MITSUBISHI

三菱工業用ミシン部品カタログ

Industrial Sewing Machine Parts Catalog

Model PLK-B2516
PLK-B2516L

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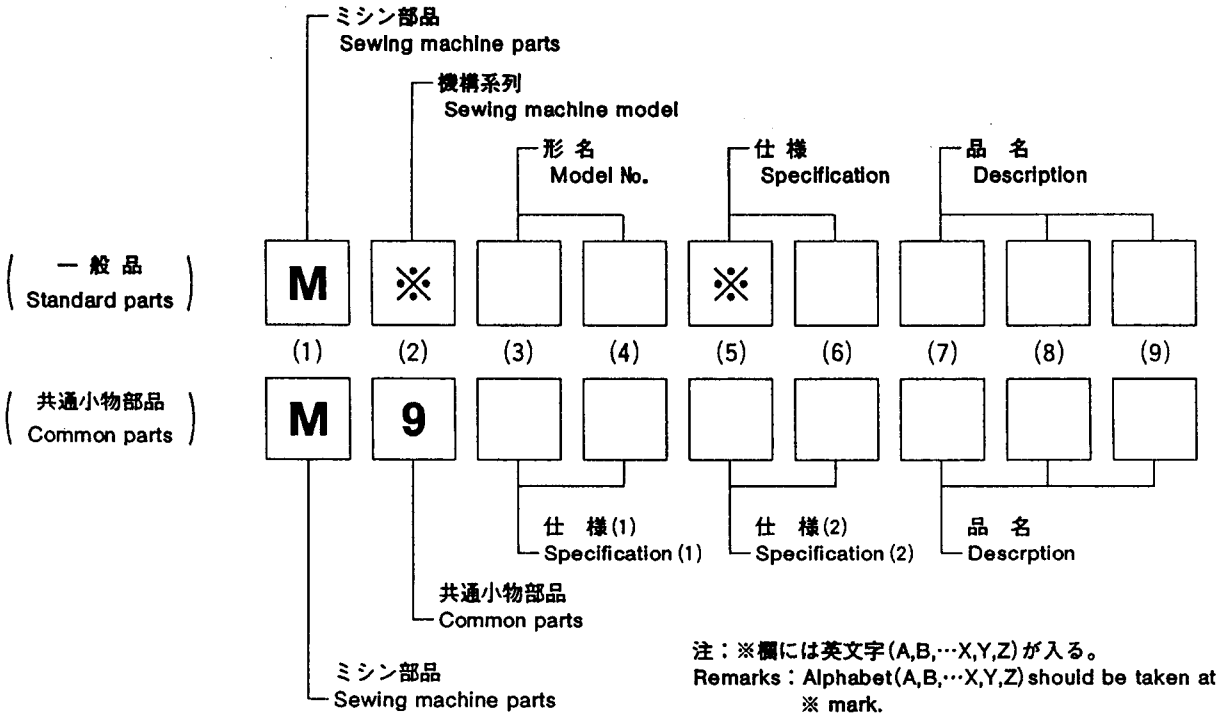
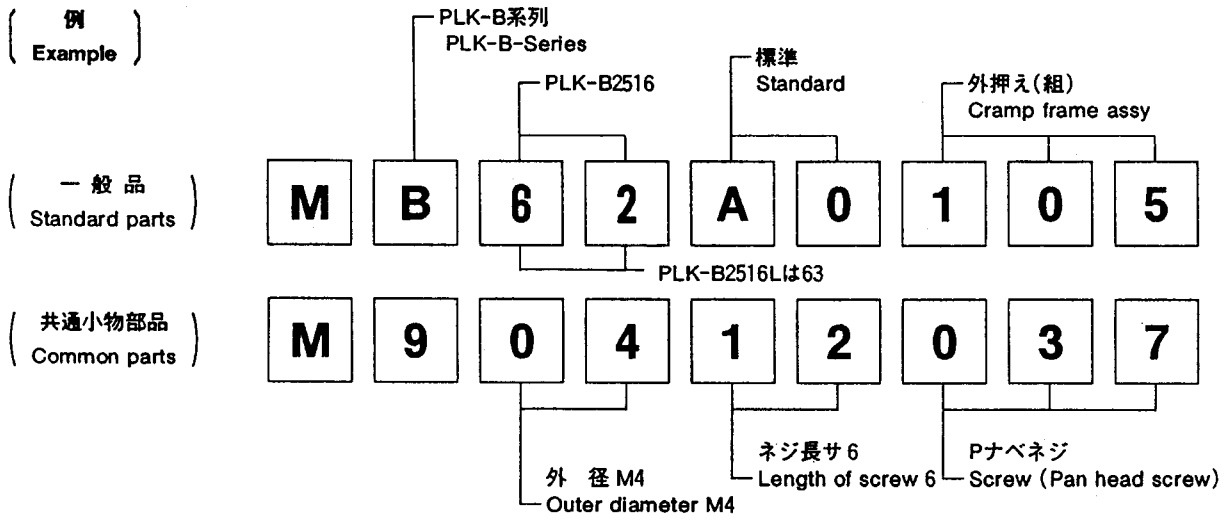
P-189B 199702

部品コードの採番形式
MITSUBISHI SPARE PARTS No. Designation system

1．部品コードについて　CONCERNING PARTS CODE.
部品をご注文される場合は、部品コードをお知らせください。
Please inform the part number, when these parts are ordered.

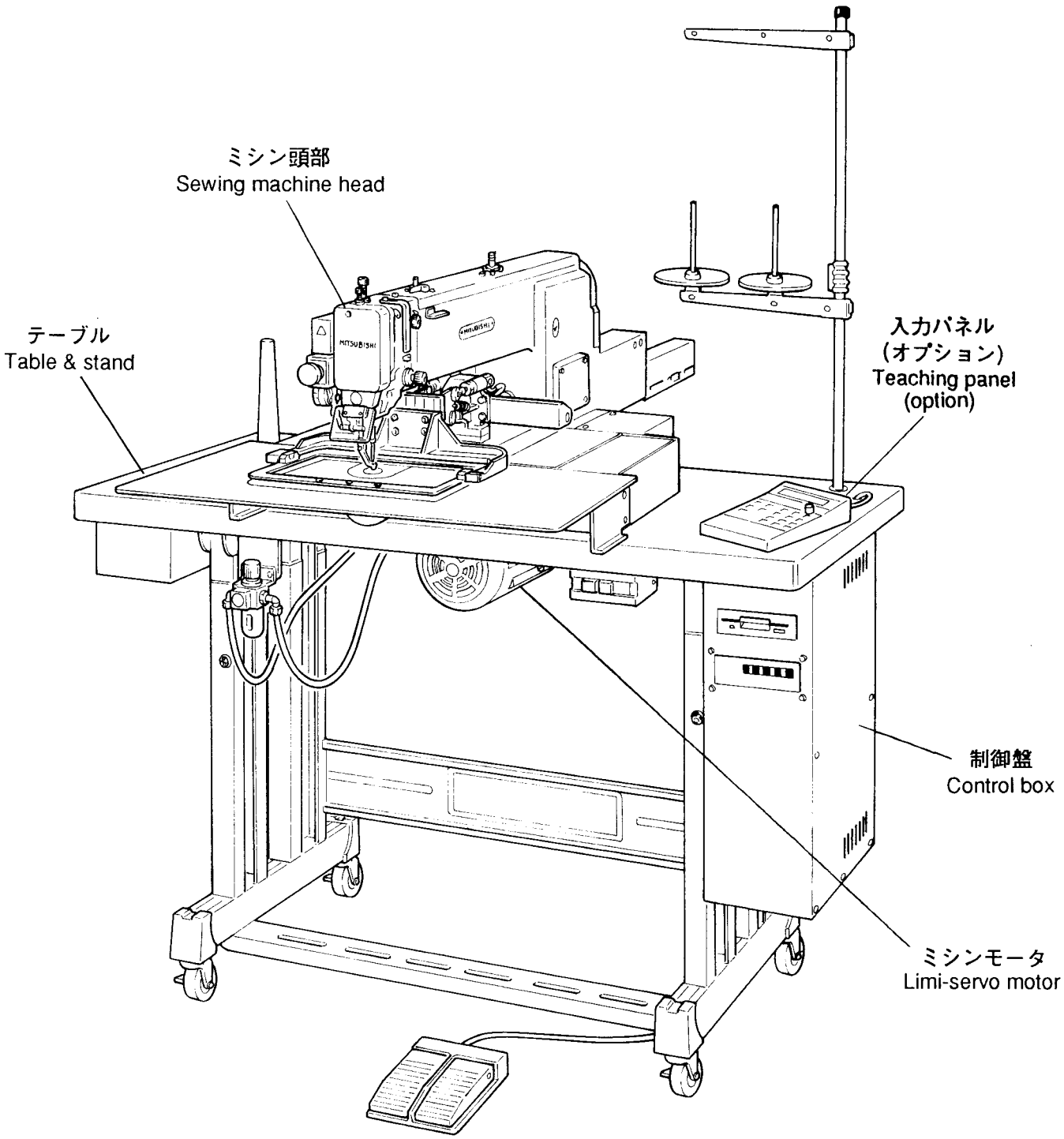




2．変更マークについて　CONCERNING MODIFICATION MARK.
変更マーク欄に＊記号の記載のある部品は、形状、寸法等の変更履歴がありますので、ご注文の際にはご使用のミシンの製造番号と併せてご連絡ください。
The parts marked with ＊ in the modification colum has been changed the shape or size etc. So when these modified parts are ordered please inform the serial number of the sewing machine.

