



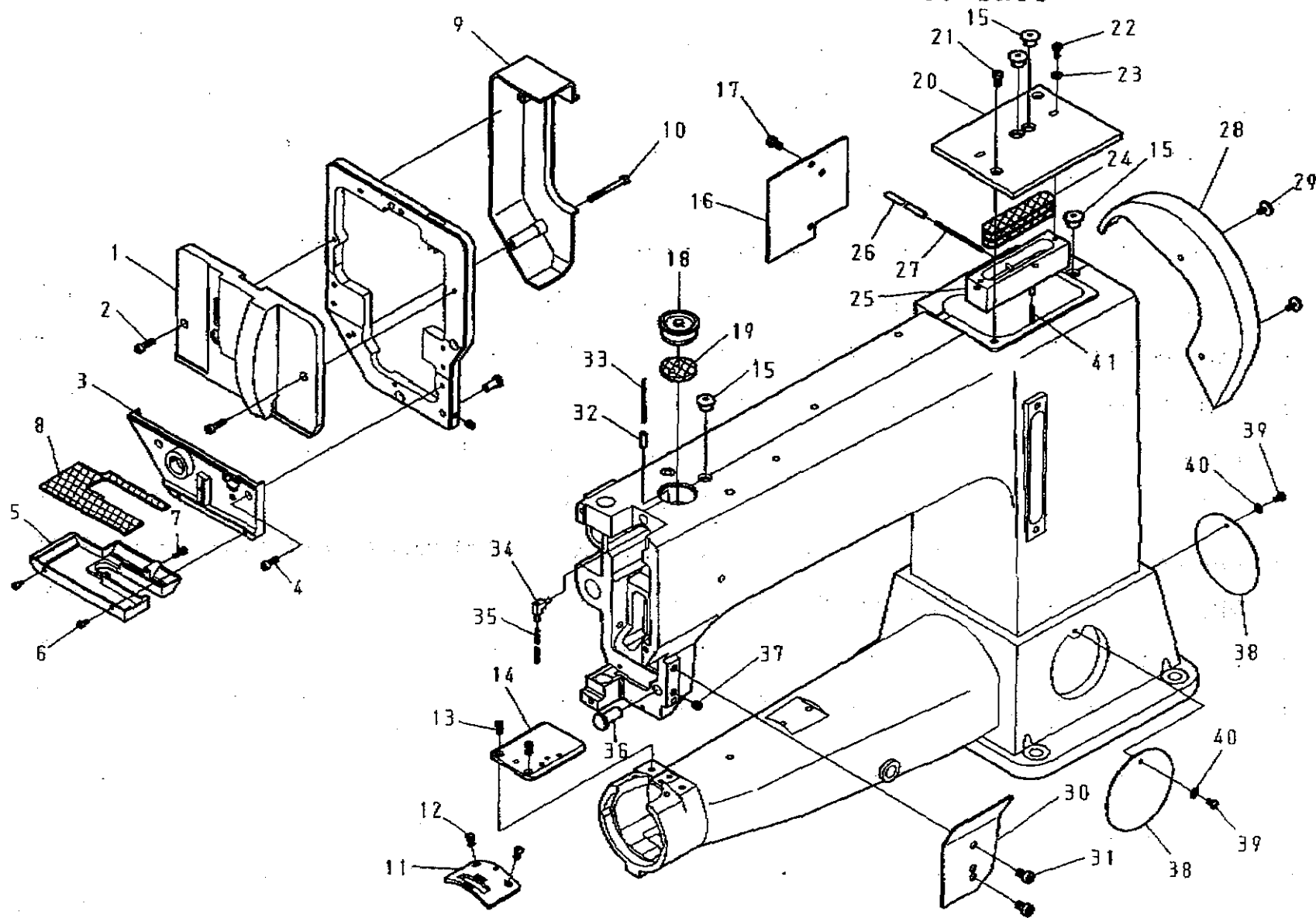
Model
2050

PARTS BOOK

MODEL : 2050

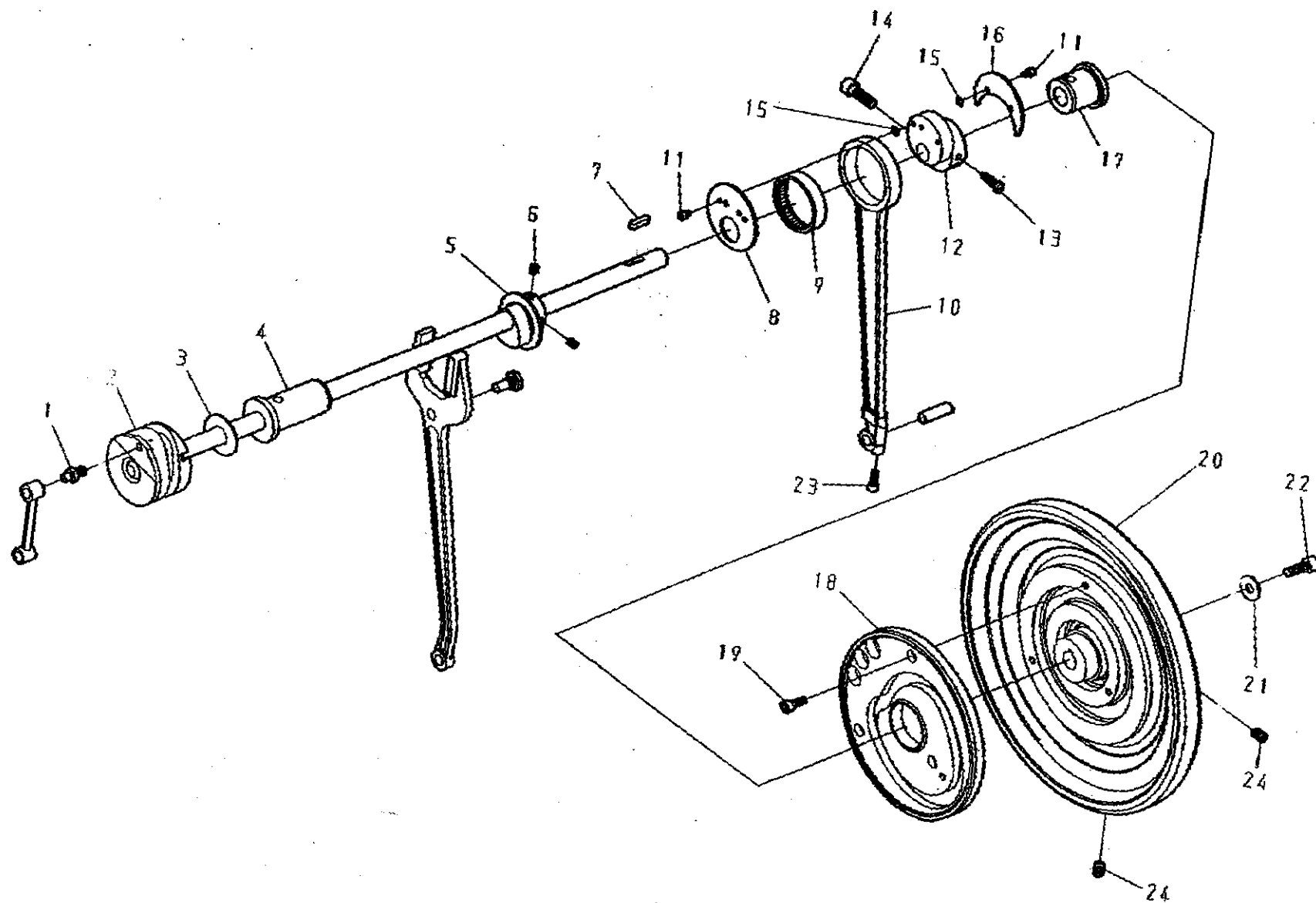
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A. 2050 本體關係 FRAME & MISCELLANEOUS COVER COMPONENTS



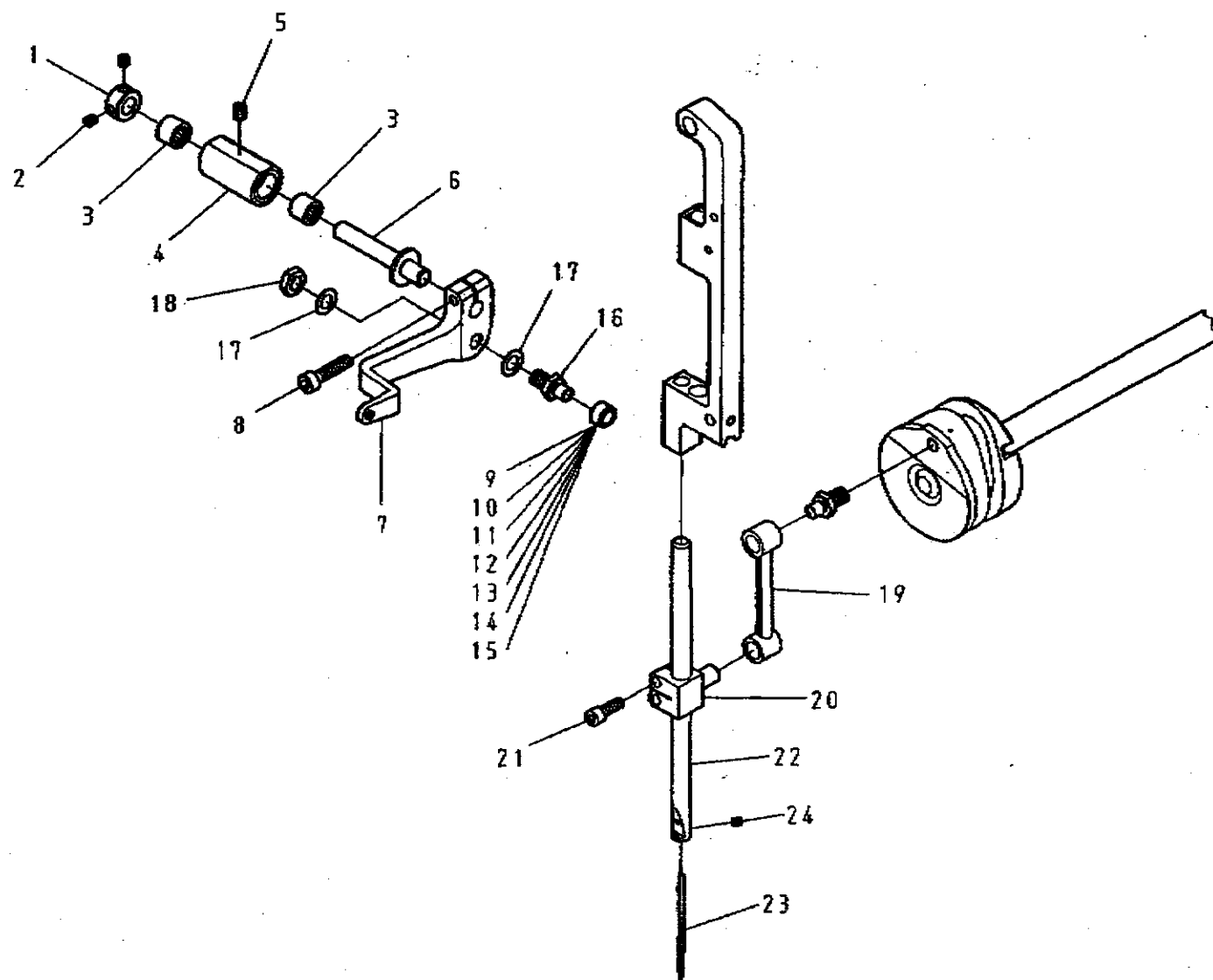
A. 2050 本體關係		FRAME & MISCELLANEOUS COVER COMPONENTS			件數	備註
REF.No	NOTE	零件號碼	零件名稱	Name of Part	Q'TY	Remarks
		Part No.				
1		2040111000	面板	Face Plate	1	
2		ZMJ04003	螺絲	Screw M4X0.7*15	2	
3		2040110900	面板(下)	Face Plate	1	
4		ZMJ04005	螺絲	Screw M4X0.7*12	2	
5		2040351900	保護塵蓋	Dust Stopper Plate	1	
6		ZMJ03010	螺絲	Screw M3X0.5*6	2	
7		ZMJ03001	螺絲	Screw M3X0.5*10	1	
8		XB400063	油綿	Felt	1	
9		204011100C	保護蓋	Cover	1	
10		ZMJ04020	螺絲	Screw M4X0.7*40	2	
11		4410111300	針板	Throat Plate	1	
12		ZSB12045	螺絲	Screw 3/16-28*9	2	
13		ZSB11018	螺絲	Screw 11/64-40*9	2	
14		4710111600	角板	Slide Plate	1	
15		A1077-0A	橡膠塞	Oil Cap	4	
16		2040111200	橫蓋	Arm Side Cover	1	
17		ZMB05004	螺絲	Screw M5X0.8*10	2	
18		2040350200	橡膠塞	Oil Cap	1	
19		XB130001	油綿	Felt	1	
20		2040111100	上蓋	Top Cover	1	
21		ZMB05004	螺絲	Screw M5X0.8*10	2	
22		ZMB04016	螺絲	Screw M4X0.7*10	2	
23		WA049003	平墊圈	Washer	2	
24		XB215001	油綿	Felt	3	
25		2040351504	油槽	Oil tank	1	
26		XP300200	油管線	Oil Tube	1	
27		XA200400	油線	Oil Wick	1	
28		2040335800	皮帶蓋	Cover	1	
29		ZMB04013	螺絲	Screw M4X0.7*8	2	
30		2040113100	橫蓋	Arm Side Cover	1	
31		ZMJ06001	螺絲	Screw M6X1.0*8	2	
32		YD040014A	銷	Spring Pins	1	
33		XA200280	油線	Oil Wick	1	
34		2040353604	油管接頭	Oil Pipe Joint	1	
35		XA200150	油線	Oil Wick	1	
36		2040270400	銷	Pin	1	
37		ZMH06008	螺絲	Screw M6X1.0*6	1	
38		4710111100	底座窓板(A)	Slide Cover A	2	
39		ZSB09047	螺絲	Screw 9/64-40*7	2	
40		WC049001	墊圈	Washer	2	
41		XA200180	油線	Oil Wick	1	

B. 2050 上軸關係 MAIN SHAFT COMPONENTS



B. 2050 上軸關係		MAIN SHAFT COMPONENTS		件數	備註
REF.No	NOTE	零件號碼 Part No.	零件名稱 Name of Part	Q'TY	Remarks
1		2040121300	針棒連接軸 ----- Needle Bar Crank Shaft -----	1	
2		2040120104	上軸(組) ----- Main Shaft Asm. -----	1	
3		WH216002	平墊圈 ----- Washer -----	1	
4		2040120200	上軸套管(左) ----- Main Shaft Bushing Front -----	1	
5		2040122000	偏心輪 ----- Feed Cam -----	1	
6		ZMH06003	螺絲 ----- Screw M6X1.0*8 -----	2	
7		KC0305520	鍵 ----- Key -----	1	
8		204018200A	側板 ----- Side Plate -----	1	
9		BNHK4512	軸承 ----- Needle Bearing -----	1	
10		2040181800	動桿 ----- Connecting Rod -----	1	
11		ZMJ04008	螺絲 ----- Screw M4X0.7*6 -----	4	
12		2040181900	偏心輪 ----- Con-Rod Eccentric Cam -----	1	
13		ZMB06020	螺絲 ----- Screw M6X1.0*22 -----	1	
14		ZMJ08011	螺絲 ----- Screw M8X0.75*25 -----	1	
15		WA040026	平墊圈 ----- Washer -----	4	
16		204018200B	側板 ----- Side Plate -----	1	
17		2040120400	上軸套管(右) ----- Main Shaft Bushing Rear -----	1	
18		2040144400	偏心輪 ----- Driving Cam -----	1	
19		ZMJ06009	螺絲 ----- Screw M6X1.0*18 -----	3	
20		2040122300	皮帶輪 ----- Hand Wheel -----	1	
21		WA089004	平墊圈 ----- Washer -----	1	
22		ZMJ08003	螺絲 ----- Screw M8X1.25*22 -----	1	
23		ZMJ05003	螺絲 ----- Screw M5X0.8*15 -----	1	
24		ZMH08002	螺絲 ----- Screw M8X1.25*12 -----	2	

C. 2050 針棒・天秤關係 NEEDLE BAR & THREAD TAKE-UP LEVER COMPONENTS

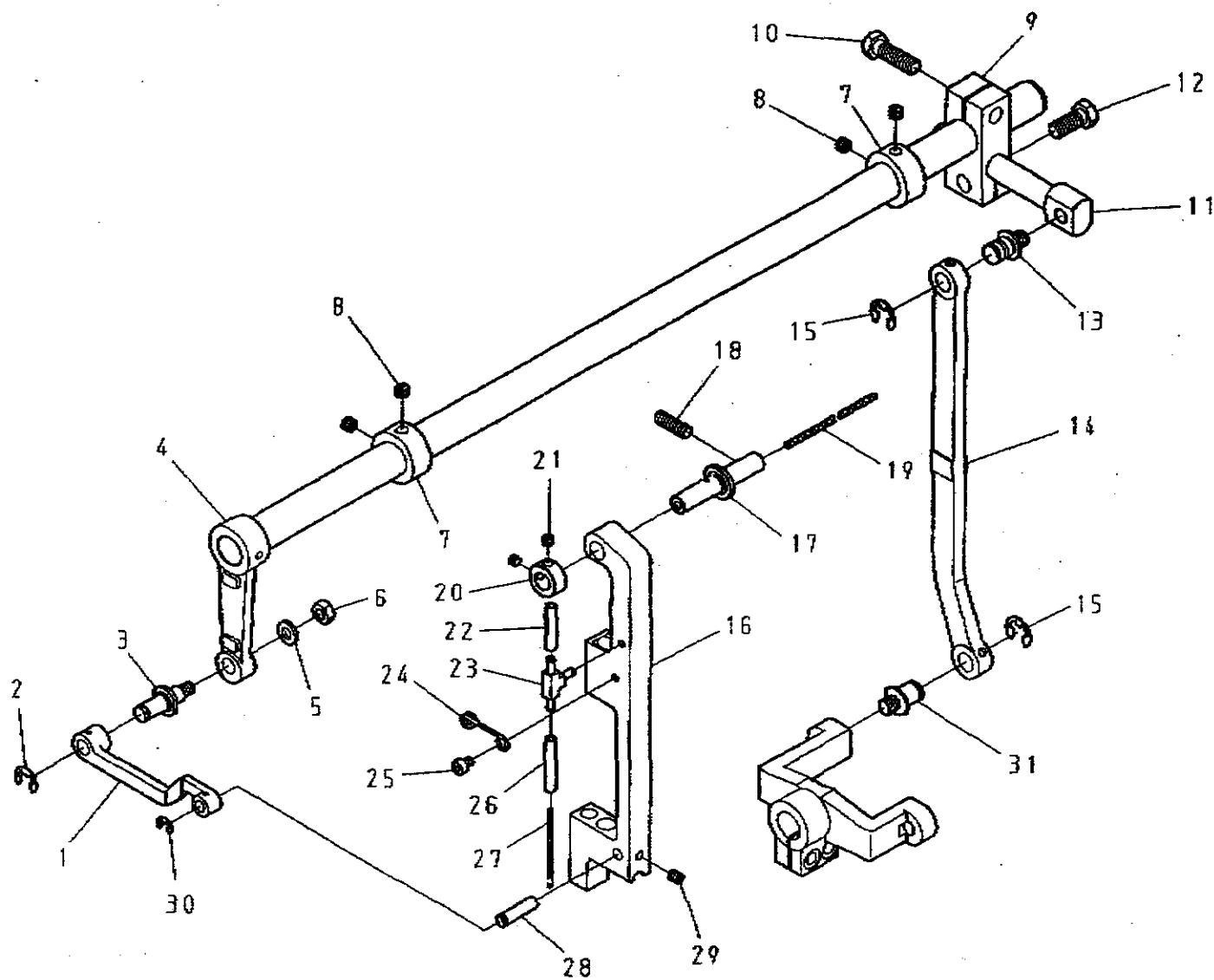


C. 2050 針棒・天秤關係 NEEDLE BAR & THREAD TAKE-UP LEVER COMPONENTS

REF.No	NOTE	零件號碼 Part No.	零件名稱	Name of Part	件數 QTY	備註 Remarks
1		TC09008200	定環	Thrust Collar	1	
2		ZMH05001	螺絲	Screw M5X0.8*5	2	
3		BNHK0910B	軸承	Needle Bearing	2	
4		2040192300	套管	Bushing	1	
5		ZMH06003	螺絲	Screw M6X1.0*8	1	
6		2040192100	軸	Shaft	1	
7		2040190104	天秤(結合)	Thread Take Up Lever Com.	1	
8		ZMJ05017	螺絲	Screw M5X0.8*25	1	
9	#01	2040190210	滾仔	Roller	(1)	
10	#01	2040190220	滾仔	Roller	(1)	
11		2040190230	滾仔	Roller	1	
12	#01	2040190240	滾仔	Roller	(1)	
13	#01	2040190250	滾仔	Roller	(1)	
14	#01	2040190260	滾仔	Roller	(1)	
15	#01	2040190270	滾仔	Roller	(1)	
16		2040190300	滾仔固定軸	Roller Stud	1	
17		WA080022	平墊圈	Washer	2	
18		ZML08004	螺帽	Nut M8X1.25	1	
19		2040121000	針棒連接器	Needle Bar Crank Rod	1	
20		2040140900	針棒鉗	Needle Bar Connection	1	
21		ZMJ05003	螺絲	Screw M5X0.8*15	2	
22		2040140100	針棒	Needle Bar	1	
23		IN794#200	針	Needle (794 Nm=200)	1	
24		ZMH04017	螺絲	Screw M4X0.5*4	1	

