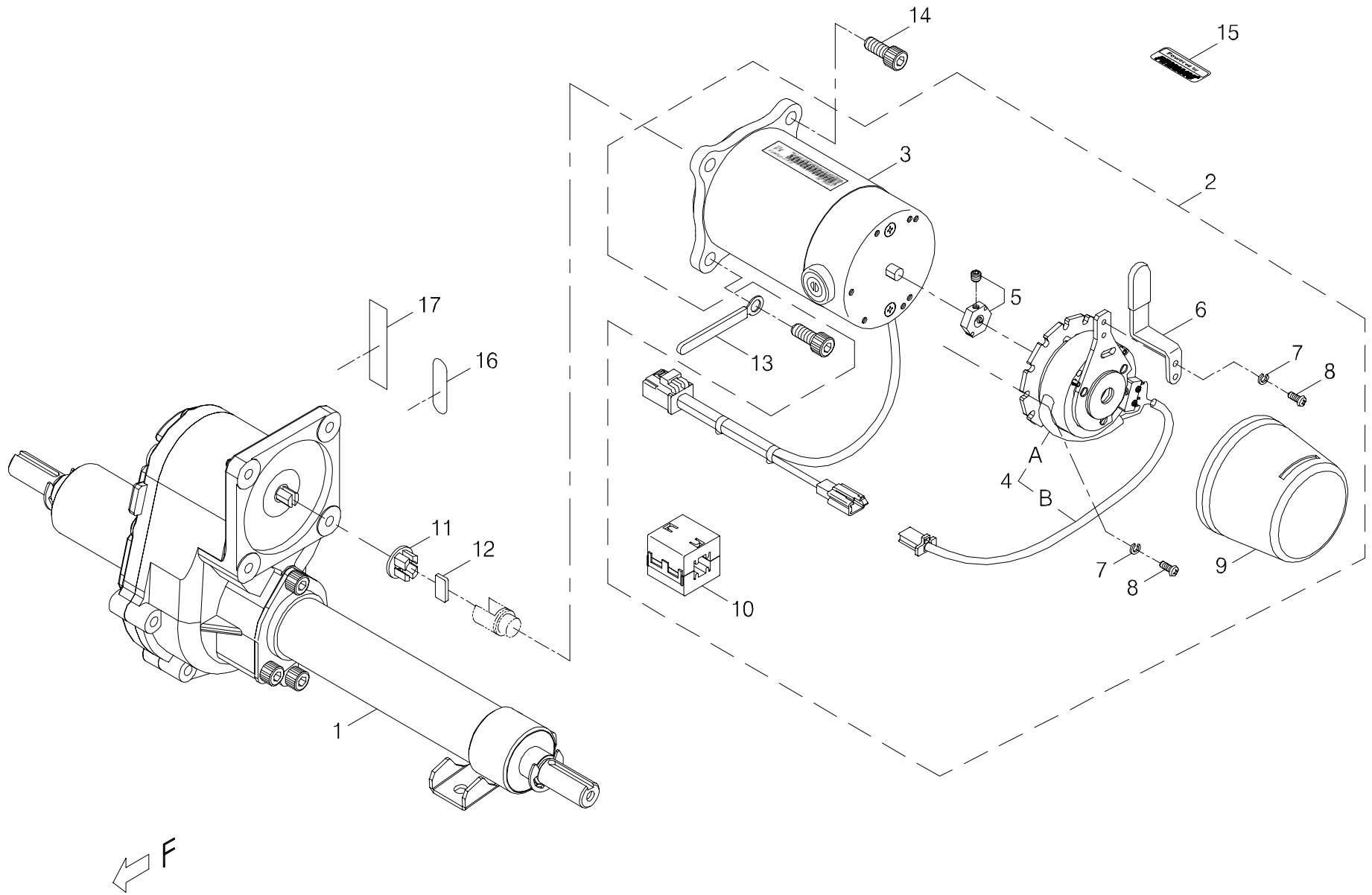


FIG.3

圖 號 FIG. & Index NO.	件 號 Part NO.	單位用量 Qty.	零 件 名 稱 Description	零 件 規 格 Specification	說 明 Remark
3	100001-69403-A2	1	Drive-train Assembly	7MNW-2, #3, #1A(C), for GK9	馬達剎車變速箱總成/GK9含磁粉蕊/7MNW-2+(#3)+(#1A C)黑色(管制)
3-1	100401-69402-A2	1	Transaxle Assembly	#1A(C), GK7, 501.2L, A2	變速箱總成/#1A(C)/GK7(501.2L)A2
3-2	100101-69402	1	Motor / Brake Assembly	7MNW-2+(#3)+A380-18	馬達剎車總成(管制)/7MNW-2+(#3)+A380-18 (含磁粉蕊)
3-3	1302-00100-05-A2	1	Motor Assembly	7MNW-2,Black,A2	馬達(總成)/7MNW-2,黑色(管制)(A2)
3-4	100303-80515-A2	1	Electromagnetic Brake Assembly	#3E-A2,WR229P1,UL7-W-L(A2)	電磁剎車加工總成#3E-A2/WR229P1焊UL7-W-L(A2)
3-A	100306-00100-A3	1	Electromagnetic brake assembly	#3,WR229P1,A3	電磁剎車總成#3/WR229P1(A3)
3-B	2370-00503-00-A2	1	Connection cable	UL7-W-L(A2)	連接線/UL7-W-L(A2)
-----	9004-001	1	Heat shrink sleeve	F3,3*0.25	熱縮套管(不含膠)/F3(3*0.25)
-----	9004-010	1	Heat shrink sleeve	F5,5*0.25	熱縮套管(不含膠)/F5(5*0.25)
3-5	200302-88101	1	Driving Hex Axle for Brake Disc	#2-1,787N	剎車六角軸套/#2-1 (787N)
3-6	4001380-18-A2	1	Extension Lever for Free Wheel	A380-18-A2	離合器加長片/A380-18-A2(GK7)
3-7	5022-04007-210	5	Spring washer	φ 4*7*1.25t,Multicolored Galvanized	彈簧墊圈/ φ 4*7*1.25t (五彩)
3-8	5005-04010-210	5	Philip Screw	M4*P0.7*10L,Multicolored Galvanized	十字圓頭螺絲/M4*P0.7*10L (五彩)
3-9	2399-00201-00	1	Protect Cover for Magnetic Brake	UL7-W/WD	剎車膠套/UL7-W/WD
3-10	206216-88100	1	Magnetic core	EM01	磁粉蕊/EM01
-----	505201-00900-50	3	Cable Tie	YJ-90,Black	束帶/YJ-90(黑色)
-----	505201-02000-50	1	cable Tie	CV-200B	束帶/CV-200B
3-11	200904-88100	1	Joint Adapter		變速箱連接襯套
3-12	200905-88100	1	Plate for Joint Adapter		變速箱連接片
3-13	4001393-00	1	Hook Plate	A393(φ 8.2)	電線勾片/A393(φ 8.2)
3-14	5002-08020-220	4	CAP HEAD ALLEN SCREW	M8*P1.25*20L,Multicolored Galvanized	圓頭內六角鋼絲/M8*P1.25*20L (五彩)
3-15	301179-04	1	Trademark Sticker	N79-4	指示貼紙(40*15.5)/N79-4(Powered by PIHSIANG)
3-16	301174-09	1	Warning Sticker	N74-9	警告專利貼紙/N74-9
3-17	-----	REF(1)	Decal		條碼貼紙