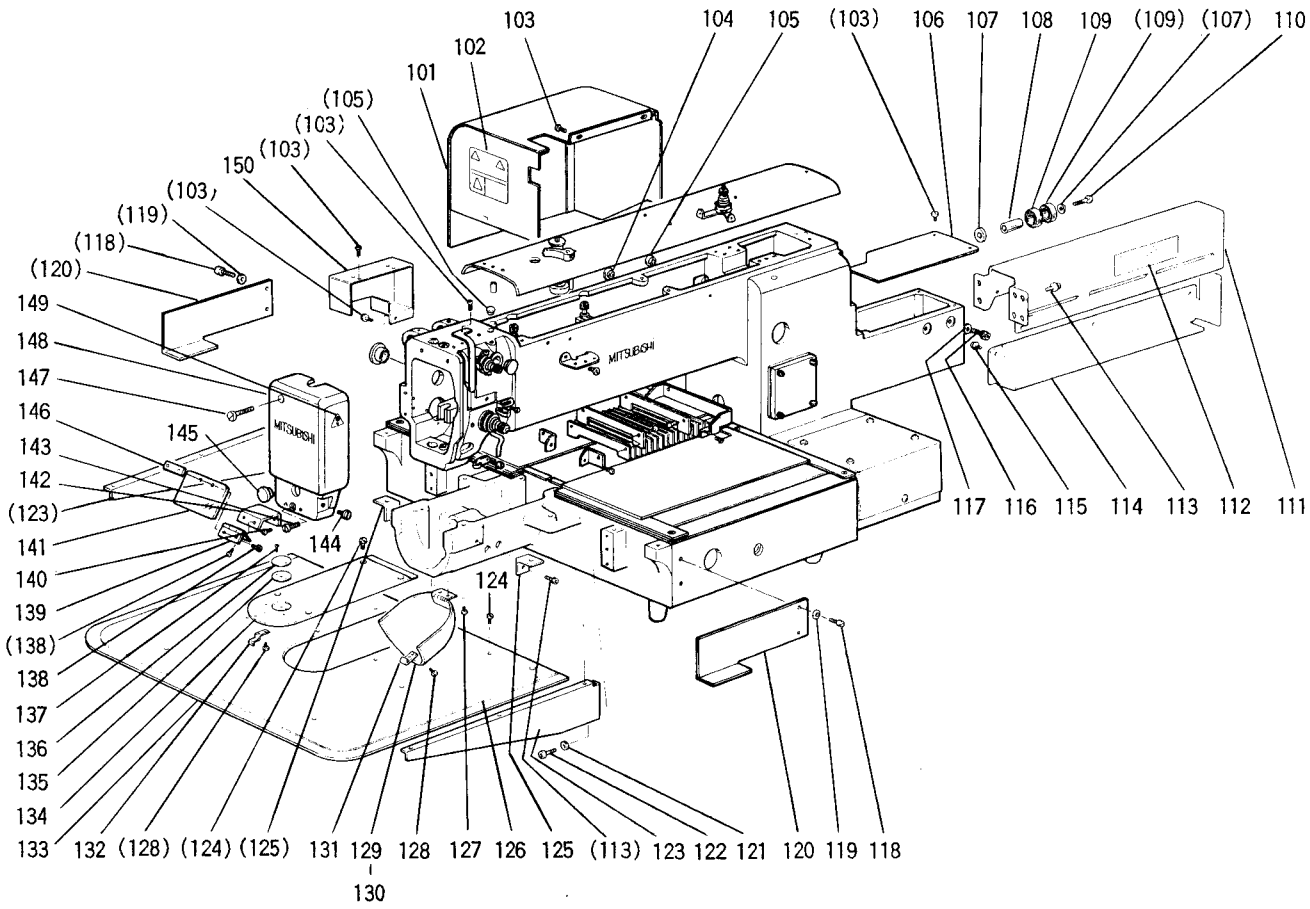
注：一般品についての機種形名は、その部品が最初に使用された機種形名を示します。従って長期に亘る場合は、機種の改廃が行われるため、当初の機種以外の機種で使用されている場合があります。
Sewing machine Models, of Standard Parts are indicated model of these parts are registered firstry. Parts are used for not only the indicated model, but also another models, in reason of New development, improvement after.

A 全体構成
CONSTRUCTION



注1　：モータ部分は三菱リミサーボX部品カタログを参照ください。
注2　：Fig.No.の採番していない部品は単体で支給することは出来ません。Setにて支給いたします。
Remarks 1) Concerning about the motor parts please refer to the parts catalog of MITSUBISHI LIMI SERVO X.
Remarks 2) The parts which Fig.No are not marked are not available individually. It can be supplied with the whole component.

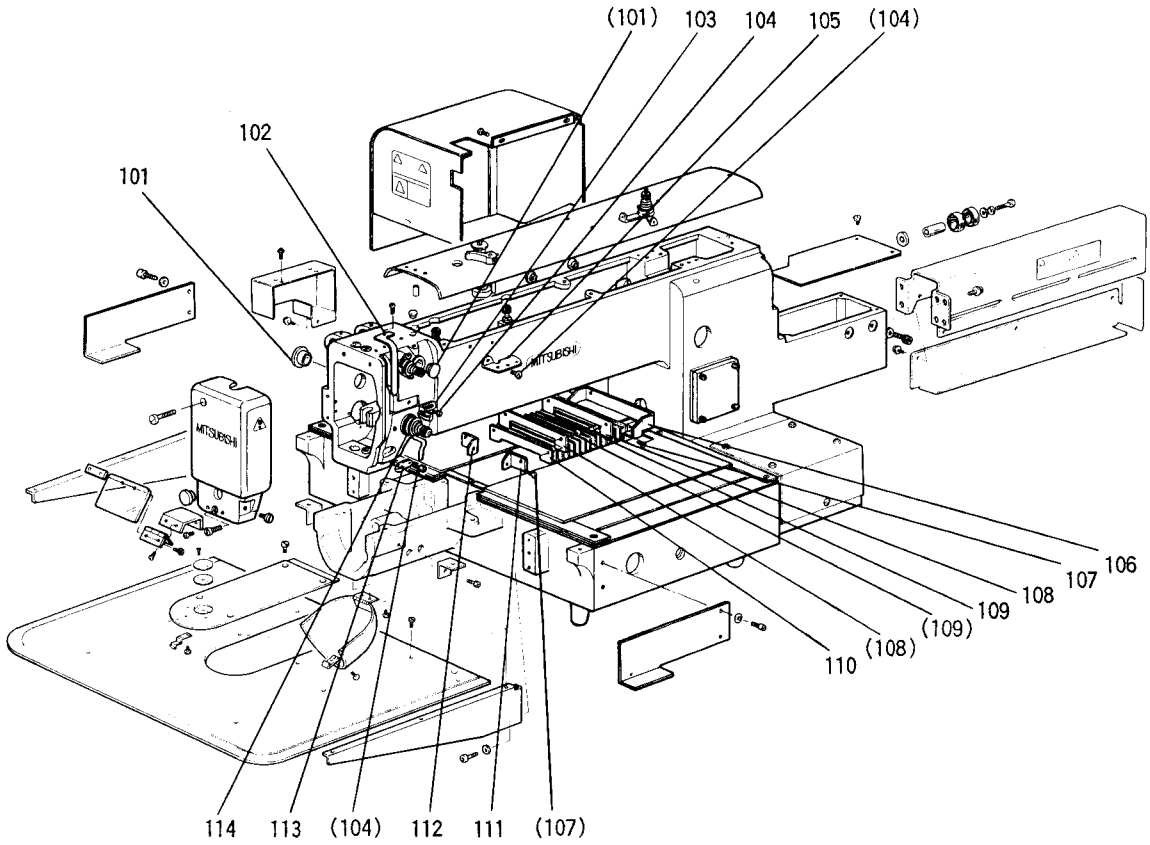
Ⓑ 本体関係(I)
ARM BED AND IT'S ACCESSORIES(I)

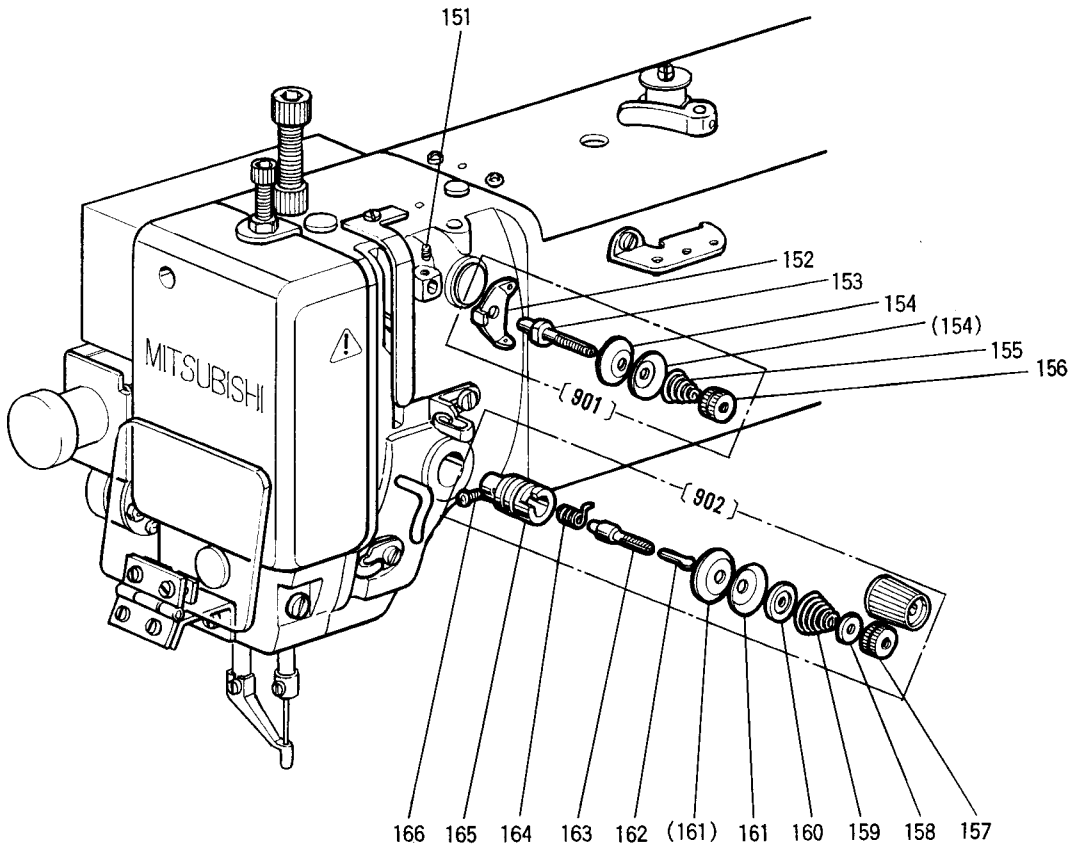


[B] 本体関係 (I)
ARM BED & IT'S ACCESSORIES (I)