Note(注記)#01----- Selective parts 選択部品

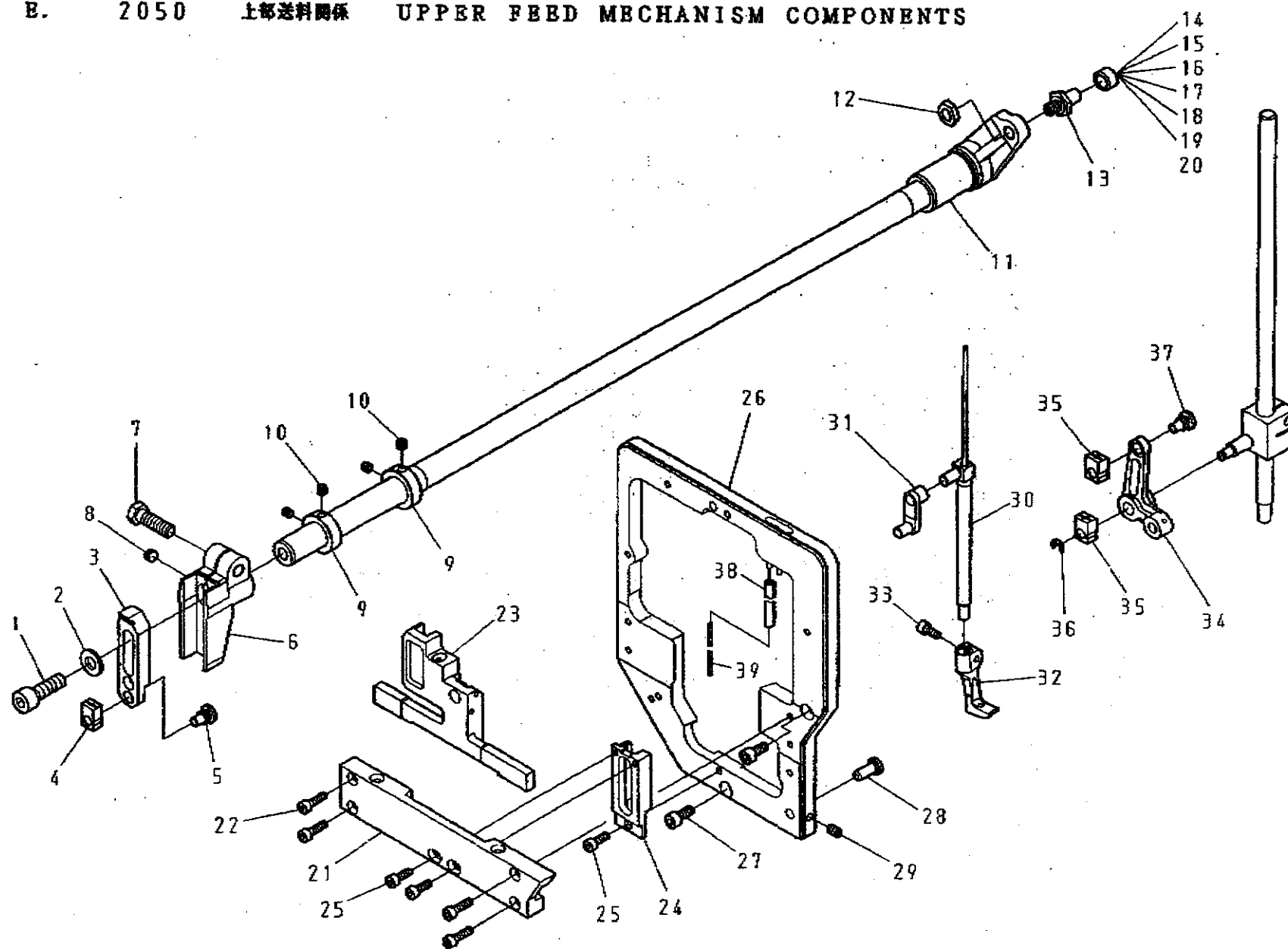
D. 2050 針桿搖擺關係 NEEDLE BAR ROCKING MOTION MECHANISM COMPONENTS



D. 2050 針棒搖擺關係 NEEDLE BAR ROCKING MOTION MECHANISM COMPONENTS

REF.No	NOTE	零件號碼 Part No.	零件名稱 Name of Part	件數 QTY	備註 Remarks
1		2040143100	搖軸連桿 ----- Rod -----	1	
2		RE000070	E扣環 7 ----- Retaining Rings- E Type 7 -----	1	
3		ZMK06025	螺絲 ----- Hinge Screw -----	1	
4		2040142304	中軸連桿(前)(結合) ----- Driving Shaft Rod, Rear Com. -----	1	
5		WA08008	平墊圈 ----- Washer -----	1	
6		ZML06001	螺帽 ----- Nut M6X1.0 -----	1	
7		LG4043-0A	定環 ----- Thrust Collar -----	2	
8		ZSA16010	螺絲 ----- Screw 1/4-40*4.5 -----	4	
9		4410142400	中軸連桿(後) ----- Driving Shaft Rod, Rear -----	1	
10		ZSD20009	螺絲 ----- Screw 5/16-18*25 -----	1	
11		2040141900	中軸連桿銷(後) ----- Driving Shaft Rear Arm Pin -----	1	
12		ZSD20011	螺絲 ----- Screw 5/16-18*19 -----	1	
13		ZMK08016	螺絲 ----- Hinge Screw -----	1	
14		2050271100	連桿 ----- Lengthwise Feed Rod -----	1	
15		RE000080	E扣環 8 ----- Retaining Rings- E Type 8 -----	2	
16		2040270100	針棒座 ----- Frame Driving Base -----	1	
17		2040270200	針棒座軸 ----- Frame Driving Base Shaft -----	1	
18		ZMH08016	螺絲 ----- Screw M8X1.0*20 -----	1	
19		XA200300	油線 ----- Oil Wick -----	1	
20		TC09508200	定環 ----- Thrust Collar -----	1	
21		ZMH05006	螺絲 ----- Screw M5X0.8*4 -----	2	
22		XP300045	油管線 ----- Oil Tube -----	1	
23		2040353804	油管接頭 ----- Oil Pipe Joint -----	1	
24		2040352900	油管支持片 ----- Pipe Holder -----	1	
25		ZMJ04008	螺絲 ----- Screw M4X0.7*6 -----	1	
26		XP300055	油管線 ----- Oil Tube -----	1	
27		XA300460	油線 ----- Oil Wick -----	1	
28		2040271300	銷 ----- Pin -----	1	
29		ZMH05002	螺絲 ----- Screw M5X0.8*6 -----	1	
30		RE000040	E扣環 4 ----- Retaining Rings- E Type 4 -----	1	
31		ZSK20009	螺絲 ----- Hinge Screw -----	1	

E. 2050 上部送料関係 UPPER FEED MECHANISM COMPONENTS

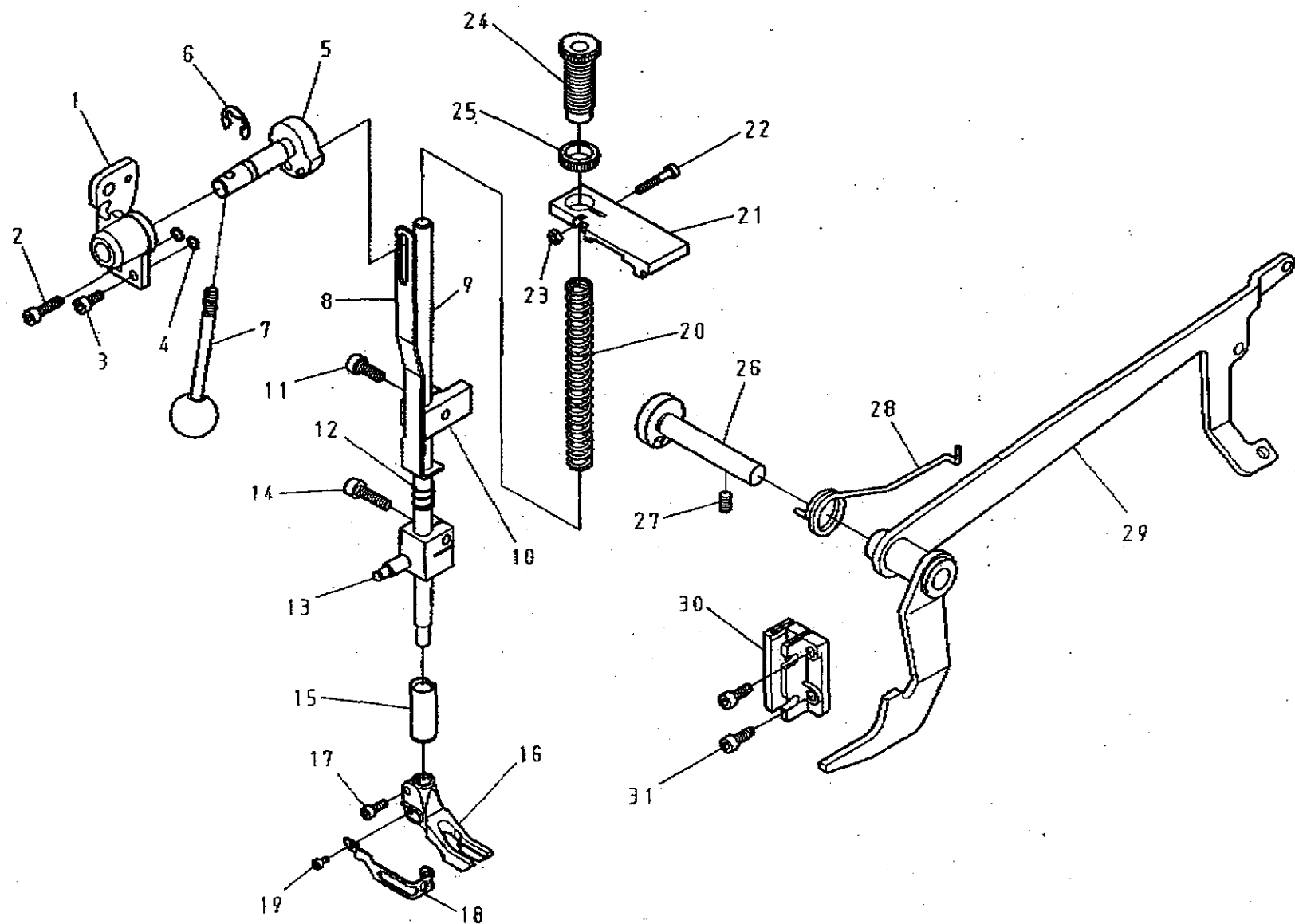


E. 2050 上部送料關係 UPPER FEED MECHANISM COMPONENTS

REF.No	NOTE	零件號碼 Part No.	零件名稱 Name of Part	件數 Q'TY	備註 Remarks
1		ZMJ08008	螺絲 ----- Screw MBX1.25*25 -----	1	
2		WA080007	平墊圈 ----- Washer -----	1	
3		2040142700	滑塊 ----- Slide Block -----	1	
4		2040148000	滑塊 ----- Slide Block -----	1	
5		ZMB08005	螺絲 ----- Hinge Screw -----	1	
6		2040144600	上送軸柄 ----- Driving Shaft Arm,Front -----	1	
7		ZSD20009	螺絲 ----- Screw 5/16-18*25 -----	1	
8		ZSA16020	螺絲 ----- Screw 1/4-40*5.5 -----	1	
9		TC16008200	定環 ----- Thrust Collar -----	2	
10		ZMH05001	螺絲 ----- Screw M5X0.8*5 -----	4	
11		2040144704	上送軸曲柄(結合) ----- Driving Shaft Arm,Rear Com. -----	1	
12		ZML08004	螺帽 ----- Nut M8 x 1.25 -----	1	
13		ZMK08017	滾仔固定軸 ----- Roller Stud -----	1	
14	#01	2040145410	滾仔 ----- Roller -----	(1)	
15	#01	2040145420	滾仔 ----- Roller -----	(1)	
16		2040145430	滾仔 ----- Roller -----	1	
17	#01	2040145440	滾仔 ----- Roller -----	(1)	
18	#01	2040145450	滾仔 ----- Roller -----	(1)	
19	#01	2040145460	滾仔 ----- Roller -----	(1)	
20	#01	2040145470	滾仔 ----- Roller -----	(1)	
21		2040142500	導板 ----- Guide Plate -----	1	
22		ZMJ04003	螺絲 ----- Screw M4X0.7*15 -----	4	
23		2040142800	滑塊 ----- Slide Block -----	1	
24		2040151100	導板 ----- Guide Plate -----	1	
25		ZMJ04005	螺絲 ----- Screw M4X0.7*12 -----	3	
26		2040110604	面板土台(結合) ----- Face Plate Base Com. -----	1	
27		ZMJ05002	螺絲 ----- Screw M5X0.8*12 -----	2	
28		2040143700	銷 ----- Pin -----	1	
29		ZMH05003	螺絲 ----- Screw M5X0.8*8 -----	1	
30		2040141704	中腳押棒(結合) ----- Vibrating Presser Bar Com. -----	1	
31		2040143300	押腳舉升連桿 ----- Vibrating Presser Bar Link -----	1	
32		2040151000	內壓腳 ----- Walking Foot -----	1	
33		ZMJ04002	螺絲 ----- Screw M4X0.7*10 -----	1	
34		2040143600	舉升曲臂連桿 ----- Lifting Bell Crank -----	1	
35		2040148000	滑塊 ----- Slide Block -----	2	
36		RE000040	E扣環 4 ----- Retaining Rings- E Type 4 -----	1	
37		ZMB08005	螺絲 ----- Hinge Screw -----	1	
38		XP300100	油管線 ----- Oil Tube -----	1	
39		XA200360	油線 ----- Oil Wick -----	1	

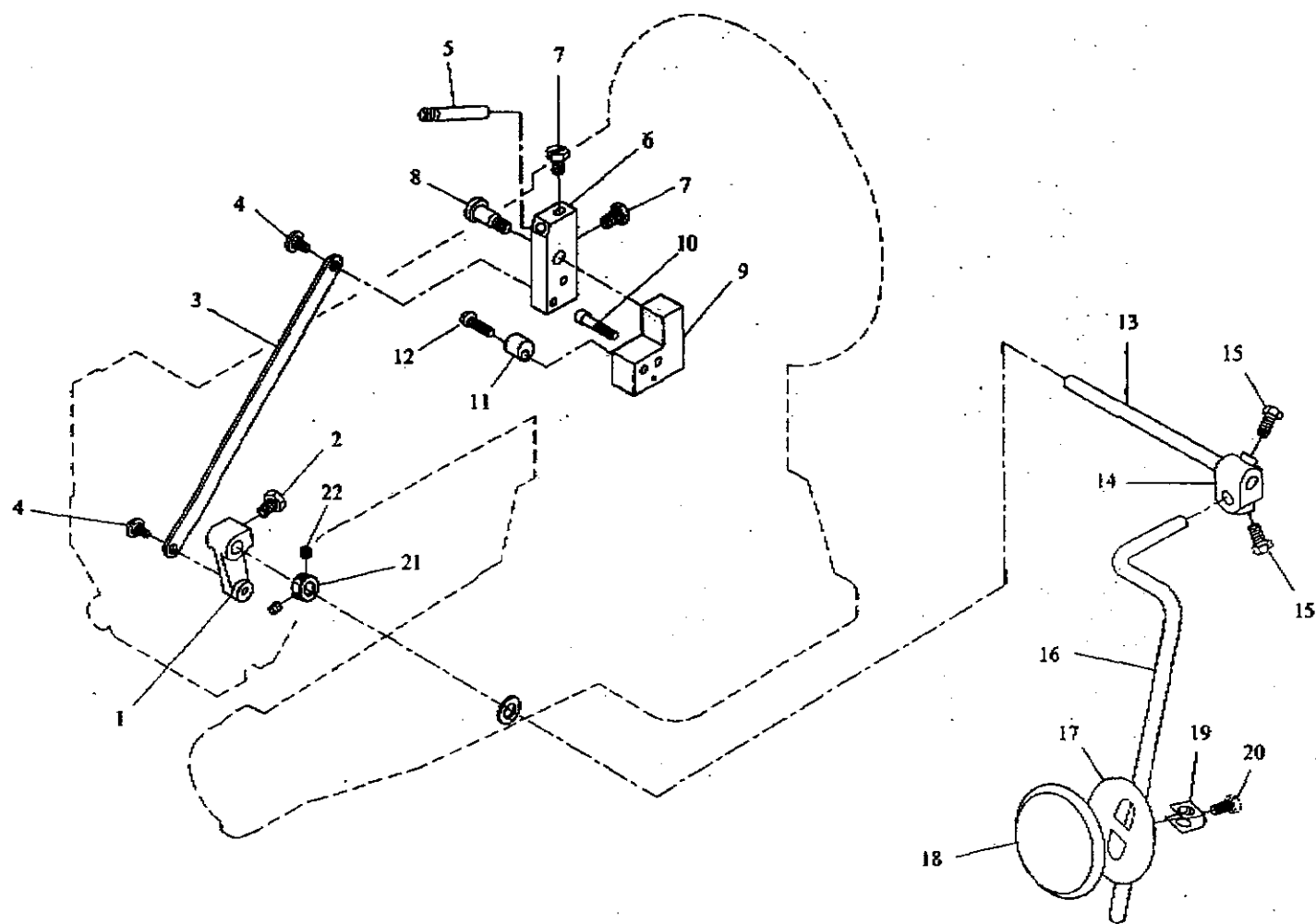
Note(注記)#01 ----- Selective parts 選択部品

F. 2050 押脚・脚弓関係 (1/2) PRESSURE BAR & KNEE LIFTER COMPONENTS (1/2)



F.		2050 押脚・脚弓関係(1/2)		PRESSURE BAR & KNEE LIFTER COMPONENTS (1/2)			
REF.No	NOTE	零件號碼	零件名稱	Name of Part	件數	備註	
		Part No.			QTY	Remarks	
1		2040157104	支持台(結合)	Bracket Com.	1		
2		ZMJD5004	螺絲	Screw M5X0.8*20	1		
3		ZMJD5002	螺絲	Screw M5X0.8*12	1		
4		WA059006	平墊圈	Washer	2		
5		2040150704	押棒偏心軸(結合)	Hand Lifter Cam Com.	1		
6		RE000100	E扣環 10	Retaining Rings- E Type 10	1		
7		2040150804	押棒堤桿(結合)	Hand Lifter Lever Com.	1		
8		2040340300	壓棒固定座	Hand Lifter Link	1		
9		2040150100	押棒	Presser Bar	1		
10		2040150500	押棒堤昇器	Presser Bar Lifter	1		
11		ZMJ06009	螺絲	Screw M6X1.0*18	1		
12		2040340200	壓縮彈簧	Spring	1		
13		2040143500	舉升曲臂連桿土台	Lifting Bell Crank Base	1		
14		ZMJ06006	螺絲	Screw M6X1.0*23	1		
15		2040150200	押棒套管	Bushing	1		
16		2040143800	外壓脚	Presser Foot	1		
17		ZMJ04005	螺絲	Screw M4X0.7*12	1		
18		2040152500	保護板	Guard	1		
19		ZMJ03010	螺絲	Screw M3X0.5*6	1		
20		2040150400	壓縮彈簧	Presser Spring	1		
21		2040159900	上蓋	Top Cover	1		
22		ZMJ04004	螺絲	Screw M4X0.7*25	1		
23		ZML04006	螺帽	Nut M4X0.7	1		
24		4710150300	螺絲	Screw	1		
25		4710151500	螺帽	Nut	1		
26		2040341700	軸	Shaft	1		
27		ZMH06023	螺絲	Screw M6X1.0*12	1		
28		2040342300	彈簧	Spring	1		
29		2040150604	押脚抬高桿	Foot Lifter Lifting Lever	1		
30		2040151700	導板	Guide Plate	1		
31		ZMJ05003	螺絲	Screw M5X0.8*15	2		

F. 2050 押脚、脚弓关系 (2/2) PRESSURE BAR & KNEE LIFTER COMPONENTS (2/2)

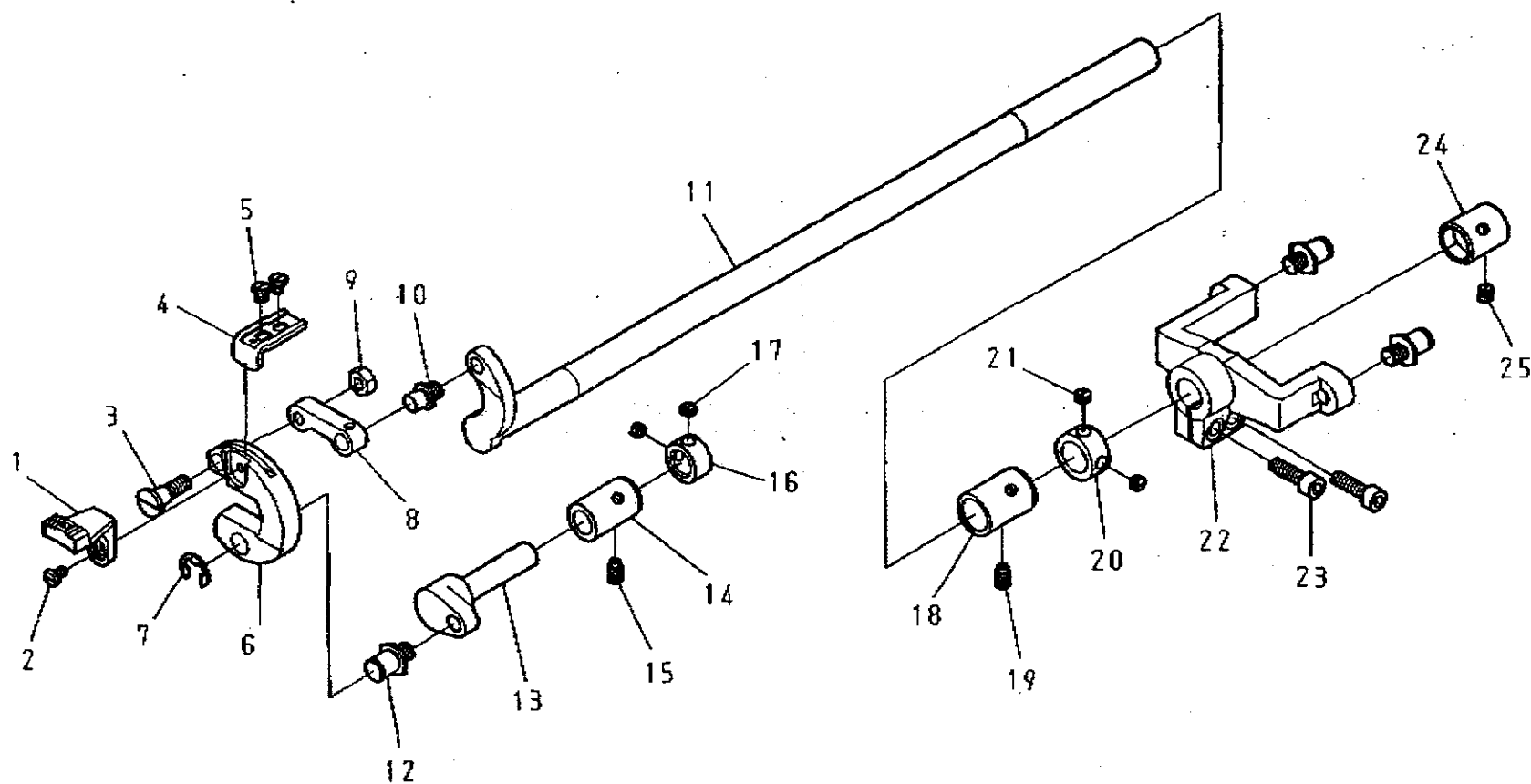


F. 2050 押脚、脚弓關係 (2/2) PRESSURE BAR & KNEE LIFTER COMPONENTS (2/2)

項次 NO	NOTE	零件號碼 Parts No.	零件名稱 Name of Parts	件數 QTY	備注 Remarks
1	#02	4710341600	連接器-----KNEE LIFTER CRANK (REAR)-----	1	
2	#02	ZSD20007	螺絲-----SCREW (5/16-18x16)-----	1	
3	#02	2050343400	連杆-----CONNECTING LINK-----	1	
4	#02	ZSG16013	螺絲-----HINGE SCREW-----	2	
5	#02	4710340900	連接棒-----LIFTER LEVER CONNECTING ROD-----	1	
6	#02	4710342000	連接器-----KNEE LIFTER CRANK-----	1	
7	#02	ZMD08003	螺絲-----SCREW (M8x1.25x15.5)-----	2	
8	#02	ZMG08005	螺絲-----HINGE SCREW-----	1	
9	#02	2050342100	支持臺-----BRACKET-----	1	
10	#02	ZMJ06007	螺絲-----SCREW (M6x1.0x30)-----	2	
11	#02	8370341100	固定銷-----STOPPER-----	1	
12	#02	ZSB16011	螺絲-----SCREW (1/4-24x25)-----	1	
13	#02	2050341700	脚押直杆-----KNEE LIFTER SHAFT-----	1	
14	#02	A7034-0A	連接器-----KNEE LIFTER CRANK-----	1	
15	#02	ZSD20007	螺絲-----SCREW (5/16-24x25)-----	2	
16	#02	4710341900	脚押曲杆-----KNEE LEVER ROD-----	1	
17	#02	A7037-1A	脚弓餅支架-----KNEE PLATE-----	1	
18	#02	A7037-0A	脚弓大餅-----KNEE GUARD-----	1	
19	#02	A7036-0A	固定支架-----RETAINER-----	1	
20	#02	ZSD15007	螺絲-----SCREW (15/64-28x14)-----	1	
21	#02	LG4014-0A	定環-----THRUST COLLAR D=11.11 W=10-----	1	
22	#02	ZSH16005	螺絲-----SCREW (15/64-28x9)-----	2	