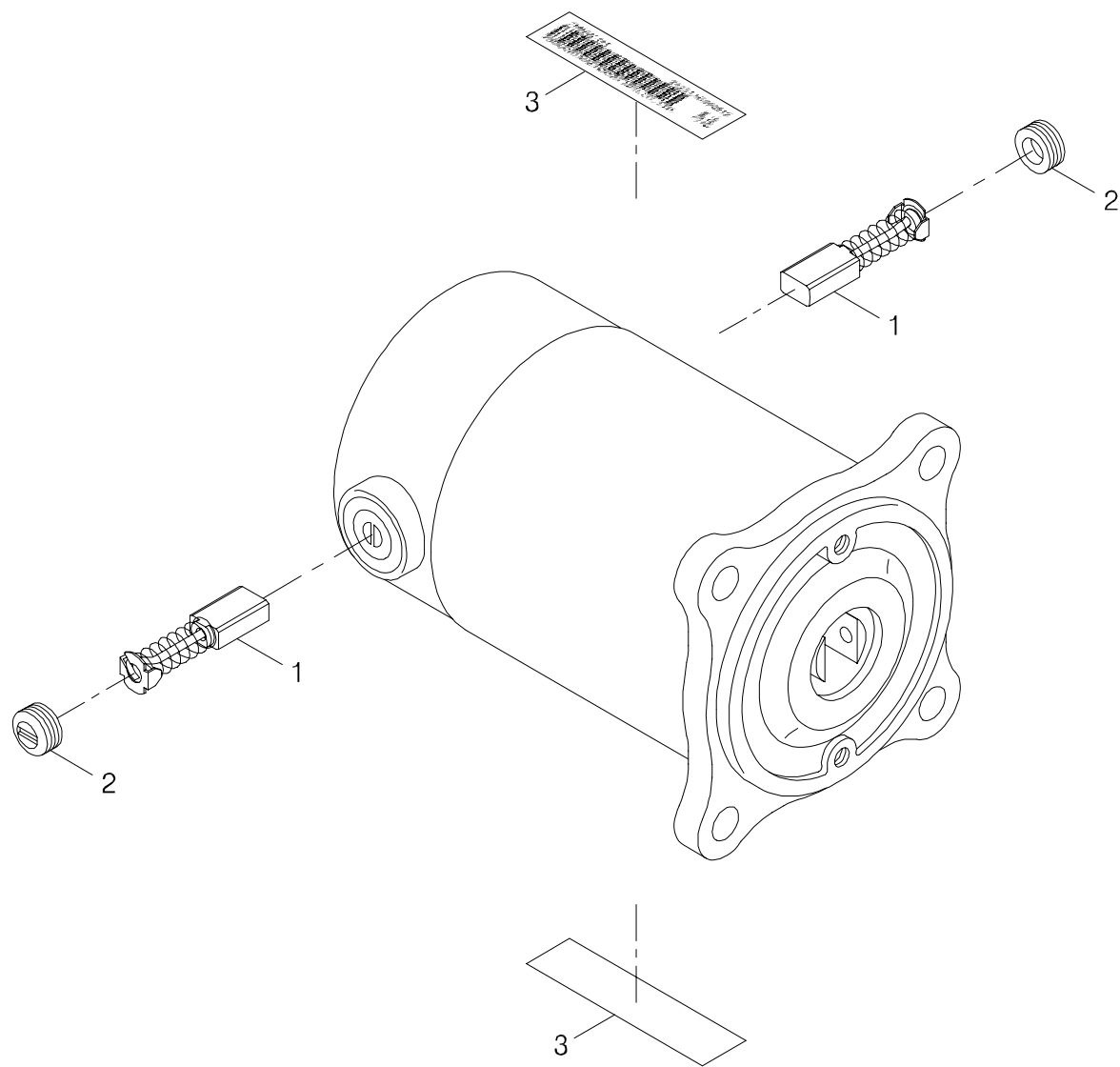


FIG.4

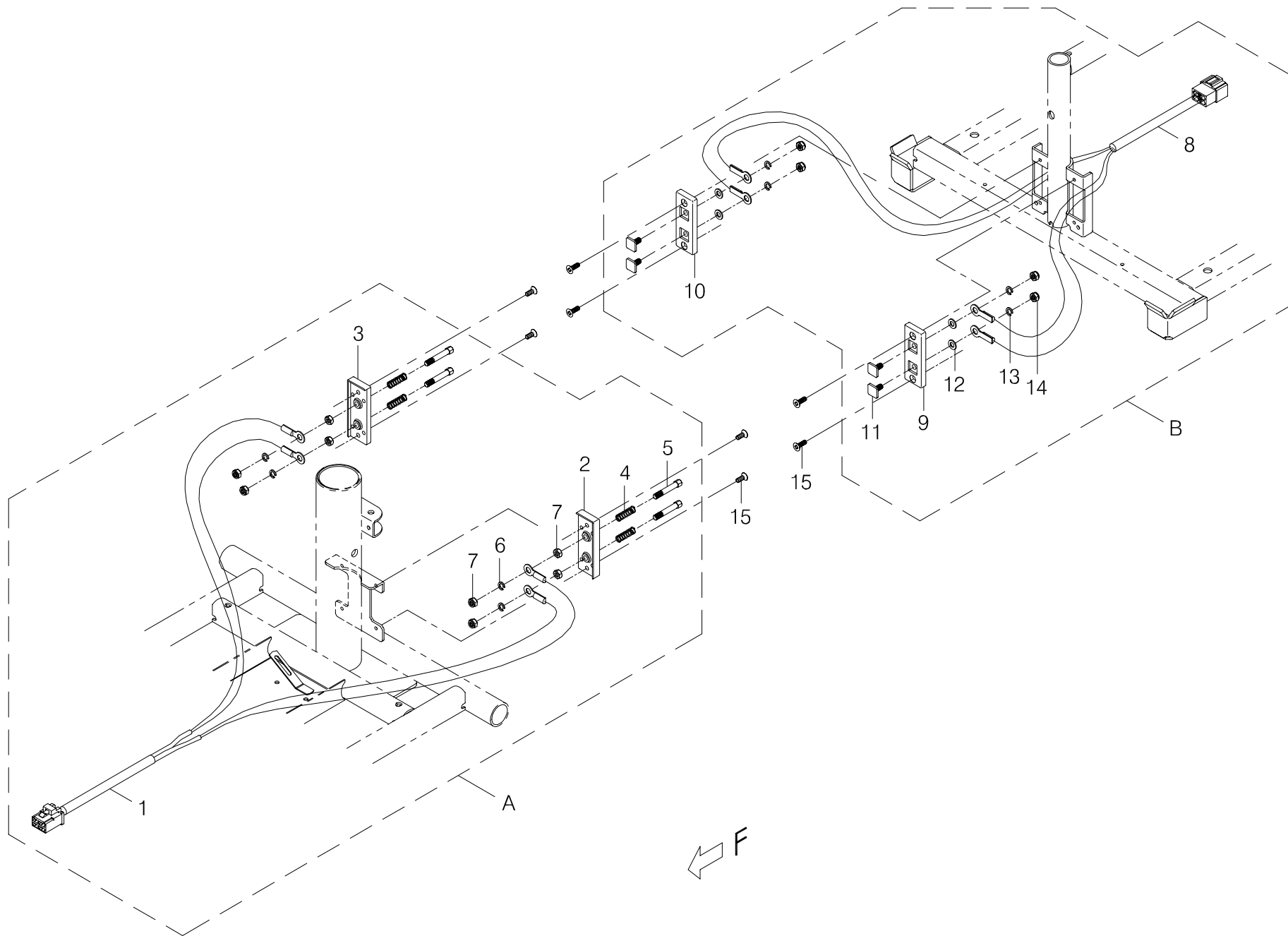


FIG.5

圖 號 FIG. & Index NO.	件 號 Part NO.	單位用量 Qty.	零 件 名 稱 Description	零 件 規 格 Specification	說 明 Remark
5-A	103511-69500	1	Motor/Brack Loom Assembly	GK-3/4/8,RED	前電極固定板加工總成/GK-3/4/8 (暗紅)
5-1	207019-77201-A2	1	Motor EXT. cable	GK-3-T1(A2)	馬達延長線/GK-3-T1(A2)
5-2	203511-69500-A2	1	Plate bracket of front electrode	GK-3/4/8,RED,A2	前電極固定板/GK-3/4/8(左)暗紅(A2)
5-3	203511-69501-A2	1	Plate bracket of front electrode	GK-3/4/8,RED,A2	前電極固定板/GK-3/4/8(右)暗紅(A2)
5-4	202402-77300-A2	4	Spring	0.7wd*5.4id*22L,8 3/4 Circle	壓簧/0.7wd*5.4id*22L(8 3/4圈)A2
5-5	4003290-01-A2	4	Electrode Pin	C290-1(A2)	電極導柱/C290-1(A2)/UL7(36L)
5-6	5022-05008-210	4	Spring washer	φ 5*8,Multicolored Galvanized	彈簧墊圈/ φ 5*8 (五彩)
5-7	5011-05008-200	8	Nut	M5*P0.8*8,Multicolored Galvanized	六角螺帽/M5*P0.8*8邊 (五彩)
			-----*-----		
5-B	103511-69400	1	Motor Power Pick Up Assembly	GK7	後電極固定板加工總成/GK7 (暗紅)
5-8	207019-69400	1	Motor EXT. cable	GK-7-T	馬達延長線/GK-7-T
5-9	203511-69502-A2	1	Plate bracket of rear electrode	GK-8,RED,A2	後電極固定板/GK-8(左)暗紅(A2)
5-10	203511-69503-A2	1	Plate bracket of rear electrode	GK-8,RED,A2	後電極固定板/GK-8(右)暗紅(A2)
5-11	4003290-05	4	Power pole	GK-3/4	電源接頭/C290-5 (GK-3/4)
5-12	5021-05010-210	4	Flat Washer	φ5.2*φ10*1t,Multicolored Galvanized	平墊圈/φ5.2*φ10*1t(五彩)
5-13	5022-05008-210	4	Spring washer	φ 5*8,Multicolored Galvanized	彈簧墊圈/ φ 5*8 (五彩)
5-14	5011-05008-200	4	Hex Nut	M5*P0.8*8,Multicolored Galvanized	六角螺帽/M5*P0.8*8邊 (五彩)
			-----*-----		
5-15	5009-04010-710	8	Screw	M4*P0.7*10L,Black Galvanized	埋頭螺栓/M4*P0.7*10L (鍍黑鋅)

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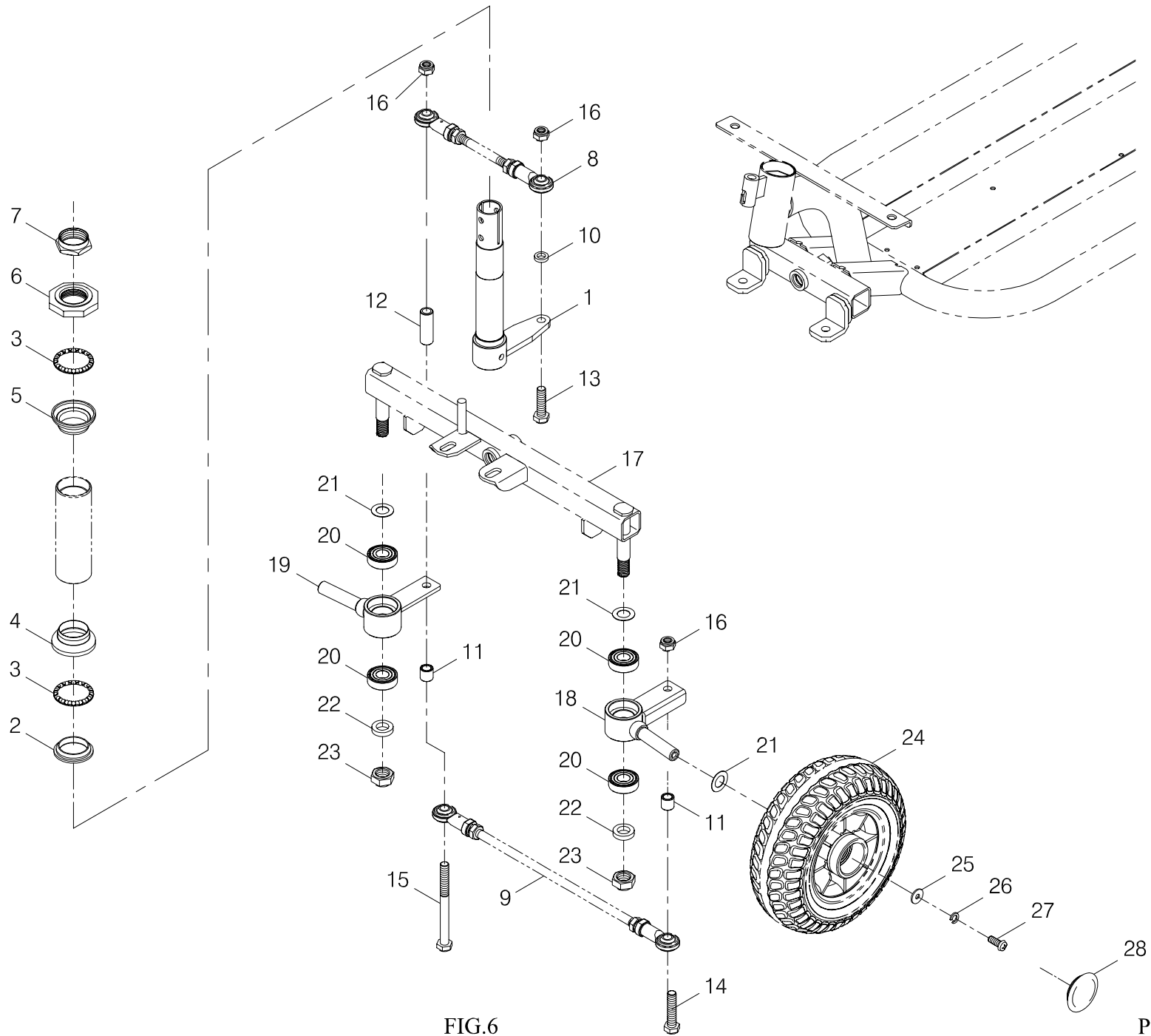


FIG.6

圖 號 FIG. & Index NO.	件 號 Part NO.	單位用量 Qty.	零 件 名 稱 Description	零 件 規 格 Specification	說 明 Remark
6	-----		Front axle assembly		導向輪總成
6-1	101501-68600	1	Steering shaft assembly	ULX-4/GK-4	操向桿總成/ULX-4/GK-4
			-----*		
6-2	201401-88200	1	Bearing bushing	φ 27	軸承座/ φ 27
6-3	201402-88200	2	Steering Bearings	5/32*16	軸承/5/32"*16
6-4	201403-88200	1	Bearing housing	φ 30	珠碗(下)/ φ 30
6-5	201404-88200	1	Bearing housing	φ 30	珠碗(上)/ φ 30
6-6	201405-88200	1	Bearing bushing	Large octangle	軸承襯套/大八角
6-7	201406-88200	1	Steering Head Nut	Dia 22.2	軸承固定螺帽/ φ 22.2
			-----*		
6-8	-----	REF(1)	Connecting rod assembly (Short)		導向連桿總成(短)
6-9	-----	REF(1)	Connecting rod assembly (Long)		導向連桿總成(長)
6-10	4001068-01	1	Flat Washer	A68-1, φ 8.1*13*3t	平墊圈/A68-1 (φ 8.1*13*3t) 銅
6-11	4003264-20	2	Spacer	C264-20, φ 8.1* φ 12*12L	間隔圈/C264-20 (φ 8.1* φ 12*12L)
6-12	4003264-04	1	Spacer	C264-4, φ 8.1* φ 12*38L	間隔圈/C264-4 (φ 8.1* φ 12*38L)
6-13	5001-08030-210	1	Hex head screw	M8*P1.25*30L,Multicolored Galvanized	外六角螺栓/M8*P1.25*30L (五彩)
6-14	5001-08040-210	1	Hex head screw	M8*P1.25*40L,Multicolored Galvanized	外六角螺栓/M8*P1.25*40L (五彩)
6-15	5001-08090-220	1	Hex Head Bolt	M8*P1.25*90L,Multicolored Galvanized	外六角鋼栓/M8*P1.25*90L 半牙 (五彩)
6-16	5012-08013-200	3	Nyloc Nut	M8*P1.25*13 7.8t,Multicolored Galvanized	尼龍螺帽/M8*P1.25*13邊7.8t(五彩)
			-----*		
6-17	-----	REF(1)	Front axle assembly		前輪橫樑總成
6-18	202902-67900-A3	1	Front wheel axle	SL8M,Left	前輪軸(左)/SL8M(A3)
6-19	202903-68600	1	Front wheel axle	ULX-4,Right	前輪軸(右)/ULX-4/GK-4
6-20	505101-60012-01	4	Ball bearing	#6001zz,NBN	滾珠軸承/#6001zz (NBN)