Fig. No.	変更 Mod.	部品コード Parts. No.	部品名	Description	使用個数 Amt. Req. B2516	B2516L
B101		MB62E0849	モータカバークミタテ	Motor cover	1	1
B102		MB61A0459	ケイコクシール(ソウサ)	Warning seal (operation)	1	1
B103		M91054004	SW-PWツキフラマイナベネジM4×8	Screw M4×8	11	11
B104		M90883080	ゴムセン	Rubber plug	3	3
B105		M91304080	ゴムセン	Rubber plug	3	3
B106		MB62A0339	カバー	Cover	1	1
B107		M90823050	ザガネ8	Washer 8	2	2
B108		MB60A0750	ブッシュ	Bushing	1	1
B109		MS10A1456	ベアリング	Ball bearing	2	2
B110		M98084021	ロッカクボルトM8×35	Bolt M8×35	1	1
B111		MB62E0408	Yケンシュツダイクミタテ	Detector holder assy (Y)	1	*
B111		MB63E0408	Yケンシュツダイクミタテ	Detector holder assy (Y)	*	1
B112		MB62A0459	ケイコクシール(Yケンシュツダイ)	Warning seal (Y detector holder)	1	1
B113		M94001017	セフティソケットM4×10	Bolt M4×10	8	8
B114		MB62A1339	Yケンシュツキカバー	Detector cover	1	*
B114		MB63A0339	Yケンシュツキカバー	Detector cover	*	1
B115		M91058004	SW-PWツキフラマイナベネジM4×6	Screw M4×6	3	3
B116		M95004017	セフティソケットM5×16	Bolt M5×16	2	2
B117		M90512050	コザガネ5	Washer 5	2	2
B118		M96002017	セフティソケットM6×12	Bolt M6×12	4	4
B119		M90624050	ザガネ6	Washer 6	4	4
B120		MB62A0604	トッテ	Grip	2	2
B121		M90511050	ザガネ5	Washer 5	6	6
B122		M95002017	セフティソケットM5×12	Bolt M5×12	6	6
B123		MB25A0426	ササエカナグ	Bracket	2	2
B124		M90990002	ヒラネジM4×8	Screw M4×8	16	16
B125		MS14A1601	トリツケイタ	Bracket	2	2
B126		MB62A0797	ホコフィルム	Film sheet	1	*
B126		MB63A0797	ホコフィルム	Film sheet	*	1
B127		M90859004	SW-PWツキフラマイナベネジM3×6	Screw M3×6	2	2
B128		M90906003	マルヒラネジ9/64(40)×3.2	Screw 9/64(40)×3.2	4	4
B129		MB60E6339	シリンダーカバークミタテ	Cylinder cover	1	1
B130		MB61A2459	ケイコクシール(ケガ)	Warning seal (injury)	1	1
B131		MS01A0361	カケガネ	Latch	1	1
B132		MS01A0192	イタバネ	Leaf spring	1	1
B133		MB62A0470	スベリイタ	Slide plate	1	*
B133		MB63A0470	スベリイタ	Slide plate	*	1
B134		MB62A1470	スベリイタ	Slide plate	1	1
B135		MS01A1476	スペーサ	Spacer	1	1
B136		MS03A1101	ハリイタ	Needle plate	1	1
B137		M90605010	サラネジ2/32(56)×2.8	Screw 2/32(56)×2.8	2	2
B138		M90806002	ヒラネジ1/8(44)×6	Screw 1/8(44)×6	4	4
B139		MS01A1739	ヒンジ	Hinge	1	1
B140		M91110002	ヒラネジ11/64(40)×8	Screw 11/64(40)×8	2	2
B141		MS01A0160	アイガード	Eye guard	1	1
B142		MB60A0601	アイガードトリツケイタ	Eye guard adapter	1	1
B143		M90442037	プラマイナベネジM4×16	Screw M4×16	1	1
B144		M90909003	マルヒラネジ9/64(40)×6	Screw 9/64(40)×6	1	1
B145		M91910080	ゴムセン	Rubber plug	1	1
B146		MS01A0477	アテガネ	Adapter	1	1
B147		M90432038	プラマイナベネジM4×30	Screw M4×30	1	1
B148		MB60E0830	メンイタクミタテ	Face plate	1	1
B149		MB61A1459	ケイコクシール(ハサマレ)	Warning seal (catching)	1	1
B150		MB61A2339	リンクカバー	Link cover	1	1

Ⓒ 本体関係 (II)
ARM BED AND IT'S ACCESSORIES (II)

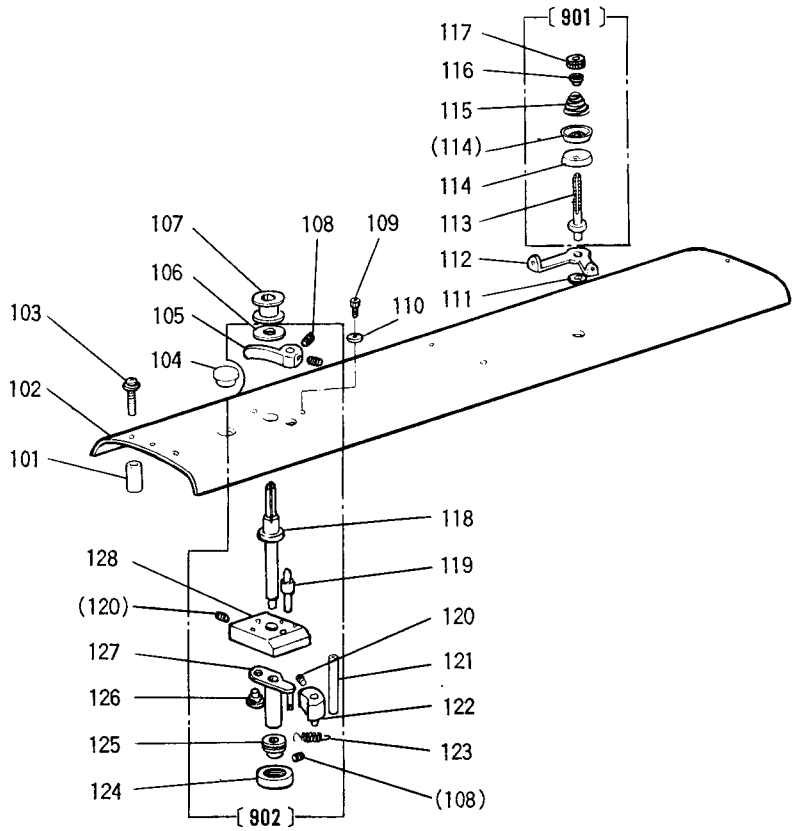


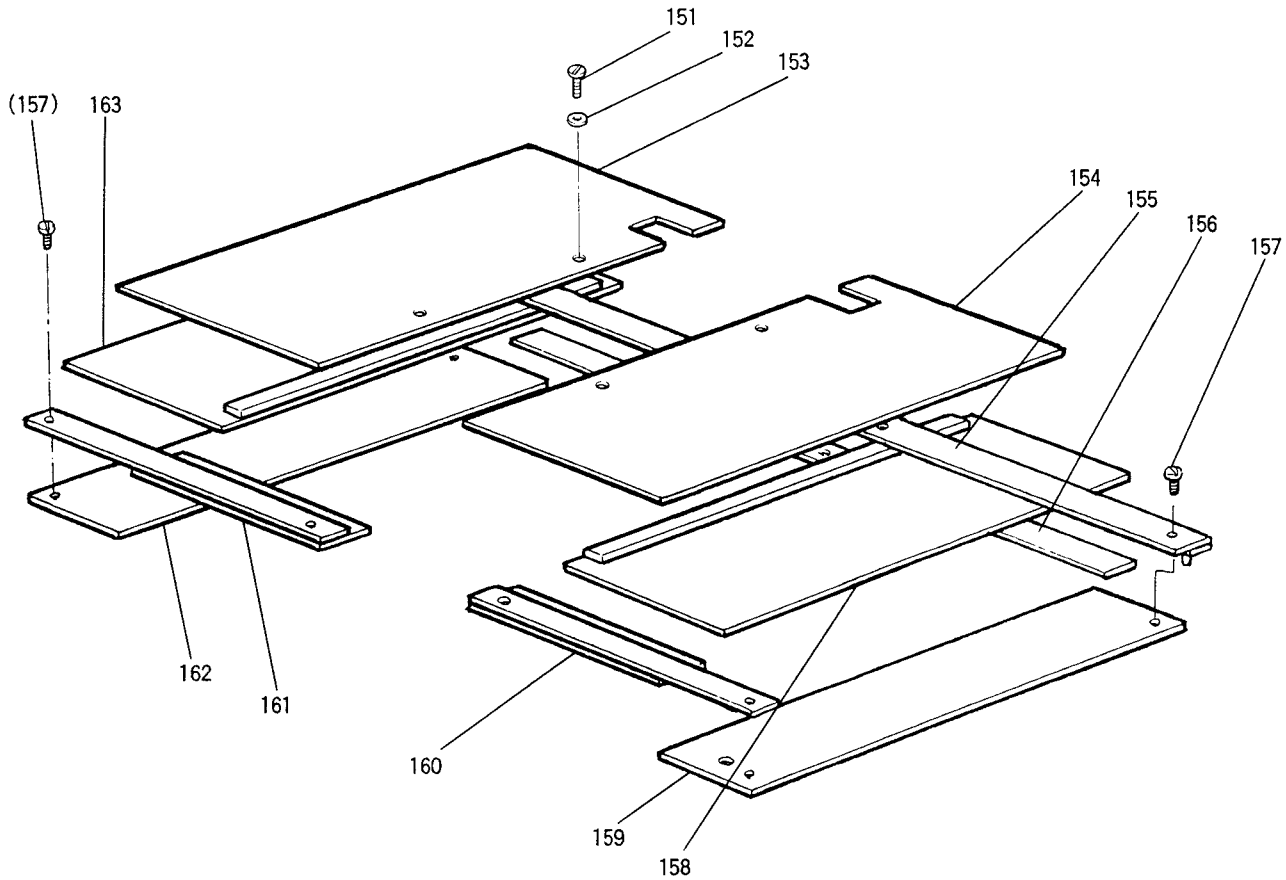


[C] 本体関係 (Ⅱ)
ARM BED & IT'S ACCESSORIES (Ⅱ)

