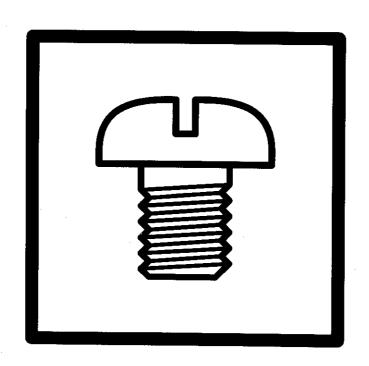
# DB2-B101 DB2-B755 MKIII-3A

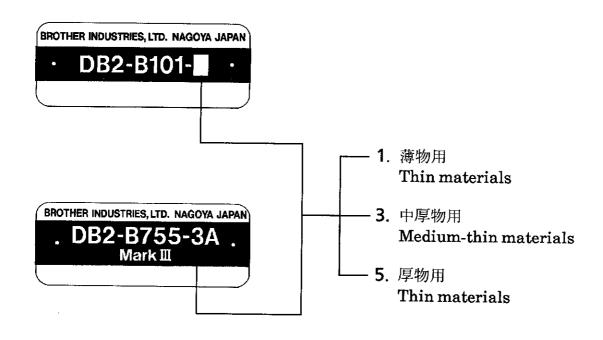
PARTS BOOK
TEILEKATAROG
LIVRE DES PIECES
LIBRO DE REFERENCIA DE PIEZAS

直線本縫ミシン

SINGLE NEEDLE STRAIGHT LOCK STITCHER EINNADEL-STEPPSTICH-SCHNELLNAHER PIQUEUSE POINT NOUE - 1 AIGUILLE PUNTADA RECTA 1 AGUJA



brother



#### パーツブックご利用に際して

- 1. この本は、1995年9月のデータに基づいて作成されたものです。

- 4. 部品コード欄が※となっている場合は、仕様別部品一覧表(17ページ)でお調べ下さい。

		次	
A. 主体関係	* * * * * * * * * * * *		L
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C. 針棒·天秤関係	• • • • • • • • • • •		Ł
D. 送り関係	• • • • • • • • • • • •	5	
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### Notes for using this parts book

This book was prepared based on information available in September 1995. Parts are subject to changes in design without prior notice. Parts supplied as complete assemblies are circled by a dotted line. If the symbol X is found in the "Parts No." column, refer to the different parts list on page 17. CONTENTS A. Machine body ...... 1 B. Presser foot mechanism ..... C. Needle bar and thread take-up mechanism ..... D. Feed mechanism ..... E. Rotary hook mechanism ..... F. Lubrication ..... G. Threading mechanism ..... H. Knee lifter mechanism ..... Z. Accessories ..... Different parts list ..... INDEX ..... 19 Hinweise zur Verwendung dieser Teileliste 1. Dieses Buch basiert auf den Informationen vom September 1995. 2. Modelländerungen sind vorbehalten. 3. Die Teile, die als kompletter Satz geliefert werden, sind mit einer [\_\_\_] gestrichelten Linie 4. Dieses Zeichen \* in der Spalte "Parts No. (Teil-nummer)" verweist auf die Gesonderte Stückliste auf Seite 17. **INHALTSVERZEICHNIS** A. Maschinengehäuse ...... 1 B. Stoffdrückerfuß ..... 1 C. Nadelstange und Fadenabnahmevorrichtung ...... 3 D. Transportvorrichtung ..... E. Greifervorrichtung ..... F. Schmierung ..... 11 G. Fadenführungsvorrichtung ..... H. Sonderzubehör ..... Z. Zubehör ...... 15

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### Notes sur l'utilisation de ce manuel de pièces détachées

- 1. Ce manuel a été fait d'après les renseignements valables au mois de Septembre 1995.
- 2. Les pièces peuvent être sujettes à des modifications sans préavis.
- 3. Les pièces fournies en tant qu'assemblages complets sont encadrées avec un trait pointillé
- 4. Si le symbole % se trouve dans la colonne "Parts No. (No de pièce)" veuillez la vous référer à la liste de pièces annexe page 17.

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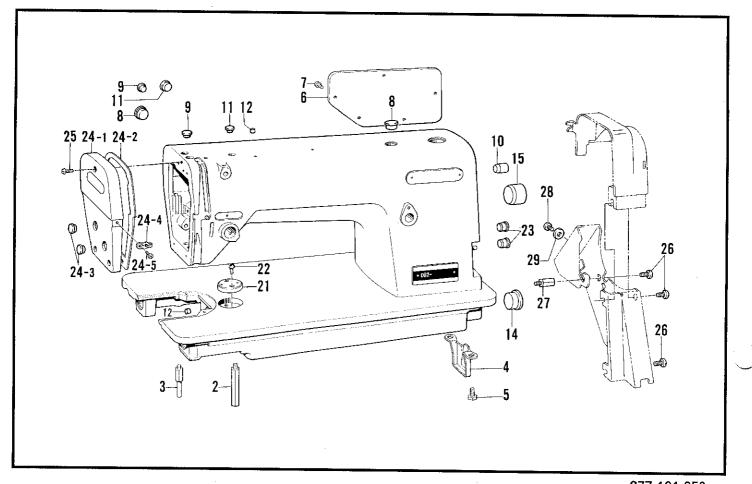
#### Notas para usar este Manual de Piezas

- 1. Este libro ha sido compilado basándose en los datos de que se disponía en septiembre 1995.
- 2. Las piezas quedan sujetas a cambios de diseño sin aviso previo.
- 3. Las piezas suministradas como conjuntos completos se enmarcan con una línea punteada [\_\_\_\_].
- 4. De haber un símbolo \*\* junto al "Parts No. (Número de Pieza)", habrá que mirar la lista de piezas separada de la página 17.

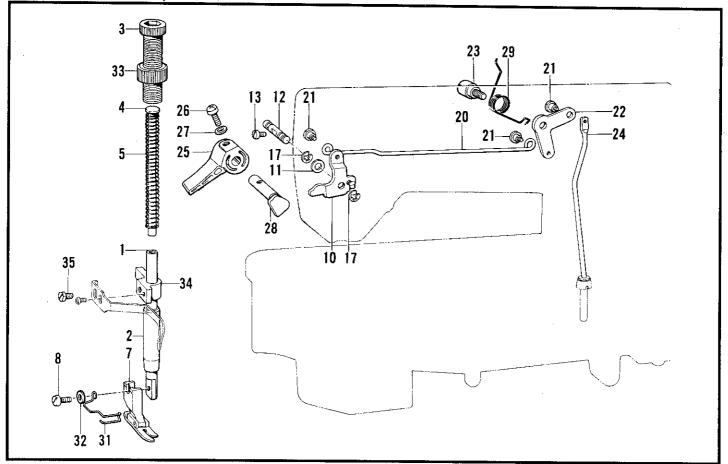
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### A. 主体関係 / Machine body / Maschinengehäuse / Corps de la machine / Cuerpo de la máquina



B. 押工関係 / Presser foot mechanism / Stoffdrückerfuß / Mécanisme de pied presseur / Mecanismo de la prensa tela



### A . 主体関係 / Machine body / Maschinengehäuse / Corps de la machine / Cuerpo de la máquina

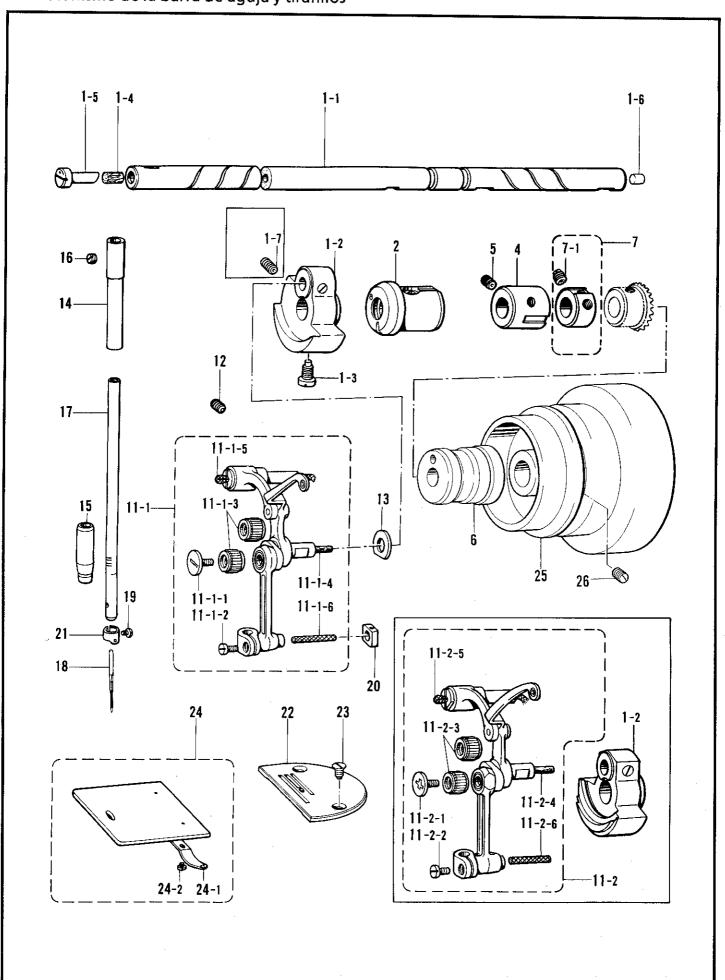
REF.NO.	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RM
2	104829121	1	キヤクチユウL	BED LEG (L)	
3	104830121	1	キヤクチュウS	BED LEG (S)	
4	118672021	1	ポンプカバー	PUMP COVER	
5	140704021	2	ボルト7.14	BOLT, M7.14	
6	\$35530021	1	ガワイタ	REAR COVER	
]7	062681012	5	ナベコ437-40X10	SCREW, PAN M4.37-40X10	
8	104449009	2	メクラセン	OIL CAP	
9	104450109	2	メクラセン	OIL CAP	
10	104832009	1	メクラセン	OIL CAP	
11	104821009	2	メクラセン	OIL CAP	
12	142274009	2	メクラセン	OIL CAP	
14	108520009	1	メクラセン	OIL CAP	
15	104451009	1	メクラセン	OIL CAP	
21	509621021	1	ジョウギイタ	RULER PLATE	i
22	062670612	1	ナベコ357-40X6	SCREW, PAN M3.57-40X6	
23	104450109	2	メクラセン	OIL CAP	
24	S35525021	1	メンイタクミ	FACE PLATE ASSY	
24-1	S35526021	1	メンイタ	FACE PLATE	
24-2	S35529020	1	メンイタパツキン	FACE PLATE PACKING	
24-3	104449009	2	メクラセン	OIL CAP	
24-4	502617001	1	メンイタイトアンナイ	FACE PLATE THREAD GUIDE	
24-5	060670612	1	バインド357-40X6	SCREW, BIND M3.57-40X6	
25	062671012	3	ナベコ357-40X10	SCREW, PAN M3.57-40X10	
26	062760812	3	ナベコ595-28X8	SCREW, PAN M5.95-28X8	[
27	157969021	1	スタッド	STUD	
28	062680812	1	ナベコ437-40X8	SCREW, PAN M4.37-40X8	<b> </b>
29	100645023	1	ザガネ	WASHER	