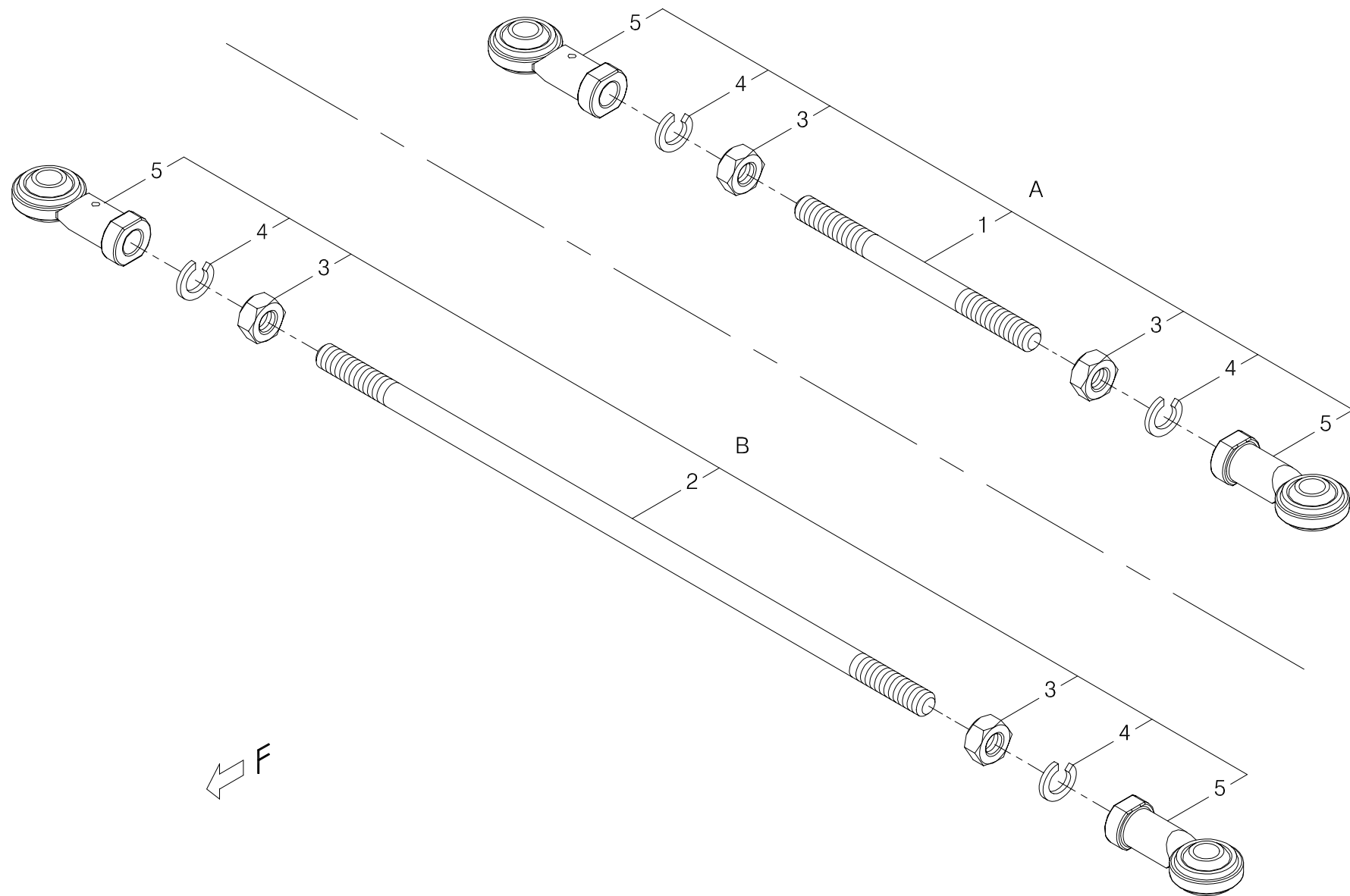


FIG.7

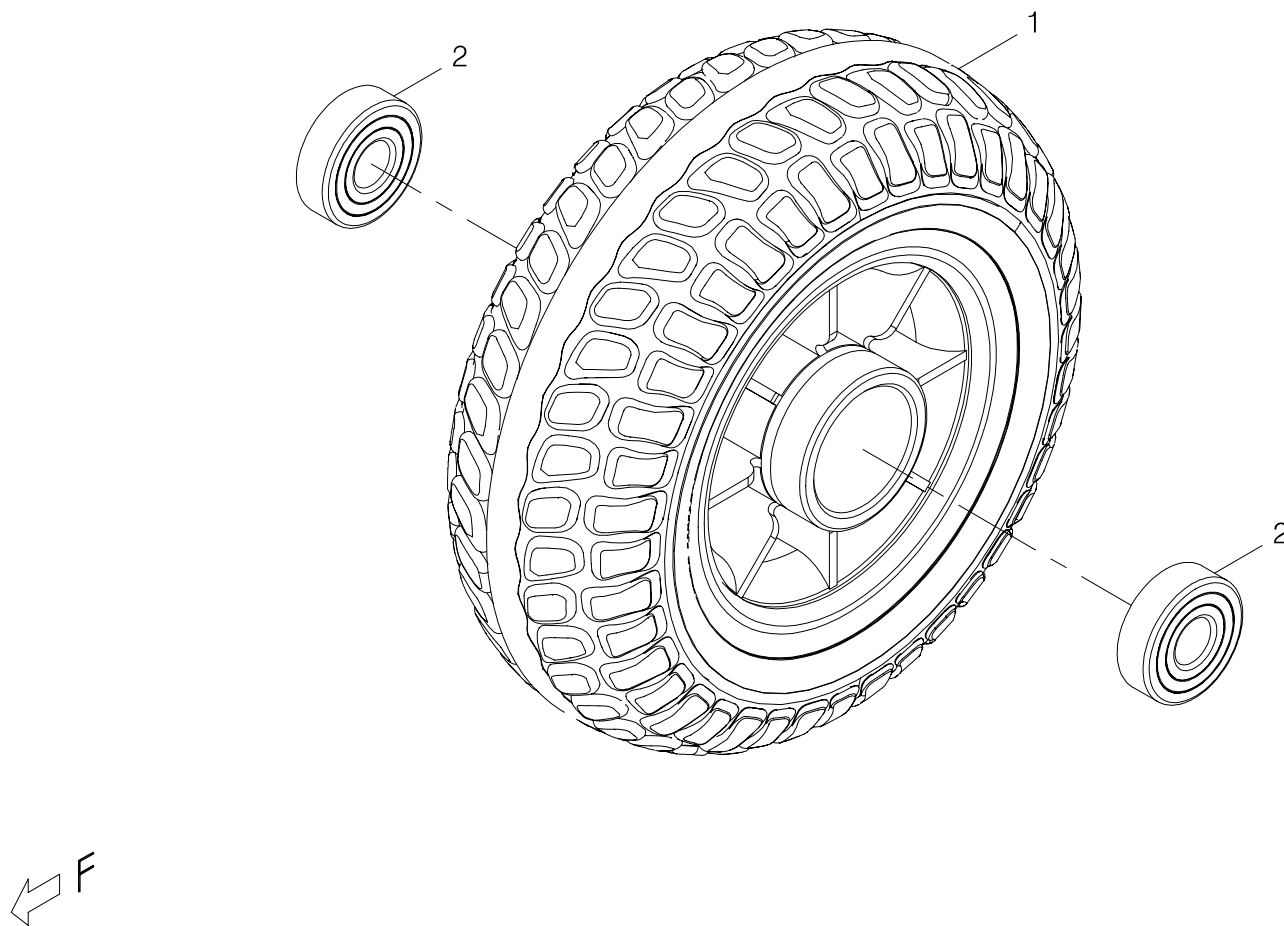


FIG.8

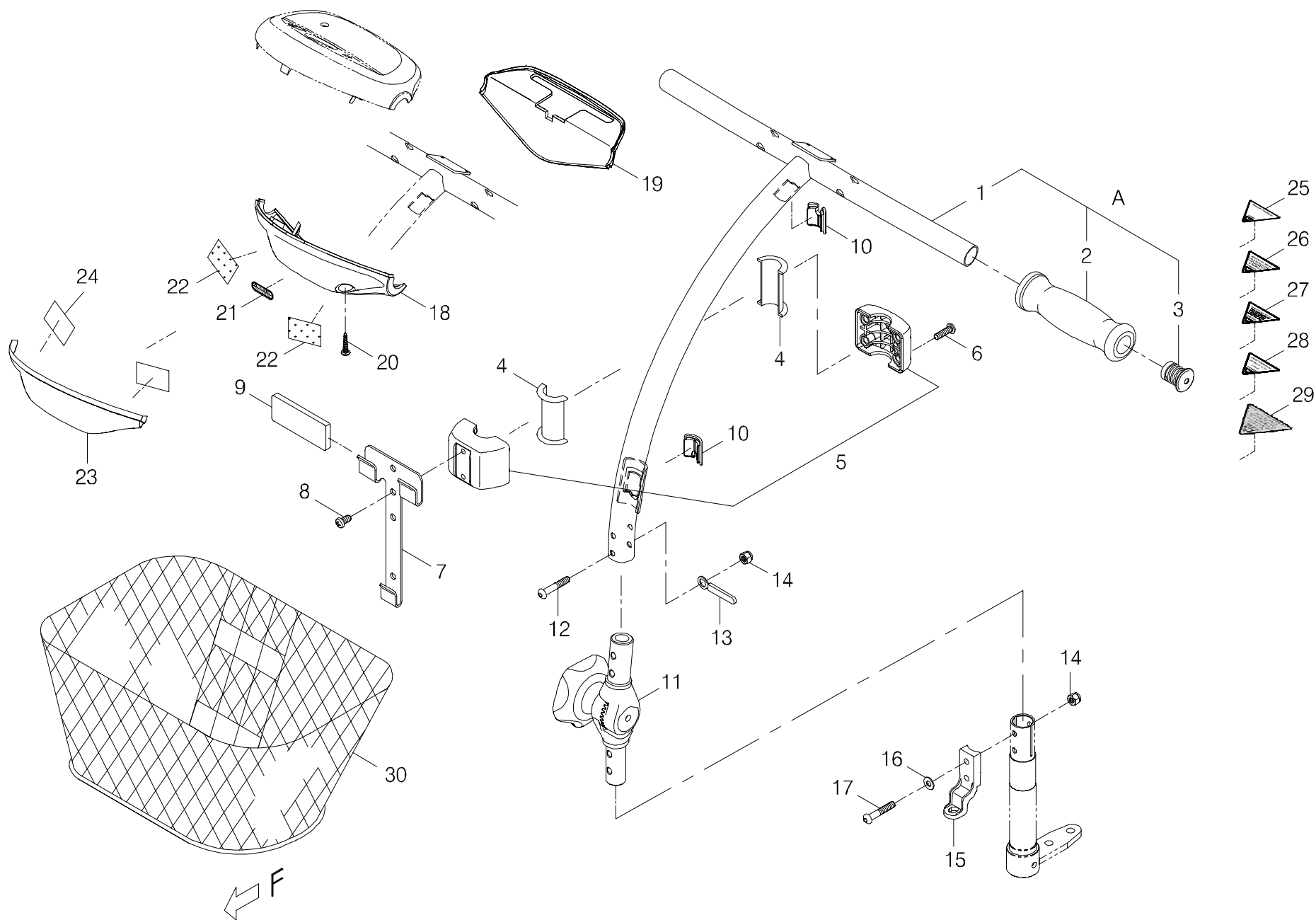


FIG.9

圖 號 FIG. & Index NO.	件 號 Part NO.	單位用量 Qty.	零 件 名 稱 Description	零 件 規 格 Specification	說 明 Remark
9-A	101102-69500	1	Handle Bar Assembly w/ sponge grip	GK-8/GK8-3	T型把手+海綿握把總成/GK-8/GK8-3
9-1	101101-69200-A4	1	T type handle bar assembly	GK-8/GK8-3(A4)	T型把手總成/GK-8/GK8-3(電著平光)A4
9-2	201102-78700-A2	2	Foam Grip	φ 19,A2	海綿握把/ φ 19(A2)
9-3	201105-78700	2	Handle Cap		握把管塞
			----- *		
9-4	209915-77300	2	Holding Seal	φ 25.4 Rubber	橡膠襯套/(籃子固定座用)
9-5	202934-77300	1	Bracket	UL7-3AR, φ 25.4	籃子固定座(調整型)/UL7-3AR(φ 25.4)
9-6	5005-06020-710	4	Screw	M6*P1.0*20L,Black Galvanized	十字圓頭螺栓/M6*P1.0*20L (鍍黑鋅)888WAL
9-7	4001151-02	1	Basket Holder	A151-2	籃子掛勾/A151-2 (電著)
9-8	5005-06012-710	2	Screw	M6*P1.0*12L,Black Galvanized	十字圓頭螺栓/M6*P1.0*12L (鍍黑鋅)
9-9	301307-00	1	Sponge Sticker	75*30*6t	海綿貼紙/75*30*6t
9-10	209931-77301	2	Handle Bar Cable Clip	UL7-3/4,(φ 25.4)	T把方型孔塞/UL7-3/4,(φ 25.4)
			----- *		
9-11	101201-68901	1	Handle bar joint base Assembly	#5-2	把手連接座總成/#5-2(含星型旋鈕)
9-12	5003-06035-720	2	ALLEN BUTTON HEAD SCREW	M6*P1.0*35L,Black Galvanized	半圓頭內六角鋼栓/M6*P1.0*35L 半牙(鍍黑鋅)
9-13	4001393-01	1	Hook Plate	A393-1, φ 6.4,35L	電線勾片/A393-1(φ 6.4)(35L)
9-14	5012-06010-702	4	Nylon lock nut	M6*P1.0*10*8t,Black Galvanized	尼龍螺帽/M6*P1.0*10邊*8t (鍍黑鋅)
9-15	209938-68600	1	Tiller Lock Receiver	ULX-4,GK-4	T把固定片/ULX-4,GK-4
9-16	5021-06013-711	2	Flat Washer	φ 6.5*13*1t,WE06134D,Black Galvanized	平墊圈/ φ 6.5*13*1t(鍍黑鋅)
9-17	5003-06040-720	2	ALLEN BUTTON HEAD SCREW	M6*P1.0*40L,Black Galvanized	半圓頭內六角鋼栓/M6*P1.0*40L 半牙(鍍黑鋅)
			----- *		
9-18	203301-69500-50	1	Front Tiller Cover	GK-8,Black	把手前蓋/GK-8(黑)
9-19	203401-68900-50	1	Bottom Tiller Control Cover	GK-3/4,Black	把手後蓋/GK-3/4 素黑(射出)
9-20	5006-05025-710	2	Self tapping screw	M5*25L,Black Galvanized	自攻螺栓/M5*25L(鍍黑鋅)