NOTE (注記) #02----- OPTIONAL PARTS 特別注文部品

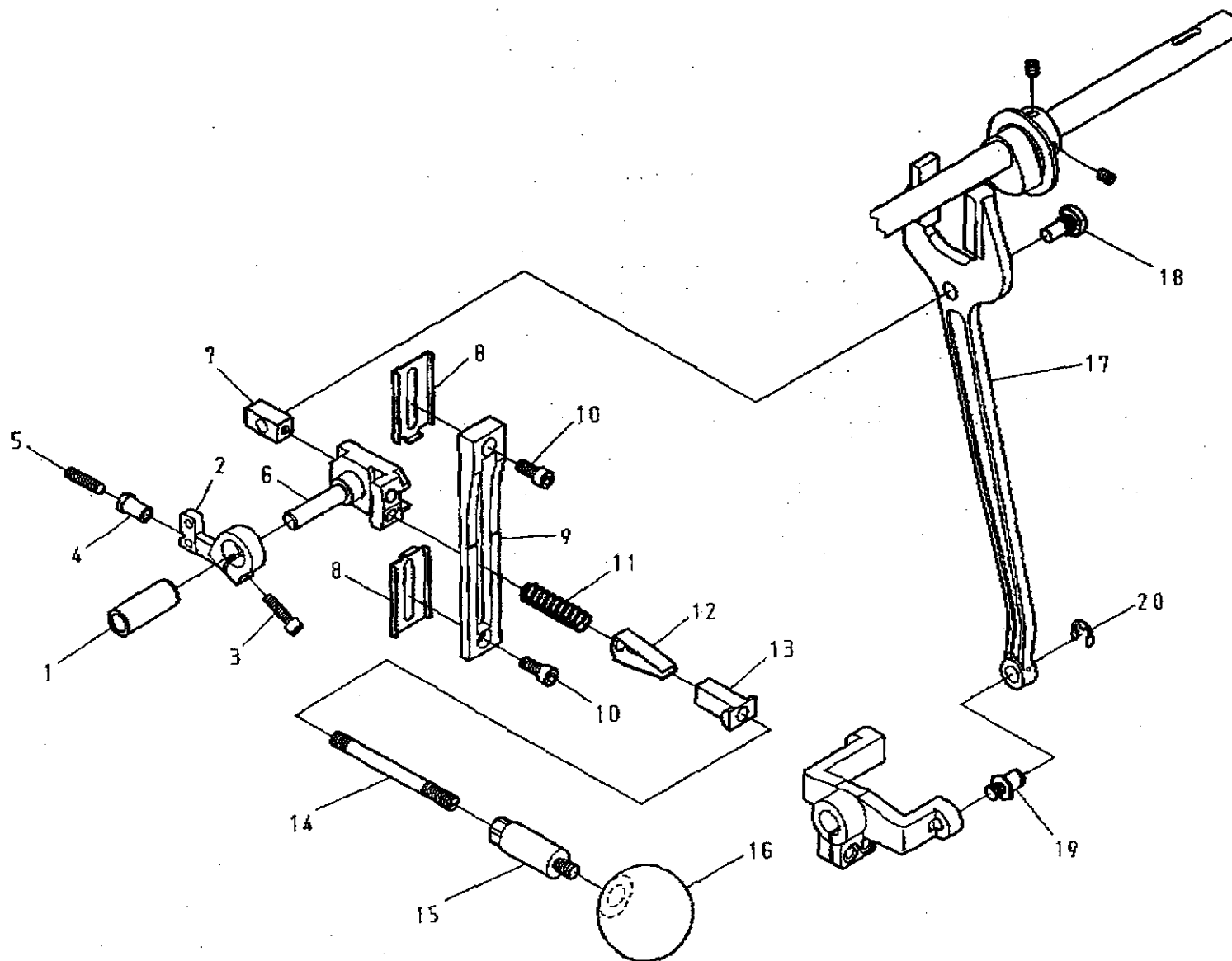
G. 2050 下部送料関係 LOWER FEED MECHANISM COMPONENTS



G. 2050 下部送料關係 LOWER FEED MECHANISM COMPONENTS

REF.No	NOTE	零件號碼 Part No.	零件名稱	Name of Part	件數 Q'TY	備註 Remarks
1		4410161400	送料齒	Feed Dog	1	
2		ZSB11041	螺絲	Screw 11/64-40*7	1	
3		ZSG16024	螺絲	Hinge Screw	1	
4		4710162100	送料台押板	Feed Bar Presser	1	
5		ZSB11035	螺絲	Screw 11/64-40*6	2	
6		4710160100	送料台	Feed Bar	1	
7		RE000080	E扣環 8	Retaining Rings E Type 8	1	
8		4710160200	送料台連接棒	Feed Bar Link	1	
9		ZSL16004	螺帽	Nut 1/4-24	1	
10		ZSK20007	螺絲	Hinge Screw	1	
11		4710160404	搖動軸	Feed Rocker Shaft	1	
12		ZSK20009	螺絲	Hinge Screw	1	
13		4710160300	上下送料軸	Driving Shaft	1	
14		4710161700	上下送料軸套管	Driving Shaft Metal	1	
15		ZSA15037	螺絲	Screw 15/64-28*10.5	1	
16		LG4014-0A	定環	Thrust Collar	1	
17		ZSA16029	螺絲	Screw 1/4-40*3.5	2	
18		4710160600	搖動軸套管(前)	Bushing, Front	1	
19		ZSA15037	螺絲	Screw 15/64-28*10.5	1	
20		LG4044-0A	定環	Thrust Collar	1	
21		ZSA16029	螺絲	Screw 1/4-40*3.5	2	
22		2050160800	搖動曲軸	Feed Rocker Shaft Crank	1	
23		ZMJ06004	螺絲	Screw M6X1.0*20	2	
24		4710160700	搖動軸套管(後)	Bushing, Rear	1	
25		ZSA15028	螺絲	Screw 15/64-28*7	1	

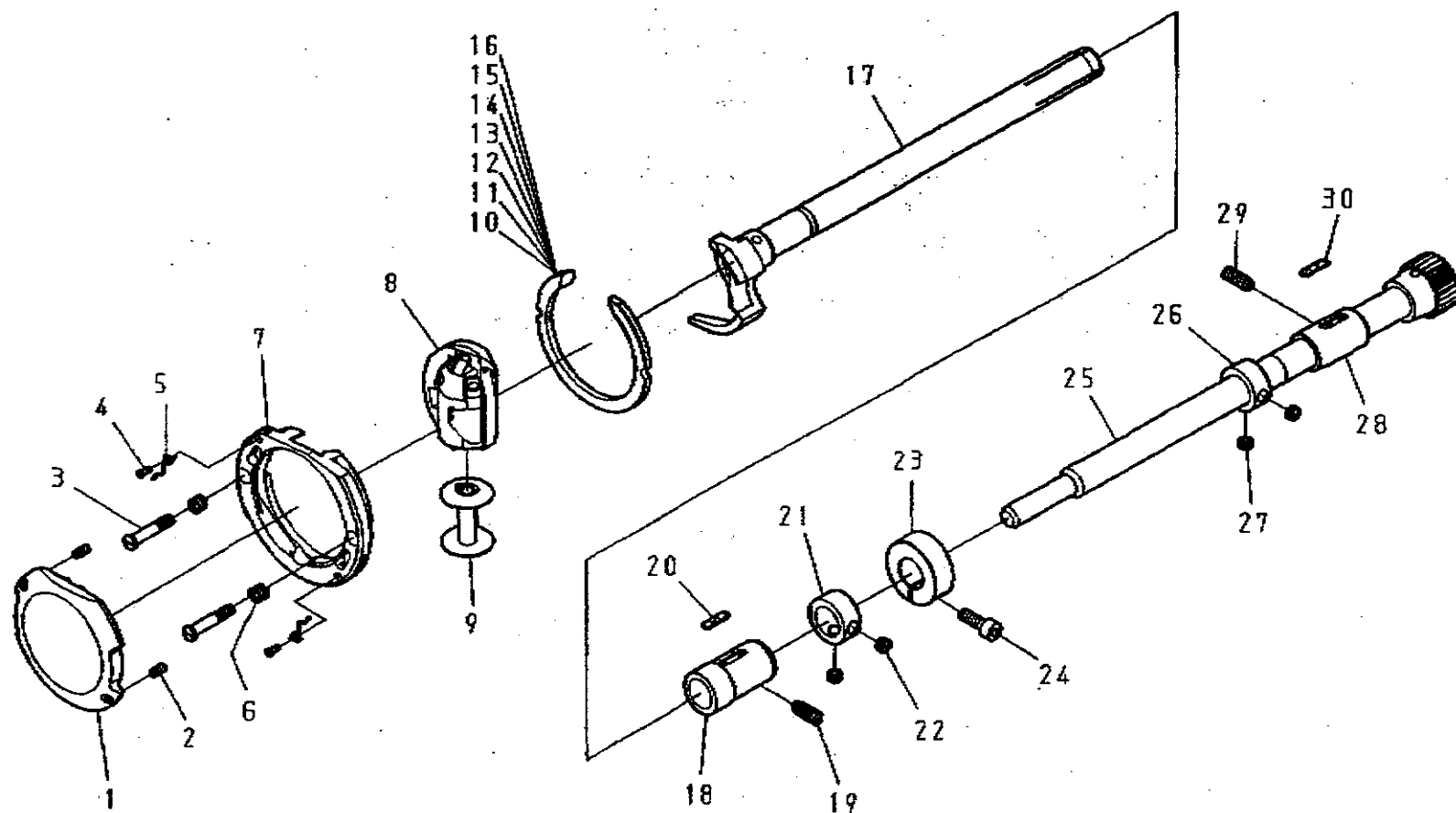
H. 2050 縫目調節機構 FEED ADJUSTMENT MECHANISM COMPONENTS



H. 2050 縫目調節關係 FEED ADJUSTMENT MECHANISM COMPONENTS

REF.No	NOTE	零件號碼 Part No.	零件名稱	Name of Part	件數 Q'TY	備註 Remarks
1		2040167900	套管	Bushing	1	
2		2040162200	送料調節桿	Feed Regulator	1	
3		ZMJ05004	螺絲	Screw M5X0.8*20	1	
4		ZMR06005	螺帽	Nut M6X1.0	1	
5		ZMH06024	螺絲	Screw M6X1.0*25	1	
6		2040161104	送料調節桿(結合)	Feed Regulator Com.	1	
7		2040167200	滑塊	Slide Block	1	
8		2040164500	定位板	Stopper Plate	2	
9		2050161300	刻度板	Side Cover	1	
10		ZMJ06002	螺絲	Screw M6X1.0*15	2	
11		2040162000	彈簧	Spring	1	
12		2040161900	簧片	Leaf Spring	1	
13		2040162100	滑塊	Slide Block	1	
14		2040161800	縫目調整桿	Lever Shaft	1	
15		2040161200	倒針橫桿	Lever	1	
16		4710161600	調節桿握	Lever Grip	1	
17		2050160900	連接叉桿	Rod	1	
18		ZMB10002	螺絲	Hinge Screw	1	
19		ZSK20009	螺絲	Hinge Screw	1	
20		RE000080	E扣環 8	Retaining Rings- E Type 8	1	

I. 2050 下軸関係 (1/2) HOOK DRIVE SHAFT COMPONENTS (1/2)

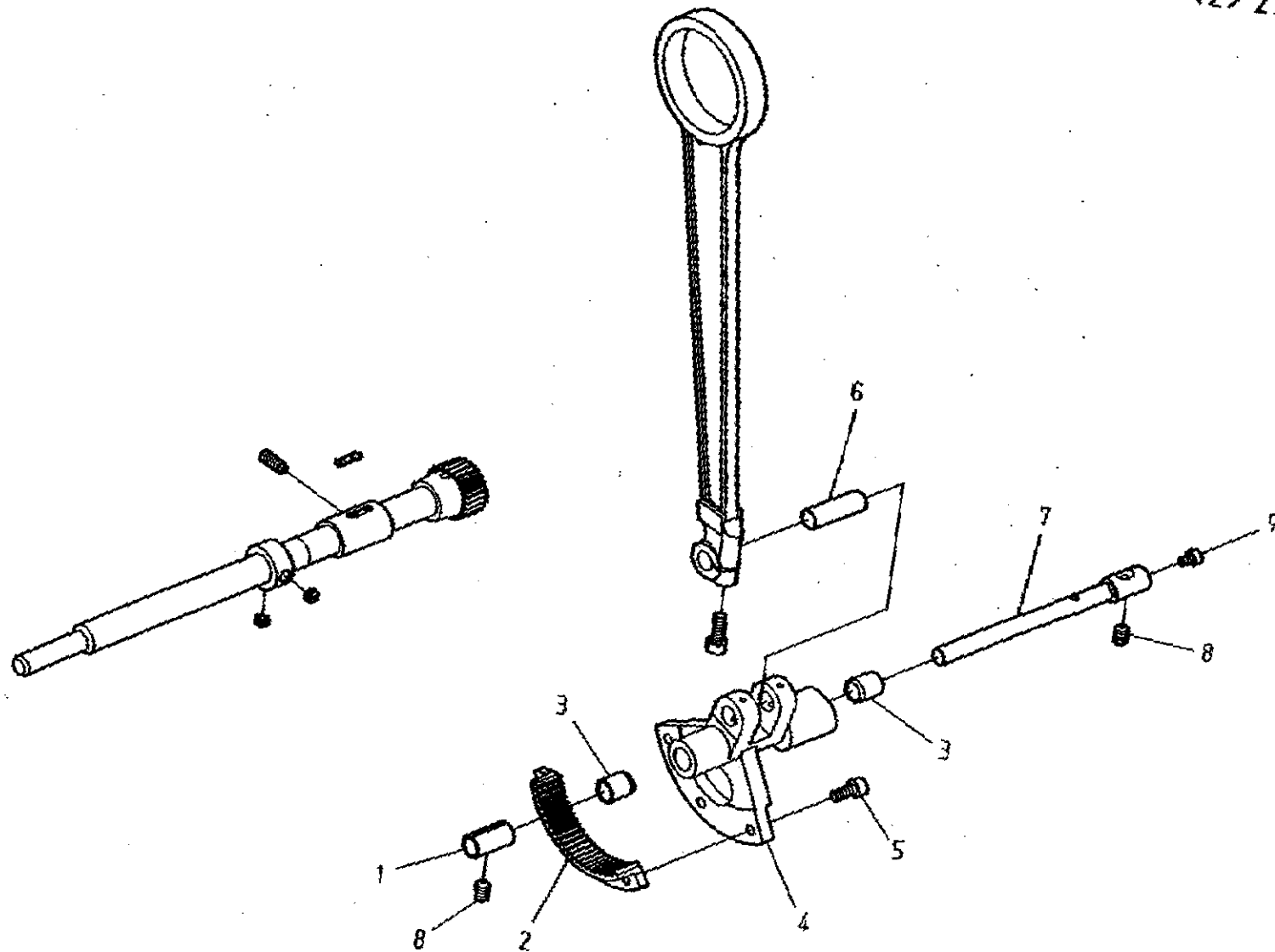


I. 2050 下軸關係 (1/2) HOOK DRIVE SHAFT COMPONENTS(1/2)

REF.No	NOTE	零件號碼 Part No.	零件名稱 Name of Part	件數 QTY	備註 Remarks
1		4710183600	梭頭蓋	1	
2		4710184000	螺絲	2	
3		ZSG12047	螺絲	2	
4		ZSG06004	螺絲	2	
5		4710183700	梭頭蓋彈簧	2	
6		4710183800	壓縮彈簧	2	
7		4710181400	梭頭導環座	1	
8		4710181300	梭頭	1	
9		4710183200	梭仔	1	
10		4710184200	固定輪 (標準)	1	
11	#01	4710184210	固定輪	(1)	
12	#01	4710184220	固定輪	(1)	
13	#01	4710184230	固定輪	(1)	
14	#01	4710184240	固定輪	(1)	
15	#01	4710184250	固定輪	(1)	
16	#01	4710184260	固定輪	(1)	
17		2050181604	梭頭驅動柄(結合)	1	
18		4710180301	下軸套管(左)	1	
19		ZSA15010	螺絲	1	
20		4710183900	油棉	1	
21		LG4044-0A	定環	1	
22		ZSA18029	螺絲	2	
23		2040186600	繼手	1	
24		ZMJ05003	螺絲	1	
25		2040180704	齒輪(結合)	1	
26		LG4044-0A	定環	1	
27		ZSA18029	螺絲	2	
28		4710180500	下軸套管(右)	1	
29		ZSA15010	螺絲	1	
30		4710183900	油棉	1	

Note(注記)#01 ----- Selective parts 選択部品

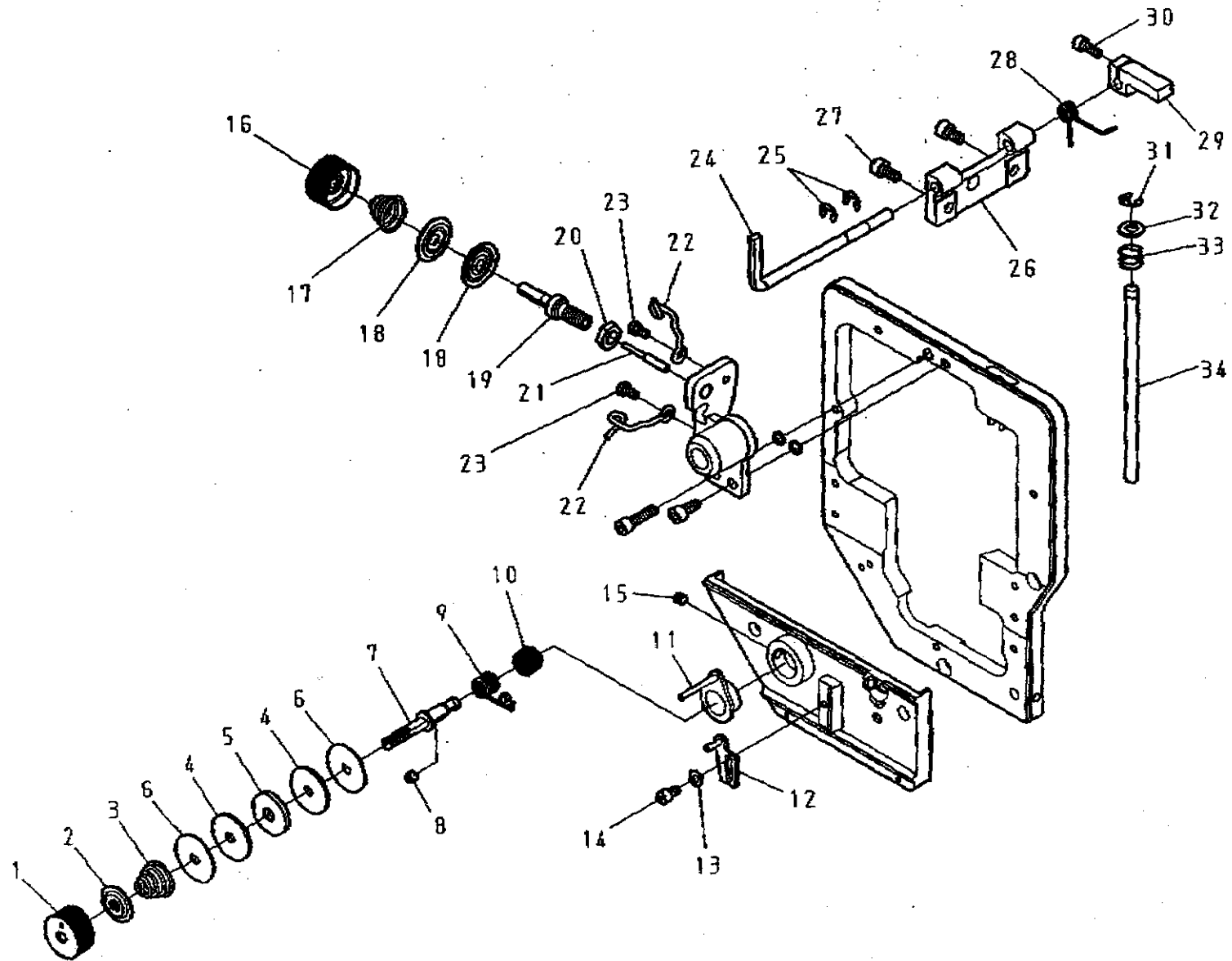
I. 2050 下軸関係 (2/2) HOOK DRIVE SHAFT COMPONENTS (2/2)



I. 2050 下軸關係 (2/2) HOOK DRIVE SHAFT COMPONENTS(2/2)

REF.No	NOTE	零件號碼 Part No.	零件名稱	Name of Part	件數 Q'TY	備註 Remarks
1		2040182400	套管	Bushing	1	
2		2040182500	齒輪	Rock Gear	1	
3		204018220A	套管	Bushing	2	
4		2040182200	搖動柄	Oscilating Rock Shaft	1	
5		ZMJ05002	螺絲	Screw M5X0.8*12	3	
6		2040183000	銷	Pin	1	
7		2040182300	軸	Shaft	1	
8		ZMH06010	螺絲	Screw M6X1.0*10	2	
9		ZMJ04008	螺絲	Screw M4X0.7*6	1	