877-101-050

### B. 押工関係 / Presser foot mechanism / Stoffdrückerfuß / Mécanisme de pied presseur / Mecanismo de la prensa tela

REF.NO.	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RIV
1	111466121	1	オサエボウ	PRESSER BAR	
2	145472021	1	オサエボウメタル	PRESSER BAR BUSH	1
3	531012021	1	オサエチヨウセツネジ	ADJSUT SCREW	İ
4	141208021	1	オサエバネアンナイ	SPRING GUIDE	
5	*	1	オサエバネ	SPRING	
7	*	1	オサエクミ	PRESSER FOOT ASSY	
8	\$13385001	1	シメネジ3.57X10	SCREW, M3.57X10	
10	S01020022	1	オサエアゲレバー	PRESSER BAR LIFTER	1
11	109763022	1	ザガネ	WASHER	
12	159998021	1	オサエアゲレバージク	PRESSER BAR LIFTER SHAFT	
13	S01998001	1	アタマツキトメネジ3.57	SET SCREW, M3.57	
17	048040342	2	トメワE4	RETAINING RING, E4	
20	145476021	1	ヒザアゲレンカン	KNEE LIFTER CONNECTING ROD	
21	145478022	3	ダンネジ4.76	SHOULDER SCREW, M4.76	
22	145479022	1	ヒザアゲレバー	KNEE LIFTER LEVER	
23	S31010021		ダンジク6.35	SHOULDER SCREW, M6.35	
24	145481021		ヒザアゲボウ	KNEE LIFTER BAR	
25	S31006001	1	オサエアゲテコ	PRESSER BAR LIFTER	
26	062351216	1	ナベコ35X12	SCREW, PAN M3.5X12	
27	102707021		ザガネ	WASHER	
28	\$31952021	1	オサエアゲクランク	PRESSER BAR LIFTER CRANK	
29	154347001	1	ヒザアゲレバーバネ	SPRING	
31	150384121	1	フィンガーガード	FINGER GUARD	
32	S28919021	1	ヒラザガネショウ	WASHER, PLAIN S	
33	S31013021	1	チョウセツネジツマミナツト	NUT	
34	S00879021	1	オサエボウダキ	PRESSER BAR GUIDE BRACKET	
35	142403001	1	ボルト5.95	BOLT, M5.95	

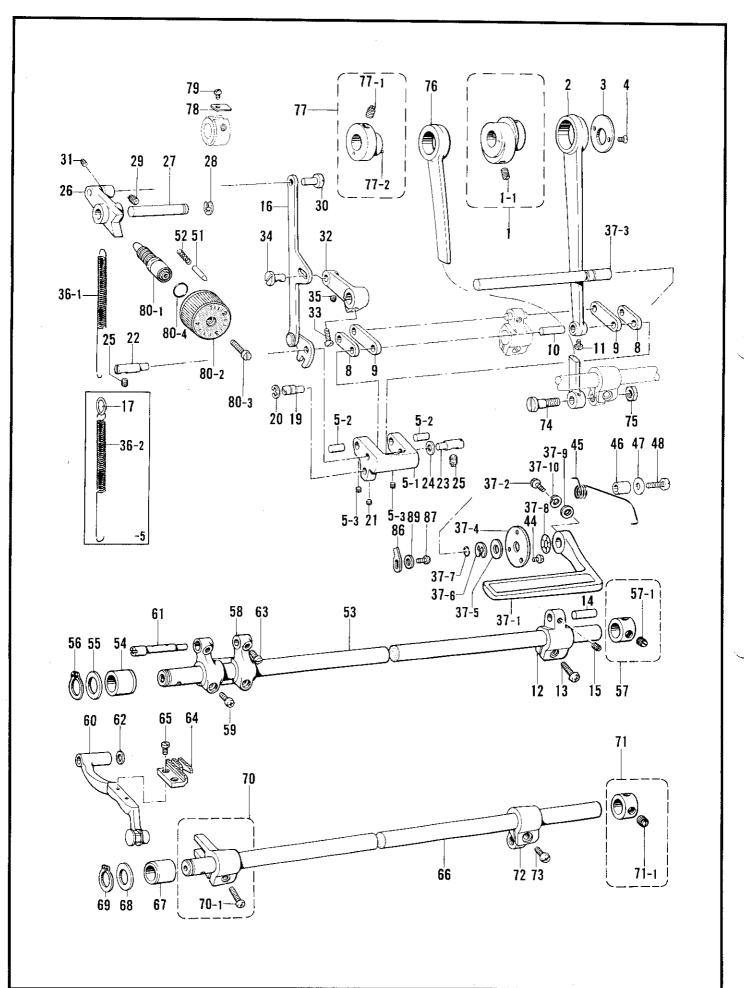
C. 針棒·天秤関係 / Needle bar and thread take-up mechanism / Nadelstange und Fadenabnahmevorrichtung / Mécanisme de la barre à aiguille et releveur de fil / Mecanismo de la barra de aguja y tirahílos



## C. 針棒·天秤関係 / Needle bar and thread take-up mechanism / Nadelstange und Fadenabnahmevorrichtung / Mécanisme de la barre à aiguille et releveur de fil / Mecanismo de la barra de aguja y tirahílos

REF.NO.	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RM
2	\$37815021	1	ウワジクメタルL	UPPER SHAFT BUSH (L)	
4	140726020		ウワジクメタルM	UPPER SHAFT BUSH (M)	
5	013760610	1	トメネジ5.95クボミ	SET SCREW, (CP) M5.95	
6	146331021		ウワジクメタルR	UPPER SHAFT BUSH (R)	
7	181916121		セツトカラークミ	SET COLLAR ASSY	
7-1	100251001		トメネジ6.35	SET SCREW, M6.35	
12	013781012	1	トメネジ6.35クボミ	SET SCREW, (CP) M6.35	
13	110367001		ザガネ	WASHER	
14	117242021		ハリボウメタルU	NEEDLE BAR BUSH (U)	
16	100260001		トメネジ5.95	SET SCREW, M5.95	
17	*		ハリボウ	NEEDLE BAR	
18	*		ミシンハリ	NEEDLE	
19	140553102		アタマツキトメネジ3.18	SET SCREW, M3.18	
20 22	102630021		ハリボウアンナイカクコマ	NEEDLE BAR GUIDE SLIDE BLOCK	
23	***********	1 1	ハリイタ	NEEDLE PLATE	
23	100032004		サラネジ4.37	SCREW, FLAT M4.37	
24 24-1	180018121		スベリイタクミ	SLIDE PLATE ASSY	
24-1	114561021	1 I	スベリイタウラバネ	SPRING	
r	122771002		シメネジ2.38	SCREW, M2.38	
25	145471029		プーリー	PULLEY	
26	533689002	2	アタマトメクボミ595-14	SET SCREW, (CP) M5.95-14	
<-1, -3 > <del></del>  1	537812021	1 41	# D21 # # 2	lupper due e e e	
1-1	S37814021	1 1	ウワジククミ ウワジク	UPPER SHAFT ASSY	
1-2	506325021		リソング テンビンクランククミ	UPPER SHAFT	
1-3	104464001		テンピングランググミ シメネジ7.14	THREAD TAKE-UP CRANK ASSY	
1-4	146327001		フエルト7X10	SCREW, M7.14	
1-5	146333001		フェルド/A10 オイルチヨウセツベン	FELT 7X10	
1-6	156641001		オイルテヨウセフペン メクラセン	OIL REGULATE VALVE	
1-7	014771022			OIL CAP	
11-1	534287021		アナトメネジ6.35クボミ ハリボウレンカンクミ	SET SCREW, SOCKET (CP) M6.35	
11-1-1	145465001		ハリホリレンカングミ シメネジ3.57L	THREAD TAKE-UP LEVER ASSY	
11-1-2	140004001		シメネン3.57L シメネジ3.57	SCREW, M3.57L	
11-1-3	147777000		ンスネン3.37 ニードルベアリング	SCREW, M3.57 NEEDLE BEARING	
11-1-4	145624000		フエルト	FELT	
11-1-5	155488000	- 1	クミヒモ	Wick	
11-1-6	158727001	1	クミヒモ4X4	WICK 4X4 (L = 27)	
15	535817021		ハリボウメタルD	NEEDLE BAR BUSH (D)	
21	S14814001	1	ハリボウイトアンナイ	NEEDLE BAR THREAD GUIDE	
<-5>	314014001	'		INCEDEE BAK THREAD GOIDE	1
1	537813021	1	ウワジククミ	UPPER SHAFT ASSY	1
1-1	\$37814021		ウワジク	UPPER SHAFT	
1-2	500909021		テンビンクランククミ	THREAD TAKE-UP CRANK ASSY	.
1-3	104464001		シメネジ7.14	SCREW, M7.14	
1-4	146327001		フエルト7X10	FELT 7X10	
1-5	146333001		オイルチヨウセツベン	OIL REGULATE VALVE	
1-6	156641001	1	メクラセン	OIL CAP	
11-2	534290021	1	ハリボウレンカンクミ	NEEDLE TAKE-UP LEVER ASSY	
11-2-1	513163001		シメネジ3.5L	SCREW 3.5L	<b> </b>
11-2-2	140004001	1	シメネジ3.57	SCREW, M3.57	
11-2-3	147777000		ニードルベアリング	NEEDLE BEARING	
11-2-4	145624000		フェルト	FELT	
11-2-5	155488000	1	クミヒモ	WICK	
11-2-6	158727001		クミヒモ4X4	WICK 4X4 (L = 27)	
15	147326021		ハリボウメタルD	NEEDLE BAR BUSH (D)	
21	151594001		ハリボウイトアンナイ	NEEDLE BAR THREAD GUIDE	
		1			
		1			
					_   <b> </b>
	1.			<u> </u>	