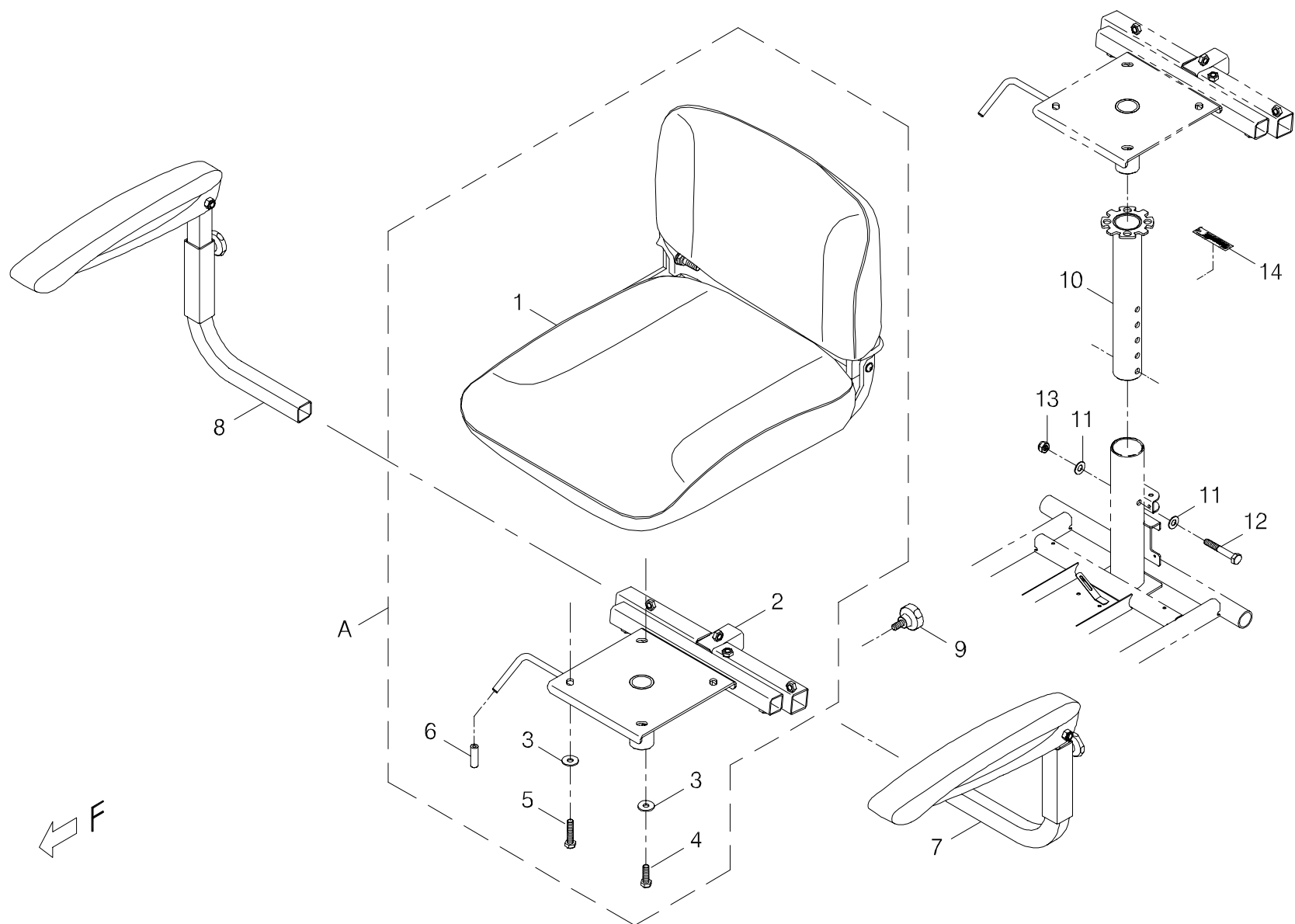


FIG.10

圖 號 FIG. & Index NO.	件 號 Part NO.	單位用量 Qty.	零 件 名 稱 Description	零 件 規 格 Specification	說 明 Remark
10	-----		Swivel seat, adaptor assembly		旋轉-座台，支撐座總成
10-A	800315-707-00	1	Standard Seat Assembly	GK9,777 Seat Base,Black Vinyl Upholstery	座椅總成/GK9 (777座背板+黑皮座背套)
10-1	104100-77103	1	Seat,w/i upholstery	777,Black	座背板+座背套總成/777+黑色皮面(包覆式)
10-2	204501-70400	1	Seat Adapter	GK3G/4G	座台/GK3G/4G
10-3	5021-08022-710	4	Flat Washer	φ 8*22*2t,Black Galvanized	平墊圈/ φ 8*22*2t (鍍黑鋅)
10-4	5001-08025-710	2	Hex head screw	M8*P1.25*25L,Black Galvanized	外六角螺栓/M8*P1.25*25L (鍍黑鋅)G424M/L
10-5	5001-08035-710	2	Hex head screw	M8*P1.25*35L,Black Galvanized	外六角螺栓/M8*P1.25*35L (鍍黑鋅)
10-6	209929-69100	1	Vinyl cover Yellow	φ 6.8*35L	膠套(黃色)/ φ 6.8*35L(787M)
			-----*-----		
10-7	104300-00106-A2	1	Flipback high adjustable armrest left	Left,Economic,Wid.55, UL8W,A2	扶手總成(左)經濟,彎弧(A2),92°/四段可調高低14",55mm窄(UL8-W)
10-8	104400-00106-A2	1	Flipback high adjustable armrest right	Right,Economic,Wid.55mm, UL8W,A2	扶手總成(右)經濟,彎弧(A2),92°/四段可調高低14",55mm窄(UL8-W)
10-9	5008-08020-210-A2	2	Tighten Knob	M8*P1.25*17L,Multicolored Galvanized,A2	星型螺栓/L07/M8*P1.25*17L全牙,五彩(A2)
			-----*-----		
10-10	204508-68900-A2	1	Seat Post Adaptor	GK-3/4(A2)	旋轉台基座/GK-3/4(電著黑)A2
10-11	4001406-04	2	Washer	A406-4, φ 8.5*18*1t	平墊圈/A406-4 (φ 8.5*18*1t)G424M/L
10-12	5001-08055-720	1	Hex Head Bolt	M8*P1.25*55L,Black Galvanized	外六角鋼栓/M8*P1.25*55L 半牙(鍍黑鋅)G424
10-13	5012-08013-700	1	Nyloc Nut	M8*P1.25*13,7.8t,Black Galvanized	尼龍螺帽/M8*P1.25*13邊7.8t(鍍黑鋅)
10-14	-----	REF(1)	Decal		條碼貼紙

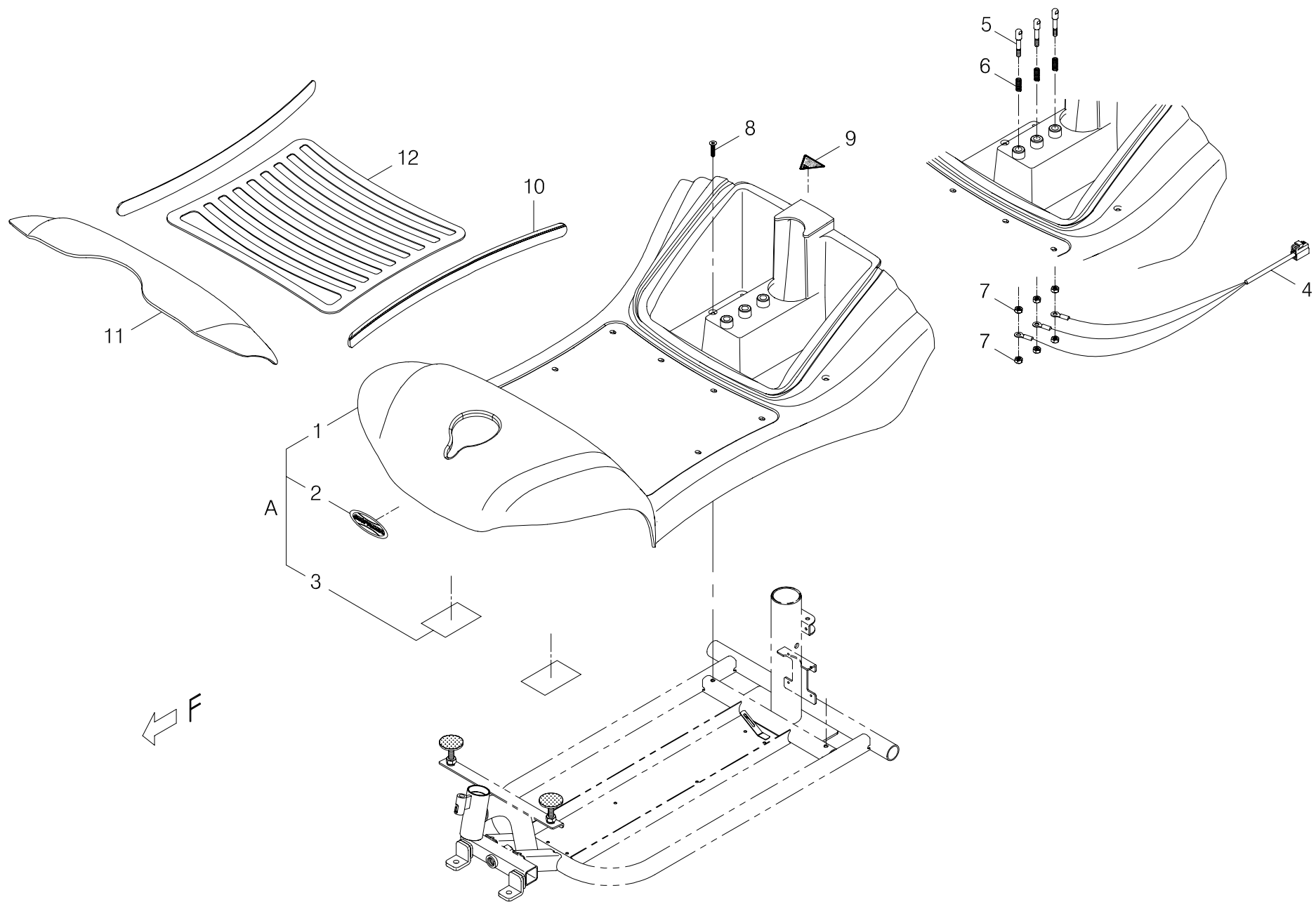


FIG.11

圖 號 FIG. & Index NO.	件 號 Part NO.	單位用量 Qty.	零 件 名 稱 Description	零 件 規 格 Specification	說 明 Remark
11	-----		Front chassis cover assembly		前蓋板總成
11-A	103102-70700-22	1	Front Chassis Cover Assembly	w/Decal, TE-GK9, Burgundy Red	前蓋板總成(含貼紙)/TE-GK9 (棗紅)
11-1	103101-70700-22	1	Front Chassis Cover	GK9, Burgundy Red	前蓋板總成/GK9 (棗紅)
11-2	301217-05	1	Decal	T17-5,78.5*32	商標貼紙/T17-5 (SHOPRIDER) 78.5*32
11-3	203103-66400	2	Velcro	50W*25M,Loop	自黏扣帶(毛面)/50W*25M
			-----*		
11-4	207003-77200	1	Battery Loom Assembly	GK-3-D	電源線/GK-3-D
11-5	4003290-06	3	TERMINAL PINS	C290-6	電極導柱/C290-6(GK7)
11-6	202927-69501	3	Spring	0.8wd*6.3od*20L,8 Circle	壓簧/0.8wd*6.3od*20L(8圈)
11-7	5011-06010-200	6	Hex Nut	M6*P1.0*10*5L,Multicolored Galvanized	六角螺帽/M6*P1.0*10邊*5L (五彩)
			-----*		
11-8	5009-05020-710	2	Screw	M5*P1.0*20L,Black Galvanized	埋頭螺栓/M5*P1.0*20L (鍍黑鋅)
11-9	301123-10	1	Warning Sticker	N23-10,Front Panel	三角型警告貼紙/N23-10
11-10	203102-89500	2	Striped tape	24.5W*450L	邊飾條/24.5W*450L
11-11	203505-70700	1	Protection Cover	GK9, Black	腳踏護蓋/GK9(黑色咬花)(真空)
-----	203108-80502	REF	Acrylic foam tape	10mm*3T*12ML #4225	3M雙面膠/10mm*3T*12ML #4225
11-12	209901-70700	1	Floor Mat	GK9, Black	腳踏橡膠墊/GK9 (黑)