Fig. No.	変更 Mod.	部品ｺｰﾄﾞ Parts. No.	部品名	Description	使用個数 Amt. Req. B2516	B2516L
C101		M91910080	ｺﾞﾑｾﾝ	Rubber plug	3	3
C102		MA20A0584	ﾃﾝﾋﾞﾝｶﾊﾞｰ	Thread take-up cover	1	1
C103		MG43A0181	ｲﾄｱﾝﾅｲ(ﾅｶ)	Thread guide	1	1
C104		M90990002	ﾋﾗﾈｼﾞ M4×8	Screw M4×8	3	3
C105		MF36A1180	ｲﾄｱﾝﾅｲ	Thread guide	1	1
C106		MB60A8601	ｼﾞｬﾊﾞﾗﾄﾘﾂｹｲﾀ	Shutter adapter	1	1
C107		M91058004	SW-PWﾂｷﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M4×6	Screw M4×6	4	4
C108		MA20A0257	ｵｻｴｲﾀ	Shutter holder	2	2
C109		M90859004	SW-PWﾂｷﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M3×6	Screw M3×6	4	4
C110		MA20A0458	ｼﾞｬﾊﾞﾗ	Shutter	1	1
C111		MB62A0601	ｼﾞｬﾊﾞﾗﾄﾘﾂｹｲﾀ(A)	Shutter adapter-(A)	1	1
C112		MB62A1601	ｼﾞｬﾊﾞﾗﾄﾘﾂｹｲﾀ(B)	Shutter adapter-(B)	1	1
C113		MF10A0181	ｲﾄｱﾝﾅｲ(ｼﾀ)	Thread guide	1	1
C114		MF70A1180	ｲﾄｱﾝﾅｲ	Thread guide	1	1
C151		M91053020	ﾛｯｶｸｱﾅﾂｷﾄﾒﾈｼﾞ M4×6	Screw M4×6	1	1
C152		MF00A0181	ｲﾄｱﾝﾅｲ(ﾌﾟﾘﾃﾝｼｮﾝ)	Thread guide	1	1
C153		MF90A0553	ﾁｮｳｼﾎﾞｳ	Thread tension stud	1	1
C154		MF10A1555	ﾁｮｳｼｻﾞﾗ	Thread tension discs	2	2
C155		MF36A0245	ｴﾝｽｲﾊﾞﾈ	Thread tension spring	1	1
C156		M91101046	ﾂﾏﾐﾅｯﾄ	Thumb nut	1	1
C157		M91605045	ﾁｮｳｾﾂﾅｯﾄ	Thumb nut	1	1
C158		MT60A0802	ﾏﾜﾘﾄﾞﾒ	Thumb nut revolution stopper	1	1
C159		MN52A1245	ｴﾝｽｲﾊﾞﾈ	Thread tension spring	1	1
C160		MM11A0556	ﾁｮｳｼｻﾞﾘｵｻｴ	Thread tension releasing disc	1	1
C161		MF10A0555	ﾁｮｳｼｻﾞﾗ	Thread tension discs	2	2
C162		M90204060	ﾋﾟﾝ	Thread tension releasing pin	1	1
C163		MF10A0553	ﾁｮｳｼﾎﾞｳ	Thread tension stud	1	1
C164		MF10A0187	ｲﾄﾄﾘﾊﾞﾈ	Thread take-up spring	1	1
C165		MF10A0709	ﾌﾞｯｼｭ	Thread tension regulator bushing	1	1
C166		M90901002	ﾋﾗﾈｼﾞ 9/64(40) ×4	Screw 9/64(40) ×4	1	1
C901		MF00E0550	ﾁｮｳｾﾂｷｸﾐﾀﾃ(ﾌﾟﾘﾃﾝｼｮﾝ)	Pre-tension assy	1	1
C902		MA16E0210	ｳﾜｲﾄﾁｮｳｾﾂｷｸﾐﾀﾃ	Thread tension regulator assy	1	1

Ⓓ 本体関係 (III)
ARM BED AND IT'S ACCESSORIES (III)

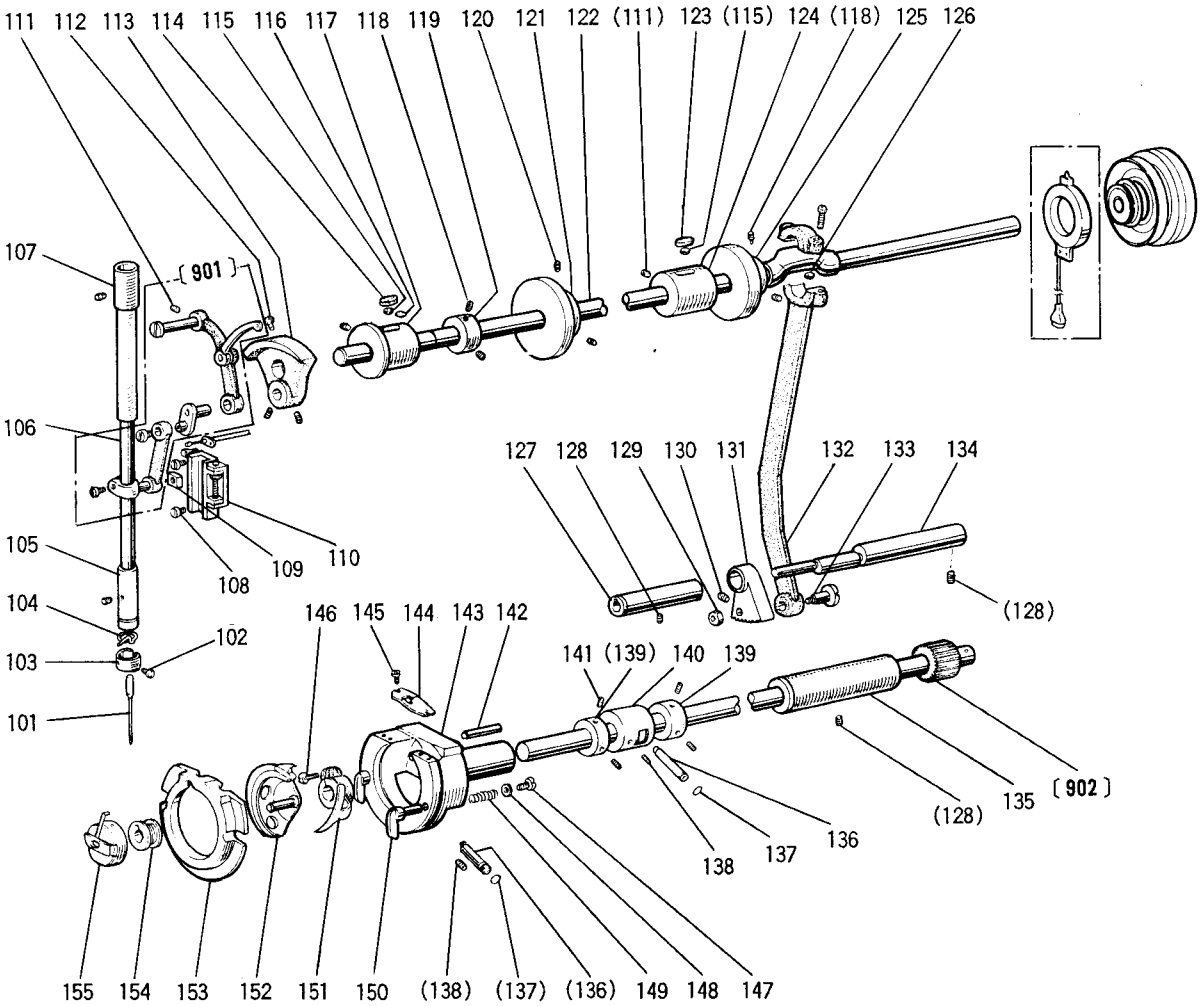




[D] 本体関係 (Ⅲ)
ARM BED & IT'S ACCESSORIES (Ⅲ)