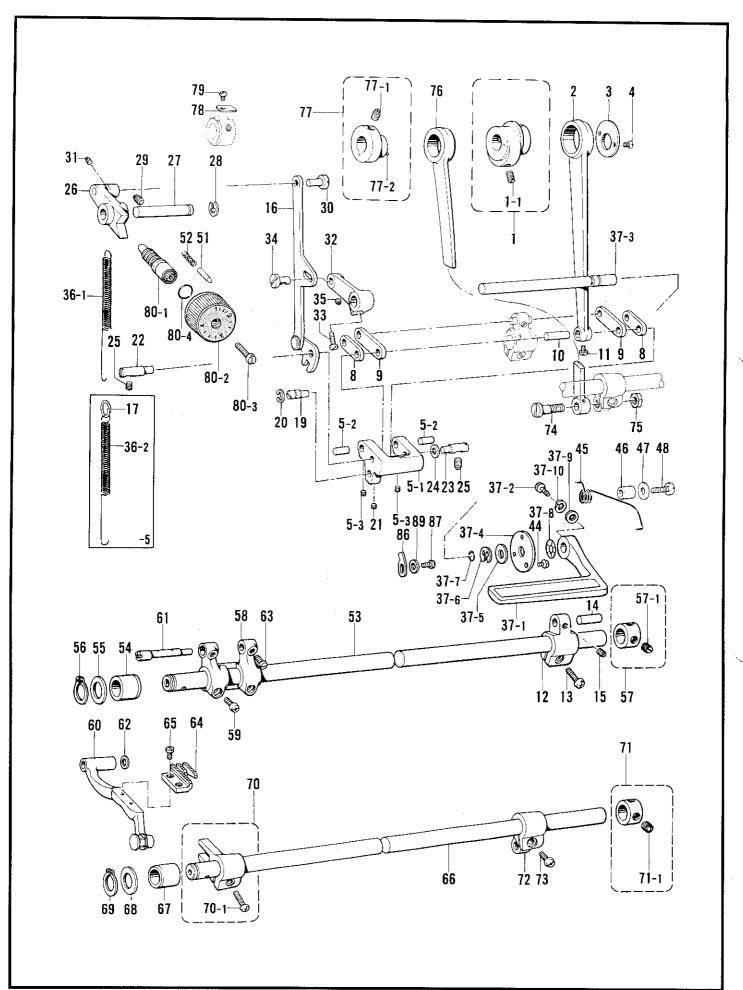
D. 送り関係 / Feed mechanism / Transportvorrichtung / Mécanisme de l'entraînement / Mecanismo de la alimentación



### D. 送り関係 / Feed mechanism / Transportvorrichtung / Mécanisme de l'entraînement / Mecanismo de la alimentación

REF.NO.	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RIV
1	*		スイヘイヘンシンリンネジツキ	LEVEL FEED ECCENTRIC WHEEL	
1-1	013761410		トメネジ5.95クボミ	SET SCREW, (CP) M5.95	
2 3	156949021		スイヘイオクリレンカン	LEVEL FEED CONNECTING ROD	
[3	156948021	1 1	レンカンオサエ	CONNECTING ROD PRESSER	
4 5	108960002	, ,	サラネジ3.57	SCREW, FLAT M3.57	
	505898021	I 1	キリカエキクミ	LEVEL REGULATOR ASSY	
5-1	156950120		キリカエキ	LEVEL REGULATOR	
5-2	156951021	1 1	オクリリンクジク	FEED LINK STUD	
5-3 8	014680622		アナトメネジ4.37クボミ	SET SCREW, SOCKET (CP) M4.37	-
8-1	156952021		スイヘイオクリリンククミ	FEED ROCK LINK ASSY	
9	156953021 156954021		スイベイオクリリンク	FEED ROCK LINK	
9-1	156955021		スイヘイオクリウデリンククミ	FEED ROCK ARM LINK ASSY	
10	156955021	l I	スイヘイオクリウデリンク	FEED ROCK ARM LINK	
11	144458001	ì 1	リンクジク	LINK SHAFT	
12	156957020		アタマツキトメネジ3.57 スイヘイオクリウデ	SET SCREW, M3.57	
13	062711412		スィペイオグリリテ ナベコ4.76-32X14	FEED ROCK ARM	
14	156958021		スイヘイオクリウデジク	SCREW, PAN M4.76-32X14 FEED ROCK ARM STUD	
15	151601002	I F	トメネジ4.37	SET SCREW, M4.37	
16	158021122		キリカエキレンカンクミ	FEED REGULATOR ROD ASSY	
19	156966121		ヘンシンピン	PIN	
20	048060342	i I	トメワE6	RETAINING RING, E6	
21	014680622	1	アナトメネジ4.37クボミ	SET SCREW, SOCKET (CP) M4.37	
22	156967021		キリカエジクし	FEED REGULATOR SHAFT (L)	
23	118734021	1	キリカエキジク	FEED REGULATOR SHAFT	
24	118735021	1	ザガネ	WASHER	
25	151604001	2	トメネジ5.95	SET SCREW, M5.95	
26	156969021	1	オクリチヨウセツキ	FEED REGULATOR	
27	156970021	1	オクリチヨウセツキジク	FEED REGULATOR SHAFT	
28	048070342		トメワE7	RETAINING RING, E7	
29	151605001		トメネジ5.95	SET SCREW, M5.95	
30	151308121		レンカンジク12.5	CONNECTING STUD 12.5	
	014680422		アナトメネジ4.37クボミ	SET SCREW, SOCKET (CP) M4.37	
32	156971020	1	レバー	LEVER	
	062711412		ナベコ4.76-32X14	SCREW, PAN M4.76-32X14	
34	151308121		レンカンジク12.5	CONNECTING STUD 12.5	
4 1	014680422		アナトメネジ4.37クボミ	SET SCREW, SOCKET (CP) M4.37	
• •	\$35543021		カエシヌイレバージククミ	REVERSE STITCHING LEVER SHAFT ASSY	
1	532921120		カエシヌイレバー	REVERSE STITCHING LEVER	
1	\$37333001		ナベコ4.76-32X14 カエショストボージタ	SCREW, PAN M4.76-32X14	
37-3 37-4	\$32922021   147504021		カエシヌイレバージク カンザ	REVERSE STITCHING LEVER SHAFT	
1	S35818021		カンサ ヒラザガネシヨウ10	WASHER WASHER, PLAIN S10	
1.	048080342		ヒフサカネショウ10 トメワE8	RETAINING RING, E8	
37-7	104564001		rょうE8 ロリング	O RING	
1	213765021		ナミワ02X10.5X20	WAVE RING 02X10.5X20	
37-9	153484021		ザガネ4.76	WASHER, 4.76	
3	535830021		バネザガネ2-5	WASHER, SPRING 2-5	
3	062670712		ナベコ357-40X7	SCREW, PAN M3.57-40X7	
	151317021		カラー	COLLAR	
	535819021		ハッ ヒラザガネダイ6	WASHER, PLAIN L6	
	062782512		ナベコ635-28X25	SCREW, PAN M6.35X25	
51	145502021		メモリイチギメピン	POSITIONING PIN	
52	100328001		メモリイチキメピンバネ	SPRING	
	S02568121		スイヘイオクリジク	FEED ROCK SHAFT	
54	\$31014020		メタル19.3	BUSH 19.3	
55	156243021	1	オクリジクスラストリング	THRUST RING	
	048150142	1	トメワジクヨウC15	RETAINING RING, C15	
57	183493021	1	オクリジクセツトカラークミ	FEED SHAFT SET COLLAR ASSY	1

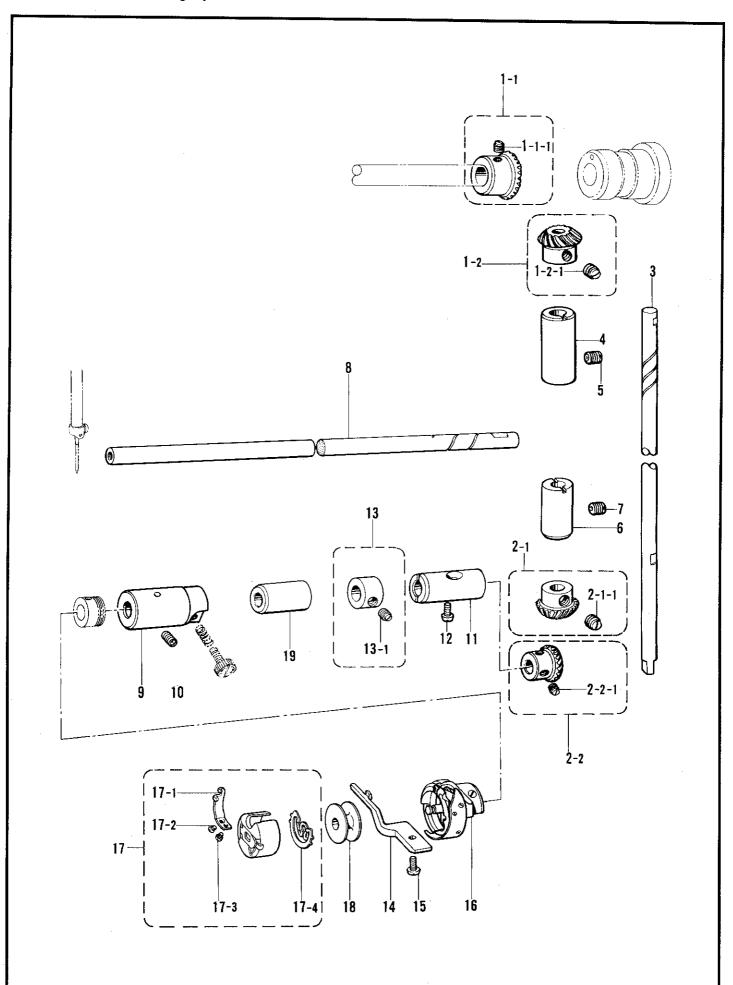
D. 送り関係 / Feed mechanism / Transportvorrichtung / Mécanisme de l'entraînement / Mecanismo de la alimentación