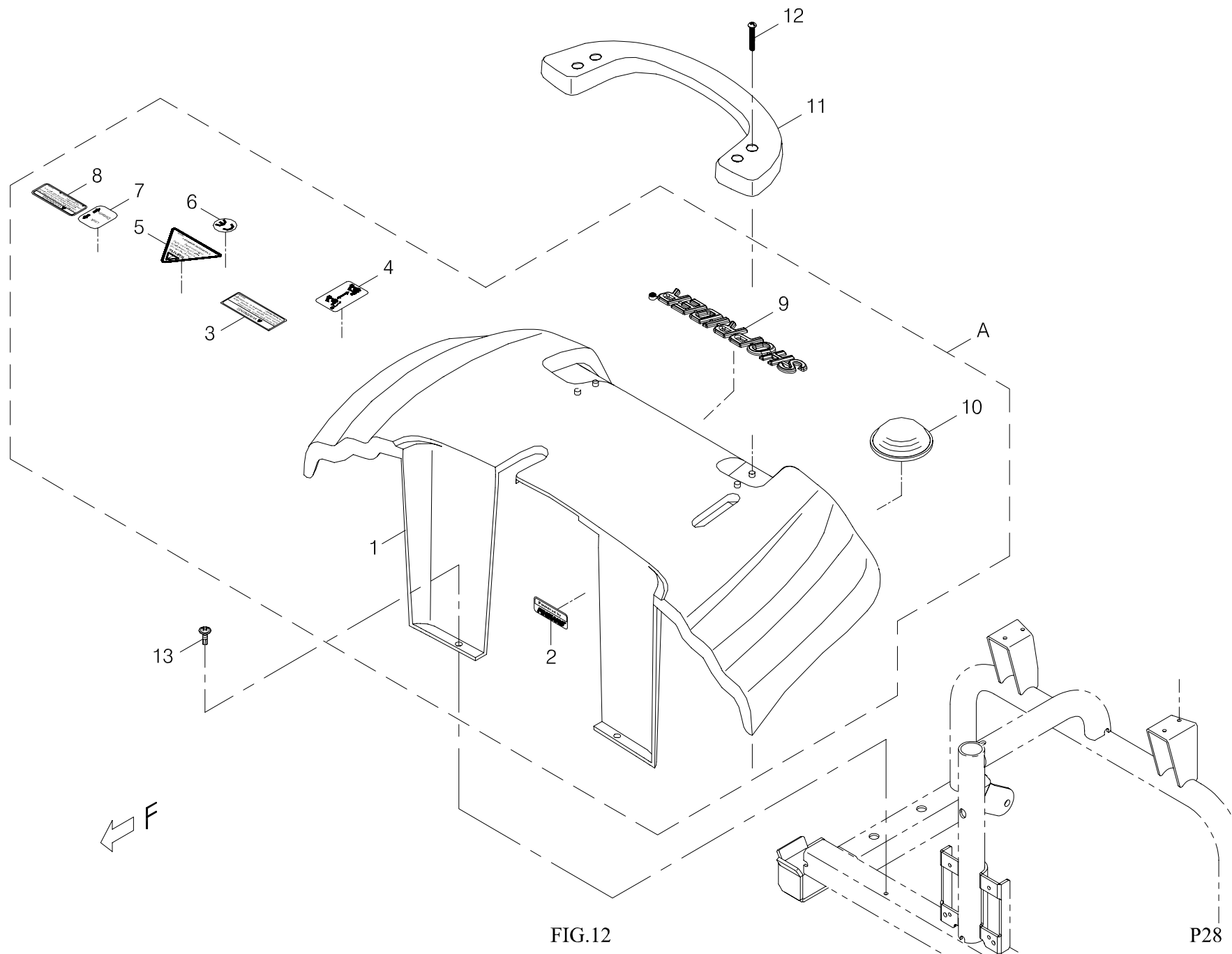


圖 號 FIG. & Index NO.	件 號 Part NO.	單位用量 Qty.	零 件 名 稱 Description	零 件 規 格 Specification	說 明 Remark
12-A	103202-70700-22	1	Rear Chassis Cover Assembly	w/Decal, GK9, Burgundy Red	後蓋板總成(含貼紙)/GK9 (棗紅)
12-1	103201-70700-22	1	Rear Chassis Cover	GK9, Burgundy Red	後蓋板總成/GK9 (棗紅)
12-2	301179-04	1	Trademark Sticker	N79-4	指示貼紙(40*15.5)/N79-4(Powered by PIHSIANG)
12-3	301174-45-A2	1	Warning Sticker	N74-45, A2	警告貼紙/N74-45(A2)
12-4	301187-13	1	OFF-BRAKE-ON Label	N87-13	OFF-BRAKE-ON圖示貼紙/N87-13 (透白)
12-5	301123-28	1	Warning sticker	N23-28	三角型警告貼紙/N23-28
12-6	301166-02	1	CE Mark Label	N66-2, White Sign	CE貼紙/N66-2 透白
12-7	301187-16	1	Instruction sticker	N87-16	指示貼紙(Lock ↑ Detach ↓)/N87-16 (透白)方型
12-8	301174-40	1	Caution label	N74-40, GK-3/4/7/8/8-3/7-3	警示貼紙/N74-40(GK-3/4/7/8/8-3/7-3)
12-9	209939-68500	1	Trademark	SHOPRIDER	浮凸自黏商標/SHOPRIDER(電鍍鉻)
12-10	203204-66600	2	Reflector	PE-332A1,Round,Red	反光片(紅)/PE-332A1 圓型凸面
			----- *		
12-11	203513-70700-50	1	Handle for Rear Cover	GK9, Black	後蓋手提把/GK9(黑)
12-12	5005-04025-711	4	Screw	M4*P0.7*25L,Black Galvanized	十字扁圓頭螺栓/M4*P0.7*25L (鍍黑鋅)
12-13	5006-04016-710	2	Self tapping screw	M4*16L,Black Galvanized	自攻螺栓/M4*16L(鍍黑鋅)

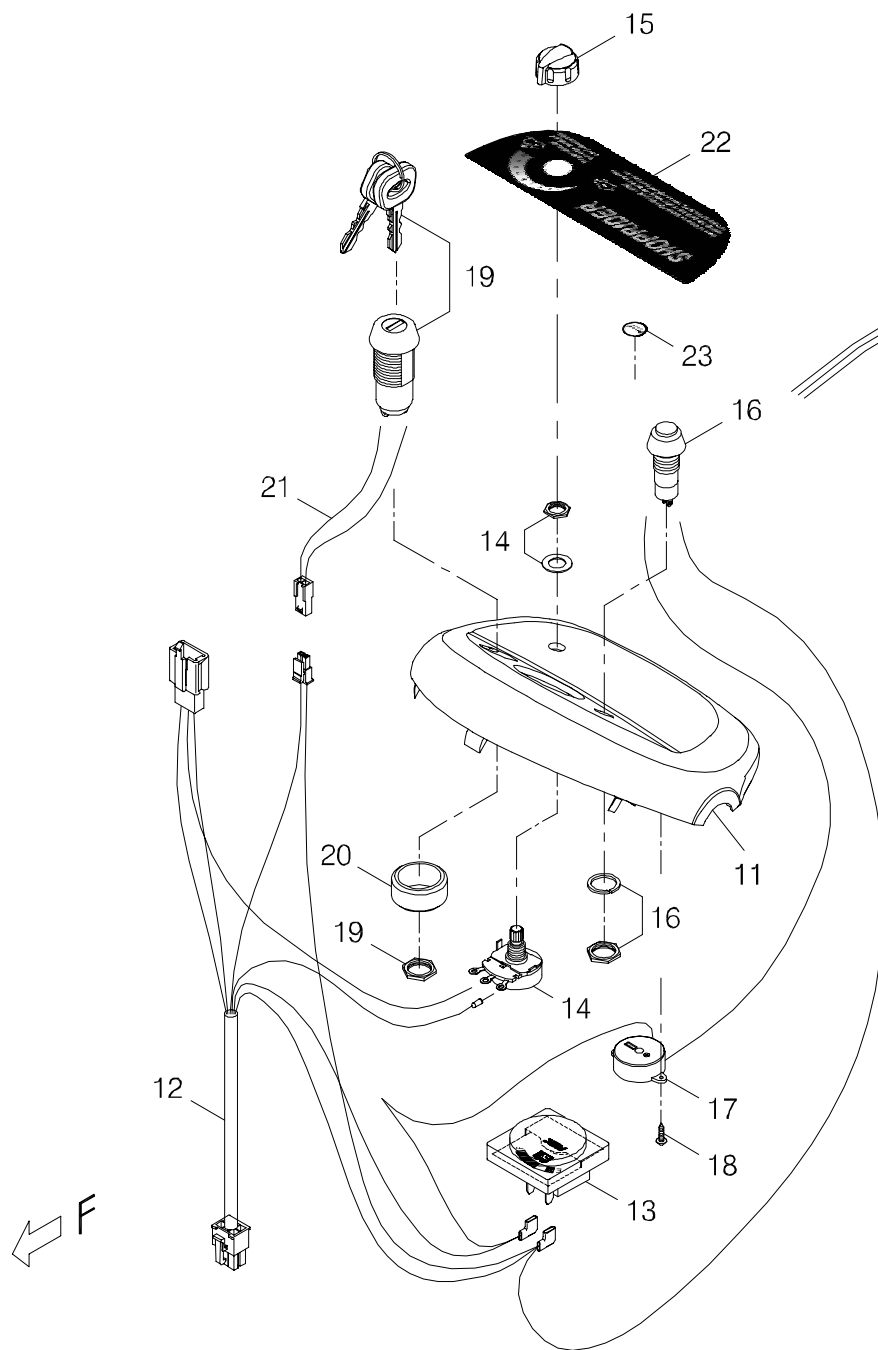
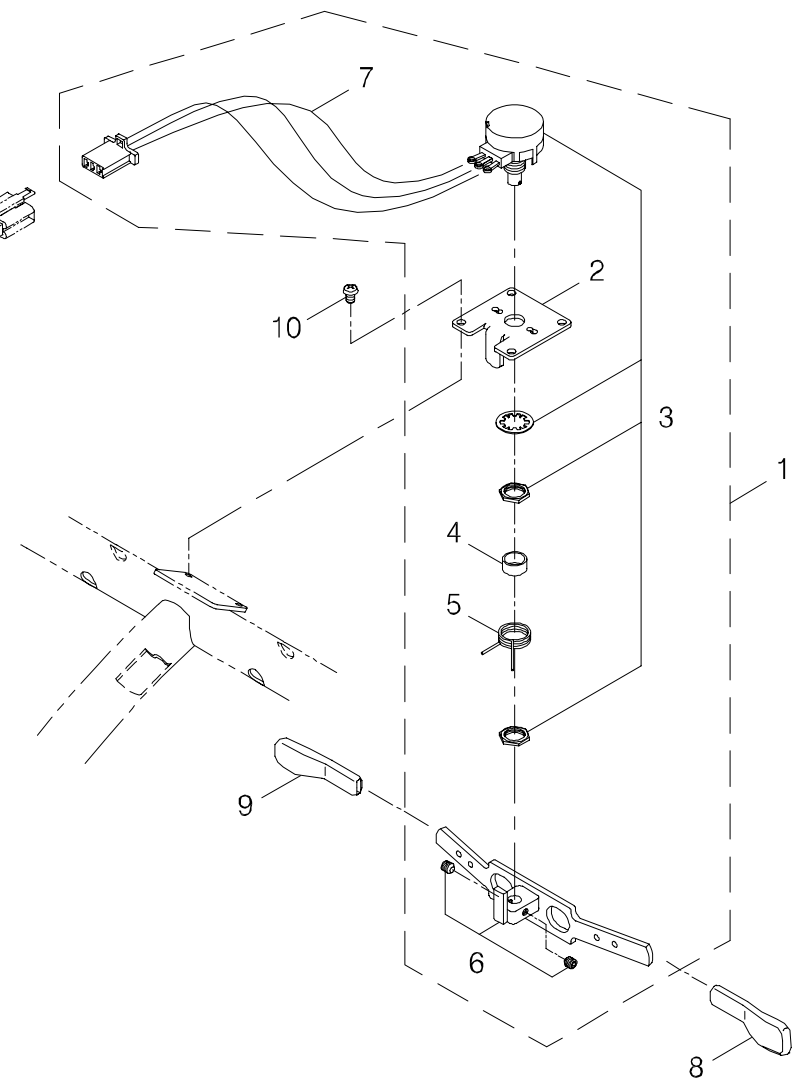