Fig. No.	変更 Mod.	部品ｺｰﾄﾞ Parts. No.	部品名	Description	使用個数 Amt. Req. B2516	B2516L
D101		MB62A0352	ｽﾍﾟｰｻ	Spacer	5	5
D102		MB62E0600	ﾄｯﾌﾟｶﾊﾞｰ	Top cover	1	1
D103		M91076004	SW-PWﾂｷﾌﾗﾏｲﾅﾍﾞﾈｼﾞM4×30	Screw M4×30	5	5
D104		M91910080	ｺﾞﾑｾﾝ	Rubber plug	1	1
D105		MA20A1950	ﾚﾊﾞｰ	Lever	1	1
D106		MA20A0476	ｽﾍﾟｰｻ	Spacer	1	1
D107		MA10A0123	ﾎﾞﾋﾞﾝ	Bobbin	1	1
D108		M91057020	ﾛｯｶｸｱﾅﾂｷﾄﾒﾈｼﾞM3×4	Screw M3×4	4	4
D109		M94002017	ｾﾌﾃｨｿｹｯﾄM4×8	Bolt M4×8	2	2
D110		M90421050	ｻﾞｶﾞﾈ4	Washer 4	3	3
D111		MG75A1476	ｽﾍﾟｰｻ	Spacer	1	1
D112		MS14A1180	ｲﾄｱﾝﾅｲ	Thread guide	1	1
D113		MS14A0553	ﾁｮｳｼﾎﾞｳ	Thread tension stud	1	1
D114		MF10A0555	ﾁｮｳｼｻﾞﾗ	Thread tension disc	2	2
D115		MM11A0245	ｴﾝｽｲﾊﾞﾈ	Thread tension spring	1	1
D116		MM11A0702	ﾊﾞﾈｱﾝﾅｲ	Spring guide	1	1
D117		M91602046	ﾂﾏﾐﾅｯﾄ	Thumb nut	1	1
D118		MA04A1530	ﾀﾞﾝﾂｷｼﾞｸ	Driven shaft	1	1
D119		MA04A2530	ﾀﾞﾝﾂｷｼﾞｸ	Shaft	1	1
D120		M91055020	ﾛｯｶｸｱﾅﾂｷﾄﾒﾈｼﾞM4×4	Screw M4×4	2	2
D121		M90601064	ｽﾌﾟﾘﾝｸﾞﾋﾟﾝ6×56	Spring pin 6×56	1	1
D122		MS14A0350	ｶﾑ	Cam	1	1
D123		MS14A0572	ﾂﾙﾏｷﾊﾞﾈ	Helical spring	1	1
D124		MS03A0417	ｺﾞﾑﾜ	Tire	1	1
D125		MA20A0194	ｲﾄﾏｷｸﾞﾙﾏ	Wheel	1	1
D126		M99006063	ﾂﾊﾞﾂｷｼﾞｸ	Pin	1	1
D127		MB60E2750	ﾌﾞｯｼｭｸﾐﾀﾃ	Bushing assy	1	1
D128		MB60A1601	ﾄﾘﾂｹﾀﾞｲ	Bracket	1	1
D151		M90104036	PﾄﾗｽﾈｼﾞM3×16	Screw M3×16	4	4
D152		M90318050	ｻﾞｶﾞﾈ3	Washer 3	4	4
D153		MB62E2339	Xｶﾊﾞｰｲﾀ(ﾋﾀﾞﾘ)	X-cover plate (left)	1	1
D154		MB62E3339	Xｶﾊﾞｰｲﾀ(ﾐｷﾞ)	X-cover plate (right)	1	1
D155		MB62A2359	ｶﾊﾞｰｶﾞｲﾄﾞ(ﾐｷﾞ)	Cover guide (right)	1	1
D156		MB62A1352	ｽﾍﾟｰｻ	Spacer	1	1
D157		M90990002	ﾋﾗﾈｼﾞM4×8	Screw M4×8	8	8
D158		MB62E4339	Xｲﾄﾞｳｶﾊﾞｰ(ﾐｷﾞ)	X-movable cover (right)	1	1
D159		MB62A6339	X-Yｶﾊﾞｰ(ﾐｷﾞ)	X-Y cover (right)	1	1
D160		MB62A3352	ｽﾍﾟｰｻ(ﾐｷﾞ)	Spacer (right)	1	1
D161		MB62A4352	ｽﾍﾟｰｻ(ﾋﾀﾞﾘ)	Spacer (left)	1	1
D162		MB62A7339	X-Yｶﾊﾞｰ(ﾋﾀﾞﾘ)	X-Y cover (left)	1	1
D163		MB62E5339	Xｲﾄﾞｳｶﾊﾞｰ(ﾋﾀﾞﾘ)	X-movable cover (left)	1	1
D901		MS14E0180	ﾁｮｳｾﾂｷｸﾐﾀﾃ	Thread tension regulator assy	1	1
D902		MB60E0190	ｲﾄﾏｷｿｳﾁ	Bobbin winder assy	1	1

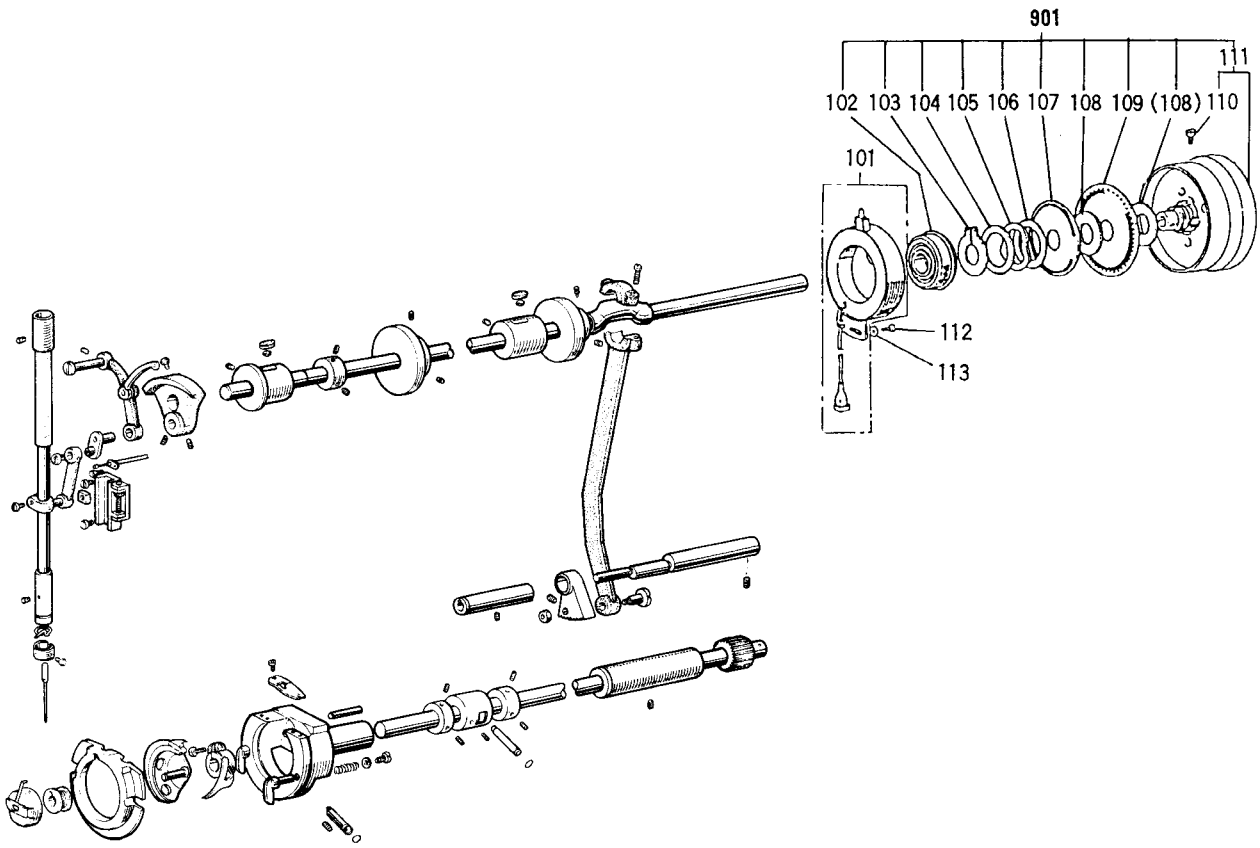
Ⓔ 縫い機構 (I)
SEWING MECHANISM (I)



[E] 縫い機構 (I)
SEWING MECHANISM (I)

Fig. No.	変更 Mod.	部品ｺｰﾄﾞ Parts. No.	部品名	Description	使用個数 Amt. Req. B2516	B2516L
E101		MS02A0128	ﾐｼﾝﾊﾞﾘDP×17 #18	Needle DP×17 #18	1	1
E102		M90815002	ﾋﾗﾈｼﾞ 1/8(44) ×4.5	Screw 1/8(44) ×4.5	1	1
E103		MF21D0181	ｲﾄｱﾝﾅｲ	Thread guide	1	1
E104		MF01A0181	ｲﾄｱﾝﾅｲ	Thread guide	1	1
E105		MG30A0664	ﾊﾘﾎﾞｳﾒﾀﾙ(ｼﾀ)	Needle bar bushing (lower)	1	1
E106		MS01A0660	ﾊﾘﾎﾞｳ	Needle bar	1	1
E107		MS01A0663	ﾊﾘﾎﾞｳﾒﾀﾙ(ｳｴ)	Needle bar bushing (upper)	1	1
E108		M90990002	ﾋﾗﾈｼﾞ M4×8	Screw M4×8	2	2
E109		MF10A0325	ｶｸｺﾏ	Square block	1	1
E110		MS03E0662	ﾊﾘｸｶﾞｲﾄﾞ (ｸﾐ)	Guide complete	1	1
E111		M91221001	ﾄﾒﾈｼﾞ M5×12	Screw M5×12	2	2
E112		M91802006	ﾎﾞｳｻｷﾋﾗﾈｼﾞ	Screw	1	1
E113		MS01A0383	ｸﾗﾝｸ	Crank	1	1
E114		MA20A0740	ﾌｪﾙﾄ	Felt	1	1
E115		MS10A1740	ﾌｪﾙﾄ	Felt	2	2
E116		MV88A0740	ﾌｪﾙﾄ	Felt	1	1
E117		MS10A0232	ｳﾜｼﾞｸﾒﾀﾙ(ﾋﾀﾞﾘ)	Arm shaft bushing (left)	1	1
E118		M91602001	ﾄﾒﾈｼﾞ 1/4(40) ×4	Screw 1/4(40) ×4	4	4
E119		MF70A0352	ｶﾗｰ	Collar	1	1
E120		M94006021	ﾛｯｶｸｱﾅﾂｷﾄﾒﾈｼﾞ M4×6	Screw M4×6	2	2
E121		MS14A0682	ﾌﾟｰﾘｰ	Pulley	1	1
E122		MB62A0230	ｳﾜｼﾞｸ	Arm shaft	1	1
E123		MF60A2740	ﾌｪﾙﾄ	Felt	1	1
E124		MS10A0234	ｳﾜｼﾞｸﾒﾀﾙ(ﾅｶ)	Arm shaft bushing (middle)	1	1
E125		MS01A0350	ｲﾄｷﾘｶﾑ	Thread trimmer cam	1	1
E126		MB60A0740	ﾌｪﾙﾄ	Felt	1	1
E127		MS01A0833	ﾒﾀﾙ	Bushing	1	1
E128		M91222001	ﾄﾒﾈｼﾞ M5×6	Screw M5×6	3	3
E129		M91802045	ﾅｯﾄ	Nut	1	1
E130		M95004021	ﾛｯｶｸｱﾅﾂｷﾄﾒﾈｼﾞ M5×5	Screw M5×5	1	1
E131		MS01A0508	ｾｸﾀﾊｸﾞﾙﾏ	Sector gear	1	1
E132		MB62E0956	ﾚﾝｾﾂｶﾝ	Connecting rod	1	1
E133		M98003015	ﾀﾞﾝﾂｷﾋﾗﾈｼﾞ M8	Screw M8	1	1
E134		MS01A0891	ﾖｳﾄﾞｳｼﾞｸ	Rock shaft	1	1
E135		MS03A8833	ﾒﾀﾙ	Hook shaft bushing	1	1
E136		MS01A0761	ﾍﾝｼﾝｼﾞｸ	Eccentric shaft	1	1
E137		M90502085	Oﾘﾝｸﾞ	O-ring	1	1
E138		M91559001	ｸﾎﾞﾐｻｷﾄﾒﾈｼﾞ M6×6	Screw M6×6	2	2
E139		MM11A0352	ｶﾗｰ	Collar	2	2
E140		MB62A0453	ｼﾀｼﾞｸﾒﾀﾙ(ﾅｶ)	Hook shaft bushing (middle)	1	1
E141		M91503001	ﾄﾒﾈｼﾞ 15/64(28) ×4.5	Screw 15/64(28) ×4.5	4	4
E142		M90001060	ﾍｲｺｳﾋﾟﾝm6-4×18	Pin m6-4×18	1	1
E143		MS01A0121	ｿﾄｶﾞﾏ	Outer hook	1	1
E144		MS01A0329	ｶﾏｲﾄｱﾝﾅｲ	Thread guide	1	1
E145		M90853002	ﾋﾗﾈｼﾞ 1/8(40) ×4	Screw 1/8(40) ×4	2	2
E146		M95001021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄM5×16	Bolt M5×16	1	1
E147		M90802003	ﾏﾙﾋﾗﾈｼﾞ 1/8(44) ×4.5	Screw 1/8(44) ×4.5	2	2
E148		M93006050	ｻﾞｶﾞﾈ3.5	Washer 3.5	2	2
E149		MS01A0572	ﾂﾙﾏｷﾊﾞﾈ	Spring	2	2
E150		MS09A0950	ｶﾏｵｻｴﾂﾏﾐ	Hook clamp	2	2
E151		MS01A0611	ﾄﾞﾗｲﾊﾞｰ	Hook driver	1	1
E152		MA10A0120	ﾅｶｶﾞﾏ	Inner hook	1	1
E153		MS01A0616	ﾅｶｶﾞﾏｵｻｴ	Hook retaine	1	1
E154		MA10A0123	ﾎﾞﾋﾞﾝ	Bobbin	1	1
E155		MS17A0125	ﾎﾞﾋﾞﾝｹｰｽ	Bobbin case	1	1
E901		MS01E0580	ﾃﾝﾋﾞﾝﾊﾘｸｸﾐﾀﾃ	Thread take-up lever assy	1	1
E902		MB62E0450	ｼﾀｼﾞｸｸﾐﾀﾃ	Hook shaft assy	1	1