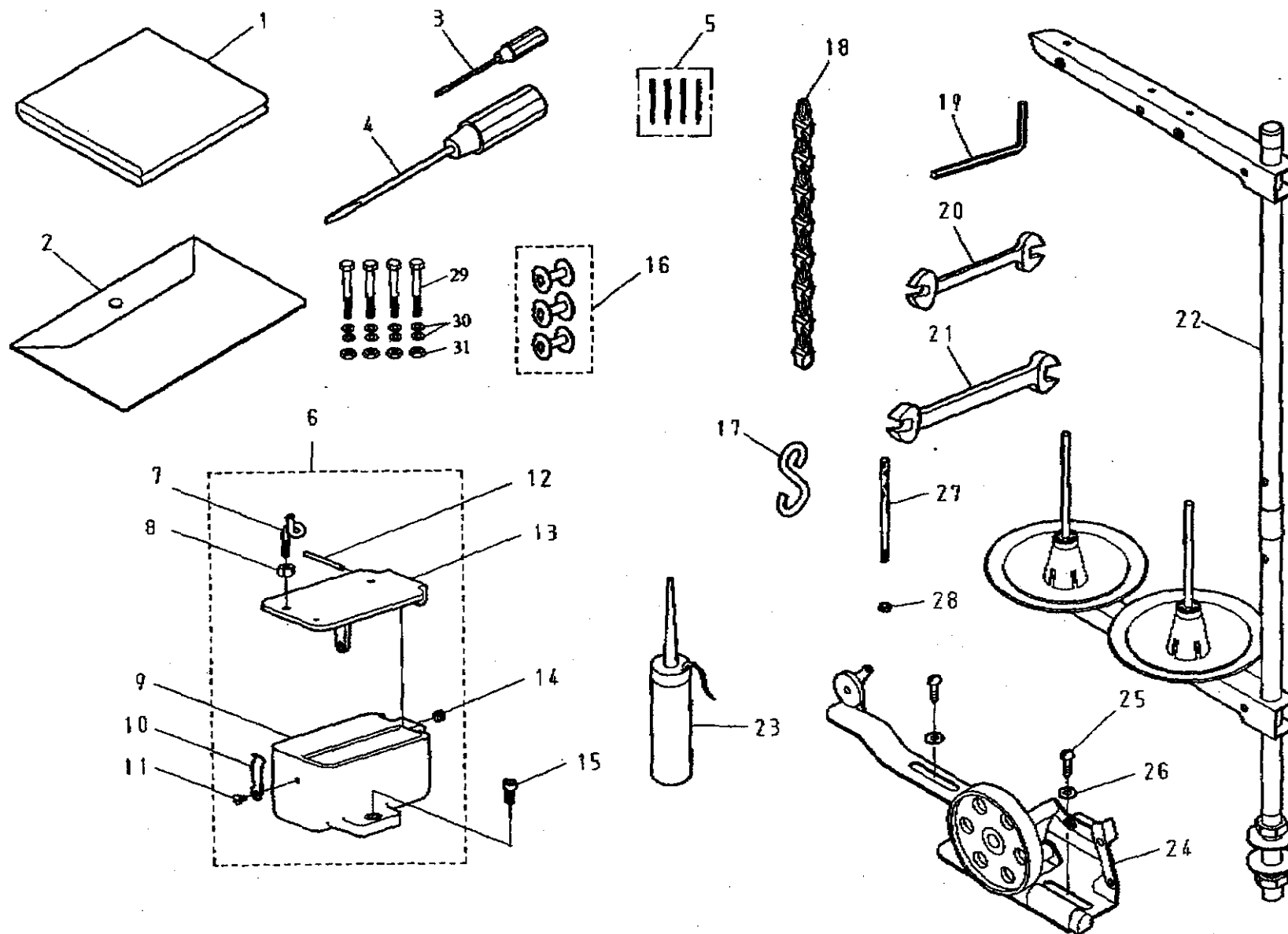
J. 2050 縫紉壓力調節關係 UPPER THREAD TENSION REGULATOR
MECHANISM COMPONENTS



J. 2050 縫線壓力調節關係 UPPER THREAD TENSION REGULATOR MECHANISM COMPONENTS

REF.No	NOTE	零件號碼	零件名稱	Name of Part	件數	備註
		Part No.			QTY	Remarks
1		2040310300	螺帽	Nut	1	
2		2040315400	線調整壓盤	Tension Regulator Presser Disk	1	
3		2040310400	調整彈簧	Thread Tension Spring	1	
4		2040311300	棉環側盤	Felt Support Plate	2	
5		2040311200	調整線輪	Thread Tension Wheel	1	
6		2040311400	棉環側盤	Felt Support Plate	2	
7		2040311100	調整螺絲桿	Thread Tension Wheel Post	1	
8		ZMH05001	螺絲	Screw M5X0.8*5	1	
9		2040310800	吊線彈簧	Spring A	1	
10		2040310900	吊線彈簧	Spring B	1	
11		2040310504	彈簧座(結合)	Thread Tension Post Bracket Com.	1	
12		2040311004	線軸彈簧調整器(結合)	Spring Support Plate Com.	1	
13		WA049003	平墊圈	Washer	1	
14		ZMJ04001	螺絲	Screw M4X0.7*8	1	
15		ZMH05001	螺絲	Screw M5X0.8*5	1	
16		2040310300	螺帽	Nut	1	
17		2040315800	調整彈簧	Thread Tension Spring	1	
18		A1025-0A	壓線盤	Tension Disk	2	
19		2040310100	調整螺絲桿	Thread Tension Post	1	
20		ZML08004	螺帽	Nut M8X1.25	1	
21		2040312000	緩線鎖	Tension Releasing Pin	1	
22		2040310600	線掛	Thread Tension Guide	2	
23		ZMB04011	螺絲	Screw M4X0.7*8	2	
24		2040317100	鬆線導板	Tension Releasing Plate	1	
25		RE000050	E扣環 5	Retaining Rings- E Type 5	2	
26		2040317000	鬆線導座	Tension Releasing Base	1	
27		ZMJ05008	螺絲	Screw M5X0.8*10	2	
28		2040312300	彈簧	Spring	1	
29		2040317500	連桿	Link	1	
30		ZMJ04005	螺絲	Screw M4X0.7*12	1	
31		RE000050	E扣環 5	Retaining Rings- E Type 5	1	
32		WA060035	平墊圈	Washer	1	
33		2040315900	彈簧	Spring	1	
34		2040317200	連接棒	Tension Releasing Bar	1	

K. 2050 附件關係 ACCESSORIES



K. 2050 附件關係 ACCESSORIES

項次 NO	NOTE	零件號碼 Parts No.	零件名稱 Name of Parts	件數 QTY	備註 Remarks
1		4710910900	車頭蓋-----VINYL COVER-----	1	
2		A7000-0A	工具袋-----ACCESSORY BOX-----	1	
3		A7010-0A	螺絲起子 (小)-----SCREW DRIVER (S)-----	1	
4		A7010-2A	螺絲起子 (大)-----SCREW DRIVER (L)-----	1	
5		IN794#200	針-----NEEDLE (794#200-4)-----	4	
6	#02	2050911005	油壺 (組)-----OIL POT ASM.-----	1	
7	#02	4710911200	綫案内-----FRAME THEAD GUIDE-----	(1)	
8	#02	ZSL06001	螺帽-----NUT (3/32-56x3)-----	(1)	
9	#02	2050911000	油壺-----OIL CAN-----	(1)	
10	#02	4710911300	彈簧板-----COVER STOPPER-----	(1)	
11	#02	ZSB09047	螺絲-----SCREW (9/64-40x7)-----	(1)	
12	#02	4710911400	銷-----PIN-----	(1)	
13	#02	4709911100	油壺蓋-----OIL POT COVER-----	(1)	
14	#02	ZSA09005	螺絲-----SCREW (9/64-40x3.5)-----	(1)	
15	#02	ZMJ06003	螺絲-----SCREW (M6x1.0x14)-----	1	
16		4710183200	梭仔-----BOBBIN-----	3	
17		4710340800	S型銷-----S-PLUG-----	2	
18		4710341400	鎖-----CHAIN-----	1	
19		TLA020	六角型螺絲起子-----HEXAGONAL WRENCH KEY 2mm-----	1	
20		TRB06x07	開口扳手-----WRENCH (6x7)-----	1	
21		TRB08x10	開口扳手-----WRENCH (8x10)-----	1	
22		J7050-0A	綫架-----THREAD STAND-----	1	
23		A7012-1A	油壺 (中)-----OILER (M)-----	1	
24		2040320106	卷綫器組-----BOBBIN WINDER-----	1	
25		ZMT05001	木螺絲-----WOOD SCREW (4.5x-18)-----	2	
26		WA059003	平墊圈-----WASHER-----	2	
27		4710113400	綫柱-----NEEDLE THREAD GUIDE PIN-----	1	
28		ZSL12003	螺帽-----NUT (3/16-32x3)-----	1	
29		ZMD10005	螺絲-----SCREW (M10x1.5x-31)-----	4	
30		WA110003	平墊圈-----WASHER-----	8	
31		ZML10004	螺帽-----NUT (M10x1.5x8.4)-----	4	

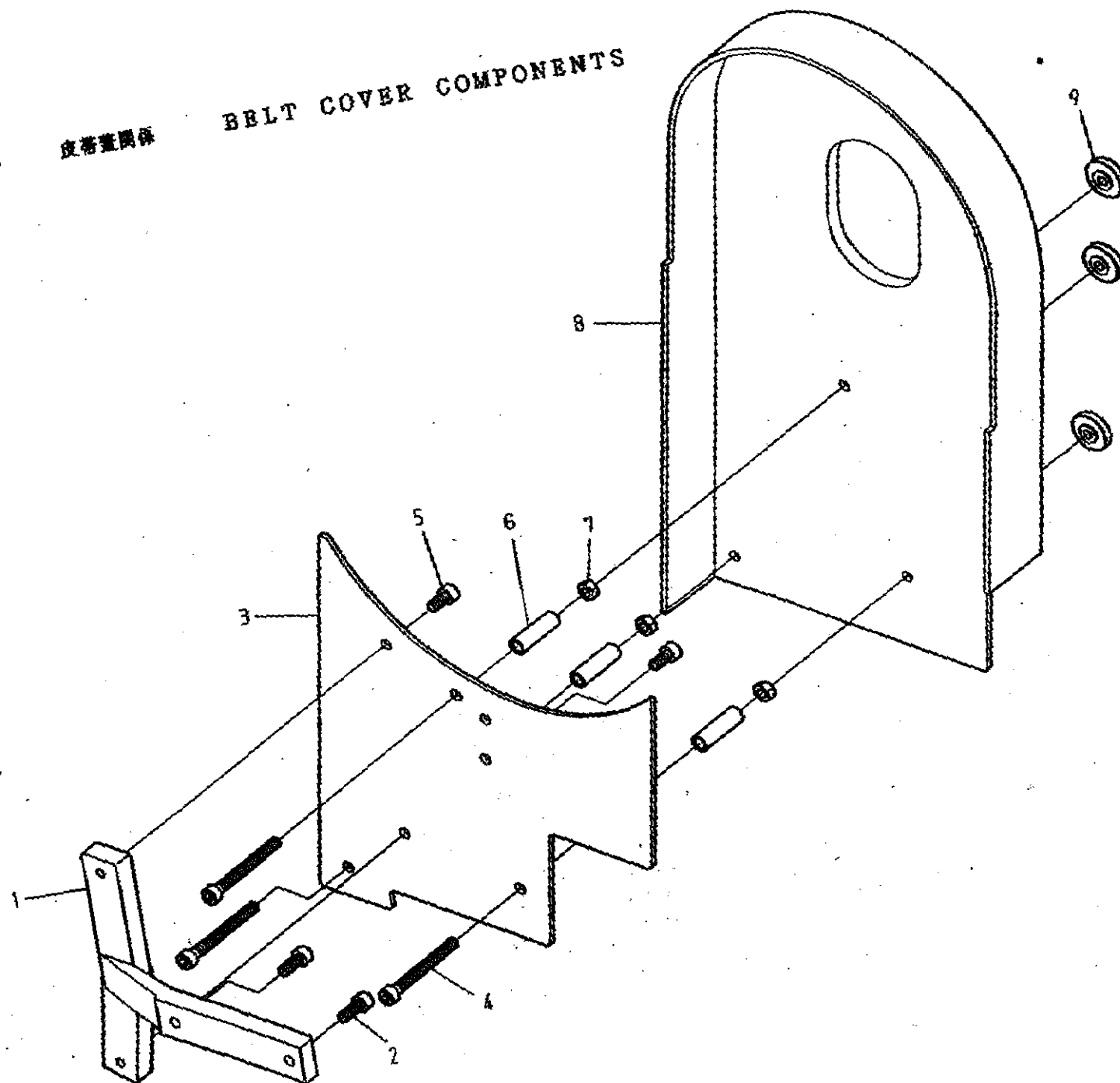
NOTE (注記) #02----- OPTIONAL PARTS 特別注文部品

L.

2050

皮帶蓋關係

BELT COVER COMPONENTS



L 2050 皮帶蓋關係 BELT COVER COMPONENTS						
REF.No	NOTE	零件號碼 Part No.	零件名稱	Name of Part	件數 QTY	備註 Remarks
1		2050336000	皮帶蓋土台	Belt Cover Base	1	
2		ZMJ06002	螺絲	Screw M6X1.0*15	2	
3		2050335600	皮帶蓋支持板	Belt Cover Mounting Plate	1	
4		ZMJ06024	螺絲	Screw M6X1.0*55	3	
5		ZMJ06008	螺絲	Screw M6X1.0*12	2	
6		2050335300	皮帶蓋固定管	Belt Cover Stud	3	
7		ZML06001	螺帽	Nut M6X1.0	3	
8		2050335100	皮帶蓋 A	Belt Cover A	1	
9		ZMR06007	螺帽	Nut M6 x 1.0	3	

M. 2050 零件號碼與頁數對照表(1/3) NUMERICAL PARTS—LIST (1/3)

零件號碼 Part No.	頁數 PAGE	零件號碼 Part No.	頁數 PAGE	零件號碼 Part No.	頁數 PAGE	零件號碼 Part No.	頁數 PAGE
2040317200	25- 34	204011100C	3- 9	2040150100	13- 9	2040190220	7- 10
2050160800	17- 22	2040111100	3- 20	2040150200	13- 15	2040190230	7- 11
2050911000	27- 9	2040111200	3- 16	2040150400	13- 20	2040190240	7- 12
2050911005	27- 6	2040113100	3- 30	2040150500	13- 10	2040190250	7- 13
4410161400	17- 1	2040120104	5- 2	2040150604	13- 29	2040190260	7- 14
4710111100	3- 38	2040120200	5- 4	2040150704	13- 5	2040190270	7- 15
4710160100	17- 6	2040120400	5- 17	2040150804	13- 7	2040190300	7- 16
4710160200	17- 8	2040121000	7- 19	2040151000	11- 32	2040192100	7- 6
4710160300	17- 13	2040121300	5- 1	2040151100	11- 24	2040192300	7- 4
4710160404	17- 11	2040122000	5- 5	2040151700	13- 30	2040270100	9- 16
4710160600	17- 18	2040122300	5- 20	2040152500	13- 18	2040270200	9- 17
4710160700	17- 24	2040140100	7- 22	2040157104	13- 1	2040270400	3- 36
4710161700	17- 14	2040140900	7- 20	2040159900	13- 21	2040271300	9- 28
4710162100	17- 4	2040141704	11- 30	2040161104	19- 6	2040310100	25- 19
4710180301	21- 18	2040141900	9- 11	2040161200	19- 15	2040310300	25- 1
4710180500	21- 28	2040142304	9- 4	2040161800	19- 14	2040310300	25- 16
4710181400	21- 7	2040142500	11- 21	2040161900	19- 12	2040310400	25- 3
4710183600	21- 1	2040142700	11- 3	2040162000	19- 11	2040310504	25- 11
4710183700	21- 5	2040142900	11- 23	2040162100	19- 13	2040310600	25- 22
4710183800	21- 6	2040143100	9- 1	2040162200	19- 2	2040310800	25- 9
4710183900	21- 20	2040143300	11- 31	2040164500	19- 8	2040310900	25- 10
4710183900	21- 30	2040143500	13- 13	2040167200	19- 7	2040311004	25- 12
4710184000	21- 2	2040143600	11- 34	2040167900	19- 1	2040311100	25- 7
4710184200	21- 10	2040143700	11- 28	2040180704	21- 25	2040311200	25- 5
4710184210	21- 11	2040143800	13- 16	2040181800	5- 10	2040311300	25- 4
4710184220	21- 12	2040144400	5- 18	2040181900	5- 12	2040311400	25- 6
4710184230	21- 13	2040144600	11- 6	204018200A	5- 8	2040312000	25- 21
4710184240	21- 14	2040144704	11- 11	204018200B	5- 16	2040312300	25- 28
4710184250	21- 15	2040145410	11- 14	2040182200	23- 4	2040315400	25- 2
4710184260	21- 16	2040145420	11- 15	204018220A	23- 3	2040315800	25- 17
4710911100	27- 13	2040145430	11- 16	2040182300	23- 7	2040315900	25- 33
4710911200	27- 7	2040145440	11- 17	2040182400	23- 1	2040317000	25- 26
4710911300	27- 10	2040145450	11- 18	2040182500	23- 2	2040317100	25- 24
4710911400	27- 12	2040145460	11- 19	2040183000	23- 3	2040317500	25- 29
2040110604	11- 26	2040145470	11- 20	2040186600	21- 23	2040320105	27- 24
2040110900	3- 3	2040148000	11- 4	2040190104	7- 7	2040335800	3- 28
2040111000	3- 1	2040148000	11- 35	2040190210	7- 9	2040340200	13- 12

M. 2050 零件號碼與頁數對照表(2/3) NUMERICAL PARTS—LIST (2/3)

零件號碼 Part No.	頁數 PAGE	零件號碼 Part No.	頁數 PAGE	零件號碼 Part No.	頁數 PAGE	零件號碼 Part No.	頁數 PAGE
2040340300	13- 8	8370341100	15- 11	WA040026	5- 15	ZMG08005	15- 8
2040341700	13- 26	A1025-0A	25- 18	WA049003	3- 23	ZMH04017	7- 24
2040342300	13- 28	A1077-0A	3- 15	WA049003	25- 13	ZMH05001	7- 2
2040350200	3- 18	A7000-0A	27- 2	WA059003	27- 26	ZMH05001	11- 10
2040351504	3- 25	A7010-0A	27- 3	WA059006	13- 4	ZMH05001	25- 8
2040351900	3- 5	A7010-2A	27- 4	WA060035	25- 32	ZMH05001	25- 15
2040352900	9- 24	A7012-1A	27- 23	WA06008	9- 5	ZMH05002	9- 29
2040353604	3- 34	A7034-0A	15- 14	WA080007	11- 2	ZMH05003	11- 29
2040353804	9- 23	A7036-0A	15- 19	WA080022	7- 17	ZMH05006	9- 21
2050160900	19- 17	A7037-0A	15- 18	WA089004	5- 21	ZMH06003	5- 6
2050161300	19- 9	A7037-1A	15- 17	WC049001	3- 40	ZMH06003	7- 5
2050181604	21- 17	BNHK0910B	7- 3	WH216002	5- 3	ZMH06008	3- 37
2050271100	9- 14	BNHK4512	5- 9	XA200150	3- 35	ZMH06010	23- 8
2050335100	29- 8	IN794#200	7- 23	XA200180	3- 41	ZMH06016	9- 18
2050335300	29- 6	IN794#200	27- 5	XA200280	3- 33	ZMH06023	13- 27
2050335600	29- 3	J7050-0A	27- 22	XA200300	9- 19	ZMH06024	19- 5
2050336000	29- 1	KC0305520	5- 7	XA200360	11- 39	ZMH08002	5- 24
2050341700	15- 13	LG4014-0A	17- 16	XA200400	3- 27	ZMJ03001	3- 7
2050342100	15- 9	LG4043-0A	9- 7	XA300460	9- 27	ZMJ03010	3- 6
2050343400	15- 3	LG4044-0A	17- 20	XB130001	3- 19	ZMJ03010	13- 19
4410111300	3- 11	LG4044-0A	21- 21	XB215001	3- 24	ZMJ04001	25- 14
4410142400	9- 9	LG4044-0A	21- 26	XB400063	3- 8	ZMJ04002	11- 33
4710111600	3- 14	RE000040	9- 30	XP300045	9- 22	ZMJ04003	3- 2
4710113400	27- 27	RE000040	11- 36	XP300055	9- 26	ZMJ04003	11- 22
4710150300	13- 24	RE000050	25- 25	XP300100	11- 38	ZMJ04004	13- 22
4710151500	13- 25	RE000050	25- 31	XP300200	3- 26	ZMJ04005	3- 4
4710161600	19- 16	RE000070	9- 2	YD040014A	3- 32	ZMJ04005	11- 25
4710181300	21- 8	RE000080	9- 15	ZMB04011	25- 23	ZMJ04005	13- 17
4710183200	21- 9	RE000080	17- 7	ZMB04013	3- 29	ZMJ04005	25- 30
4710183200	27- 16	RE000080	19- 20	ZMB04016	3- 22	ZMJ04008	5- 11
4710340800	27- 17	RE000100	13- 6	ZMB05004	3- 17	ZMJ04008	9- 25
4710340900	15- 5	TC09008200	7- 1	ZMB05004	3- 21	ZMJ04008	23- 9
4710341400	27- 18	TC09508200	9- 20	ZMB06020	5- 13	ZMJ04020	3- 10
4710341600	15- 1	TC16008200	11- 9	ZMB08005	11- 5	ZMJ05002	11- 27
4710341900	15- 16	TLA020	27- 19	ZMB08005	11- 37	ZMJ05002	13- 3
4710342000	15- 6	TRB06 × 07	27- 20	ZMB10002	19- 18	ZMJ05002	23- 5
4710910900	27- 1	TRB08 × 10	27- 21	ZMD08003	15- 7	ZMJ05003	5- 23

M. 2050 零件號碼與頁數對照表(3/3) NUMERICAL PARTS—LIST (3/3)

零件號碼 Part No.	頁數 PAGE	零件號碼 Part No.	頁數 PAGE	零件號碼 Part No.	頁數 PAGE	零件號碼 Part No.	頁數 PAGE
ZMJ05003	7- 21	ZSA15037	17- 15				
ZMJ05003	13- 31	ZSA15037	17- 19				
ZMJ05003	21- 24	ZSA16010	9- 8				
ZMJ05004	13- 2	ZSA16020	11- 8				
ZMJ05004	19- 3	ZSA16029	17- 17				
ZMJ05008	25- 27	ZSA16029	17- 21				
ZMJ05017	7- 8	ZSA16029	21- 22				
ZMJ06001	3- 31	ZSA16029	21- 27				
ZMJ06002	19- 10	ZSB09047	3- 39				
ZMJ06002	29- 2	ZSB09047	27- 11				
ZMJ06003	27- 15	ZSB11018	3- 13				
ZMJ06004	17- 23	ZSB11035	17- 5				
ZMJ06006	13- 14	ZSB11041	17- 2				
ZMJ06007	15- 10	ZSB12045	3- 12				
ZMJ06008	29- 5	ZSB16011	15- 12				
ZMJ06009	5- 19	ZSD15007	15- 20				
ZMJ06009	13- 11	ZSD20007	15- 2				
ZMJ06024	29- 4	ZSD20007	15- 15				
ZMJ08003	5- 22	ZSD20009	9- 10				
ZMJ08006	11- 1	ZSD20009	11- 7				
ZMJ08011	5- 14	ZSD20011	9- 12				
ZMK06025	9- 3	ZSG06004	21- 4				
ZMK08016	9- 13	ZSG12047	21- 3				
ZMK08017	11- 13	ZSG16013	15- 4				
ZML04006	13- 23	ZSG16024	17- 3				
ZML06001	9- 6	ZSK20007	17- 10				
ZML06001	29- 7	ZSK20009	9- 31				
ZML08004	7- 18	ZSK20009	17- 12				
ZML08004	11- 12	ZSK20009	19- 19				
ZML08004	25- 20	ZSL06001	27- 8				
ZMR06005	19- 4	ZSL12003	27- 28				
ZMR06007	29- 9	ZSL16004	17- 9				
ZMT05001	27- 25						
ZSA09005	27- 14						
ZSA15010	21- 19						
ZSA15010	21- 29						
ZSA15028	17- 25						