### D. 送り関係 / Feed mechanism / Transportvorrichtung / Mécanisme de l'entraînement / Mecanismo de la alimentación

REF.NO.	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RIV
57-1	101706001	2		SET SCREW, M6.35	
58	156244020		スイヘイオクリダイウデ	FEED ROCK BRACKET ARM	
59	062681212		ナベコ437-40X12	SCREW, PAN M4.37-40X12	
60	502569121		オクリダイクミ	FEED BRACKET ASSY	
61	S25349021		オクリダイジク	FEED BRACKET SHAFT	
62	158722021	1	ザガネ4.2	WASHER 4.2	
63	120990001		アタマツキトメネジ4.37	SET SCREW, M4.37	
64 65	*		オクリバ	FEED DOG	
66	100080003	[ :	シメネジ3.18	SCREW, M3.18	
67	\$02574121 \$31014020	1	ジョウゲオクリジク	FEED LIFTING ROCK SHAFT	
68	156243021	1	メタル19.3 オクリジクスラストリング	BUSH 19.3	
69	048150142		オッツシッスラストリンク  トメワジクヨウC15	THRUST RING	
70	180322021		ドスソングョウCIS  ジョウゲオクリウデクミ	RETAINING RING, C15	
70-1	062681412		ナベコ437-40X14	FEED LIFTING SHAFT CRANK ASSY SCREW, PAN M4.37-40X14	
71	183493021		オクリジクセツトカラークミ	FEED SHAFT SET COLLAR ASSY	
71-1	101706001		オッサンクセンドガラーサミ  トメネジ6.35	SET SCREW, M6.35	
72	502575000	1	ト゚ス゚ペ/ 0.33   ジョウゲオクリジクウデ		
73	062711212		ナベコ476-32X12	FEED LIFTING ROCK SHAFT CRANK SCREW, PAN M4.76-32X12	
74	147509021	, ,	ダンネジ7.14	· ·	
75	104689002	1 1	ナツト7.14	SHOULDER SCREW, M7.14 NUT M7.14	
76	118758021		ジョウゲオクリレンカン	FEED LIFTING CONNECTING ROD	
77	*		ヘンシンリンネジツキ	ECCENTRIC WHEEL WITH SCREW	
77-1	151604001		トメネジ5.95	SET SCREW, M5.95	
77-2	047200642		スプリングピンAW2	PIN, SPRING ROLL AW2	
78	159690021		オクリカムストツパー	FEED CAM STOPPER	
79	062670412		ナベコ357-40X4	SCREW, PAN M3.57-40X4	i
80	*	1 1	オクリメモリダイヤルクミ	STITCH LENGTH DIAL ASSY	
80-1	506999021		オクリチョウセツネジ	ADJUST SCREW	
80-2	*	I I	オクリメモリダイヤル	STTCH LENGTH DIAL	
80-3	521514021	i I	シメネジ4.76	SCREW, M4.76	
80-4	108549001	l f	Oリング	O RING	
80-5	142746022		メモリイタオサエ	PLATE SUPPORT	
<-1, -3> 36-1	S02558201	l 1 l	L + 18 4	Lenning	
86	501753021		ヒキバネ ストツパ	SPRING	
87	062680812	1 1		STOPPER	
89	110735022		ナベコ437-40X8 ザガネ	SCREW, PAN M4.37-40X8 WASHER	
<-5>				TWASTER.	<u> </u>
17	504228001		バネカケ	SPRING HOOK	
36-2	S03818101	1	ヒキバネH	SPRING (H)	
<-1>	1		<del></del>		
45 <-3,-5>	S01676101	1	レバーモドシバネ	SPRING	
45	156974101	1	レバーモドシバネ	SPRING	1
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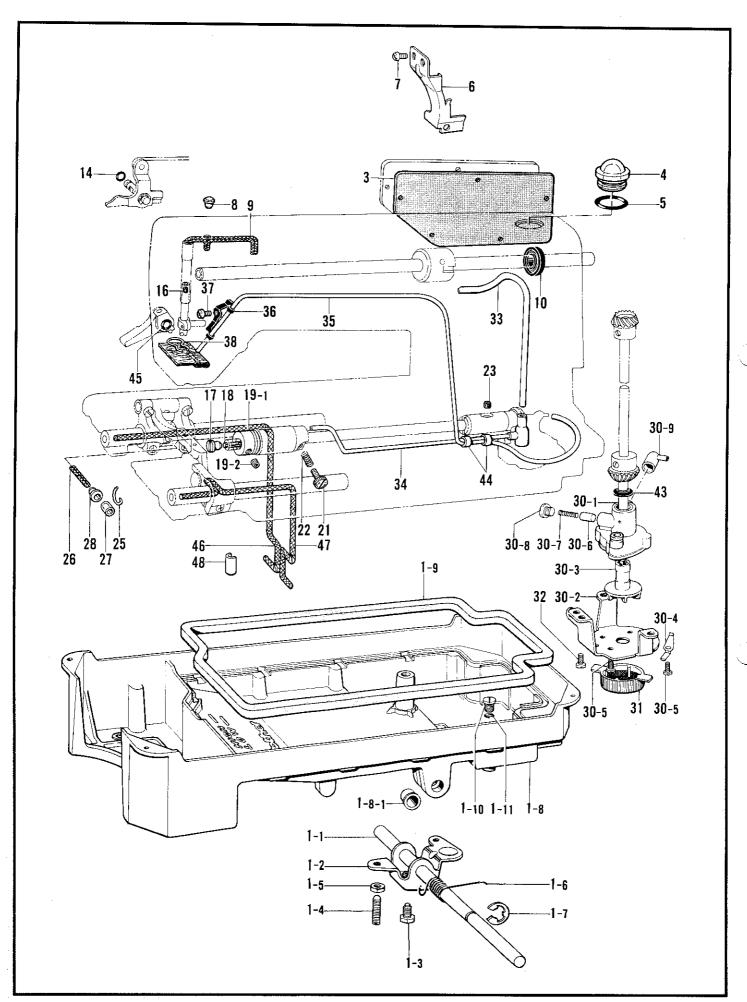
E.カマ関係 / Rotary hook mechanism / Greifervorrichtung / Mécanisme du crochet rotatif / Mecanismo del cangrejo



### E.カマ関係 / Rotary hook mechanism / Greifervorrichtung / Mécanisme du crochet rotatif / Mecanismo del cangrejo

REF.NO.	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RIV
1-1	180891001	1	ウワジクベベルギヤクミ	UPPER SHAFT BEVEL GEAR ASSY	
1-1-1	100251001		トメネジ6.35	SET SCREW, M6.35	
1-2	180892001	1	タテジクカサハグルマUクミ	VERTICAL BEVEL GEAR (U) ASSY	
1-2-1	100251001		トメネジ6.35	SET SCREW, M6.35	
2-1	180885001	1	タテジクカサハグルマDクミ	VERTICAL BEVEL GEAR (D) ASSY	
2-1-1	100251001		トメネジ6.35	SET SCREW, M6.35	
2-2	180886001	1 1	シタジクベベルギヤクミ	LOWER SHAFT BEVEL GEAR ASSY	
2-2-1	100251001		トメネジ6.35	SET SCREW, M6.35	
3	145516021		タテジク	VERTICAL SHAFT	
4	142708020		タデジクメタルU	VERTICAL SHAFT BUSH (D)	
5 6	013760610		トメネジ5.95クボミ	SET SCREW, (CP) M5.95	
7	531026020	1 I	タテジクメタルD	VERTICAL SHAFT BUSH (D)	
8	013761410 109160021		トメネジ5.95クボミ	SET SCREW, (CP) M5.95	
9	118761021		シタジク	LOWER SHAFT	
10	014680622	I :	シタジクメタルL アナトメネジ4.37クボミ	LOWER SHAFT BUSH (L)	
11	104520020		アプトメイン4.3/クホミ シタジクメタルR	SET SCREW, SOCKET (CP) M4.37	
12	121007001		ンメンソメタルR アタマツキトメネジ4.37	LOWER SHAFT BUSH (R)	
13	181995021		アダマンキトメネン4.3/ セツトカラークミ	SET SCREW, M4.37	
13-1	101706001	{ I	セントカラーシミ トメネジ6.35	SET COLLAR ASSY SET SCREW, M6.35	
15	107407003		シメネジ4.37	SCREW, M4.37	
17	506573001		ブスキン4.37 ボビンケースクミ	BOBBIN CASE ASSY	
17-1	183388001	, ,	ボビンケースチョウシバネ	TENSION SPRING	
17-2	183389001	1 1	チョウシバネチョウセツネジ	ADJUST SCREW	
17-3	183390001		チヨウシバネトメネジ	SET SCREW	
17-4	506594001		クウテンボウシバネ	BOBBIN TENSION SPRING	
19	S31027020		シタジクメタルM	LOWER SHAFT BUSH (M)	
<-1, -3>		'		LOWER SHAFT BOSH (IVI)	l
14	502602021	11	ウチカマトメ	BOBBIN CASE HOLDER	1
16	159907001		→ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・	ROTARY HOOK (B) ASSY	
18	146290001		ボビン	BOBBIN	
<-5>		•			
14	159324021	1	ウチカマトメ	BOBBIN CASE HOLDER	1
16	S03252001	1	コウソクカマB	ROTARY HOOK (B) ASSY	
18	117132001	1	ボビン	BOBBIN	
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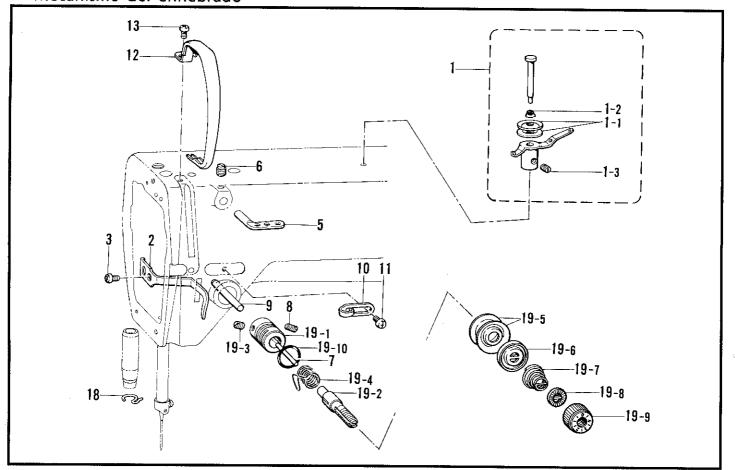
### F. 給油潤滑関係 / Lubrication / Schmierung / Lubrification / Lubricación