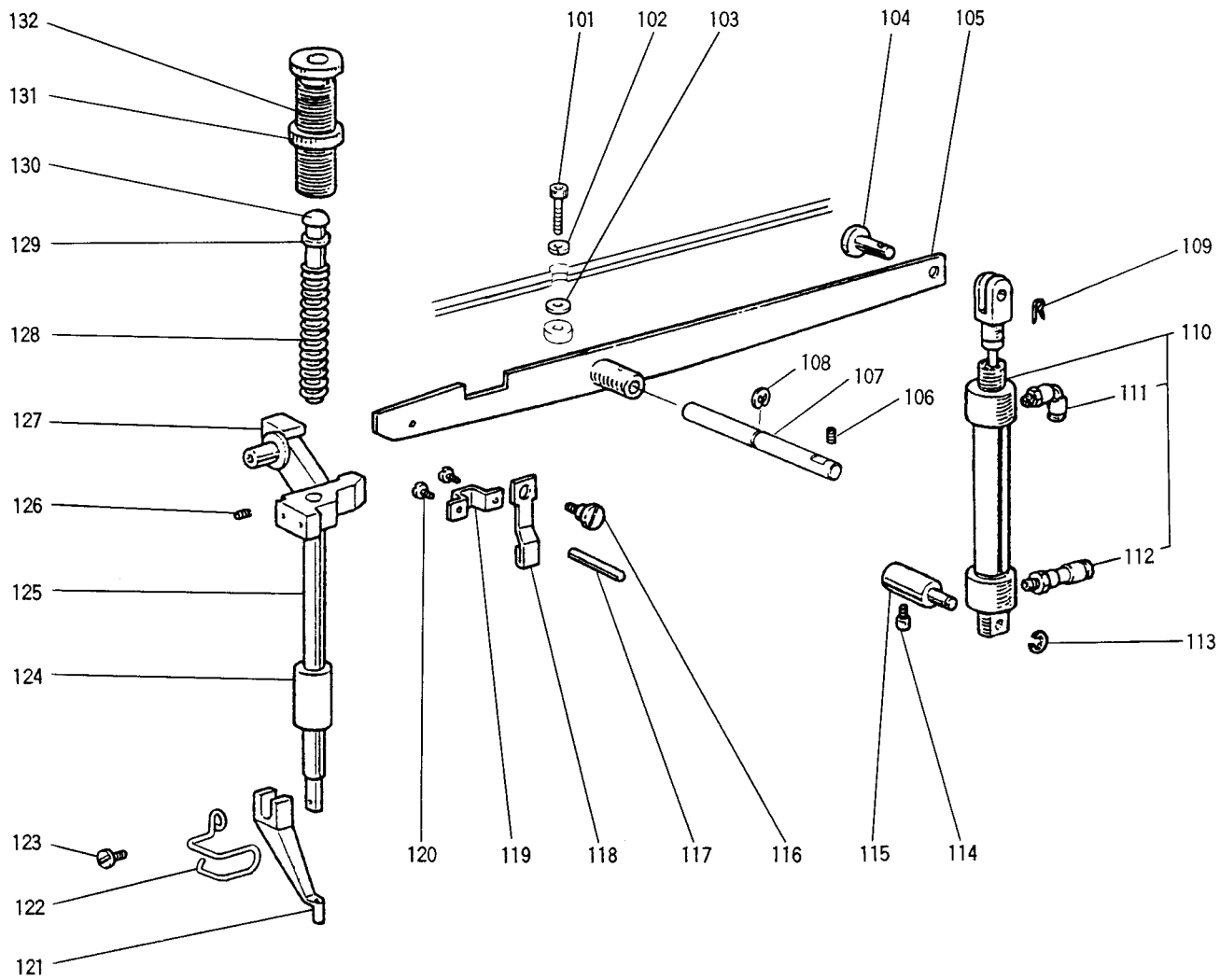
F 縫い機構 (III)
SEWING MECHANISM (III)



[F] 縫い機構 (Ⅱ)
SEWING MECHANISM (Ⅱ)

Fig. No.	変更 Mod.	部品ｺｰﾄﾞ Parts. No.	部品名	Description	使用個数 Amt. Req. B2516	B2516L
F101		MB60A2406	ｾﾝｻｰ	Detector bracket assy	1	1
F102		MN70A0456	ｼﾞｸｳｹ	Ball bearing	1	1
F103		M90330065	Cｶﾞﾀﾄﾒﾜ30	Retaining ring C-type 30	1	1
F104		M93001050	ｻﾞｶﾞﾈ	Washer	1	1
F105		MF01A0259	ﾊﾝｼｬﾊﾞﾝｵｻｴｽﾌﾟﾘﾝｸﾞ	Wave washer	1	1
F106		MF01A0476	ｽﾍﾟｰｻB	Spacer B	1	1
F107		MN72A1694	ﾊﾝｼｬﾊﾞﾝF20(ｳｴ)	Speed command disk F20 (up)	1	1
F108		MF01A0476	ｽﾍﾟｰｻA	Spacer A	2	2
F109		MB60A0694	ﾊﾝｼｬﾊﾞﾝK10(ｼﾀ)	Speed command disk K10 (down)	1	1
F110		M91520002	ﾋﾗﾈｼﾞ 15/64(28)×12	Screw 15/64(28)×12	2	2
F111		MB60E0682	ﾌﾟｰﾘｸﾐﾀﾃ	Pulley assy	1	1
F112		M91069004	ﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞM4×8	Screw M4×8	1	1
F113		M93002050	ｻﾞｶﾞﾈ	Washer	1	1
F901		MB60E1682	ﾌﾟｰﾘｸﾐﾀﾃ	Pulley assy	1	1

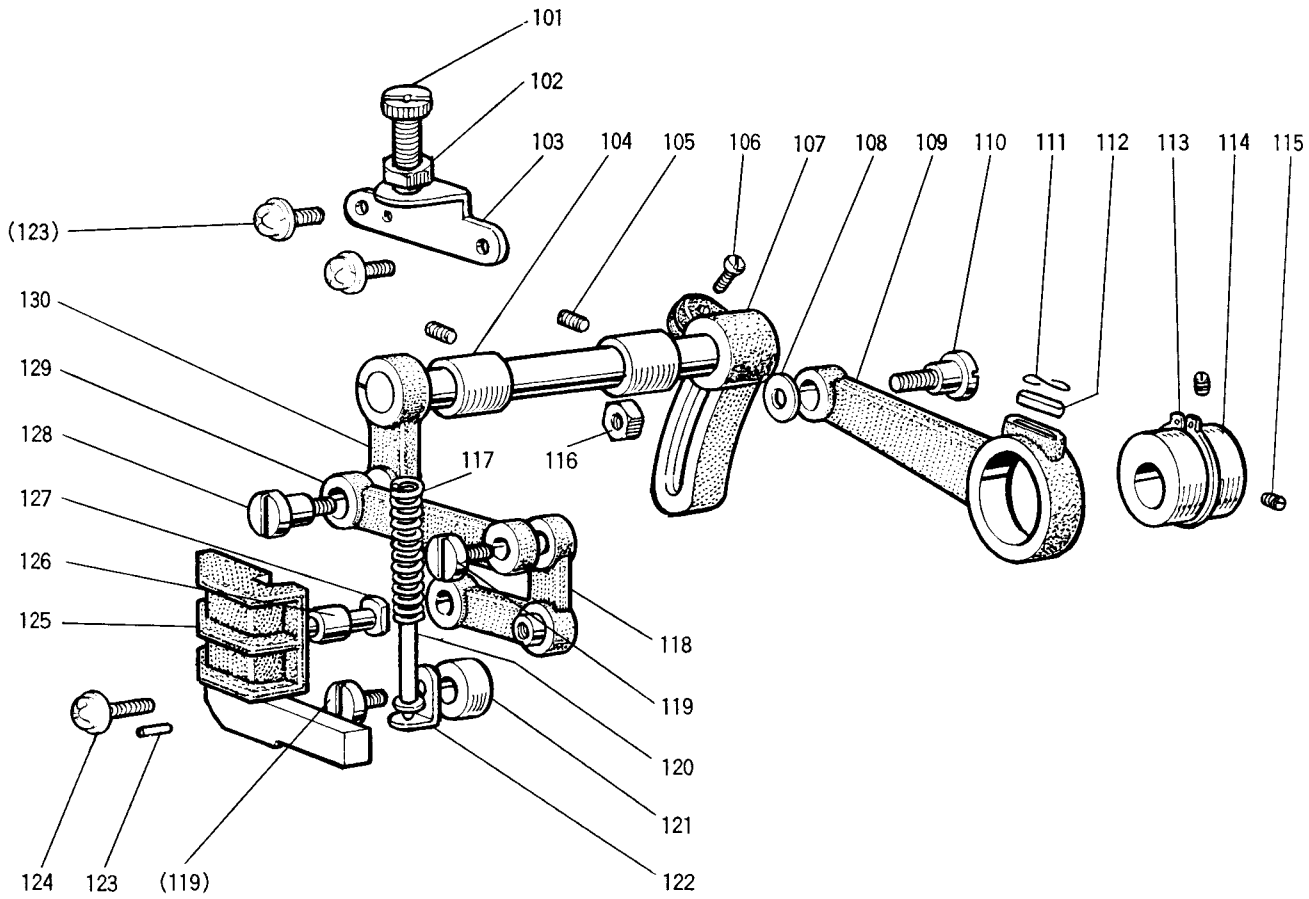
Ⓖ 中押え機構(I)
PRESSER BAR LIFTING MECHANISM (I)