FIG.13



P30

圖 號 FIG. & Index NO.	件 號 Part NO.	單位用量 Qty.	零 件 名 稱 Description	零 件 規 格 Specification	說 明 Remark
13	-----		Upper controller		上控制總成
13-1	106108-66403-A2	1	Potentiometer	T-bar,5K#3	搖桿電阻加工/T把(5K#3)
13-2	4001144-03	1	Potentiometer Fixing plate	A144-3, ϕ 4.1	搖桿電阻固定片/A144-3 (ϕ 4.1)
13-3	206103-88103-A2	1	Potentiometer	5K#3-A2	搖桿電阻/5K#3-A2(含平墊、螺帽)
13-4	4003198-00	1	Spacer	C198(ϕ 11.3* ϕ 9.5*5.5L)	間隔圈/C198(ϕ 11.3* ϕ 9.5*5.5L)
13-5	206106-88100	1	Spring		扭力彈簧
13-6	206107-88104	1	Throttle lever	#5	加速控制桿/#5(附無頭螺栓)
13-7	207010-66402	1	Control cable	KA-889-K6	上控制線/KA-889-K6
			-----*		
13-8	206122-88103	1	Extension, throttle lever	PVC,Black#2	加速桿加長片/PVC (黑)#2,短
13-9	206122-88105	1	Extension, thottle lever	PVC+PC,Yellow#2	加速桿加長片/PVC+PC (黃)#2,短
13-10	5005-04006-210	2	Screw	M4*P0.7*6L,Multicolored Galvanized	十字圓頭螺栓/M4*P0.7*6L (五彩)
			-----*		
13-11	203301-68900-50-A3	1	Front Tiller Cover	GK-3/4,Black(A3)	把手上蓋/GK-3/4(黑)A3
13-12	207010-77200	1	Control cable	GK-3-K	上控制線/GK-3-K
13-13	206130-88100-A3	1	Battery Gauge	Analog + LED(A3)	指針電表/動圈式+LED(A3)
13-14	206109-88100-A2	1	Variable resistor	B25K(A2)	可變電阻/B25K(含平墊、螺帽)A2
13-15	206113-88102-A3	1	Pre-Set Speed Knob	CF-X3-T18	速率調整鈕(黑色)/CF-X3-T18(A3)
13-16	206105-88100-A2	1	Horn Switch	Plain Yellow Button	喇叭按鈕(不銹鋼彈簧)/黃色(含螺帽、平墊)A2
13-17	206104-88100	1	Horn	OBO-20C6	喇叭/OBO-20C6
13-18	5006-02010-210	2	Self tapping screw	M2*10L,Multicolored Galvanized	自攻螺栓/M2*10L (五彩)
13-19	106106-88103-A2	1	ASM,IGNITION W/KEYS	2-Way Key,4A 125VAC 2Amp 8212	鑰匙組總成(黃色)/雙向,4A 125VAC 2Amp 8212
13-20	4003260-00	1	Spacer	C260(ϕ 26* ϕ 20*12L)	鑰匙間隔圈/C260(ϕ 26* ϕ 20*12L)
13-21	207020-77302	1	Key Switch Kit	UL7-3-R	開關線組/UL7-3-R

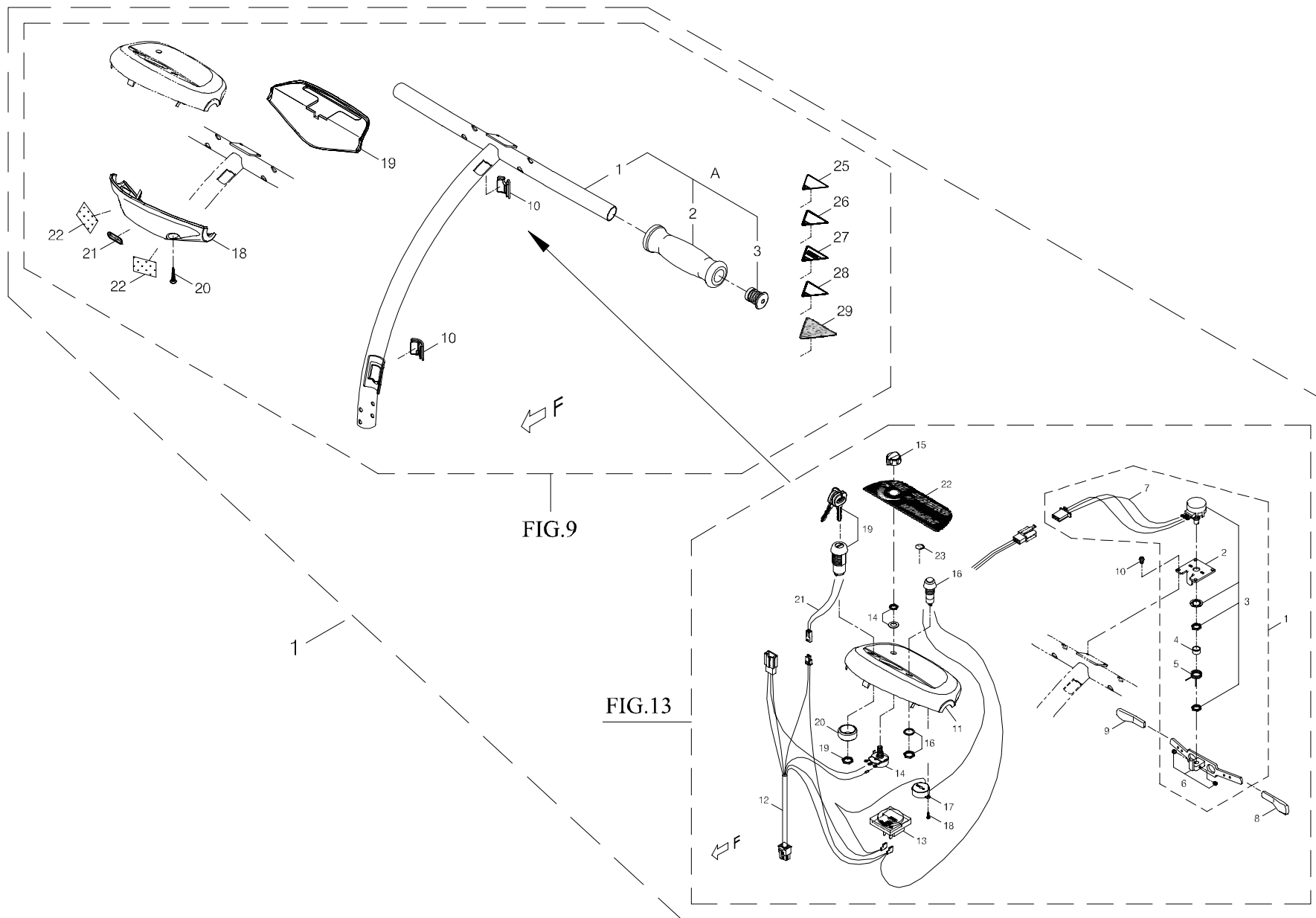


FIG.14

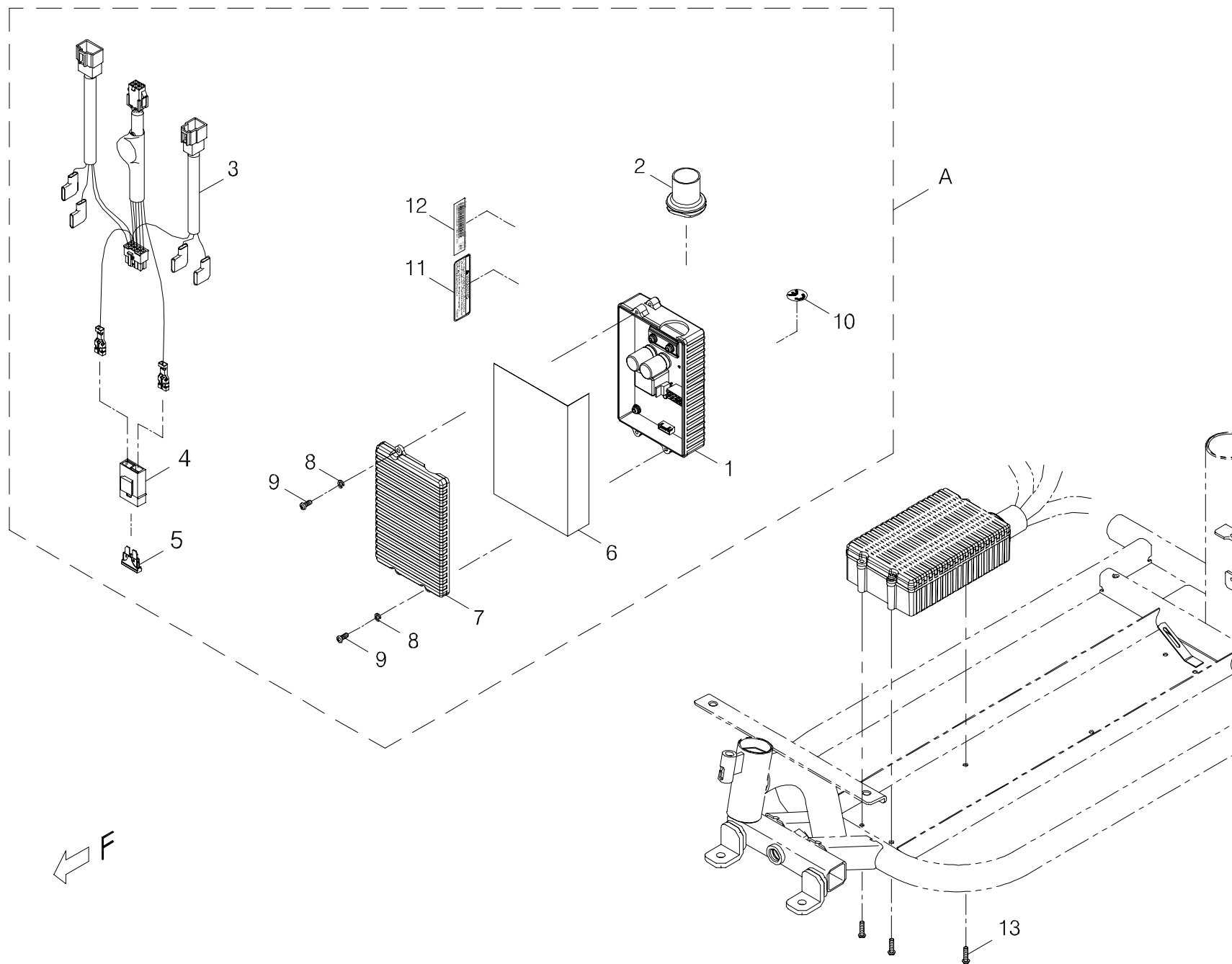


FIG.15

圖 號 FIG. & Index NO.	件 號 Part NO.	單位用量 Qty.	零 件 名 稱 Description	零 件 規 格 Specification	說 明 Remark
15-A	106202-69200	1	Main control box assembly	AC2-70,787L	下控制總成/AC2-70,787L
15-1	206221-88800-A2	1	Controller	AC2-70	控制器/AC2-70(含盒)
15-2	206210-88100	1	Protection		護套(O)型環
15-3	207005-69100	1	Main control cable	UL-787M-J	主控制線/UL-787M-J
15-4	206206-88101	1	Fuse housing		保險絲座/盒式
15-5	206901-88100	1	Fuse	2A	保險絲 (盒式)/2A
15-6	302002-01	1	Insulator	127*129m/m*0.25t	絕緣膠片/127*129m/m*0.25t
15-7	206209-77200-A2	1	Control box cover	UL8A/B	下控制盒蓋/UL8A/B(A2)
15-8	5022-04007-210	2	Spring washer	φ 4*7*1.25t,Multicolored Galvanized	彈簧墊圈/ φ 4*7*1.25t (五彩)
15-9	5005-04010-210	2	Philip Screw	M4*P0.7*10L,Multicolored Galvanized	十字圓頭螺栓/M4*P0.7*10L (五彩)
15-10	301166-02	1	CE Mark Label	N66-2, White Sign	CE貼紙/N66-2 透白
15-11	301174-17	1	Warning sticker	N74-17	警告貼紙/N74-17
15-12	-----	REF(1)	Decal		條碼貼紙
-----	505201-01500-50	1	cable Tie	CV-150B	束帶/CV-150B
			-----*-----		
15-13	5005-04015-711	3	Philip Screw	M4*15L,Black Galvanized,Nyloc	十字扁圓頭螺栓/M4*15L (鍍黑鋅)(耐落)