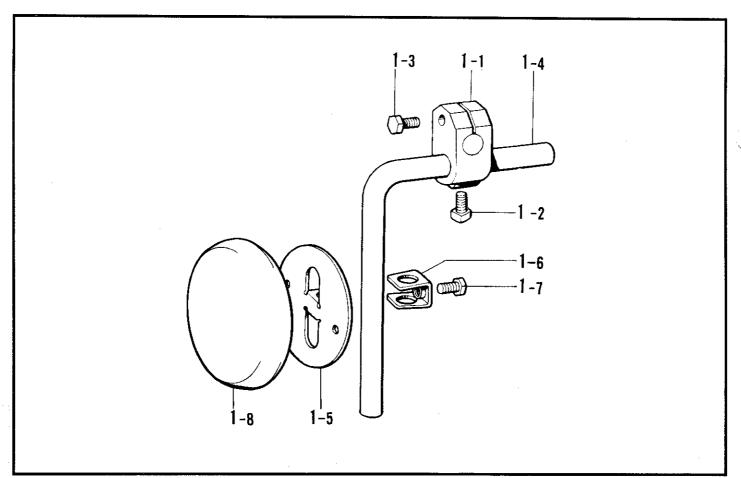
### F. 給油潤滑関係 / Lubrication / Schmierung / Lubrification / Lubricación

REF.NO.	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RIV
1	183496221	1	オイルパンクミ	OIL PAN ASSY	
1-1	146036121	1	ヒザアゲヨコジク	KNEE LIFTER SHAFT	
1-2	509635021	1	ヒザアゲ	KNEE LIFTER	
1-3	146367021	1	ボルト5.95	BOLT, M5.95	
1-4	104885121	2	トメネジ5.95	SET SCREW, M5.95	
1-5	100022004	2	ナツト5.95	NUT M5.95	
1-6	S15889021	l f	ヒザアゲネジリバネ	TWIST SPRING	ļ
1-7	146293001	1	トメワE10	STOP RING E10	
1-8	149580321	. I	オイルパン	OIL PAN	
1-8-1	149578020	2	ョコジクブツシ <del>ュ</del>	BUSH	
1-9	146040001		オイルパツキング	PACKING	
1-10	140518001	1	シメネジ7.94	SCREW, M7.94	-
1-11	081007070		OリングP7	O RING,P7	
3	\$35531020		ガワイタパツキン	REAR COVER PACKING	
4	502606020		ユリヨウケイマド	OIL GAUGE WINDOW	
5	081014670	I I	OリングPW14	O RING, PW14	
6	503253121	l I	テンビンオイルヨケイタ	OIL STOPPER PLATE	
7	062670512	l I	ナベコ357-40X5	SCREW, PAN M3.57-40X5	}
8	111865009	1 1	オイルメクラセン	OIL CAP	i i
9	108804001		クミヒモ4X4 (L = 510)	WICK 4X4 (L = 510)	ĺ
10	101487000		オイルシール	OIL SEAL	
14	081001670		OリングPW1	O RING,PW1	l
17	109173101		オイルアナフタネジ	OIL CAP SCREW	
18	106436021		フエルト	FELT	İ
19	S06684021		フェルド カマアブラキリクミ	OIL REJECTOR ASSY	
19-1	S02608021		カマアブラキリ	OIL REJECTOR ASSY	1
19-2	014680422		カマアンフィッ アナトメネジ4.37クボミ		
21	145534001		アノドスネン4.37ツボミ オイルチヨウセツネジ	SET SCREW, SOCKET (CP) M4.37	ŀ
22	116794001			ADJUST SCREW	
23			オシバネ	SPRING	
26 26	107155001		フェルト	FELT	
27	530320000		クミヒモ (L = 180)	WICK 4X4 (L = 180)	
	120774001		ビニルチユーブ	OIL TUBE	
28	141189101		オイルクチキヤツブ	OIL CAP	
30	183850021		ポンプタイクミ	PUMP BODY ASSY	
30-1	\$32348021		ポンプタイ	PUMP BODY	
30-2	144869022		ポンプキヤク	PUMP SUPPORT	
30-3	148849021		ポンプカイテンヨク	PUMP PROPELLER	
30-4	144874021		フイルターバネ	SPRING	İ
30-5	062670812		ナベコ3.57-40X8	SCREW, PAN M3.57-40X8	
30-6	144875021		プランジヤー	PLUNGER	
30-7	144876001		プランジヤーバネ	PLUNGER SPRING	
30-8	112467022		シメネジ6.35	SCREW, M6.35	
30-9	144878001		チユーブジヨイントB	TUBE JOINT (B)	
31	144872121		ポンプフイルター	PUMP FILTER	
32	062680712		ナベコ437-40X7	SCREW, PAN M4.37-40X7	
33	503592020	1	オイルチユーブU	OIL TUBE (U)	
34	\$32349001		オイルチユーブDクミ	OIL TUBE (D) ASSY	
35	145543001	- 1	チユーブクミ	TUBE ASSY	
36	145547021	- 1	チユーブホルダ	TUBE HOLDER	
37	062670516	1	ナベコ357-40X5	SCREW, PAN M3.57X5	
38	145737021	1	フエルトオサエ	FELT SUPPORT	
43	146196001		アブラヨケ	OIL STOPPER	
44	146253000	2	チユーブ	TUBE	
45	081004070	1	OリングP4	O RING,P4	
46	S08002000	1	クミヒモ (L=325)	WICK (L = 325)	
47	508003000		クミヒモ (L=380)	WICK (L = 380)	
48	508004021		クミヒモササエ	WICK SUPPORT	
		· · · · · · · · · · · · · · · · · · ·	******	•	1
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G. 糸通シ関係 / Threading mechanism / Fadenführungsvorrichtung / Mécanisme de l'enfilage / Mecanismo del enhebrado



877-101-401 H. 膝上ゲ関係 / Knee lifter mechanism / Sonderzubehör / Pieces en option / Piezas opcióna



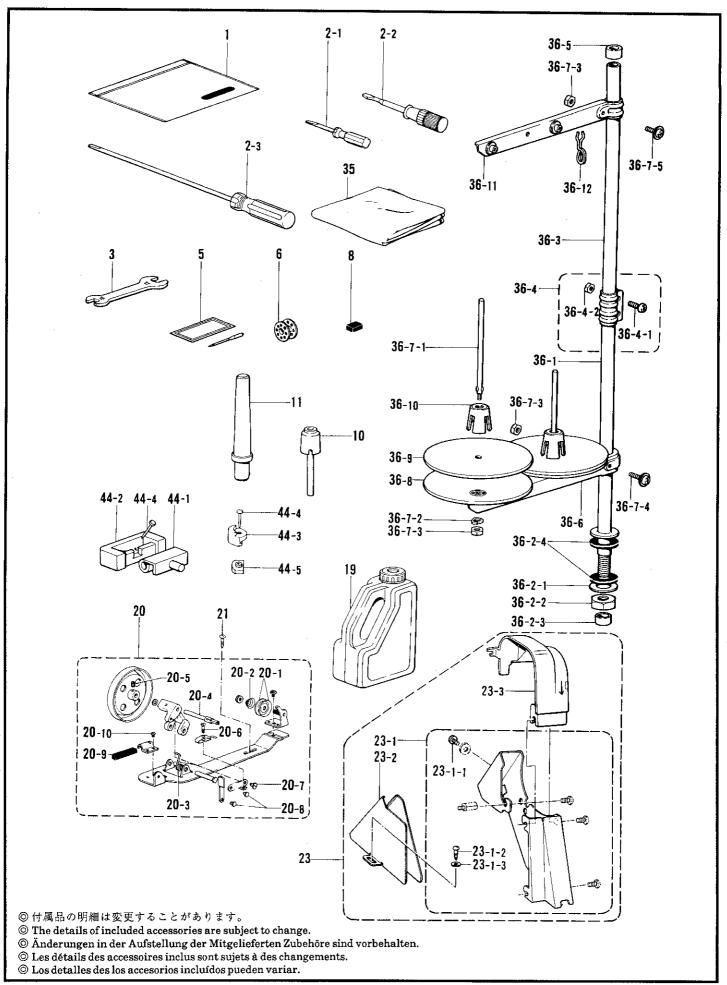
### G. 糸通シ関係 / Threading mechanism / Fadenführungsvorrichtung / Mécanisme de l'enfilage / Mecanismo del enhebrado