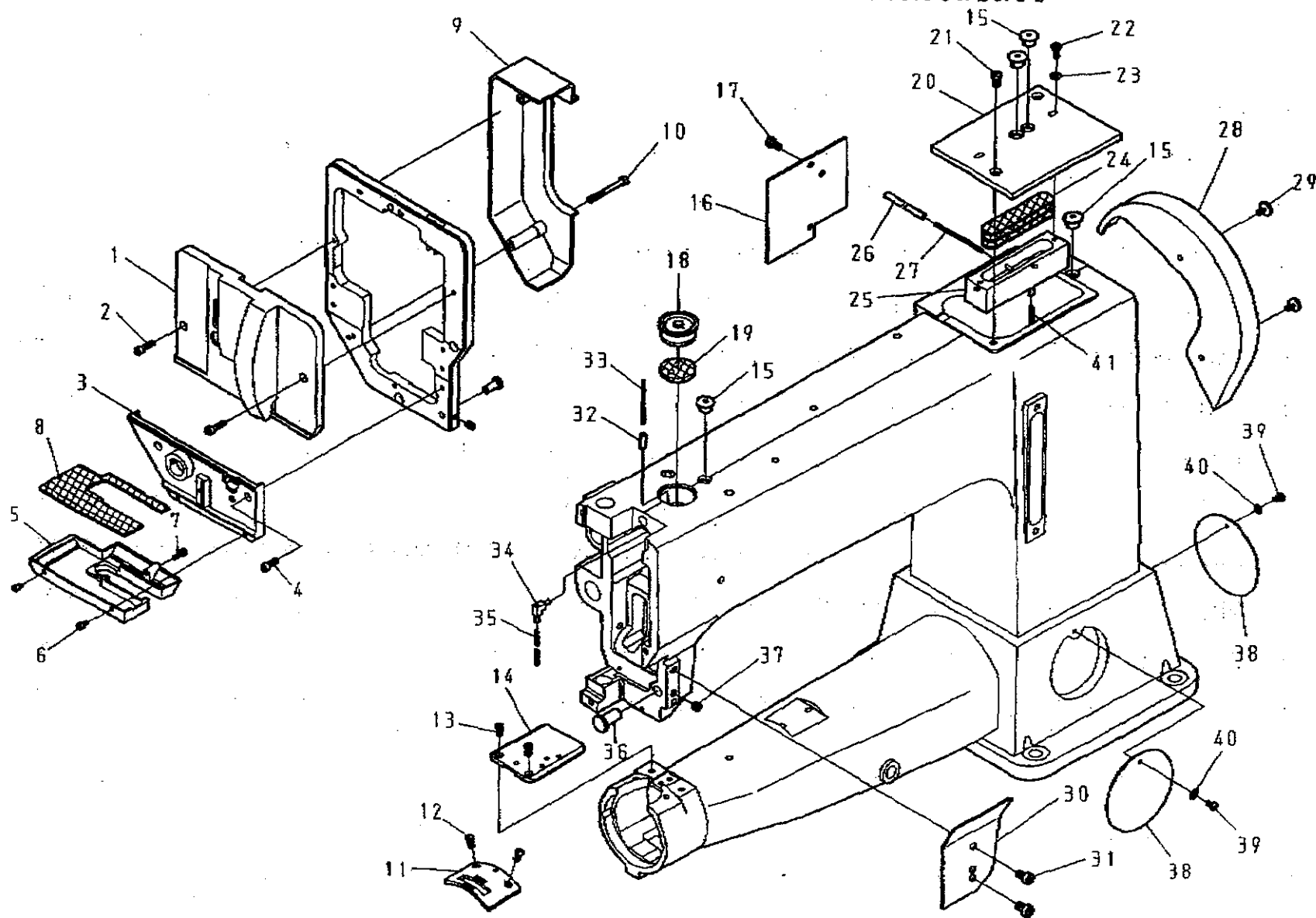
Model
2050

INSTRUCTION MANUAL

MODEL : 2050

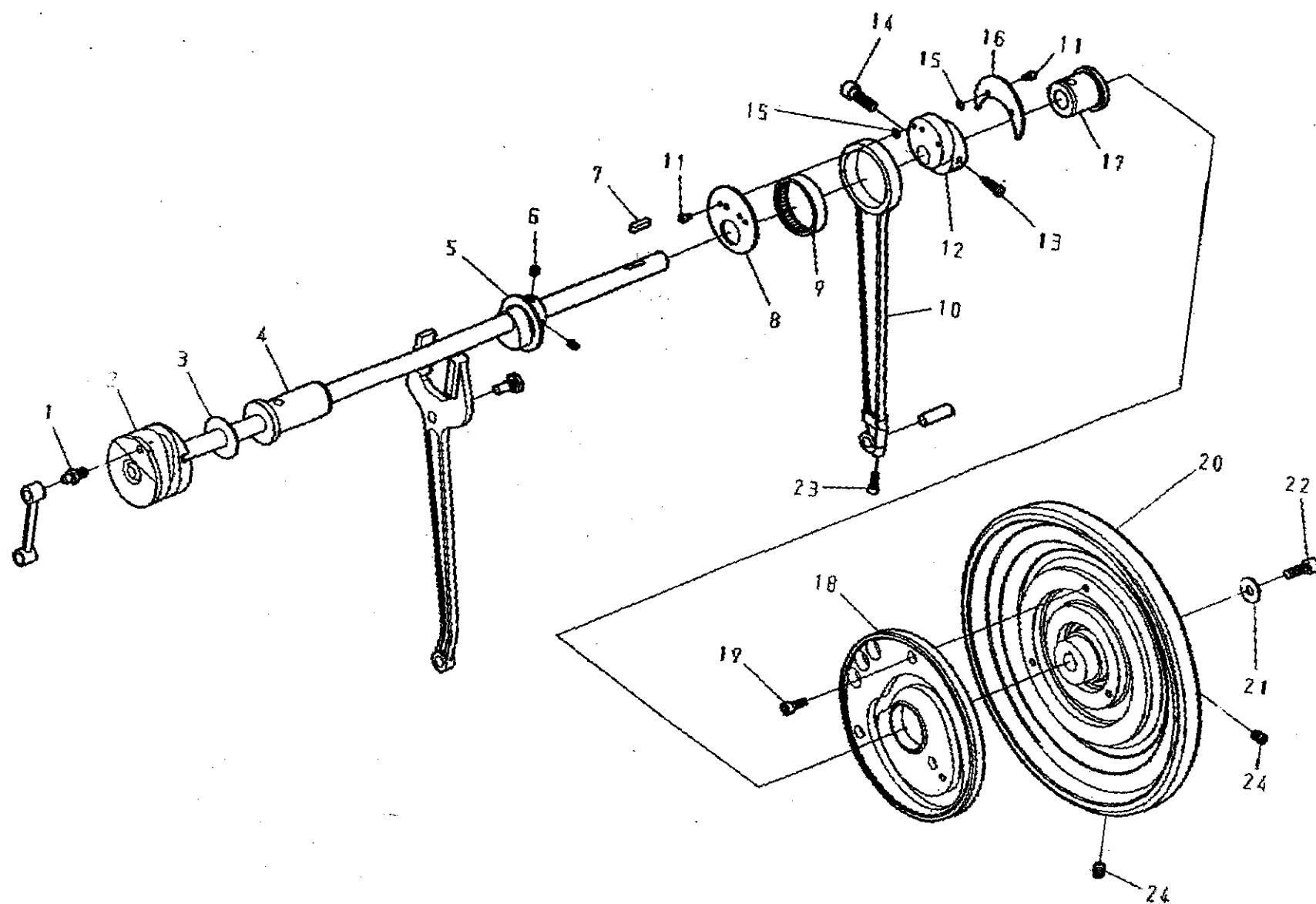
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B. 上軸關係	MAIN SHAFT COMPONENTS	4-5
C. 針棒・天秤關係	NEEDLE BAR & THREAD TAKE-UP LEVER COMPONENTS	6-7
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I. 下軸關係	HOOK DRIVE SHAFT COMPONENTS	20-23
J. 縫線壓力調節關係	UPPER THREAD TENSION REGULATOR MECHANISM COMPONENTS	24-25
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L. 皮帶蓋關係	BELT COVER COMPONENTS	28-29
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A. 2050 本體關係 FRAME & MISCELLANEOUS COVER COMPONENTS



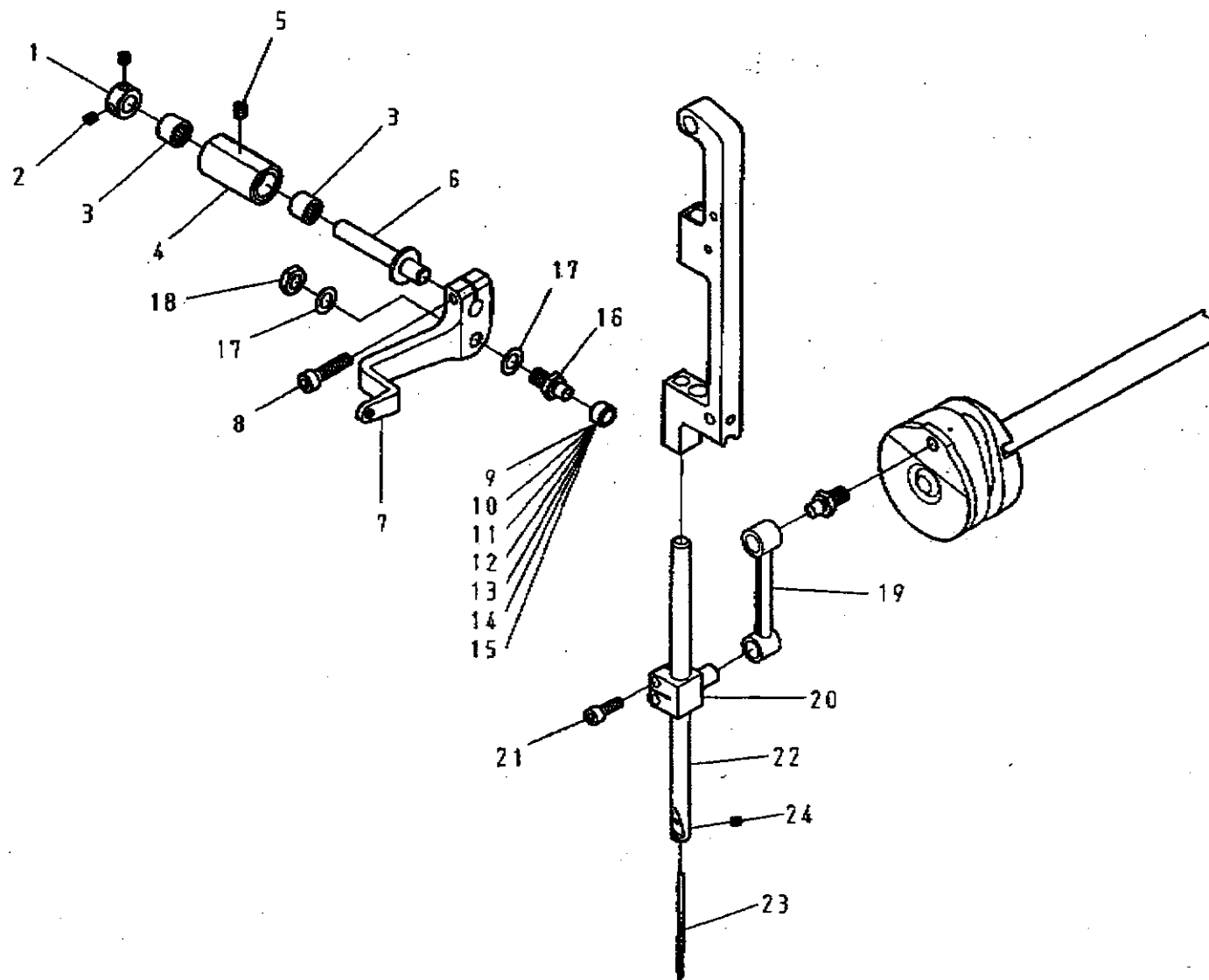
A. 2050 本體關係 FRAME & MISCELLANEOUS COVER COMPONENTS						
REF.No	NOTE	零件號碼	零件名稱	Name of Part	件數	備註
		Part No.			Q'TY	Remarks
1		2040111000	面板	Face Plate	1	
2		ZMJ04003	螺絲	Screw M4X0.7*15	2	
3		2040110900	面板(下)	Face Plate	1	
4		ZMJ04005	螺絲	Screw M4X0.7*12	2	
5		2040351900	保護塵蓋	Dust Stopper Plate	1	
6		ZMJ03010	螺絲	Screw M3X0.5*6	2	
7		ZMJ03001	螺絲	Screw M3X0.5*10	1	
8		XB400063	油綿	Felt	1	
9		204011100C	保護蓋	Cover	1	
10		ZMJ04020	螺絲	Screw M4X0.7*40	2	
11		4410111300	針板	Throat Plate	1	
12		ZSB12045	螺絲	Screw 3/16-28*9	2	
13		ZSB11018	螺絲	Screw 11/64-40*9	2	
14		4710111600	角板	Slide Plate	1	
15		A1077-0A	橡膠塞	Oil Cap	4	
16		2040111200	橫蓋	Arm Side Cover	1	
17		ZMB05004	螺絲	Screw M5X0.8*10	2	
18		2040350200	橡膠塞	Oil Cap	1	
19		XB130001	油綿	Felt	1	
20		2040111100	上蓋	Top Cover	1	
21		ZMB05004	螺絲	Screw M5X0.8*10	2	
22		ZMB04016	螺絲	Screw M4X0.7*10	2	
23		WA049003	平墊圈	Washer	2	
24		XB215001	油綿	Felt	3	
25		2040351504	油槽	Oil tank	1	
26		XP300200	油管線	Oil Tube	1	
27		XA200400	油線	Oil Wick	1	
28		2040335800	皮帶蓋	Cover	1	
29		ZMB04013	螺絲	Screw M4X0.7*8	2	
30		2040113100	橫蓋	Arm Side Cover	1	
31		ZMJ06001	螺絲	Screw M6X1.0*8	2	
32		YD040014A	銷	Spring Pins	1	
33		XA200280	油線	Oil Wick	1	
34		2040353604	油管接頭	Oil Pipe Joint	1	
35		XA200150	油線	Oil Wick	1	
36		2040270400	銷	Pin	1	
37		ZMH06008	螺絲	Screw M6X1.0*6	1	
38		4710111100	底座蓋板(A)	Slide Cover A	2	
39		ZSB09047	螺絲	Screw 9/64-40*7	2	
40		WC049001	墊圈	Washer	2	
41		XA200180	油線	Oil Wick	1	

B. 2050 上軸關係 MAIN SHAFT COMPONENTS



B. 2050 上軸關係		MAIN SHAFT COMPONENTS			
REF.No	NOTE	零件號碼 Part No.	零件名稱 Name of Part	件數 QTY	備註 Remarks
1		2040121300	針棒連接軸 ----- Needle Bar Crank Shaft -----	1	
2		2040120104	上軸(組) ----- Main Shaft Asm. -----	1	
3		WH216002	平墊圈 ----- Washer -----	1	
4		2040120200	上軸套管(左) ----- Main Shaft Bushing,Front -----	1	
5		2040122000	偏心輪 ----- Feed Cam -----	1	
6		ZMH06003	螺絲 ----- Screw M6X1.0*8 -----	2	
7		KC0305520	鍵 ----- Key -----	1	
8		204018200A	側板 ----- Side Plate -----	1	
9		BNHK4512	軸承 ----- Needle Bearing -----	1	
10		2040181800	動桿 ----- Connecting Rod -----	1	
11		ZMJ04008	螺絲 ----- Screw M4X0.7*6 -----	4	
12		2040181900	偏心輪 ----- Con-Rod Eccentric Cam -----	1	
13		ZMB06020	螺絲 ----- Screw M6X1.0*22 -----	1	
14		ZMJ08011	螺絲 ----- Screw M8X0.75*25 -----	1	
15		WA040026	平墊圈 ----- Washer -----	4	
16		204018200B	側板 ----- Side Plate -----	1	
17		2040120400	上軸套管(右) ----- Main Shaft Bushing,Rear -----	1	
18		2040144400	偏心輪 ----- Driving Cam -----	1	
19		ZMJ06009	螺絲 ----- Screw M6X1.0*18 -----	3	
20		2040122300	皮帶輪 ----- Hand Wheel -----	1	
21		WA089004	平墊圈 ----- Washer -----	1	
22		ZMJ08003	螺絲 ----- Screw M8X1.25*22 -----	1	
23		ZMJ06003	螺絲 ----- Screw M5X0.8*15 -----	1	
24		ZMH08002	螺絲 ----- Screw M8X1.25*12 -----	2	

C. 2050 針棒・天祥關係 NEEDLE BAR & THREAD TAKE-UP LEVER COMPONENTS

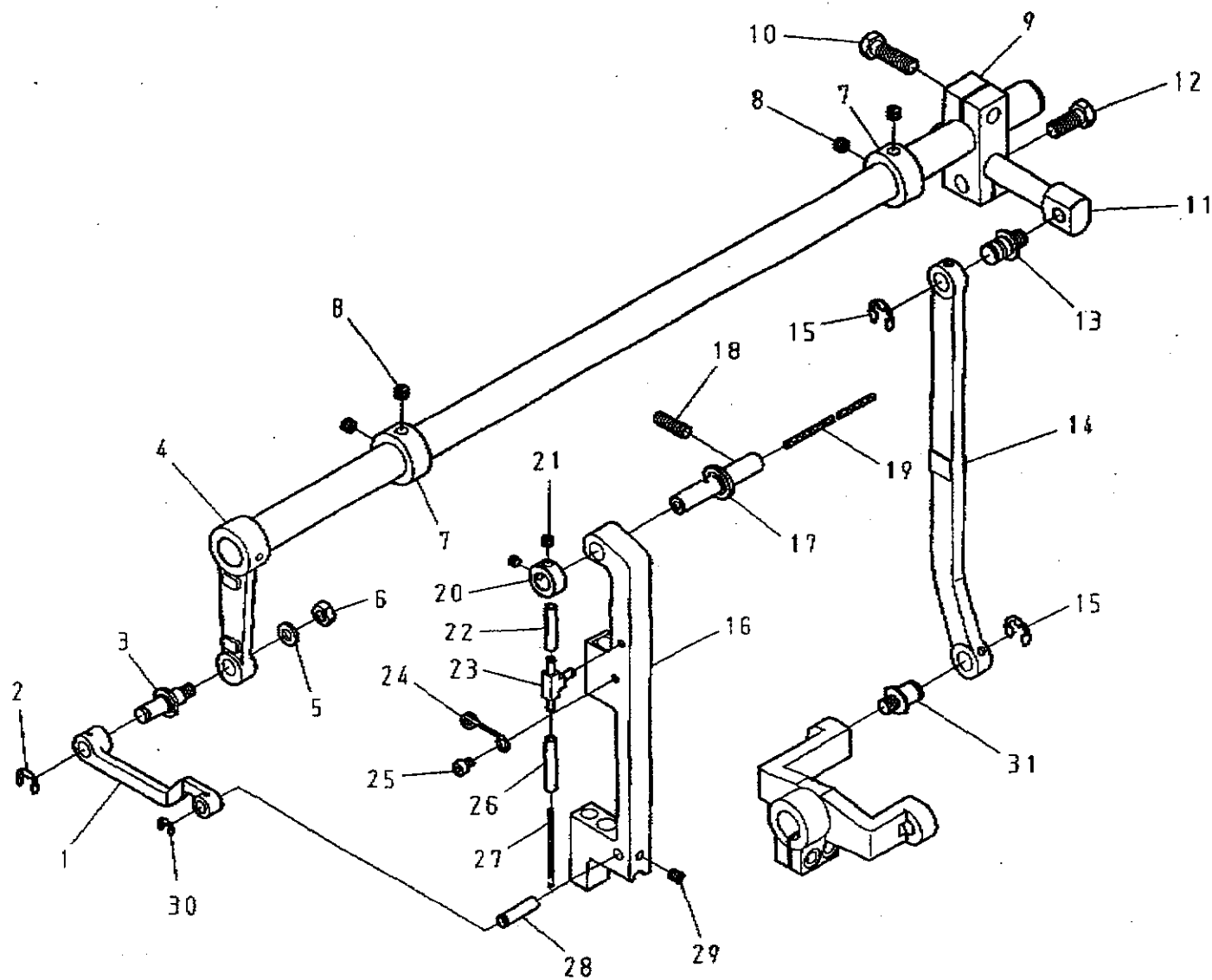


C. 2050 針棒・天秤關係 NEEDLE BAR & THREAD TAKE-UP LEVER COMPONENTS

REF.No	NOTE	零件號碼 Part No.	零件名稱	Name of Part	件數 QTY	備註 Remarks
1		TC09008200	定環	Thrust Collar	1	
2		ZMH05001	螺絲	Screw M5X0.8*5	2	
3		3NHK0910B	軸承	Needle Bearing	2	
4		2040192300	套管	Bushing	1	
5		ZMH06003	螺絲	Screw M6X1.0*8	1	
6		2040192100	軸	Shaft	1	
7		2040190104	天秤(結合)	Thread Take Up Lever Com.	1	
8		ZMJ05017	螺絲	Screw M5X0.8*25	1	
9	#01	2040190210	滾仔	Roller	(1)	
10	#01	2040190220	滾仔	Roller	(1)	
11		2040190230	滾仔	Roller	1	
12	#01	2040190240	滾仔	Roller	(1)	
13	#01	2040190250	滾仔	Roller	(1)	
14	#01	2040190260	滾仔	Roller	(1)	
15	#01	2040190270	滾仔	Roller	(1)	
16		2040190300	滾仔固定軸	Roller Stud	1	
17		WA080022	平墊圈	Washer	2	
18		ZML08004	螺帽	Nut M8X1.25	1	
19		2040121000	針棒連接器	Needle Bar Crank Rod	1	
20		2040140900	針棒鉗	Needle Bar Connection	1	
21		ZMJ05003	螺絲	Screw M5X0.8*15	2	
22		2040140100	針棒	Needle Bar	1	
23		IN794#200	針	Needle (794 Nm=200)	1	
24		ZMH04017	螺絲	Screw M4X0.5*4	1	