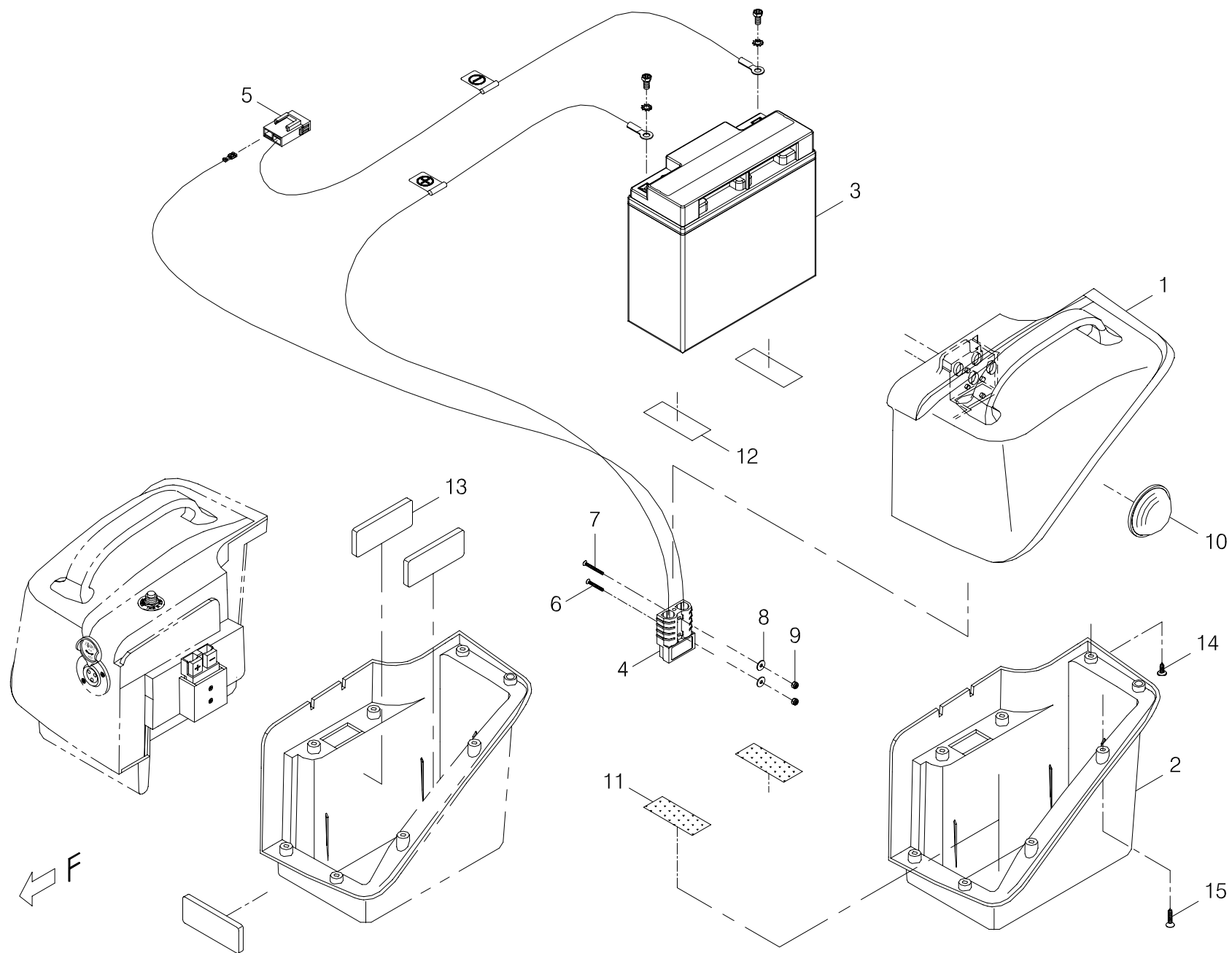


FIG.16

圖 號 FIG. & Index NO.	件 號 Part NO.	單位用量 Qty.	零 件 名 稱 Description	零 件 規 格 Specification	說 明 Remark
16	800501-707-01	1	Battery Pack Complete, Detachable	GK9, 21Ah PIHSIANG,Left	加電瓶模組(分離式-左)/GK9 (21Ah PIHSIANG)
16-1	209922-70701	1	Battery Box Upper Lid	GK9, Left	電瓶盒上蓋/GK9(左)
16-2	209923-70700	1	Battery Box Lower Lid	GK9, Left	電瓶盒下蓋/GK9(左)
16-3	109101-66203-21P	1	Battery assembly	TEV-1220 12V21Ah 21P	電瓶總成(L)(含紙箱)/TEV-1220 12V21Ah 21P
16-4	207001-70700	1	Battery Cable	GK-9-F1, +(Positive), Left	電瓶線(正)(左)/GK-9-F1
16-5	207002-70700	1	Battery Cable	GK-9-F2, -(Negative), Left	電瓶線(負)(左)/GK-9-F2
16-6	5009-03025-210	1	Socket Head Screw	M3*P0.5*25L, Multicolored Galvanized	埋頭螺栓/M3*P0.5*25L (五彩)
16-7	5009-03030-210	1	Screw	M3*P0.5*30L,Multicolored Galvanized	埋頭螺栓/M3*P0.5*30L (五彩)
16-8	5021-03010-210	2	Flat Washer	φ 3.2*10*0.8t,Multicolored Galvanized	平墊圈/φ 3.2*10*0.8t (五彩)
16-9	5012-03006-200	2	Nyloc Nut	M3*P0.5*6,Multicolored Galvanized	尼龍螺帽/M3*P0.5*6邊 (五彩)
16-10	203205-66600	1	Reflector	Plain yellow,PE-332A2	反光片(黃)/PE-332A2 圓型凸面
16-11	203103-66500	2	Velcro	25W*25M,Hook	自黏扣帶(勾面)/25W*25M(裁65L)
16-12	203103-80100	2	Velcro	25W*25M,Loop	自黏扣帶(毛面)/25W*25M(裁65L)
16-13	301307-00	3	Sponge Sticker	75*30*6t	海綿貼紙/75*30*6t
16-14	5006-04010-711	1	Self tapping screw	M4*10L,Black Galvanized	自攻螺栓(十字圓頭)/M4*10L (鍍黑鋅)/GK7
16-15	5009-04019-710	6	Screw	5/32"*3/4"L,Black Galvanized	埋頭自攻螺栓/5/32"*3/4"L (鍍黑鋅)
-----	301123-27-A2	1	Warning Sticker	N23-27-A2	三角型警告貼紙/N23-27-A2
-----	301179-04	1	Trademark Sticker	N79-4	指示貼紙(40*15.5)/N79-4(Powered by PIHSIANG)
-----	505201-00900-50	1	Cable Tie	YJ-90,Black	束帶/YJ-90(黑色)

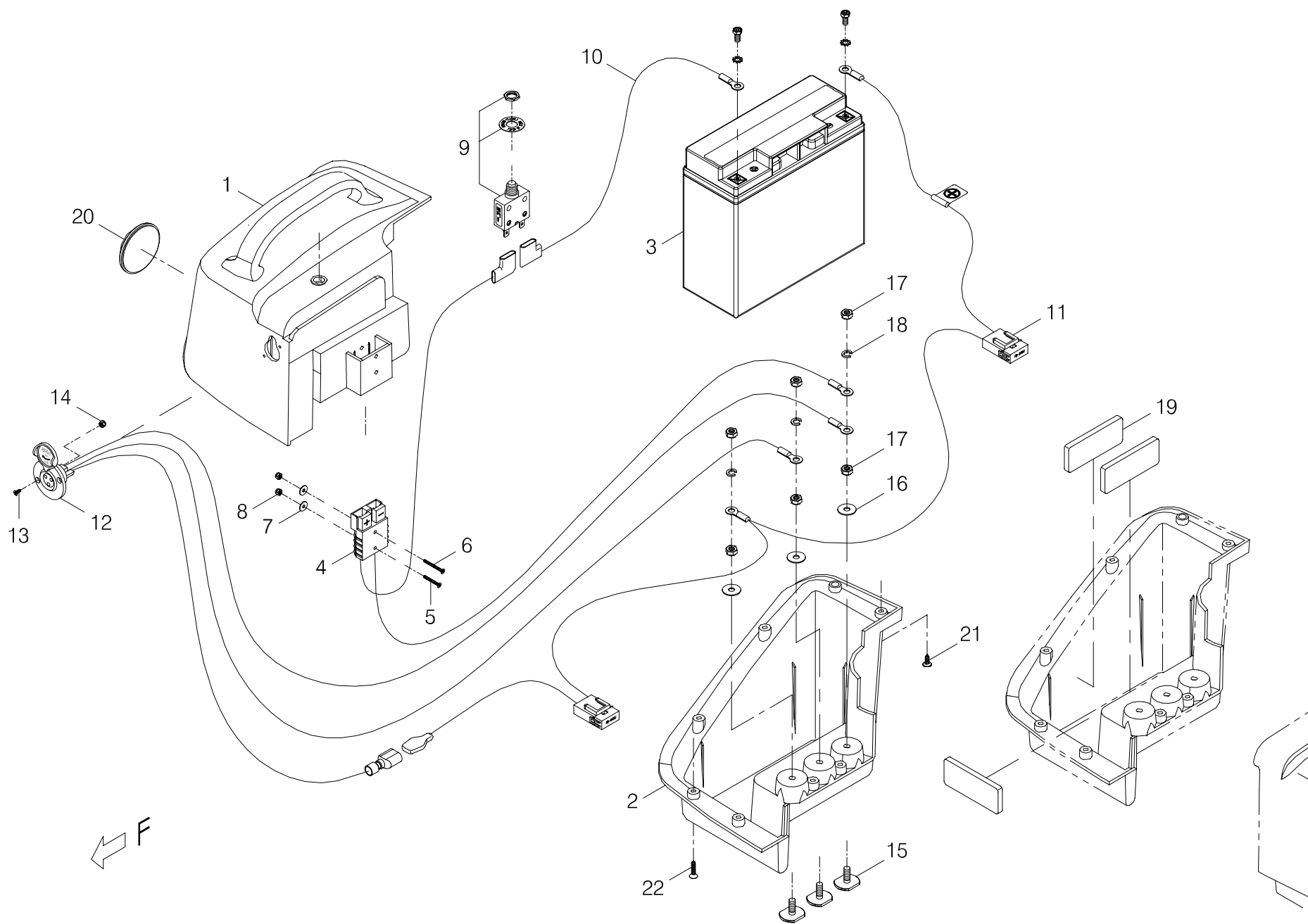


FIG.17

圖 號 FIG. & Index NO.	件 號 Part NO.	單位用量 Qty.	零 件 名 稱 Description	零 件 規 格 Specification	說 明 Remark
17	800501-707-02	1	Battery Pack Complete, Detachable	GK9, 21Ah PIHSIANG, Right	加電瓶模組(分離式-右)/GK9 (21Ah PIHSIANG)
17-1	209922-70702	1	Battery Box Upper Lid	GK9, Right	電瓶盒上蓋/GK9(右)
17-2	209923-70701	1	Battery Box Lower Lid	GK9, Right	電瓶盒下蓋/GK9(右)
17-3	109101-66203-21P	1	Battery assembly	TEV-1220 12V21Ah 21P	電瓶總成(L)(含紙箱)/TEV-1220 12V21Ah 21P
17-4	207003-70700	1	Power Cable	GK-9-D	電源線/GK-9-D
17-5	5009-03025-210	1	Socket Head Screw	M3*P0.5*25L, Multicolored Galvanized	埋頭螺栓/M3*P0.5*25L (五彩)
17-6	5009-03030-210	1	Screw	M3*P0.5*30L, Multicolored Galvanized	埋頭螺栓/M3*P0.5*30L (五彩)
17-7	5021-03010-210	2	Flat Washer	φ 3.2*10*0.8t, Multicolored Galvanized	平墊圈/ φ 3.2*10*0.8t (五彩)
17-8	5012-03006-200	2	Nyloc Nut	M3*P0.5*6, Multicolored Galvanized	尼龍螺帽/M3*P0.5*6邊 (五彩)
17-9	206207-78700	1	Circuit Breaker	ZE-700S-20A	安全開關/ZE-700S-20A(含平墊、螺帽)
17-10	2370-00506-00	1	Connection Cable	UL-7-W-L2	連接線/UL-7-W-L2
17-11	207001-70701	1	Battery Cable	GK-9-F3, +(Positive), Right	電瓶線(正)(右)/GK-9-F3
17-12	207006-70700	1	Charging Cable	GK-9-H	充電線/GK-9-H
17-13	5009-03010-440	2	Socket Screw	M3*P0.5*10L, SUS	埋頭螺栓/M3*P0.5*10L SUS
17-14	5012-03006-200	2	Nyloc Nut	M3*P0.5*6, Multicolored Galvanized	尼龍螺帽/M3*P0.5*6邊 (五彩)
17-15	4003290-10	3	Terminal Contact	C290-10(GK-3/4)	電瓶極頭/C290-10(GK-3/4)
17-16	5021-06018-210	3	Flat Washer	φ 6*18*1t, Multicolored Galvanized	平墊圈/ φ 6*18*1t (五彩)
17-17	5011-06010-200	6	Hex Nut	M6*P1.0*10*5L, Multicolored Galvanized	六角螺帽/M6*P1.0*10邊*5L (五彩)
17-18	5022-06010-210	3	Spring Washer	φ 6*10, Multicolored Galvanized	彈簧墊圈/ φ 6*10 (五彩)
17-19	301307-00	3	Sponge Sticker	75*30*6t	海綿貼紙/75*30*6t
17-20	203205-66600	1	Reflector	Plain yellow, PE-332A2	反光片(黃)/PE-332A2 圓型凸面
17-21	5006-04010-711	1	Self tapping screw	M4*10L, Black Galvanized	自攻螺栓(十字圓頭)/M4*10L (鍍黑鋅)/GK7
17-22	5009-04019-710	6	Screw	5/32"*3/4"L, Black Galvanized	埋頭自攻螺栓/5/32"*3/4"L (鍍黑鋅)
-----	203103-66500	2	Velcro	25W*25M, Hook	自黏扣帶(勾面)/25W*25M(裁65L)