REF.NO.	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RM
1	144502001	1	プレテンシヨンクミ	PRE-TENSION ASSY	
1-1	144504001	2	イトアンナイサラ	THREAD GUIDE DISC	
1-2	144505000	] 1	イトアンナイバネ	SPRING	
1-3	102716004	1	トメネジ4.37	SET SCREW, M4.37	
2	111469101	1	オサエボウダキイトアンナイ	THREAD GUIDE	
3	062680712	1 1	ナベコ437-40X7	SCREW, PAN M4.37-40X7	İ
5	114931001	1	ミツメイトカケ	THREAD RETAINER	
6	151602002	1	トメネジ4.37	SET SCREW, M4.37	
7	100400000	1	イトユルメピン	PIN	
8	103950003	1	トメネジ5.95	SET SCREW, M5.95	
9	145526021	1	イトユルメボウ	TENSION RELEASE BAR	
10	145522001	1	アームイトアンナイR	ARM THREAD GUIDE (R)	
11	<b>S19</b> 056001	1	バインド357-40X6	SCREW, BIND M3.57-40X6	
12	S02614129	1	テンビンカバー	THERAD TAKE-UP COVER	
13	062680712	1	ナベコ437-40X7	SCREW, PAN M4.37-40X7	
18	100573001	1	ハリボウメタルDイトアンナイ	BUSH (D) THREAD GUIDE	
19	*	1	イトチヨウシボウダイクミ	THREAD TENSION BRACKET ASSY	
19-1	S03254001	1	イトチヨウシボウタイ	THREAD TENSION BRACKET	
19-2	116922001	1	イトチヨウシボウ	TENSION STUD	
19-3	100402004	1	トメネジ3.57	SET SCREW, M3.57	
19-4	S02620001		イトトリバネ	SPRING	
19-5	145446001	2	イトチョウシサラ	TENSION DISC	
19-6	159805001	1	イトチョウシサラオサエ	TENSION DISC PRESSER	
19-7	*	1	イトチョウシバネ	TENSION SPRING	
19-8	512441001	1	チヨウシバネウエザガネ	WASHER	
19-9	S31032001	1	イトチヨウシナツト	THREAD TENSION NUT	
19-10	114294001	1	Oリング	O RING	

877-101-401

### H.膝上ゲ関係 / Knee lifter mechanism / Sonderzubehör / Pieces en option / Piezas opcióna

REF.NO.	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RM
1	535821021	1	ヒザアテクミ	KNEE LIFTER ASSY	
1-1	146039021	1	ヒザアテツギテ	KNEE LIFTER JOINT	
1-2	100463021	1	4カクボルト7.94	BOLT, M7.94	
1-3	S35820021	1	ボルト5.95X20	BOLT, M5.95X20	
1-4	104619022	1	ヒザアゲタテジク	KNEE LIFTER BAR	
1-5	S34756021	1	ヒザアテ	KNEE LIFTER PLATE	
1-6	114967021	1	ヒザアテストツパ	KNEE LIFTER PLATE STOPPER	į
1-7	110087021	1	ボルト5.95	BOLT, M5.95	
1-8	S31885001	1	ヒザアテカバー	KNEE LIFTER PLATE COVER	



REF.NO.	CODE	Q'TY	ヒンメイ	NAME OF PARTS	RIV
1	\$35730021	1	フゾクヒンポリフクロ	ACCESSORY BAG	
2-1	142443021	1	ネジマワシ1.9X52	SCREW DRIVER 1.9X52	1
2-2	118837021	1 1	ネジマワシ3.4X70	SCREW DRIVER 3.4X70	
2-3	517774021	1	ネジマワシ4.7X250	SCREW DRIVER 4.7X250	İ
<b>3</b>	100887021	1	スパナ8X9	SPANNER 8X9	
3 5	*	4	ミシンハリ	NEEDLE	
8	112525020		シユウジンマグネツト	MAGNET	
10	509634020	I .	ヒザアゲオシボウ	KNEE LIFTER COMPLYING BAR	
11	100477029	1	マクラ	HEAD REST	
19	S35822021	1	オイルタンク	OIL TANK	
20	S14420021		イトマキキクミ	BOBBIN WINDER ASSY	İ
20-1	145446003		イトチョウシサラ	TENSION DISC	
20-2	100401021		イトチヨウシバネ	SPRING	l
20-3	514423021		イトマキジクウケカエリバネ	SPRING	
20-4	S15133021			BOBBIN WINDER SHAFT	
20-5	151602022	1	トメネジ4.37	SET SCREW, M4.37	
20-6	100657021		シメネジ3.18	SCREW, M3.18	
20-7	100659021		ダンネジ3.18	SHOULDER SCREW, M3.18	ĺ
20-8	100661021	2	カシメピン	PIN	
20-9	100662021	1	イトマキクルマカイテンドメ	BOBBIN WINDER WHEEL STOPPER	ĺ
20-10	S01297021		シメネジ3.57X3.5	SCREW, M3.57X3.5	
21	100666022	2	マルモクネジ5.5X20	WOOD SCREW, ROUND M5.5X20	1
23	537862021		ベルトカバーソウクミA	BELT COVER SET	
23-1	183658229		ベルトカバークミム	BELT COVER ASSY (A)	
23-1-1	100257020		シメネジ3.57	SCREW, M3.57	
23-1-2	100666022	2	マルモクネジ5.5X20	WOOD SCREW, ROUND M5.5X20	
23-1-3	S35824021		ヒラザガネシヨウ5.56	WASHER, PLAIN S M5.56	
23-2	S14428029		ベルトカバーD	BELT COVER (D)	
23-3	537161021	1	ベルトカバーUC	BELT COVER (UC)	l
35	S35732021		トウブカバー	HEAD COVER	l
36	535829021		イトタテダイクミ2DR	COTTON STAND ASSY 2DR	l
36-1	S36064021		コラムパイプD	COLUMN PIPE (D)	
36-2	502777021	1	パイプDネジセツトB	PIPE (D) SCREW SET	
36-2-1	150206022	1	ヒラザガネ16	WASHER, PLAIN 16	
36-2-2	\$36062021	1	6カクナツトM16	NUT, M16	
36-2-3	S35635020		コラムキヤツプ	COLÚMN CAP	
36-2-4	501005020	2	イトタテゴム	RUBBER WASHER	
36-3	150172023	1	コラムパイプ	COLUMN PIPE	
36-4	S35828021	1	コラムジヨイントクミ	COLUMN JOINT ASSY	
36-4-1	S35826021	2	ナベコ5X14	SCREW, PAN M5X14	,
36-4-2	S35827021	2	1シユナツト5	NUT, 1 M5	
36-5	S35635020	1	コラムキヤツプ	COLUMN CAP	
36-6	S02778022	1	スプールホルダー2	SPOOL HOLDER 2	
36-7	S35833021	1	スプールネジセツト2	SPOOL SCREW SET	
36-7-1	150179022	2	スプールジクB	SPOOL SHAFT	
36-7-2	S35830021	2	バネザガネ2-5	WASHER, SPRING 2-5	
36-7-3	S35827021		1シユナツト5	NUT, 1 M5	
36-7-4	S35831021	1	+ナベザクミ5X30A	SCREW, PAN (P WASHER) M5X30A	
36-7-5	535832021		+ ナベザクミ5X14A	SCREW, PAN (P WASHER) M5X14A	
36-8	150180021		ウケザラ	SPOOL STAND BASE	
36-9	150182020	2	スプールマツト	SPOOL MAT	
36-10	126863021	2	スプールクツシヨン	SPOOL CUSHION	
36-11	502786022		スレツドハンガークミ2	THREAD HANGER ASSY	'
36-12	502747121		イトカケバネ	SPRING	
44	\$35736021		ラバーヒンジクミ	RUBBER HINGE ASSY	
44-1	143882021	2	トウブヒンジ	HEAD HINGE	
44-2	143910029	2	トウブヒンジウケゴム	RUBBER CUSHION	
44-3	S01302029		トウブシキゴム	HEAD CUSHION	
44-4	109714020	8	クギ	NAIL	
44-5	146004021	4	オイルパンクシヨン	OIL PAN CUSHION	
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6	146290001	3	ボビン	BOBBIN	
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6	117132001	3	ボビン	BOBBIN	
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#### 仕様別部品一覧表 / Different parts list / Zubehörliste / Liste des pieces accessoires / Lista de piezas accessorias

什 様/SPECIFICATION					
品名 / PARTS	B101-1	B101-3	B101-3TR	B101-5	B755MKIII -3A
オサエバネ SPRING	147514001	141728001	<b>←</b>	<del>-</del>	<b>←</b>
オサエクミ PRESSER FOOT ASSY	153037221	113280121	<b>←</b>	150789121	\$36905021
ハリボウ NEEDLE BAR	S14811021	<b>←</b>	\$14815021	S02811021	\$14815021
ミシンハリ NEEDLE	100265031	100265034	107415014	100265042	107415014
ハリイタ NEEDLE PLATE	503884221	111859221	100266021	150792021	111859221
スイヘイヘンシンリンネジツキ LEVEL FED ECCENTRIC WHEEL	S02552021	<b>←</b>	156946021	<b>←</b>	\$02552021
オクリバ	S02748001	S02742001		S02743001	~~~~
FEED DOG	503885001	111860101	502742001	150793001	111860101
ヘンシンリンネジツキ ECCENTRIC WHEEL WITH SCREW	502576021	<b>←</b>	159708021	159706021	<b>S</b> 02576021
オクリメモリダイヤルクミ STITCH LENGTH DIAL ASSY	\$31015021	←	\$31018021	<b>←</b>	S31015021
オクリメモリダイヤル STITACH LENGTH DIAL	\$31016021	<b>←</b>	\$31019021	<b>←</b>	531016021
イトチョウシボウダイクミ THREAD TENSION BRACKET ASSY	\$31031001	←	←	531034001	531031001
イトチョウシバネ TENSION SPRING	104525001	<b>←</b>	<b>←</b>	504632001	104525001
ミシンハリ NEEDLE	100265031	100265034	107415014	100265042	107415014
	Aサエバネ SPRING  オサエクミ PRESSER FOOT ASSY  ハリボウ NEEDLE BAR ミシンハリ NEEDLE ハリイタ NEEDLE PLATE スイヘイヘンシンリンネジツキ LEVEL FED ECCENTRIC WHEEL オクリバ	### ### ### ### ### ### #### #### ###	### ### ### ### ### #################	### 101-3 ###	### 101-1