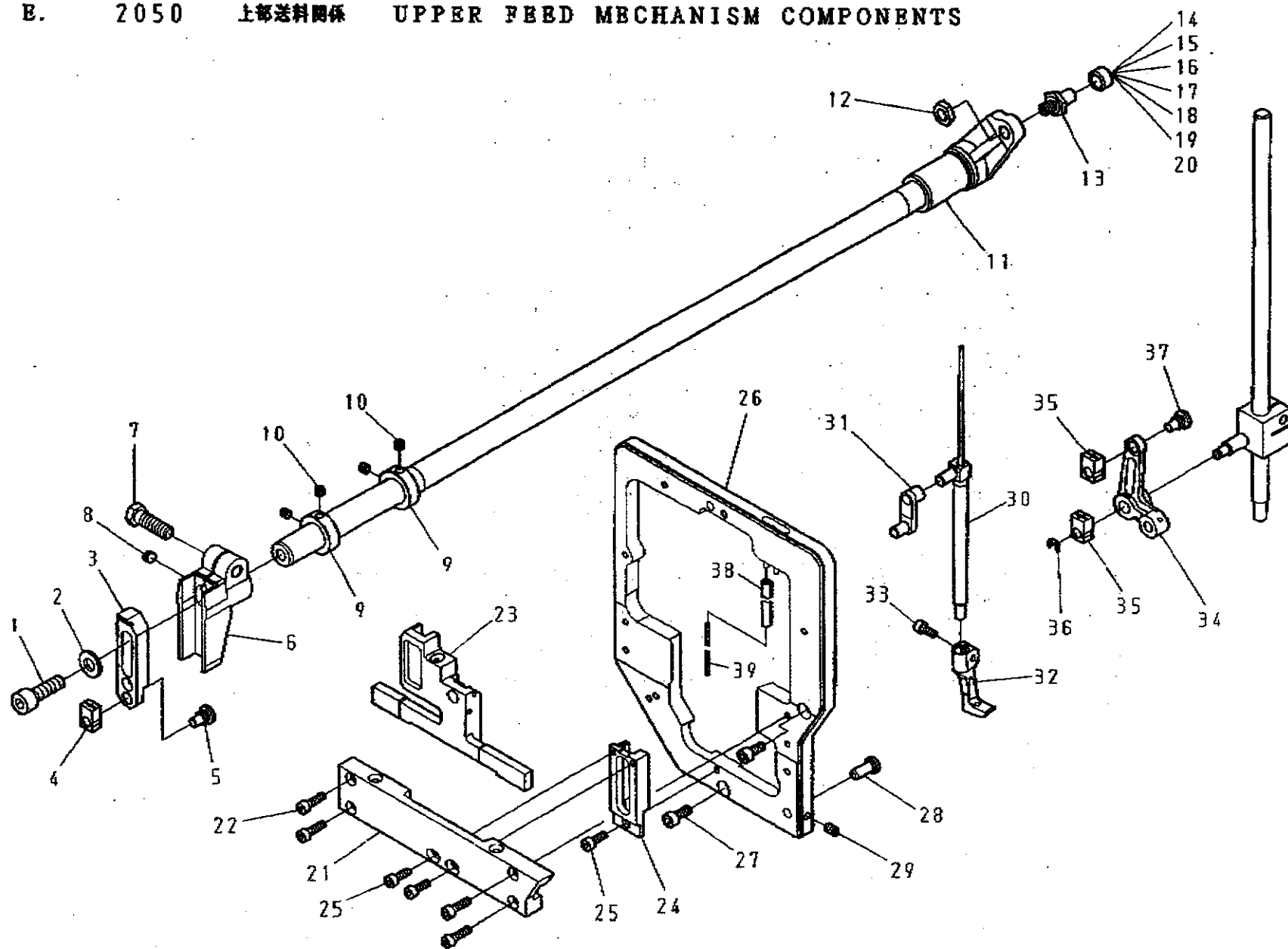
Note(注記)#01----- Selective parts 選択部品

D. 2050 針桿擺動關係 NEEDLE BAR ROCKING MOTION MECHANISM COMPONENTS



D. 2050 針棒搖擺關係 NEEDLE BAR ROCKING MOTION MECHANISM COMPONENTS						
REF.No	NOTE	零件號碼 Part No.	零件名稱 Name of Part	件數 QTY	備註 Remarks	
1		2040143100	搖軸連桿 ----- Rod -----	1		
2		RE000070	E扣環 7 ----- Retaining Rings- E Type 7 -----	1		
3		ZMK06025	螺絲 ----- Hinge Screw -----	1		
4		2040142304	中軸連桿(前)(結合) ----- Driving Shaft Rod, Rear Com. -----	1		
5		WA08008	平墊圈 ----- Washer -----	1		
6		ZML06001	螺帽 ----- Nut M6X1.0 -----	1		
7		LG4043-0A	定環 ----- Thrust Collar -----	2		
8		ZSA16010	螺絲 ----- Screw 1/4-40*4.5 -----	4		
9		4410142400	中軸連桿(後) ----- Driving Shaft Rod, Rear -----	1		
10		ZSD20009	螺絲 ----- Screw 5/16-18*25 -----	1		
11		2040141900	中軸連桿銷(後) ----- Driving Shaft Rear Arm Pin -----	1		
12		ZSD20011	螺絲 ----- Screw 5/16-18*19 -----	1		
13		ZMK08016	螺絲 ----- Hinge Screw -----	1		
14		2050271100	連桿 ----- Lenghtwise Feed Rod -----	1		
15		RE000080	E扣環 8 ----- Retaining Rings- E Type 8 -----	2		
16		2040270100	針棒座 ----- Frame Driving Base -----	1		
17		2040270200	針棒座軸 ----- Frame Driving Base Shaft -----	1		
18		ZMH08016	螺絲 ----- Screw M8X1.0*20 -----	1		
19		XA200300	油線 ----- Oil Wick -----	1		
20		TC09508200	定環 ----- Thrust Collar -----	1		
21		ZMH05006	螺絲 ----- Screw M5X0.8*4 -----	2		
22		XP300045	油管線 ----- Oil Tube -----	1		
23		2040353804	油管接頭 ----- Oil Pipe Joint -----	1		
24		2040352900	油管支持片 ----- Pipe Holder -----	1		
25		ZMJ04008	螺絲 ----- Screw M4X0.7*6 -----	1		
26		XP300055	油管線 ----- Oil Tube -----	1		
27		XA300460	油線 ----- Oil Wick -----	1		
28		2040271300	銷 ----- Pin -----	1		
29		ZMH05002	螺絲 ----- Screw M5X0.8*6 -----	1		
30		RE000040	E扣環 4 ----- Retaining Rings- E Type 4 -----	1		
31		ZSK20009	螺絲 ----- Hinge Screw -----	1		

E. 2050 上部送料関係 UPPER FEED MECHANISM COMPONENTS

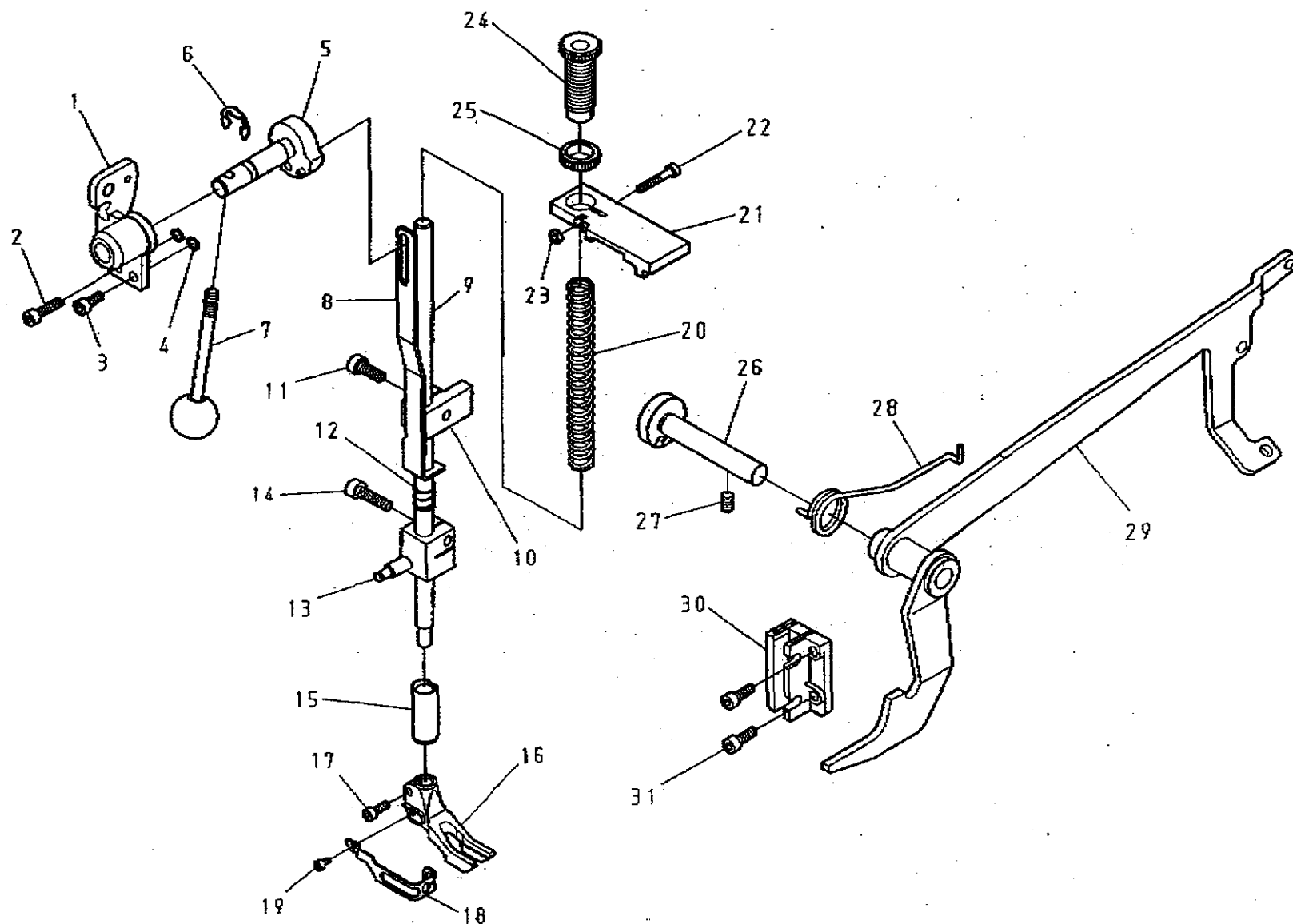


E. 2050 上部送料關係 UPPER FEED MECHANISM COMPONENTS

REF.No	NOTE	零件號碼	零件名稱	Name of Part	件數 QTY	備註 Remarks
		Part No.				
1		ZMJ08006	螺絲	Screw MBX1.25*25	1	
2		WA080007	平墊圈	Washer	1	
3		2040142700	滑塊	Slide Block	1	
4		2040148000	滑塊	Slide Block	1	
5		ZMB08005	螺絲	Hinge Screw	1	
6		2040144600	上送軸柄	Driving Shaft Arm, Front	1	
7		ZSD20009	螺絲	Screw 5/16-18*25	1	
8		ZSA16020	螺絲	Screw 1/4-40*5.5	1	
9		TC16008200	定環	Thrust Collar	2	
10		ZMH05001	螺絲	Screw M5X0.8*5	4	
11		2040144704	上送軸曲柄(結合)	Driving Shaft Arm, Rear Com.	1	
12		ZML08004	螺帽	Nut M8 x 1.25	1	
13		ZMK08017	滾仔固定軸	Roller Stud	1	
14	#01	2040145410	滾仔	Roller	(1)	
15	#01	2040145420	滾仔	Roller	(1)	
16		2040145430	滾仔	Roller	1	
17	#01	2040145440	滾仔	Roller	(1)	
18	#01	2040145450	滾仔	Roller	(1)	
19	#01	2040145460	滾仔	Roller	(1)	
20	#01	2040145470	滾仔	Roller	(1)	
21		2040142500	導板	Guide Plate	1	
22		ZMJ04003	螺絲	Screw M4X0.7*15	4	
23		2040142800	滑塊	Slide Block	1	
24		2040151100	導板	Guide Plate	1	
25		ZMJ04005	螺絲	Screw M4X0.7*12	3	
26		2040110604	面板土台(結合)	Face Plate Base Com.	1	
27		ZMJ05002	螺絲	Screw M5X0.8*12	2	
28		2040143700	銷	Pin	1	
29		ZMH05003	螺絲	Screw M5X0.8*8	1	
30		2040141704	中腳押棒(結合)	Vibrating Presser Bar Com.	1	
31		2040143300	押腳舉升連桿	Vibrating Presser Bar Link	1	
32		2040151000	內壓腳	Walking Foot	1	
33		ZMJ04002	螺絲	Screw M4X0.7*10	1	
34		2040143600	舉升曲臂連桿	Lifting Bell Crank	1	
35		2040148000	滑塊	Slide Block	2	
36		RE000040	E扣環 4	Retaining Rings- E Type 4	1	
37		ZMB08005	螺絲	Hinge Screw	1	
38		XP300100	油管線	Oil Tube	1	
39		XA200360	油線	Oil Wick	1	

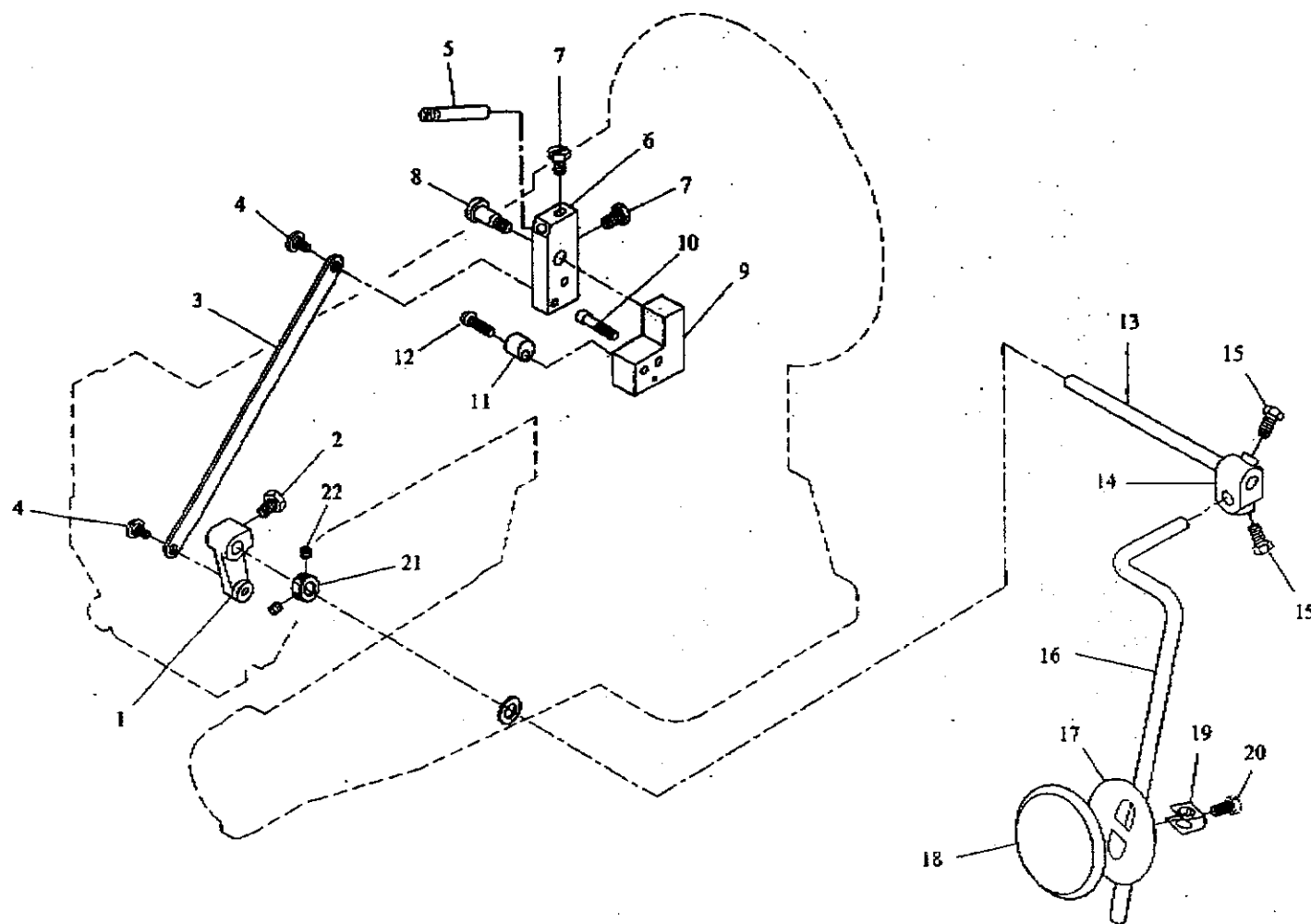
Note(注記) #01 ----- Selective parts 選擇部品

P. 2050 押脚・脚弓関係 (1/2) PRESSURE BAR & KNEE LIFTER COMPONENTS (1/2)



F. 2050 押脚・脚弓関係(1/2) PRESSURE BAR & KNEE LIFTER COMPONENTS (1/2)						
REF.No	NOTE	零件號碼	零件名稱	Name of Part	件數	備註
		Part No.			Q'TY	Remarks
1		2040157104	支持台(結合)	Bracket Cam.	1	
2		ZMJ05004	螺絲	Screw M5X0.8*20	1	
3		ZMJ05002	螺絲	Screw M5X0.8*12	1	
4		WA059006	平墊圈	Washer	2	
5		2040150704	押棒偏心軸(結合)	Hand Lifter Cam Com.	1	
6		RE000100	E扣環 10	Retaining Rings- E Type 10	1	
7		2040150804	押棒堤桿(結合)	Hand Lifter Lever Com.	1	
8		2040340300	壓棒固定座	Hand Lifter Link	1	
9		2040150100	押棒	Presser Bar	1	
10		2040150500	押棒堤昇器	Presser Bar Lifter	1	
11		ZMJ06009	螺絲	Screw M6X1.0*18	1	
12		2040340200	壓縮彈簧	Spring	1	
13		2040143500	舉升曲臂連桿土台	Lifting Bell Crank Base	1	
14		ZMJ06006	螺絲	Screw M6X1.0*23	1	
15		2040150200	押棒套管	Bushing	1	
16		2040143800	外壓脚	Presser Foot	1	
17		ZMJ04005	螺絲	Screw M4X0.7*12	1	
18		2040152500	保護板	Guard	1	
19		ZMJ03010	螺絲	Screw M3X0.5*6	1	
20		2040150400	壓縮彈簧	Presser Spring	1	
21		2040158900	上蓋	Top Cover	1	
22		ZMJ04004	螺絲	Screw M4X0.7*25	1	
23		ZML04006	螺帽	Nut M4X0.7	1	
24		4710150300	螺絲	Screw	1	
25		4710151500	螺帽	Nut	1	
26		2040341700	軸	Shaft	1	
27		ZMH06023	螺絲	Screw M6X1.0*12	1	
28		2040342300	彈簧	Spring	1	
29		2040150604	押脚抬高桿	Foot Lifter Lifting Lever	1	
30		2040151700	導板	Guide Plate	1	
31		ZMJ05003	螺絲	Screw M5X0.8*15	2	

F. 2050 押脚、脚弓关系 (2/2) PRESSURE BAR & KNEE LIFTER COMPONENTS (2/2)

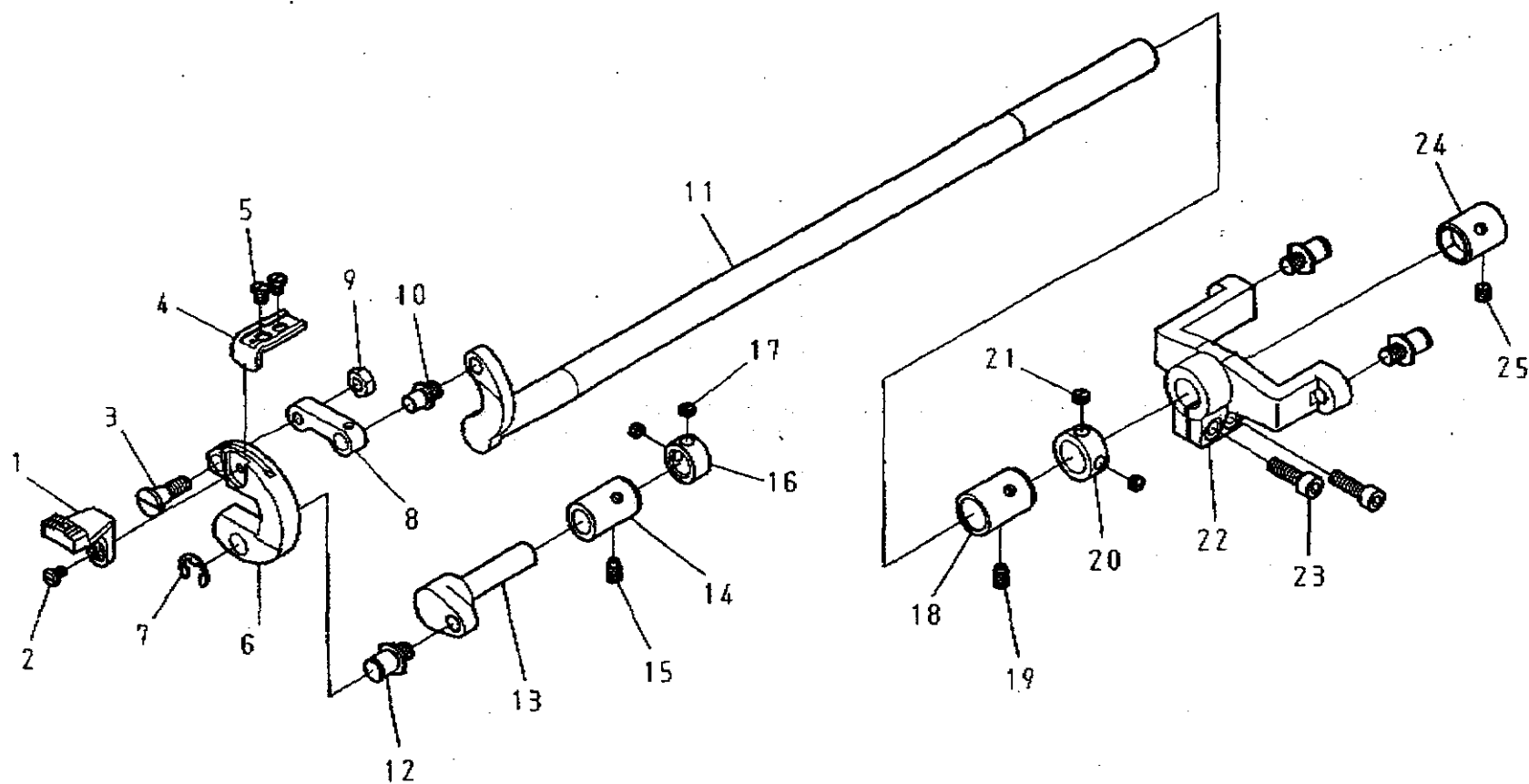


F. 2050 押脚、脚弓關係 (2/2) PRESSURE BAR & KNEE LIFTER COMPONENTS (2/2)

項次 NO	NOTE	零件號碼 Parts No.	零件名稱 Name of Parts	件數 QTY	備注 Remarks
1	#02	4710341600	連接器-----KNEE LIFTER CRANK (REAR) -----	1	
2	#02	ZSD20007	螺絲-----SCREW (5/16-18x16) -----	1	
3	#02	2050343400	連杆-----CONNECTING LINK -----	1	
4	#02	ZSG16013	螺絲-----HINGE SCREW-----	2	
5	#02	4710340900	連接棒-----LIFTER LEVER CONNECTING ROD-----	1	
6	#02	4710342000	連接器-----KNEE LIFTER CRANK-----	1	
7	#02	ZMD08003	螺絲-----SCREW (M8x1.25x15.5) -----	2	
8	#02	ZMG08005	螺絲-----HINGE SCREW-----	1	
9	#02	2050342100	支持臺-----BRACKET-----	1	
10	#02	ZMJ06007	螺絲-----SCREW (M6x1.0x30) -----	2	
11	#02	8370341100	固定銷-----STOPPER-----	1	
12	#02	ZSB16011	螺絲-----SCREW (1/4-24x25) -----	1	
13	#02	2050341700	脚押直杆-----KNEE LIFTER SHAFT-----	1	
14	#02	A7034-0A	連接器-----KNEE LIFTER CRANK-----	1	
15	#02	ZSD20007	螺絲-----SCREW (5/16-24x25) -----	2	
16	#02	4710341900	脚押曲杆-----KNEE LEVER ROD-----	1	
17	#02	A7037-1A	脚弓餅支架-----KNEE PLATE-----	1	
18	#02	A7037-0A	脚弓大餅-----KNEE GUARD-----	1	
19	#02	A7036-0A	固定支架-----RETAINER-----	1	
20	#02	ZSD15007	螺絲-----SCREW (15/64-28x14) -----	1	
21	#02	LG4014-0A	定環-----THRUST COLLAR D=11.11 W=10-----	1	
22	#02	ZSH16005	螺絲-----SCREW (15/64-28x9) -----	2	