[G] 中押え機構 (I)
PRESSER BAR LIFTING MECHANISM (I)

Fig. No.	変更 Mod.	部品ｺｰﾄﾞ Parts. No.	部品名	Description	使用個数 Amt. Req. B2516	B2516L
G101		M99001021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄM8×40	Bolt M8×40	1	1
G102		M92075045	ﾅｯﾄM8	Nut M8	1	1
G103		M90823050	ｻﾞｶﾞﾈ8	Washer 8	1	1
G104		M99008063	ﾀﾞﾝﾂｷﾋﾟﾝ	Pin	1	1
G105		MB62E0950	ｵｻｴｱｹﾞﾚﾊﾞｰ	Lifting lever	1	1
G106		M91051020	ﾛｯｶｸｱﾅﾂｷﾄﾒﾈｼﾞM4×8	Screw M4×8	1	1
G107		MB61A0454	ｼﾞｸ	Shaft	1	1
G108		M90604065	Eｶﾞﾀﾄﾒﾜ8	E-type retaning ring 8	1	1
G109		M90810060	ｽﾅｯﾌﾟﾋﾟﾝ8	Snap pin 8	1	1
G110		MB62A0434	ｴｱｰｼﾘﾝﾀﾞ	Air cylinder	1	1
G111		MS53A3571	ﾜﾝﾀｯﾁﾂｷﾞﾃ(ｴﾙﾎﾞ)	Quick joint	1	1
G112		MA16A0571	ﾜﾝﾀｯﾁﾂｷﾞﾃ(ｽﾄﾚｰﾄ)	Quick joint	1	1
G113		M90511065	Eｶﾞﾀﾄﾒﾜ6	E-Type retaining ring 6	1	1
G114		M95003021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄM5×12	Bolt M5×12	1	1
G115		MS10A0530	ﾀﾞﾝﾂｷｼﾞｸ	Shaft	1	1
G116		M91225015	ﾀﾞﾝﾂｷﾋﾗﾈｼﾞ3/16(28)×5.5	Screw 3/16(28)×5.5	1	1
G117		M90427060	ｲﾄﾕﾙﾒﾋﾟﾝ	Thread releasing pin	1	1
G118		MG30B1222	ｲﾄﾕﾙﾒ	Thread releasing cam	1	1
G119		MG30A0154	ｱﾝﾅｲｶﾞﾈ	Guide plate	1	1
G120		M91058004	SW-PWﾂｷﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞM4×6	Screw M4×6	2	2
G121		MV30A0256	ﾅｶｵｻｴ(φ3)	Presser foot (φ3)	1	1
G122		MB62A0626	ﾆｰﾄﾞﾙｶﾞｰﾄﾞ	Finger protector	1	1
G123		M90922002	ﾋﾗﾈｼﾞ9/64(40)×8	Screw 9/64(40)×8	1	1
G124		MF10A0267	ｵｻｴﾎﾞｳﾒﾀﾙ	Presser bar bushing	1	1
G125		MS03A0262	ｵｻｴﾎﾞｳ	Presser bar	1	1
G126		M91506001	ｱﾀﾏﾅｼﾄﾒﾈｼﾞ15/64(28)×7	Screw 15/64(28)×7	1	1
G127		MG10B0265	ｵｻｴﾎﾞｳﾀﾞｷ	Presser bar holder	1	1
G128		MS03A1572	ｵｻｴﾊﾞﾈ	Presser bar spring	1	1
G129		M90625050	ｺｻﾞｶﾞﾈ6	Washer 6	1	1
G130		MS03A0703	ｱﾝﾅｲﾎﾞｳ	Presser bar guide	1	1
G131		M93202047	ﾄｸｼｭﾅｯﾄ1/2(28)	Special nut 1/2(28)	1	1
G132		M93213035	ﾂﾏﾐﾈｼﾞ1/2(28)×43	Thumb screw 1/2(28)×43	1	1

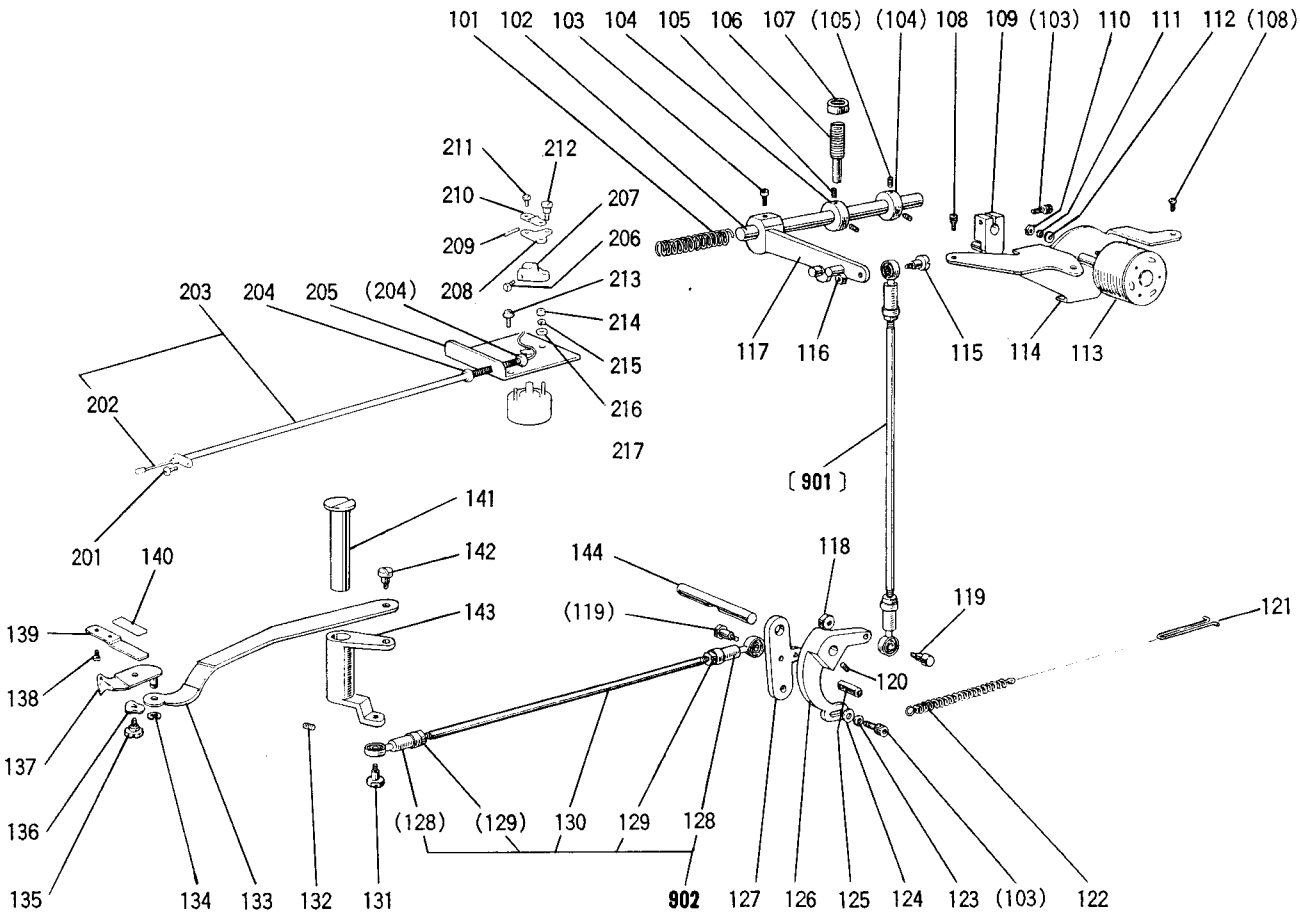
Ⓗ 中押え機構 (II)
PRESSER BAR LIFTING MECHANISM (II)



[H] 中押え機構 (Ⅱ)
PRESSER BAR LIFTING MECHANISM (Ⅱ)