#### 警告ラベル/Warning labels/Warnschilder/ Etiquettes d'avertissement/Etiquetas de advertencia

	品名/Name of parts	Size(mm)	Code
▲ 注 電   財 (部分でけがをする。 安全保護機関をつけて  ・	操作注意ラベル・和	40×64	S38350-001
灌譲を切ってから、糸 通し、ポピンや針の交換。 掃除や調整をすること。	TATIFIE / NA 4H	52×84	\$38350-002
A CAUTION  Moving parts may cause rjury.	Label, operation	40×64	S38349-001
Operate with salary devices. Turn off main swatch before threading, changing bobbin and needle, classing etc.	Eng.	52×84	\$38349-002
R R L——————————————————————————————————	ワーニングマーク Mark, injury	L=16 R=0.8	\$36924-001
PE	PEマーク Mark, PE	7.5×12.5	S37059-001
	アースマーク Mark, grounding	φ12	S37060-001

CODE         REF.NO.         Page           \$00879021         B         -34         2           \$00909021         C         -1-2         4           \$01005020         Z         -36-2-4         16           \$01020022         B         -10         2           \$01297021         Z         -20-10         16           \$01302029         Z         -44-3         16           \$01676101         D         -45         8           \$01753021         D         -86         8           \$01998001         B         -13         2           \$02558201         D         -36-1         8           \$02558201         D         -36-1         8           \$02558201         D         -36-1         8           \$0257421         D         -66         8           \$02575000         D         -72         8           \$02576021         D         -77         8           \$02602021         E         -14         10           \$02608021         F         -19-1         12           \$02617001         A         -24-4         2           \$02743001		,			
\$00909021         C         -1-2         4           \$01005020         Z         -36-2-4         16           \$01020022         B         -10         2           \$01020029         Z         -44-3         16           \$01676101         D         -45         8           \$01753021         D         -86         8           \$01998001         B         -13         2           \$02552021         D         -1         6           \$02558201         D         -36-1         8           \$02558121         D         -53         6           \$02568121         D         -60         8           \$02579000         D         -72         8           \$02575000         D         -72         8           \$02575001         D         -77         8           \$02602021         E         -14         10           \$02608021         F         -4         12           \$02608021         F         -4         12           \$02617001         A         -24-4         2           \$02743001         D         -64         8           \$02743001		CODE		REF.NO.	Page
\$01005020         Z         -36-2-4         16           \$01020022         B         -10         2           \$01297021         Z         -20-10         16           \$01302029         Z         -44-3         16           \$01753021         D         -86         8           \$01998001         B         -13         2           \$02552021         D         -1         6           \$02558201         D         -36-1         8           \$02558201         D         -36-1         8           \$02558201         D         -36-1         8           \$02558201         D         -60         8           \$02558201         D         -60         8           \$02558201         D         -60         8           \$02574121         D         -66         8           \$02575002         D         -77         8           \$02602021         E         -14         10           \$02606020         F         -4         12           \$02617001         A         -24-4         2           \$02748001         D         -64         8           \$0274801		500879021	В	- 34	2
S01020022         B         -10         2           S01297021         Z         -20-10         16           S01302029         Z         -44-3         16           S01676101         D         -45         8           S01998001         D         -86         8           S01998001         D         -1         6           S02552021         D         -1         6           S02558201         D         -36-1         8           S02568121         D         -60         8           S02575000         D         -72         8           S02575000         D         -72         8           S02576021         D         -77         8           S02602021         F         -19-1         12           S02608020         F         -4         12           S02742001         A         -24-4         2           S02743001         A         -24-4         2           S02748001         D         -64         8           S02777021         Z         -36-1         16           S02811021         C         -17         4           S0385020 <td></td> <td></td> <td></td> <td>- 1-2</td> <td>4</td>				- 1-2	4
\$01297021         Z         -20-10         16           \$01302029         Z         -44-3         16           \$01676101         D         -45         8           \$01753021         D         -86         8           \$02552021         D         -1         6           \$02558201         D         -36-1         8           \$02558201         D         -36-1         8           \$02568121         D         -60         8           \$02574121         D         -66         8           \$02575000         D         -72         8           \$02576021         D         -77         8           \$02602021         F         -19-1         12           \$02608020         F         -4         12           \$02608021         F         -19-1         12           \$02742001         A         -24-4         2           \$02742001         A         -24-4         2           \$02748001         B         -64         8           \$02777021         Z         -36-1         16           \$02778022         Z         -36-1         16           \$0					
\$01302029         Z         -44-3         16           \$01676101         D         -45         8           \$01753021         D         -86         8           \$01998001         B         -13         2           \$02552021         D         -1         6           \$02558201         D         -36-1         8           \$025569121         D         -60         8           \$02574121         D         -66         8           \$02575000         D         -72         8           \$02576021         D         -77         8           \$02576021         F         -4         12           \$02602021         F         -4         12           \$02608021         F         -9-1         12           \$02608021         F         -19-1         12           \$02608021         F         -9-1         12           \$02743001         D         -64         8           \$02743001         D         -64         8           \$02778022         Z         -36-12         16           \$02786022         Z         -36-11         16           \$0325920					
\$01676101         D         -45         8           \$01753021         D         -86         8           \$01998001         B         -13         2           \$02552021         D         -1         6           \$02558201         D         -36-1         8           \$02569121         D         -60         8           \$02574121         D         -66         8           \$02575000         D         -72         8           \$02576021         D         -77         8           \$02576021         E         -14         10           \$02606020         F         -4         12           \$02608021         F         -19-1         12           \$02617001         A         -24-4         2           \$02743001         D         -64         8           \$02743001         D         -64         8           \$02748001         D         -64         8           \$02778022         Z         -36-12         16           \$02778022         Z         -36-1         16           \$03253121         F         -6         12           \$03884221		S01297021	Z	- 20-10	16
S01753021         D -86         8           S01998001         B - 13         2           S02552021         D - 1         6           S02558201         D - 36-1         8           S02568121         D - 53         6           S02574121         D - 66         8           S02575000         D - 72         8           S02576021         D - 77         8           S02602021         E - 14         10           S02606020         F - 4         12           S02608021         F - 19-1         12           S02742001         D - 64         8           S02743001         D - 64         8           S02743001         D - 64         8           S02748001         D - 64         8           S02778022         Z - 36-12         16           S02786022         Z - 36-6         16           S02786022         Z - 36-11         16           S03253121         F - 6         12           S03884221         C - 17         4           S03885001         D - 64         8           S04228001         D - 17         8           S06594001         E - 17-4         <			Z	- 44-3	16
S01998001         B         -13         2           S02552021         D         -1         6           S02558201         D         -36-1         8           S02568121         D         -53         6           S025769121         D         -60         8           S02575000         D         -72         8           S02576021         D         -77         8           S02602021         E         -14         10           S02606020         F         -4         12           S02608021         F         -19-1         12           S02608021         F         -19-1         12           S02742001         D         -64         8           S02743001         D         -64         8           S02748001         D         -64         8           S02778022         Z         -36-12         16           S02778022         Z         -36-6         16           S02811021         C         -17         4           S0388421         D         -36-2         8           S04228001         D         -17         8           S06534021 </td <td>i</td> <td></td> <td>D</td> <td>- 45</td> <td></td>	i		D	- 45	
S02552021         D         -1         6           S02558201         D         -36-1         8           S02568121         D         -53         6           S02574121         D         -60         8           S02575000         D         -72         8           S02576021         D         -77         8           S02602021         E         -14         10           S02606020         F         -4         12           S02608021         F         -19-1         12           S02608021         F         -19-1         12           S02742001         D         -64         8           S02743001         D         -64         8           S02748001         D         -64         8           S02778022         Z         -36-6         16           S02778022         Z         -36-6         16           S02778022         Z         -36-1         16           S03253121         F         -6         12           S03819021         F         -33         12           S03884221         C         -22         4           S06573001<			_		
S02558201         D         -36-1         8           S02568121         D         -53         6           S02574121         D         -60         8           S02575000         D         -72         8           S02576021         D         -77         8           S02602021         E         -14         10           S02608021         F         -4         12           S02606020         F         -4         12           S02608021         F         -19-1         12           S02742001         A         -24-4         2           S02743001         D         -64         8           S02743001         D         -64         8           S02748001         D         -64         8           S02778022         Z         -36-6         16           S02786022         Z         -36-11         16           S02811021         C         -17         4           S0325201         F         -6         12           S03884221         C         -22         4           S04228001         D         -17         8           S080325021 <td></td> <td></td> <td>_</td> <td>- 13</td> <td></td>			_	- 13	
S02568121       D - 53       6         S02569121       D - 60       8         S02574121       D - 66       8         S02575000       D - 72       8         S02576021       D - 77       8         S02602021       E - 14       10         S02608020       F - 4       12         S02608021       F - 19-1       12         S02742001       D - 64       8         S02743001       D - 64       8         S02747021       Z - 36-12       16         S02778022       Z - 36-6       16         S02786022       Z - 36-6       16         S02786022       Z - 36-11       16         S02811021       C - 17       4         S03253121       F - 6       12         S03884221       C - 22       4         S03885001       D - 64       8         S04228001       D - 17       8         S04228001       D - 17       8         S05898021       C - 1-2       4         S06999021       D - 80-1       8         S08002000       F - 46       12         S08003000       F - 47       12					
\$02569121       D       -60       8         \$02574121       D       -66       8         \$02575000       D       -72       8         \$02576021       D       -77       8         \$02602021       E       -14       10         \$02608021       F       -4       12         \$02608021       F       -19-1       12         \$02617001       A       -24-4       2         \$02742001       D       -64       8         \$02742001       D       -64       8         \$02743001       D       -64       8         \$02747021       Z       -36-12       16         \$02778022       Z       -36-6       16         \$02778022       Z       -36-6       16         \$02778022       Z       -36-11       16         \$02786022       Z       -36-11       16         \$02786022       Z       -36-11       16         \$02786022       Z       -36-11       16         \$03253121       F       -6       12         \$03884221       C       -22       4         \$0428001       D       -1			_		