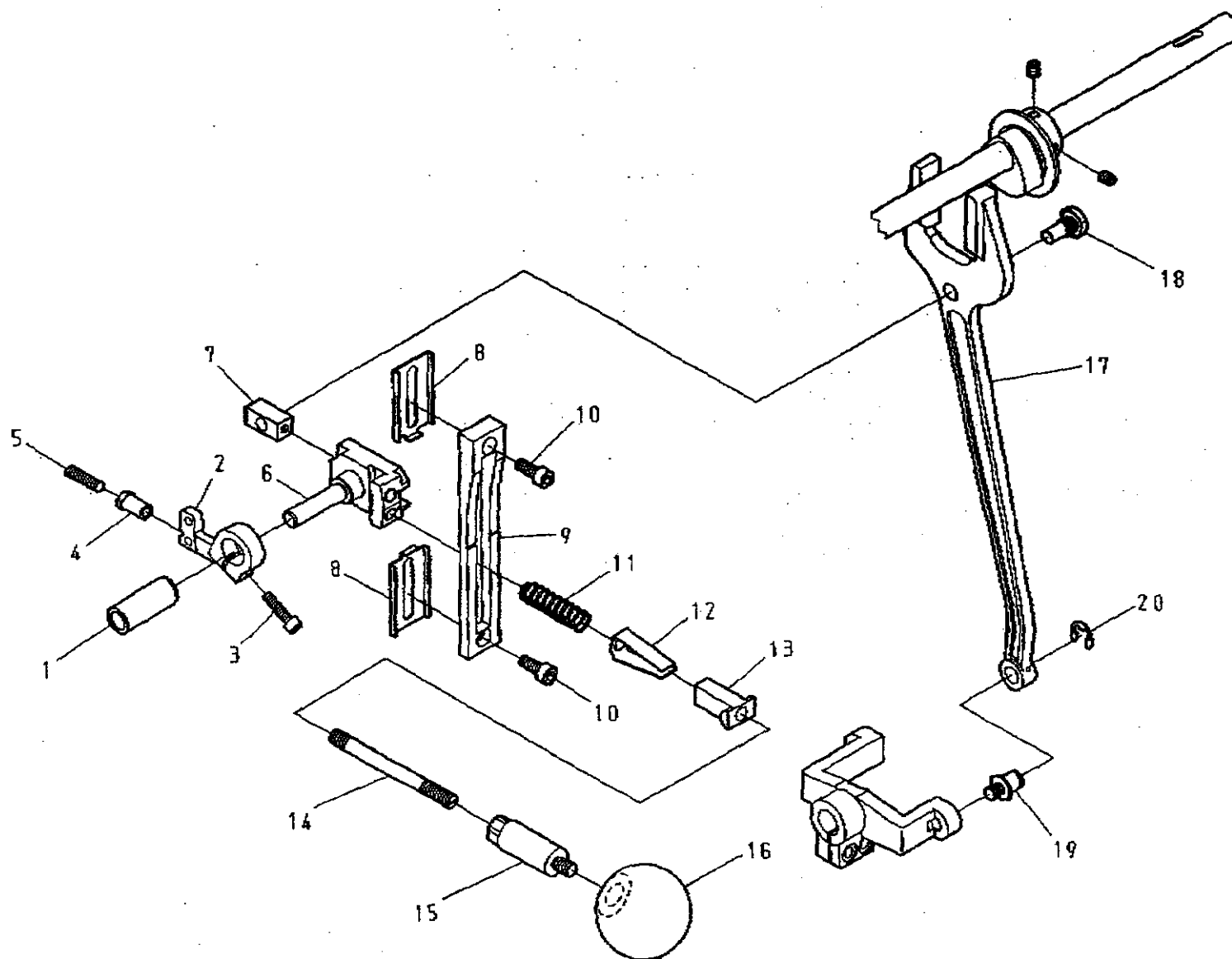
NOTE (注記) #02----- OPTIONAL PARTS 特別注文部品

G. 2050 下部送料関係 LOWER FEED MECHANISM COMPONENTS



G. 2050 下部送料關係 LOWER FEED MECHANISM COMPONENTS						
REF.No	NOTE	零件號碼 Part No.	零件名稱 Name of Part	件數 Q'TY	備註 Remarks	
1		4410161400	送料齒 ----- Feed Dog -----	1		
2		ZSB11041	螺絲 ----- Screw 11/64-40*7 -----	1		
3		ZSG16024	螺絲 ----- Hinge Screw -----	1		
4		4710162100	送料台押板 ----- Feed Bar Presser -----	1		
5		ZSB11035	螺絲 ----- Screw 11/64-40*6 -----	2		
6		4710160100	送料台 ----- Feed Bar -----	1		
7		RE000080	E扣環 8 ----- Retaining Rings- E Type 8 -----	1		
8		4710160200	送料台連接棒 ----- Feed Bar Link -----	1		
9		ZSL16004	螺帽 ----- Nut 1/4-24 -----	1		
10		ZSK20007	螺絲 ----- Hinge Screw -----	1		
11		4710160404	擺動軸 ----- Feed Rocker Shaft -----	1		
12		ZSK20009	螺絲 ----- Hinge Screw -----	1		
13		4710160300	上下送料軸 ----- Driving Shaft -----	1		
14		4710161700	上下送料軸套管 ----- Driving Shaft Metal -----	1		
15		ZSA15037	螺絲 ----- Screw 15/64-28*10.5 -----	1		
16		LG4014-0A	定環 ----- Thrust Collar -----	1		
17		ZSA16029	螺絲 ----- Screw 1/4-40*3.5 -----	2		
18		4710160600	擺動軸套管(前) ----- Bushing, Front -----	1		
19		ZSA15037	螺絲 ----- Screw 15/64-28*10.5 -----	1		
20		LG4044-0A	定環 ----- Thrust Collar -----	1		
21		ZSA16029	螺絲 ----- Screw 1/4-40*3.5 -----	2		
22		2050160800	擺動曲軸 ----- Feed Rocker Shaft Crank -----	1		
23		ZMJ06004	螺絲 ----- Screw M6X1.0*20 -----	2		
24		4710160700	擺動軸套管(後) ----- Bushing, Rear -----	1		
25		ZSA15028	螺絲 ----- Screw 15/64-28*7 -----	1		

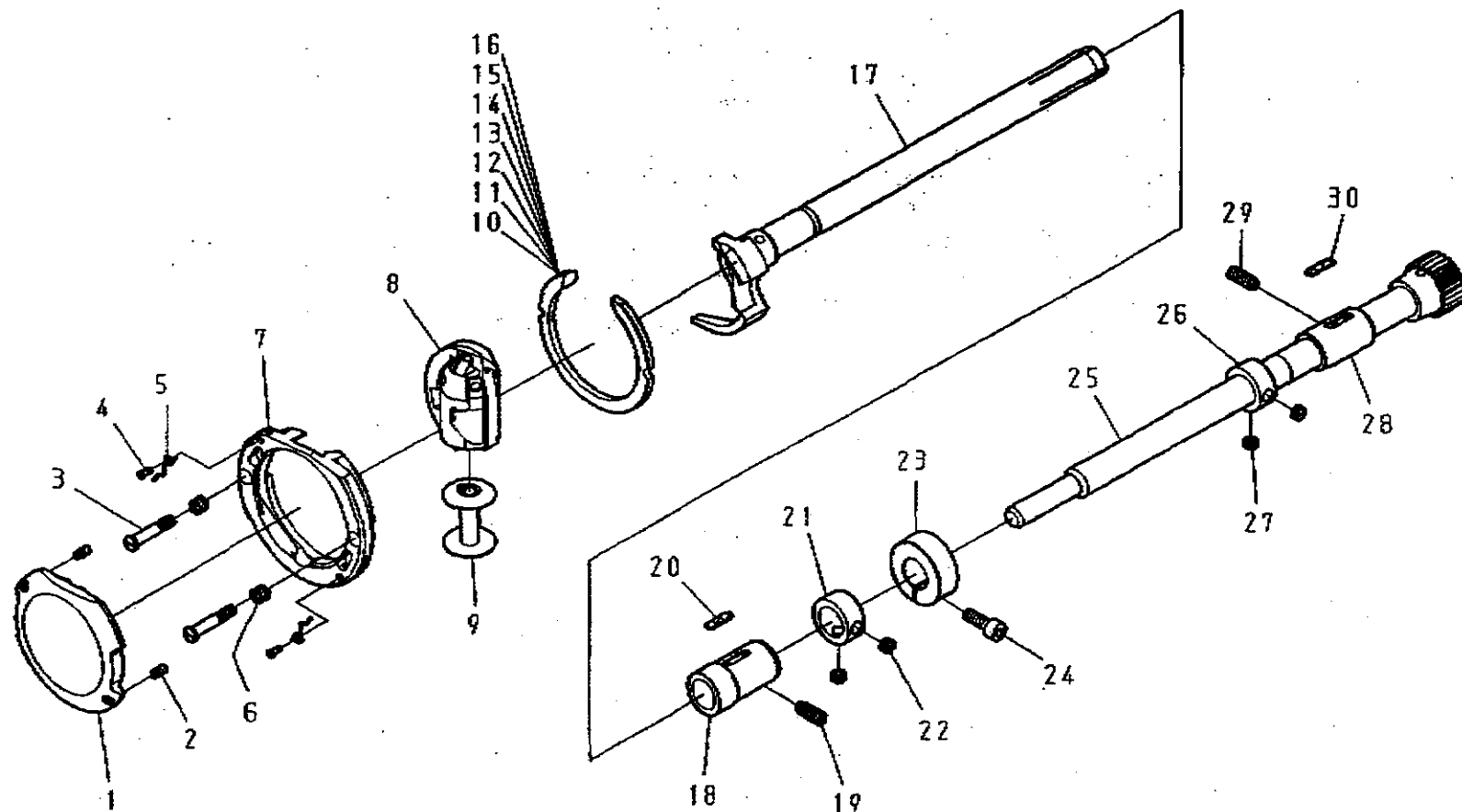
H. 2050 縫目調節機構 FEED ADJUSTMENT MECHANISM COMPONENTS



H. 2050 縫目調節關係 FEED ADJUSTMENT MECHANISM COMPONENTS

REF.No	NOTE	零件號碼 Part No.	零件名稱	Name of Part	件數 Q'TY	備註 Remarks
1		2040167900	套管	Bushing	1	
2		2040162200	送料調節桿	Feed Regulator	1	
3		ZMJ05004	螺絲	Screw M5X0.8*20	1	
4		ZMR06005	螺帽	Nut M6X1.0	1	
5		ZMH06024	螺絲	Screw M6X1.0*25	1	
6		2040161104	送料調節桿(結合)	Feed Regulator Com.	1	
7		2040167200	滑塊	Slide Block	1	
8		2040164500	定位板	Stopper Plate	2	
9		2050161300	刻度板	Side Cover	1	
10		ZMJ06002	螺絲	Screw M6X1.0*15	2	
11		2040162000	彈簧	Spring	1	
12		2040161900	簧片	Leaf Spring	1	
13		2040162100	滑塊	Slide Block	1	
14		2040161800	縫目調整桿	Lever Shaft	1	
15		2040161200	倒針橫桿	Lever	1	
16		4710161600	調節桿握	Lever Grip	1	
17		2050160900	連接叉桿	Rod	1	
18		ZMB10002	螺絲	Hinge Screw	1	
19		ZSK20009	螺絲	Hinge Screw	1	
20		RE000080	E扣環	Retaining Rings- E Type	1	

I. 2050 下軸関係 (1/2) HOOK DRIVE SHAFT COMPONENTS (1/2)



I. 2050 下軸關係 (1/2) HOOK DRIVE SHAFT COMPONENTS(1/2)

REF.No	NOTE	零件號碼 Part No.	零件名稱	Name of Part	件數 Q'TY	備註 Remarks
1		4710183600	梭頭蓋	Hook Cover	1	
2		4710184000	螺絲	Screw	2	
3		ZSG12047	螺絲	Hinge Screw	2	
4		ZSG06004	螺絲	Hinge Screw	2	
5		4710183700	梭頭蓋彈簧	Hook Cover Spring	2	
6		4710183800	壓縮彈簧	Hook Counter Spring	2	
7		4710181400	梭頭導環座	Shuttle Race Body	1	
8		4710181300	梭頭	Hook Asm.	1	
9		4710183200	梭仔	Bobbin	1	
10		4710184200	固定輪 (標準)	Distance Piece (Standard)	1	
11	#01	4710184210	固定輪	Distance Piece	(1)	
12	#01	4710184220	固定輪	Distance Piece	(1)	
13	#01	4710184230	固定輪	Distance Piece	(1)	
14	#01	4710184240	固定輪	Distance Piece	(1)	
15	#01	4710184250	固定輪	Distance Piece	(1)	
16	#01	4710184260	固定輪	Distance Piece	(1)	
17		2050181604	梭頭驅動柄(結合)	Shuttle Driver Com.	1	
18		4710180301	下軸套管(左)	Bushing, Front	1	
19		ZSA15010	螺絲	Screw 15/64-28*15	1	
20		4710183900	油棉	Oil Felt	1	
21		LG4044-0A	定環	Thrust Collar	1	
22		ZSA18029	螺絲	Screw 1/4-40*3.5	2	
23		2040186600	継手	Joint	1	
24		ZMJ05003	螺絲	Screw M5X0.8*15	1	
25		2040180704	齒輪(結合)	Lower Shaft Gear Com.	1	
26		LG4044-0A	定環	Thrust Collar	1	
27		ZSA18029	螺絲	Screw 1/4-40*3.5	2	
28		4710180500	下軸套管(右)	Bushing, Rear	1	
29		ZSA15010	螺絲	Screw 15/64-28*15	1	
30		4710183900	油棉	Oil Felt	1	

Note(注記)#01 ----- Selective parts 選択部品

This diagram shows an exploded view of a mechanical assembly. The components are numbered as follows:

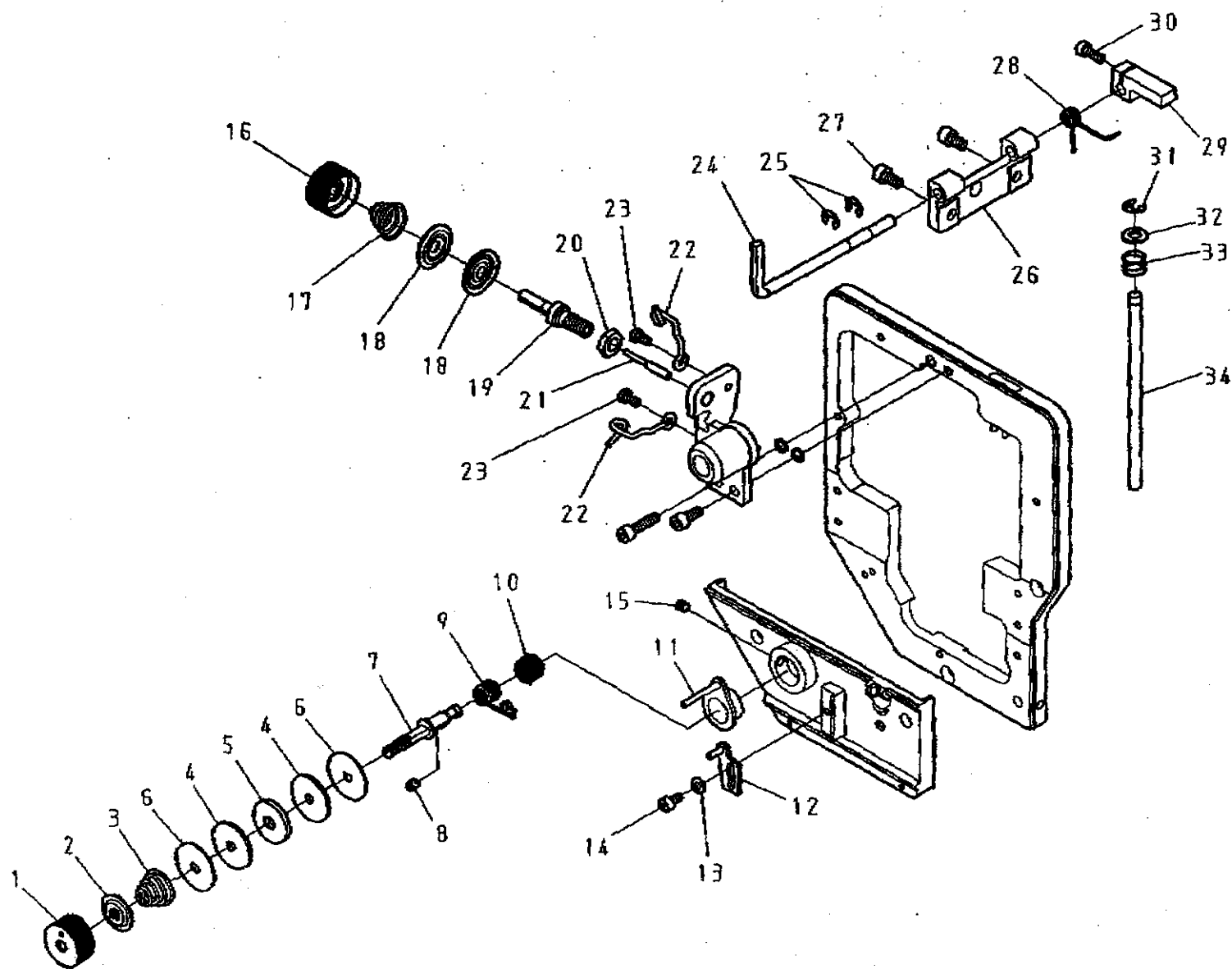
- 1**: A small cylindrical pin or bush.
- 2**: A curved, ribbed component, possibly a spring or a guide.
- 3**: A small cylindrical pin or bush.
- 4**: A complex, multi-faceted mechanical component, likely a bracket or a housing.
- 5**: A small screw or bolt.
- 6**: A small cylindrical pin or bush.
- 7**: A long, thin cylindrical rod or shaft.
- 8**: A small screw or bolt.
- 9**: A small cylindrical pin or bush.

The diagram illustrates the assembly sequence and relative positions of these parts. A long rod (7) is shown passing through several components, including a bracket (4) and a curved part (2). A separate assembly on the left shows a rod with a knurled end and a small pin (1). A vertical assembly at the top shows a rod (6) passing through a bracket (4) and a curved part (2).