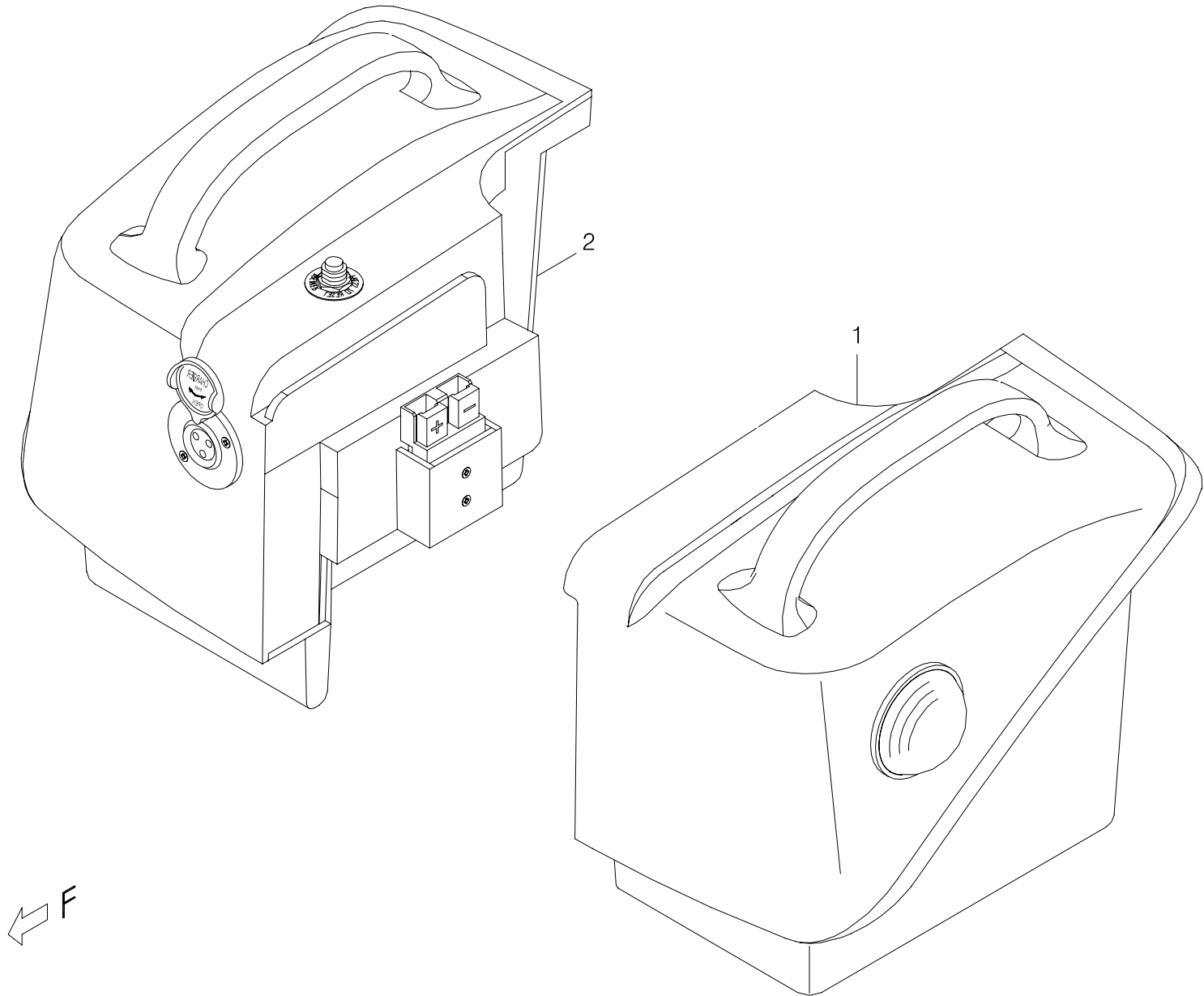


FIG.18

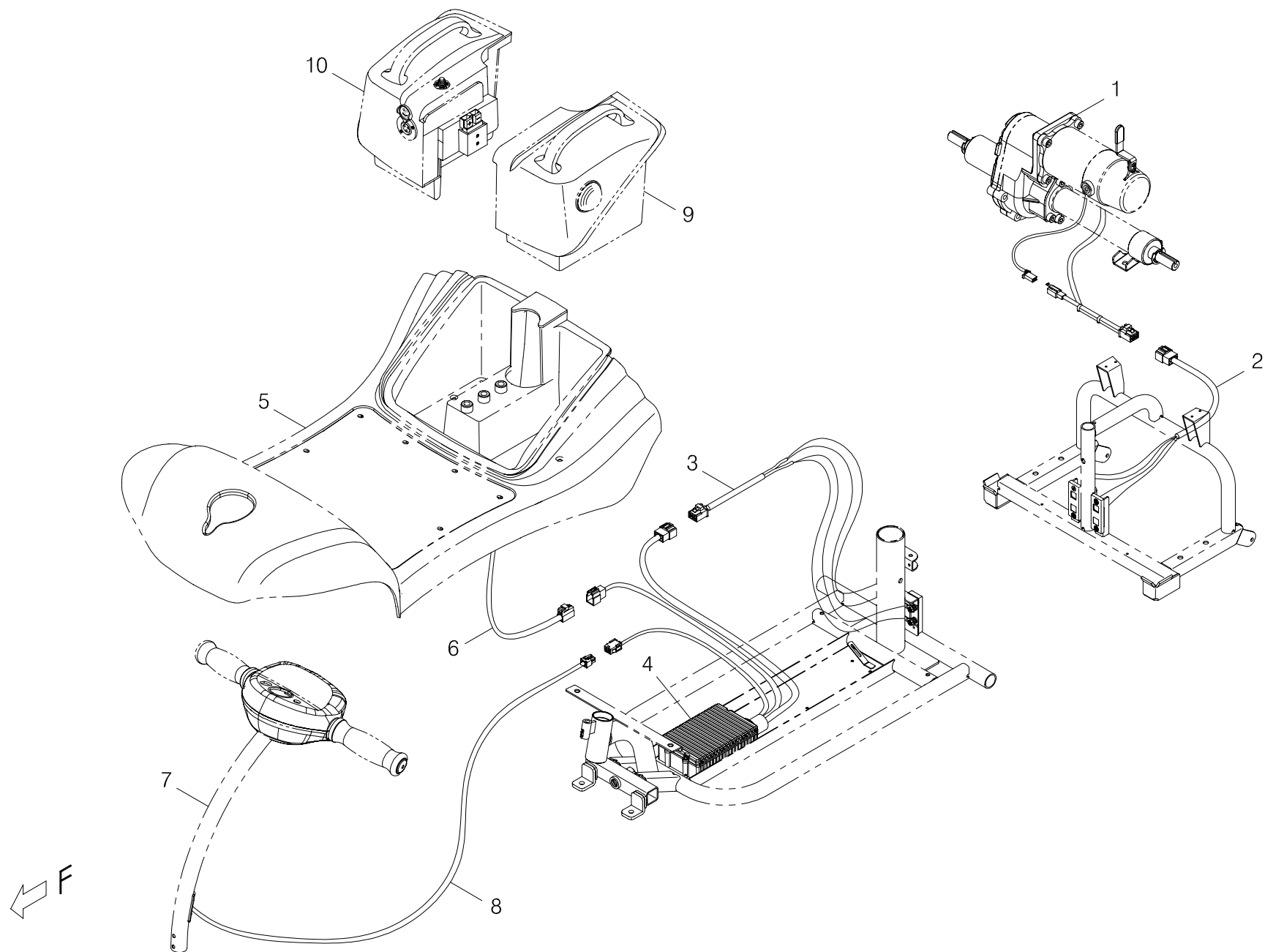


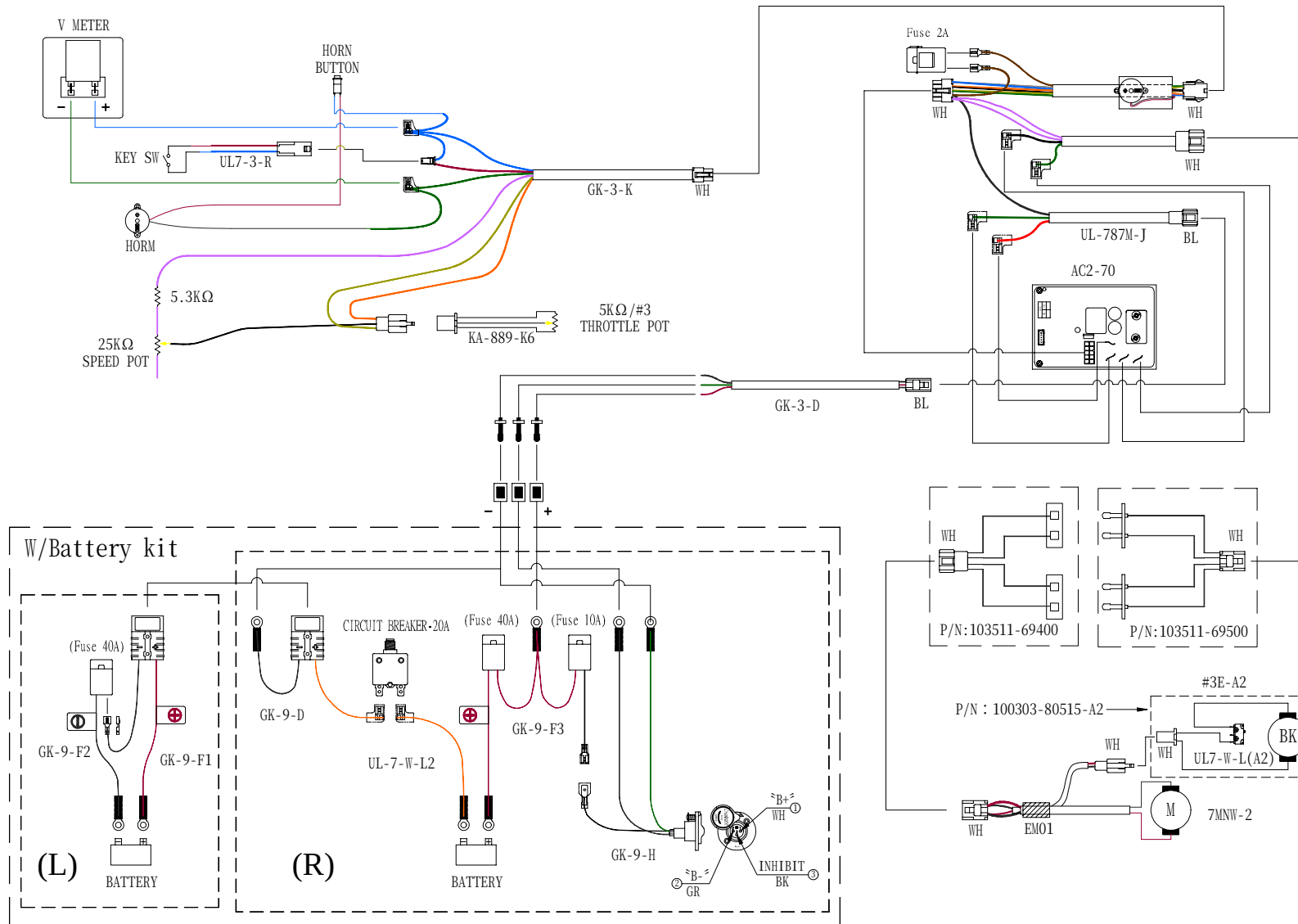
FIG.19

圖 號 FIG. & Index NO.	件 號 Part NO.	單位用量 Qty.	零 件 名 稱 Description	零 件 規 格 Specification	說 明 Remark
19	-----		Control and battery wiring illustration		控制及電瓶導線總成
19-1	-----	REF(1)	Drive-train Assembly		馬達剎車變速箱總成/GK9含磁粉蕊
			----- *		
19-2	-----	REF(1)	Motor EXT. cable		馬達延長線
			----- *		
19-3	-----	REF(1)	Motor EXT. cable		馬達延長線
			----- *		
19-4	-----	REF(1)	Main control box assembly		下控制總成
			----- *		
19-5	-----	REF(1)	Front Chassis Cover Assembly		前蓋板總成(含貼紙)
19-6	-----	REF(1)	Battery Loom Assembly		電源線
			----- *		
19-7	-----	REF(1)	Tiller Assembly Complete		把手總成(小)
19-8	-----	REF(1)	Control cable		上控制線
			----- *		
19-9	-----	REF(1)	Battery Pack Complete, Detachable		加電瓶模組(分離式-左)
19-10	-----	REF(1)	Battery Pack Complete, Detachable		加電瓶模組(分離式-右)
			----- *		
-----	109201-88310-A2	1	Off-board Charger	#3-10, 24V/3A, 240/Australia	充電機總成(鉛酸) ML3(含說明書)/#3-10 24V/3A PIHSIANG 240/紐澳
			----- *		
-----	505201-00900-50	REF	Cable Tie	YJ-90,Black	束帶/YJ-90(黑色)
-----	505201-01200-50	REF	cable Tie	CV-120B	束帶/CV-120B
-----	505201-01500-50	REF	cable Tie	CV-150B	束帶/CV-150B
-----	505201-02000-50	REF	cable Tie	CV-200B	束帶/CV-200B

Wiring Diagram for TE-GK9

Color Synopsis

BL:BLUE
BK:BLACK
RD:RED
YL:YELLOW
OR:ORANGE
VI:VIOLET
GR:GREEN
GY:GRAY
WH:WHITE
BR:BROWN
PK:PINK
LB:LIGHT BLUE



DWG.NO : AC2-70-054
EDITION : A0