\$02574121       D - 66       8         \$02575000       D - 72       8         \$02576021       D - 77       8         \$02602021       E - 14       10         \$02606020       F - 4       12         \$02608021       F - 19-1       12         \$02617001       A - 24-4       2         \$02742001       D - 64       8         \$02743001       D - 64       8         \$02747121       Z - 36-12       16         \$02748001       D - 64       8         \$02778022       Z - 36-6       16         \$02778022       Z - 36-11       16         \$02811021       C - 17       4         \$03253121       F - 6       12         \$033592020       F - 33       12         \$0388421       D - 36-2       8         \$04228001       D - 17       8         \$04228001       D - 17       8         \$04228001       D - 17       8         \$06573001       E - 17-10       10         \$06594001       E - 17-4       10         \$06684021       F - 19       12         \$09639021       D - 80-1       8					
S02575000       D       -72       8         S02576021       D       -77       8         S02602021       E       -14       10         S02606020       F       -4       12         S02608021       F       -19-1       12         S02617001       A       -24-4       2         S02742001       D       -64       8         S02743001       D       -64       8         S02748001       D       -64       8         S02778022       Z       -36-2       16         S02778022       Z       -36-6       16         S02786022       Z       -36-11       16         S02786022       Z       -36-11       16         S02811021       C       -17       4         S03253121       F       -6       12         S03884221       C       -22       4         S04228001       D       -17       8         S04228001       D       -17       8         S06325021       C       -1-2       4         S06573001       E       -17       10         S06684021       F       -19					
S02576021       D 77       8         S02602021       E - 14       10         S02606020       F - 4       12         S02608021       F - 19-1       12         S02617001       A - 24-4       2         S02742001       D - 64       8         S02743001       D - 64       8         S02748001       D - 64       8         S02778022       Z - 36-2       16         S02786022       Z - 36-6       16         S02786022       Z - 36-11       16         S02811021       C - 17       4         S03252001       E - 16       10         S03253121       F - 6       12         S0388421       C - 22       4         S03885001       D - 64       8         S04228001       D - 17       8         S04228001       D - 17       8         S05898021       D - 5       6         S06573001       E - 17       10         S06594001       E - 17-4       10         S06684021       F - 19       12         S08003000       F - 47       12         S08004021       F - 48       12					
S02602021       E       -14       10         S02606020       F       -4       12         S02608021       F       -19-1       12         S02617001       A       -24-4       2         S02742001       D       -64       8         S02743001       D       -64       8         S02748001       D       -64       8         S02777021       Z       -36-2       16         S02778022       Z       -36-6       16         S02786022       Z       -36-11       16         S02811021       C       -17       4         S03253121       F       -6       12         S03884221       C       -22       4         S03885001       D       -64       8         S04228001       D       -17       8         S05898021       D       -5       6         S06325021       C       -1-2       4         S06573001       E       -17       10         S06684021       F       -19       12         S08003000       F       -46       12         S08034020       Z       -10					
S02606020       F       -4       12         S02608021       F       -19-1       12         S02617001       A       -24-4       2         S02742001       D       -64       8         S02743001       D       -64       8         S02748001       D       -64       8         S02778022       Z       -36-2       16         S02786022       Z       -36-6       16         S02786022       Z       -36-11       16         S03253121       F       -6       12         S03884221       C       -22       4         S04228001       D       -17       8         S04228001       D       -17       8         S06573001       E       -17       10         S06584021       F					
S02608021         F         -19-1         12           S02617001         A         -24-4         2           S02742001         D         -64         8           S02743001         D         -64         8           S02748001         D         -64         8           S02778022         Z         -36-12         16           S02778022         Z         -36-6         16           S02786022         Z         -36-11         16           S02786022         Z         -36-2         16           S02786022         F         -33         12           S03253121         F         -6         12           S03884221         C         -22         4           S04228001         D         -17         8           S05898021         D         -5         6           S06325021         F         -19         12			_		
S02617001         A         - 24-4         2           S02742001         D         - 64         8           S02743001         D         - 64         8           S02748001         D         - 64         8           S02778022         Z         - 36-2         16           S02786022         Z         - 36-6         16           S02786022         Z         - 36-11         16           S02811021         C         - 17         4           S03252001         E         - 16         10           S03253121         F         - 6         12           S0389220         F         - 33         12           S03884221         C         - 22         4           S03885001         D         - 64         8           S04228001         D         - 17         8           S05898021         D         - 5         6           S06325021         C         - 1-2         4           S06573001         E         - 17         10           S06684021         F         - 19         12           S08003000         F         - 46         12					
S02742001       D       -64       8         S02743001       D       -64       8         S02747121       Z       -36-12       16         S02748001       D       -64       8         S02777021       Z       -36-2       16         S02778022       Z       -36-6       16         S02786022       Z       -36-11       16         S02811021       C       -17       4         S03252001       E       -16       10         S03253121       F       -6       12         S03592020       F       -33       12         S03884221       C       -22       4         S03885001       D       -64       8         S04228001       D       -17       8         S05898021       D       -5       6         S06325021       C       -1-2       4         S06573001       E       -17       10         S06684021       F       -19       12         S08003000       F       -46       12         S08042021       F       -48       12         S09634020       Z       -10			-	· ·	
S02743001         D         -64         8           S02747121         Z         -36-12         16           S02748001         D         -64         8           S02777021         Z         -36-2         16           S02786022         Z         -36-6         16           S02786022         Z         -36-11         16           S02811021         C         -17         4           S03252001         E         -16         10           S03253121         F         -6         12           S03592020         F         -33         12           S03884221         C         -22         4           S03885001         D         -64         8           S04228001         D         -17         8           S05898021         D         -5         6           S06325021         C         -1-2         4           S06573001         E         -17         10           S06684021         F         -19         12           S08003000         F         -46         12           S09634020         Z         -10         16           S0963502					
S02747121         Z         -36-12         16           S02748001         D         -64         8           S02778022         Z         -36-2         16           S02778022         Z         -36-6         16           S02786022         Z         -36-11         16           S02811021         C         -17         4           S03252001         E         -16         10           S03253121         F         -6         12           S03592020         F         -33         12           S03884221         C         -22         4           S03885001         D         -64         8           S04228001         D         -17         8           S05898021         D         -5         6           S06325021         C         -1-2         4           S06573001         E         -17         10           S06594001         E         -17-4         10           S066999021         D         -80-1         8           S08002000         F         -46         12           S09634020         Z         -10         16           S09			_		
S02748001       D       -64       8         S02777021       Z       -36-2       16         S02778022       Z       -36-6       16         S02786022       Z       -36-11       16         S02811021       C       -17       4         S03252001       E       -16       10         S03253121       F       -6       12         S03592020       F       -33       12         S038818101       D       -36-2       8         S03884221       C       -22       4         S03885001       D       -64       8         S04228001       D       -17       8         S05898021       D       -5       6         S06325021       C       -1-2       4         S06573001       E       -17       10         S06684021       F       -19       12         S08002000       F       -46       12         S08003000       F       -47       12         S08034020       Z       -10       16         S09635021       F       -1-2       12         S13163001       C       -11-2-1 <td></td> <td></td> <td>_</td> <td></td> <td></td>			_		
S02777021       Z       -36-2       16         S02778022       Z       -36-6       16         S02786022       Z       -36-11       16         S02811021       C       -17       4         S03252001       E       -16       10         S03253121       F       -6       12         S03592020       F       -33       12         S03818101       D       -36-2       8         S03884221       C       -22       4         S03885001       D       -64       8         S04228001       D       -17       8         S05898021       D       -5       6         S06325021       C       -1-2       4         S06573001       E       -17       10         S06684021       F       -19       12         S080999021       D       -80-1       8         S08003000       F       -46       12         S08034020       F       -48       12         S09634020       Z       -10       16         S09635021       F       -1-2       12         S13163001       C       -11-2-1 </td <td></td> <td></td> <td></td> <td></td> <td></td>					
S02778022       Z       -36-6       16         S02786022       Z       -36-11       16         S02811021       C       -17       4         S03252001       E       -16       10         S03253121       F       -6       12         S03592020       F       -33       12         S03818101       D       -36-2       8         S03884221       C       -22       4         S03885001       D       -64       8         S04228001       D       -17       8         S04228001       D       -17       8         S05898021       D       -5       6         S06325021       C       -1-2       4         S06573001       E       -17       10         S06684021       F       -19       12         S080999021       D       -80-1       8         S08003000       F       -46       12         S08004021       F       -48       12         S09634020       Z       -10       16         S09635021       F       -1-2       12         S13163001       C       -11-2-1					
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\$02811021       C       -17       4         \$03252001       E       -16       10         \$03253121       F       -6       12         \$03592020       F       -33       12         \$03818101       D       -36-2       8         \$03885001       D       -64       8         \$04228001       D       -17       8         \$05898021       D       -5       6         \$06325021       C       -1-2       4         \$06573001       E       -17       10         \$06594001       E       -17-4       10         \$06684021       F       -19       12         \$080999021       D       -80-1       8         \$08002000       F       -46       12         \$08003000       F       -47       12         \$08004021       F       -48       12         \$09634020       Z       -10       16         \$09635021       F       -1-2       12         \$13163001       C       -11-2-1       4         \$14420021       Z       -20-3       16         \$14811021       C       -17	ļ		7		
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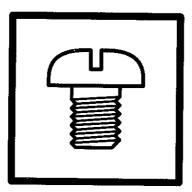
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