I. 2050 下軸關係 (2/2) HOOK DRIVE SHAFT COMPONENTS(2/2)

REF.No	NOTE	零件號碼 Part No.	零件名稱	Name of Part	件數 Q'TY	備 註 Remarks
1		2040182400	套管	Bushing	1	
2		2040182500	齒輪	Rock Gear	1	
3		204018220A	套管	Bushing	2	
4		2040182200	搖動柄	Oscilating Rock Shaft	1	
5		ZMJ05002	螺絲	Screw M5X0.8*12	3	
6		2040183000	銷	Pin	1	
7		2040182300	軸	Shaft	1	
8		ZMH06010	螺絲	Screw M6X1.0*10	2	
9		ZMJ04008	螺絲	Screw M4X0.7*6	1	

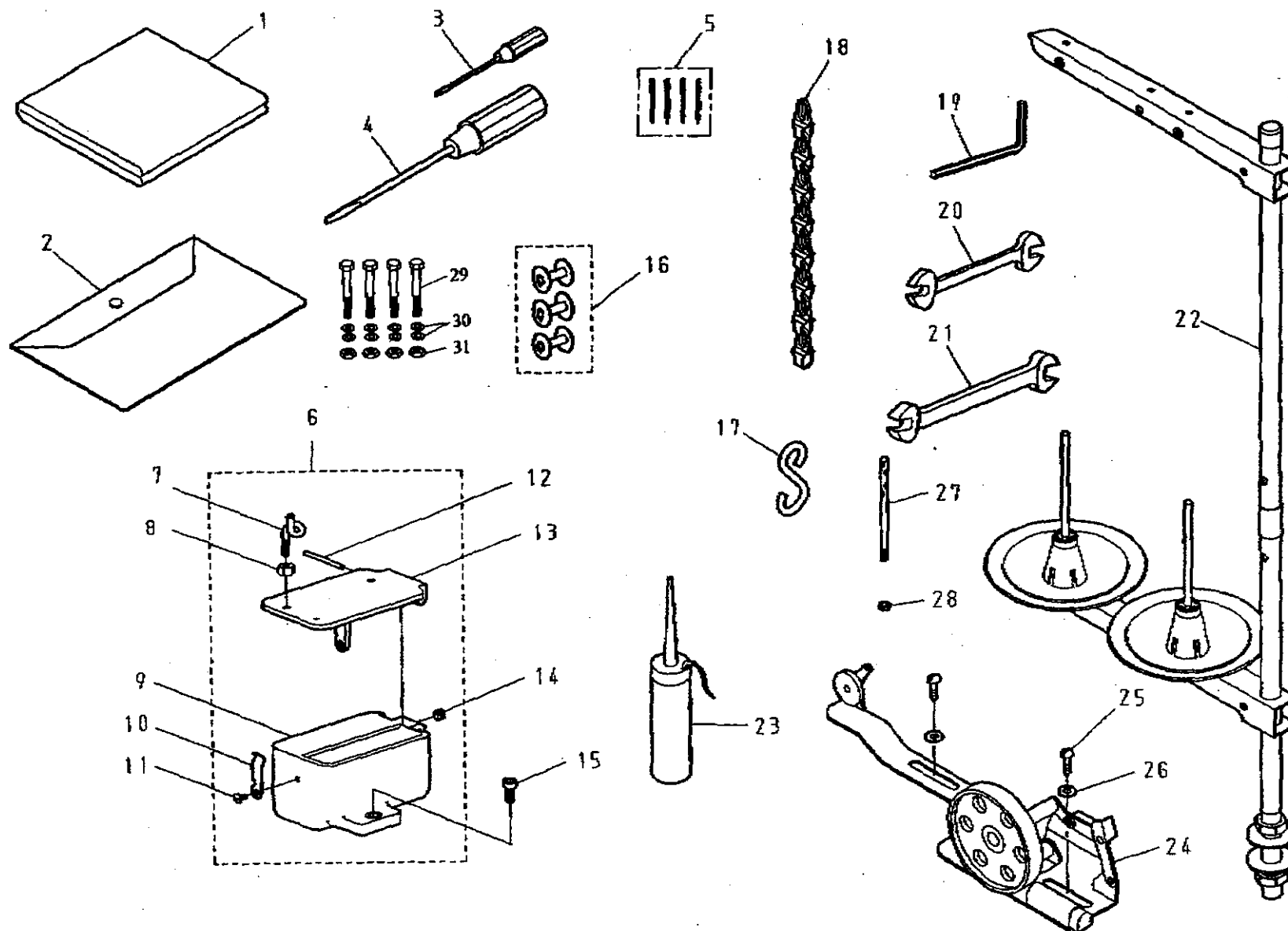
J. 2050 縫紉壓力調節關係 UPPER THREAD TENSION REGULATOR
MECHANISM COMPONENTS



J. 2050 縫線壓力調節關係 UPPER THREAD TENSION REGULATOR MECHANISM COMPONENTS

REF.No	NOTE	零件號碼	零件名稱	Name of Part	件數	備註
		Part No.			QTY	Remarks
1		2040310300	螺帽	Nut	1	
2		2040315400	線調整壓盤	Tension Regulator Presser Disk	1	
3		2040310400	調整彈簧	Thread Tension Spring	1	
4		2040311300	棉環側盤	Felt Support Plate	2	
5		2040311200	調整線輪	Thread Tension Wheel	1	
6		2040311400	棉環側盤	Felt Support Plate	2	
7		2040311100	調整螺絲桿	Thread Tension Wheel Post	1	
8		ZMH05001	螺絲	Screw M5X0.8*5	1	
9		2040310800	吊線彈簧	Spring A	1	
10		2040310900	吊線彈簧	Spring B	1	
11		2040310504	彈簧座(結合)	Thread Tension Post Bracket Com.	1	
12		2040311004	線軸彈簧調整器(結合)	Spring Support Plate Com.	1	
13		WA049003	平墊圈	Washer	1	
14		ZMJ04001	螺絲	Screw M4X0.7*8	1	
15		ZMH05001	螺絲	Screw M5X0.8*5	1	
16		2040310300	螺帽	Nut	1	
17		2040315800	調整彈簧	Thread Tension Spring	1	
18		A1025-0A	壓線盤	Tension Disk	2	
19		2040310100	調整螺絲桿	Thread Tension Post	1	
20		ZML08004	螺帽	Nut M8X1.25	1	
21		2040312000	緩線鎖	Tension Releasing Pin	1	
22		2040310600	線掛	Thread Tension Guide	2	
23		ZMB04011	螺絲	Screw M4X0.7*8	2	
24		2040317100	鬆線導板	Tension Releasing Plate	1	
25		RE000050	E扣環 5	Retaining Rings- E Type 5	2	
26		2040317000	鬆線導座	Tension Releasing Base	1	
27		ZMJ05008	螺絲	Screw M5X0.8*10	2	
28		2040312300	彈簧	Spring	1	
29		2040317500	連桿	Link	1	
30		ZMJ04005	螺絲	Screw M4X0.7*12	1	
31		RE000050	E扣環 5	Retaining Rings- E Type 5	1	
32		WA060035	平墊圈	Washer	1	
33		2040315900	彈簧	Spring	1	
34		2040317200	連接棒	Tension Releasing Bar	1	

K. 2050 附件關係 ACCESSORIES



K. 2050 附件關係 ACCESSORIES

項次 NO	NOTE	零件號碼 Parts No.	零件名稱 Name of Parts	件數 QTY	備注 Remarks
1		4710910900	車頭蓋-----VINYL COVER-----	1	
2		A7000-0A	工具袋-----ACCESSORY BOX-----	1	
3		A7010-0A	螺絲起子 (小)-----SCREW DRIVER (S)-----	1	
4		A7010-2A	螺絲起子 (大)-----SCREW DRIVER (L)-----	1	
5		IN794#200	針-----NEEDLE (794#200-4)-----	4	
6	#02	2050911005	油壺 (組)-----OIL POT ASM.-----	1	
7	#02	4710911200	綫案内-----FRAME THEAD GUIDE-----	(1)	
8	#02	ZSL06001	螺帽-----NUT (3/32-56x3)-----	(1)	
9	#02	2050911000	油壺-----OIL CAN-----	(1)	
10	#02	4710911300	彈簧板-----COVER STOPPER-----	(1)	
11	#02	ZSB09047	螺絲-----SCREW (9/64-40x7)-----	(1)	
12	#02	4710911400	銷-----PIN-----	(1)	
13	#02	4709911100	油壺蓋-----OIL POT COVER-----	(1)	
14	#02	ZSA09005	螺絲-----SCREW (9/64-40x3.5)-----	(1)	
15	#02	ZMJ06003	螺絲-----SCREW (M6x1.0x14)-----	1	
16		4710183200	梭仔-----BOBBIN-----	3	
17		4710340800	S型銷-----S-PLUG-----	2	
18		4710341400	鎖-----CHAIN-----	1	
19		TLA020	六角型螺絲起子-----HEXAGONAL WRENCH KEY 2mm-----	1	
20		TRB06x07	開口扳手-----WRENCH (6x7)-----	1	
21		TRB08x10	開口扳手-----WRENCH (8x10)-----	1	
22		J7050-0A	綫架-----THREAD STAND-----	1	
23		A7012-1A	油壺 (中)-----OILER (M)-----	1	
24		2040320106	卷綫器組-----BOBBIN WINDER-----	1	
25		ZMT05001	木螺絲-----WOOD SCREW (4.5x-18)-----	2	
26		WA059003	平墊圈-----WASHER-----	2	
27		4710113400	綫柱-----NEEDLE THREAD GUIDE PIN-----	1	
28		ZSL12003	螺帽-----NUT (3/16-32x3)-----	1	
29		ZMD10005	螺絲-----SCREW (M10x1.5x-31)-----	4	
30		WA110003	平墊圈-----WASHER-----	8	
31		ZML10004	螺帽-----NUT (M10x1.5x8.4)-----	4	

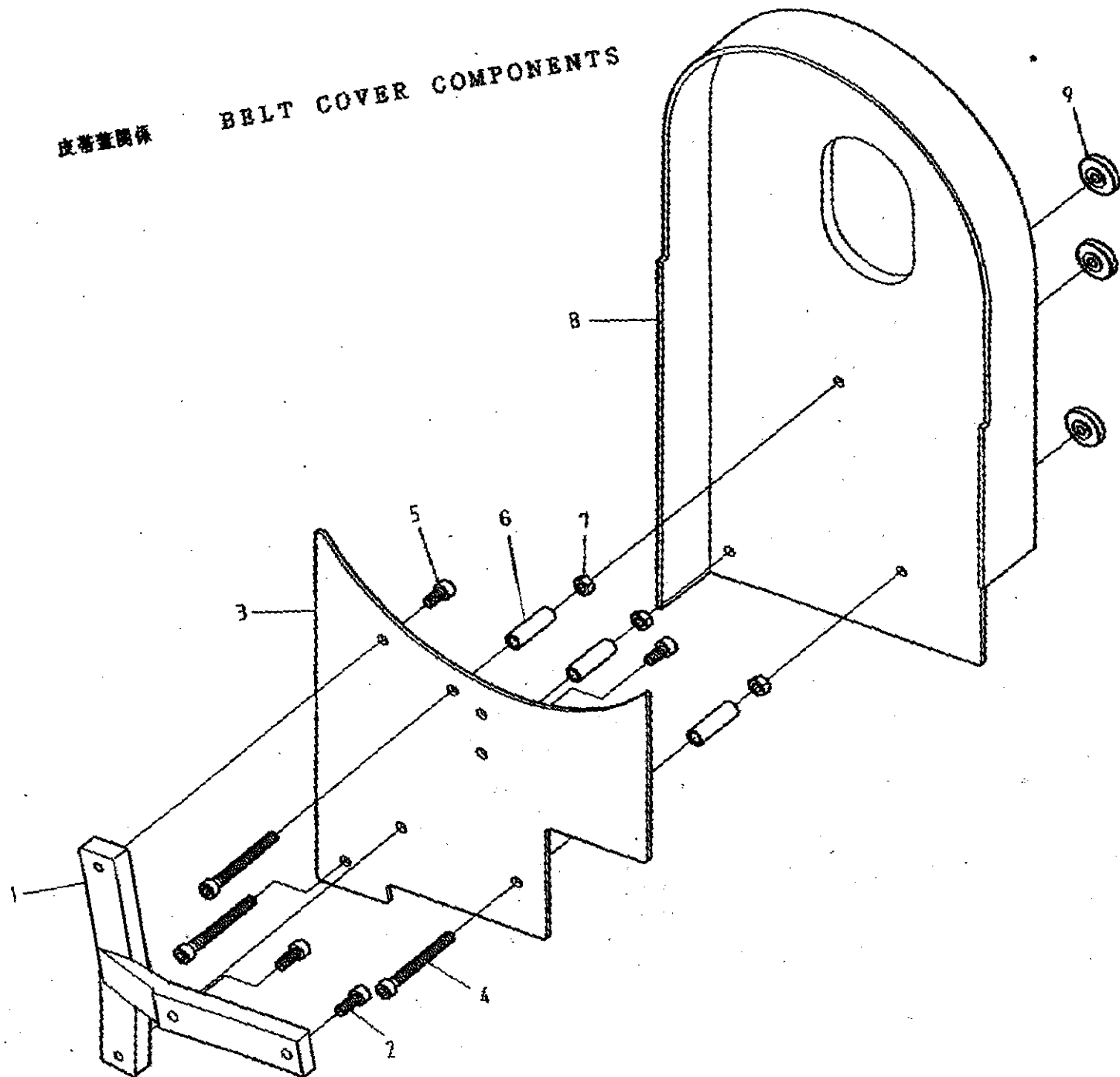
NOTE (注記) #02----- OPTIONAL PARTS 特別注文部品

L.

2050

皮帶蓋關係

BELT COVER COMPONENTS



L 2050 皮帶蓋關係 BELT COVER COMPONENTS

REF.No	NOTE	零件號碼 Part No.	零件名稱	Name of Part	件數 Q'TY	備註 Remarks
1		2050336000	皮帶蓋土台	Belt Cover Base	1	
2		ZMJ06002	螺絲	Screw M6X1.0*15	2	
3		2050335600	皮帶蓋支持板	Belt Cover Mounting Plate	1	
4		ZMJ06024	螺絲	Screw M6X1.0*55	3	
5		ZMJ06008	螺絲	Screw M6X1.0*12	2	
6		2050335300	皮帶蓋固定管	Belt Cover Stud	3	
7		ZML06001	螺帽	Nut M6X1.0	3	
8		2050335100	皮帶蓋 A	Belt Cover A	1	
9		ZMR06007	螺帽	Nut M6 x 1.0	3	

M. 2050 零件號碼與頁數對照表(1/3) NUMERICAL PARTS—LIST (1/3)

零件號碼 Part No.	頁數 PAGE	零件號碼 Part No.	頁數 PAGE	零件號碼 Part No.	頁數 PAGE	零件號碼 Part No.	頁數 PAGE
2040317200	25- 34	204011100C	3- 9	2040150100	13- 9	2040190220	7- 10
2050160800	17- 22	2040111100	3- 20	2040150200	13- 15	2040190230	7- 11
2050911000	27- 9	2040111200	3- 16	2040150400	13- 20	2040190240	7- 12
2050911005	27- 6	20401113100	3- 30	2040150500	13- 10	2040190250	7- 13
4410161400	17- 1	2040120104	5- 2	2040150604	13- 29	2040190260	7- 14
4710111100	3- 38	2040120200	5- 4	2040150704	13- 5	2040190270	7- 15
4710160100	17- 6	2040120400	5- 17	2040150804	13- 7	2040190300	7- 16
4710160200	17- 8	2040121000	7- 19	2040151000	11- 32	2040192100	7- 6
4710160300	17- 13	2040121300	5- 1	2040151100	11- 24	2040192300	7- 4
4710160404	17- 11	2040122000	5- 5	2040151700	13- 30	2040270100	9- 16
4710160600	17- 18	2040122300	5- 20	2040152500	13- 18	2040270200	9- 17
4710160700	17- 24	2040140100	7- 22	2040157104	13- 1	2040270400	3- 36
4710161700	17- 14	2040140900	7- 20	2040159900	13- 21	2040271300	9- 28
4710162100	17- 4	2040141704	11- 30	2040161104	19- 6	2040310100	25- 19
4710180301	21- 18	2040141900	9- 11	2040161200	19- 15	2040310300	25- 1
4710180500	21- 28	2040142304	9- 4	2040161800	19- 14	2040310300	25- 16
4710181400	21- 7	2040142500	11- 21	2040161900	19- 12	2040310400	25- 3
4710183600	21- 1	2040142700	11- 3	2040162000	19- 11	2040310504	25- 11
4710183700	21- 5	2040142900	11- 23	2040162100	19- 13	2040310600	25- 22
4710183800	21- 6	2040143100	9- 1	2040162200	19- 2	2040310800	25- 9
4710183900	21- 20	2040143300	11- 31	2040164500	19- 8	2040310900	25- 10
4710183900	21- 30	2040143500	13- 13	2040167200	19- 7	2040311004	25- 12
4710184000	21- 2	2040143600	11- 34	2040167900	19- 1	2040311100	25- 7
4710184200	21- 10	2040143700	11- 28	2040180704	21- 25	2040311200	25- 5
4710184210	21- 11	2040143800	13- 16	2040181800	5- 10	2040311300	25- 4
4710184220	21- 12	2040144400	5- 18	2040181900	5- 12	2040311400	25- 6
4710184230	21- 13	2040144600	11- 6	204018200A	5- 8	2040312000	25- 21
4710184240	21- 14	2040144704	11- 11	204018200B	5- 16	2040312300	25- 28
4710184250	21- 15	2040145410	11- 14	2040182200	23- 4	2040315400	25- 2
4710184260	21- 16	2040145420	11- 15	204018220A	23- 3	2040315800	25- 17
4710911100	27- 13	2040145430	11- 16	2040182300	23- 7	2040315900	25- 33
4710911200	27- 7	2040145440	11- 17	2040182400	23- 1	2040317000	25- 26
4710911300	27- 10	2040145450	11- 18	2040182500	23- 2	2040317100	25- 24
4710911400	27- 12	2040145460	11- 19	2040183000	23- 5	2040317500	25- 29
2040110604	11- 26	2040145470	11- 20	2040186600	21- 23	2040320105	27- 24
2040110900	3- 3	2040148000	11- 4	2040190104	7- 7	2040335800	3- 28
2040111000	3- 1	2040148000	11- 35	2040190210	7- 9	2040340200	13- 12

M. 2050 零件號碼與頁數對照表(2/3) NUMERICAL PARTS-LIST (2/3)

零件號碼 Part No.	頁數 PAGE	零件號碼 Part No.	頁數 PAGE	零件號碼 Part No.	頁數 PAGE	零件號碼 Part No.	頁數 PAGE
2040340300	13- 8	8370341100	15- 11	WA040026	5- 15	ZMG08005	15- 8
2040341700	13- 26	A1025-0A	25- 18	WA049003	3- 23	ZMH04017	7- 24
2040342300	13- 28	A1077-0A	3- 15	WA049003	25- 13	ZMH05001	7- 2
2040350200	3- 18	A7000-0A	27- 2	WA059003	27- 26	ZMH05001	11- 10
2040351504	3- 25	A7010-0A	27- 3	WA059006	13- 4	ZMH05001	25- 8
2040351900	3- 5	A7010-2A	27- 4	WA060035	25- 32	ZMH05001	25- 15
2040352900	9- 24	A7012-1A	27- 23	WA06008	9- 5	ZMH05002	9- 29
2040353604	3- 34	A7034-0A	15- 14	WA080007	11- 2	ZMH05003	11- 29
2040353804	9- 23	A7036-0A	15- 19	WA080022	7- 17	ZMH05006	9- 21
2050160900	19- 17	A7037-0A	15- 18	WA089004	5- 21	ZMH06003	5- 6
2050161300	19- 9	A7037-1A	15- 17	WC049001	3- 40	ZMH06003	7- 5
2050181604	21- 17	BNHK0910B	7- 3	WH216002	5- 3	ZMH06008	3- 37
2050271100	9- 14	BNHK4512	5- 9	XA200150	3- 35	ZMH06010	23- 8
2050335100	29- 8	JN794#200	7- 23	XA200180	3- 41	ZMH06016	9- 18
2050335300	29- 6	JN794#200	27- 5	XA200280	3- 33	ZMH06023	13- 27
2050335600	29- 3	J7050-0A	27- 22	XA200300	9- 19	ZMH06024	19- 5
2050336000	29- 1	KC0305520	5- 7	XA200360	11- 39	ZMH08002	5- 24
2050341700	15- 13	LG4014-0A	17- 16	XA200400	3- 27	ZMJ03001	3- 7
2050342100	15- 9	LG4043-0A	9- 7	XA300460	9- 27	ZMJ03010	3- 6
2050343400	15- 3	LG4044-0A	17- 20	XB130001	3- 19	ZMJ03010	13- 19
4410111300	3- 11	LG4044-0A	21- 21	XB215001	3- 24	ZMJ04001	25- 14
4410142400	9- 9	LG4044-0A	21- 26	XB400063	3- 8	ZMJ04002	11- 33
4710111600	3- 14	RE000040	9- 30	XP300045	9- 22	ZMJ04003	3- 2
4710113400	27- 27	RE000040	11- 36	XP300055	9- 26	ZMJ04003	11- 22
4710150300	13- 24	RE000050	25- 25	XP300100	11- 38	ZMJ04004	13- 22
4710151500	13- 25	RE000050	25- 31	XP300200	3- 26	ZMJ04005	3- 4
4710161600	19- 16	RE000070	9- 2	YD040014A	3- 32	ZMJ04005	11- 25
4710181300	21- 8	RE000080	9- 15	ZMB04011	25- 23	ZMJ04005	13- 17
4710183200	21- 9	RE000080	17- 7	ZMB04013	3- 29	ZMJ04005	25- 30
4710183200	27- 16	RE000080	19- 20	ZMB04016	3- 22	ZMJ04008	5- 11
4710340800	27- 17	RE000100	13- 6	ZMB05004	3- 17	ZMJ04008	9- 25
4710340900	15- 5	TC09008200	7- 1	ZMB05004	3- 21	ZMJ04008	23- 9
4710341400	27- 18	TC09508200	9- 20	ZMB06020	5- 13	ZMJ04020	3- 10
4710341600	15- 1	TC16008200	11- 9	ZMB08005	11- 5	ZMJ05002	11- 27
4710341900	15- 16	TLA020	27- 19	ZMB08005	11- 37	ZMJ05002	13- 3
4710342000	15- 6	TRB06×07	27- 20	ZMB10002	19- 18	ZMJ05002	23- 5
4710910900	27- 1	TRB08×10	27- 21	ZMD08003	15- 7	ZMJ05003	5- 23

M. 2050 零件號碼與頁數對照表(3/3) NUMERICAL PARTS—LIST (3/3)

零件號碼 Part No.	頁數 PAGE	零件號碼 Part No.	頁數 PAGE	零件號碼 Part No.	頁數 PAGE	零件號碼 Part No.	頁數 PAGE
ZMJ05003	7- 21	ZSA15037	17- 15				
ZMJ05003	13- 31	ZSA15037	17- 19				
ZMJ05003	21- 24	ZSA16010	9- 8				
ZMJ05004	13- 2	ZSA16020	11- 8				
ZMJ05004	19- 3	ZSA16029	17- 17				
ZMJ05008	25- 27	ZSA16029	17- 21				
ZMJ05017	7- 8	ZSA16029	21- 22				
ZMJ06001	3- 31	ZSA16029	21- 27				
ZMJ06002	19- 10	ZSB09047	3- 39				
ZMJ06002	29- 2	ZSB09047	27- 11				
ZMJ06003	27- 15	ZSB11018	3- 13				
ZMJ06004	17- 23	ZSB11035	17- 5				
ZMJ06006	13- 14	ZSB11041	17- 2				
ZMJ06007	15- 10	ZSB12045	3- 12				
ZMJ06008	29- 5	ZSB16011	15- 12				
ZMJ06009	5- 19	ZSD15007	15- 20				
ZMJ06009	13- 11	ZSD20007	15- 2				
ZMJ06024	29- 4	ZSD20007	15- 15				
ZMJ08003	5- 22	ZSD20009	9- 10				
ZMJ08006	11- 1	ZSD20009	11- 7				
ZMJ08011	5- 14	ZSD20011	9- 12				
ZMK06025	9- 3	ZSG06004	21- 4				
ZMK08016	9- 13	ZSG12047	21- 3				
ZMK08017	11- 13	ZSG16013	15- 4				
ZML04006	13- 23	ZSG16024	17- 3				
ZML06001	9- 6	ZSK20007	17- 10				
ZML06001	29- 7	ZSK20009	9- 31				
ZML08004	7- 18	ZSK20009	17- 12				
ZML08004	11- 12	ZSK20009	19- 19				
ZML08004	25- 20	ZSL06001	27- 8				
ZMR06005	19- 4	ZSL12003	27- 28				
ZMR06007	29- 9	ZSL16004	17- 9				
ZMT05001	27- 25						
ZSA09005	27- 14						
ZSA15010	21- 19						
ZSA15010	21- 29						
ZSA15028	17- 25						