Fig. No.	変更 Mod.	部品ｺｰﾄﾞ Parts. No.	部 品 名	Description	使用個数 Amt. Req. B2516	B2516L
H101		M91801035	ﾁｮｳｾﾂﾈｼﾞ 9/32(28) ×35	Foot regulating screw 9/32(28) ×35	1	1
H102		M91802045	ﾅｯﾄ9/32(28)	Nut 9/32(28)	1	1
H103		MG30B1261	ｵｻｴﾁｮｳｾﾂﾀﾞｲ	Presser regulating bracket	1	1
H104		MG30A0833	ｼﾞｮｳﾌﾞｼﾞｮｳｹﾞﾒﾀﾙ	Foot lifting rock shaft bushing	2	2
H105		M94006021	ﾛｯｶｸｱﾅﾂｷﾄﾒﾈｼﾞ M4 ×6	Screw M4 ×6	2	2
H106		M91603003	ﾏﾙﾋﾗﾈｼﾞ 1/4(40) ×16	Screw 1/4(40) ×16	1	1
H107		MS07A0463	ｼﾞｮｳﾌﾞｼﾞｮｳｹﾞｵｸﾘｳﾃﾞ (ﾐｷﾞ)	Foot lifting rock shaft crank	1	1
H108		M90624050	ｻﾞｶﾞﾈ6	Washer 6	1	1
H109		MG30B0384	ｸﾗﾝｸﾛｯﾄﾞ	Crank rod	1	1
H110		M91551015	ﾄｸｼｭﾎﾞﾙﾄ	Special bolt	1	1
H111		MF60A0700	ｾﾝｻｲｸﾊﾞﾈ	Spring	1	1
H112		MG30B0740	ﾌｪﾙﾄ	Felt	1	1
H113		M90325065	Cｶﾞﾀﾄﾒﾜ25	C-type snap ring 25	1	1
H114		MG30A0760	ﾍﾝｼﾝﾘﾝ	Foot lifting eccentric	1	1
H115		M91606001	ｱﾀﾏﾅｼﾄﾒﾈｼﾞ 1/4(40) ×6	Screw 1/4(40) ×6	2	2
H116		M91572045	Uﾅｯﾄ6 ×0.75	U-nut 6 ×0.75	1	1
H117		MS03A2572	ﾂﾙﾏｷﾊﾞﾈ	Spring	1	1
H118		MG10B0763	ﾍﾞﾙｸﾗﾝｸ	Bell crank	1	1
H119		M91210002	ﾋﾗﾈｼﾞ 3/16(28) ×10	Screw 3/16(28) ×10	2	2
H120		MS03A6154	ｱﾝﾅｲｶﾞﾈｸﾐﾀﾃ	Spring guide bar assy	1	1
H121		MS02A2352	ｶﾗｰ	Collar	1	1
H122		MG30B0226	ｵｻｴｲﾀｻｻｴ	Guide bar adapter	1	1
H123		M90301064	ｽﾌﾟﾘﾝｸﾞﾋﾟﾝ3 ×8	Spring pin 3 ×8	2	2
H124		M91054004	SW-PWﾂｷﾌﾞﾗﾏｲﾅﾍﾞﾈｼﾞ M4 ×8	Screw M4 ×8	4	4
H125		MS05A0765	ﾍﾞﾙｸﾗﾝｸｶﾞｲﾄﾞ	Bell crank guide	1	1
H126		MG10B0411	ｺﾛ	Roller	1	1
H127		M90507063	ｺﾛｼﾞｸ	Bell crank guide pin	1	1
H128		M91681015	ﾀﾞﾝﾂｷﾋﾗﾈｼﾞ 1/4(40) ×12	Screw 1/4(40) ×12	1	1
H129		MG10B0910	ﾚﾝｾﾂｶﾝ	Link	1	1
H130		MS02E0460	ｼﾞｮｳﾌﾞｼﾞｮｳｹﾞｳﾃﾞｸﾐﾀﾃ(ﾋﾀﾞﾘ)	Foot lifting rock shaft assy	1	1

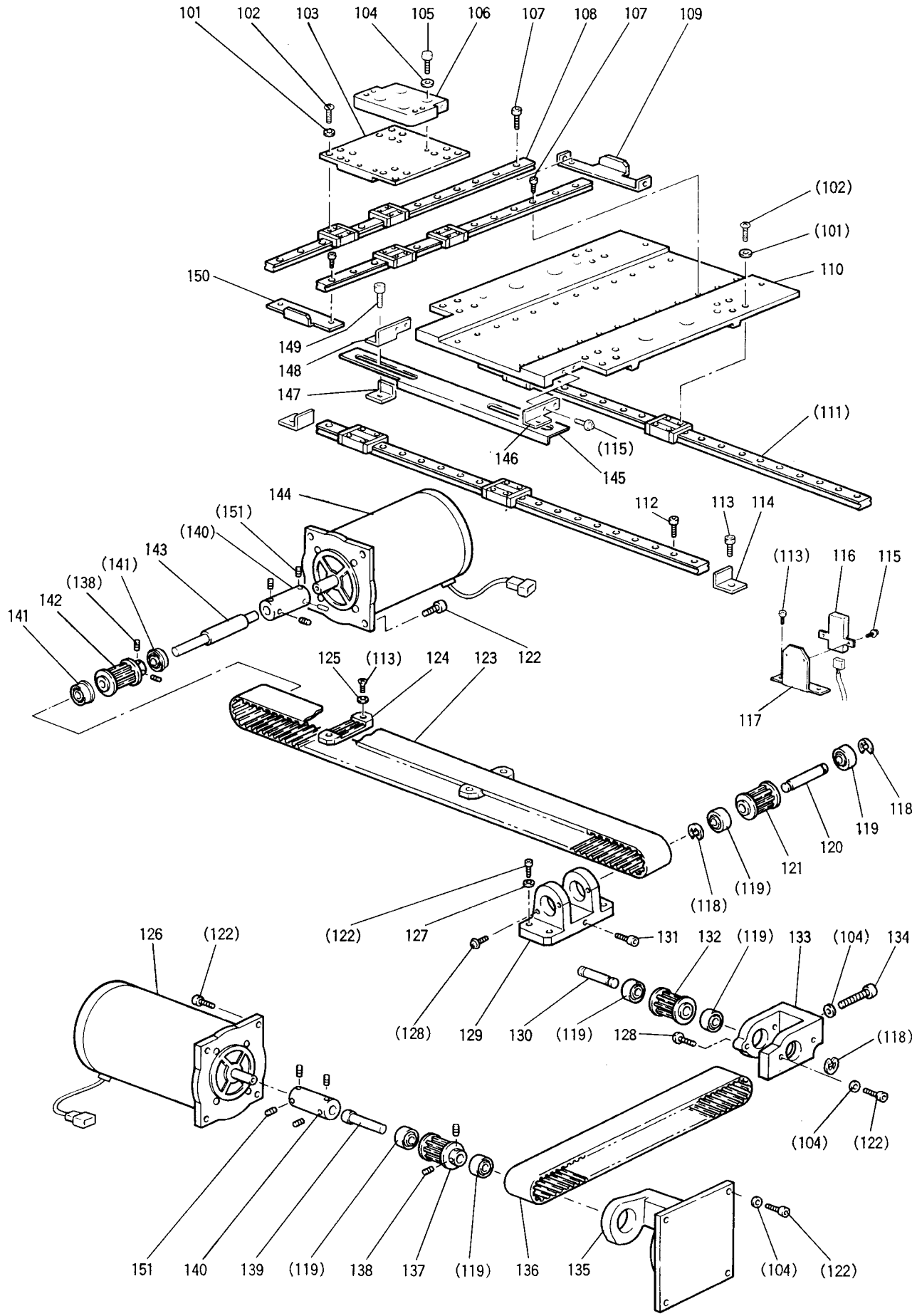
[J] 糸切り機構
THREAD TRIMMING MECHANISM



[J] 糸切り機構
THREAD TRIMMING MECHANISM

Fig. No.	変更 Mod.	部品コード Parts. No.	部品名	Description	使用個数 Amt. Req. B2516	B2516L
J101		MS01A1572	ツルマキバネ	Spring	1	1
J102		MS01A0348	カムシク	Shaft	1	1
J103		M95003021	ロッカクアナツキボルトM5×12	Bolt M5×12	3	3
J104		MS01A3352	カラー	Collar	2	2
J105		M95004021	ロッカクアナツキトメネジ M5×5	Screw M5×5	4	4
J106		M91504005	ボウサキトメネジ 15/64(28)×32	Screw 15/64(28)×32	1	1
J107		M91503045	ナット15/64(28)	Nut15/64(28)	1	1
J108		M91056004	SW-PWツキフラマイナベネジ M4×10	Screw M4×10	3	3
J109		MS01E0430	イトキリサドウユニット	Crank complete	1	1
J110		M91003045	ナットM4	Nut M4	2	2
J111		M90401053	バネザガネ4	Spring washer 4	2	2
J112		M90450050	ザガネ4	Washer 4	2	2
J113		MB60E2519	ロータリソレノイドクミタテ(イトキリ)	Rotary solenoid assy (for trimmer)	1	1
J114		MS14A3601	ソレノイドトリツケイタ	Solenoid adapter	1	1
J115		M91101015	タンツキヒラネジ 11/64(40)	Screw 11/64(40)	1	1
J116		M91104045	ナット11/64(40)	Screw 11/64(40)	1	1
J117		MS01E0351	カムツイジュウユニットクミタテ	Cam follower assy	1	1
J118		M91104045	ナット11/64(40)	Nut 11/64(40)	1	1
J119		M90101017	タンツキボルト11/64(40)	Bolt 11/64(40)	2	2
J120		M91108001	トメネジ 11/64(40)×5.5	Screw 11/64(40)×5.5	1	1
J121		MS08A0708	バネカケ	Hook	1	1
J122		MS01A2572	ツルマキバネ	Spring	1	1
J123		M90501053	バネザガネ5	Spring washer 5	1	1
J124		M90550050	ザガネ5	Washer 5	1	1
J125		M91109045	ナット11/64(40)	Nut 11/64(40)	1	1
J126		MS01A1392	メスクドウユニット	Knife driving crank	1	1
J127		MS01A2392	メスクドウユニット	Knife driving crank	1	1
J128		MN55A0975	ロッドエンド	Rod end bearing	2	2
J129		M91372045	ナットM5	Nut M5	2	2
J130		M95009023	ウエコミボルト	Stud bolt	1	1
J131		M91101017	タンツキボルト11/64(40)	Screw 11/64(40)	1	1
J132		M91222001	クボミサキトメネジ M5×6	Screw M5×6	1	1
J133		MA20A0910	リンク	Link	1	1
J134		M90513065	Eカタトメワ2.5	Snap ring 2.5	1	1
J135		M91129015	タンツキヒラネジ 11/64(40)	Screw 11/64(40)	1	1
J136		M96004052	ナミザガネ6	Wave washer 6	1	1
J137		MS03B0838	イトウメスクミタテ	Movable knife	1	1
J138		M90906003	マルヒラネジ 9/64(40)×3.2	Screw 9/64(40)×3.2	2	2
J139		MS14A0838	コテイメス	Fixed knife	1	1
J140		MA10B2476	スペーサ(メスヨウ)	Spacer	1	1
J141		MB62A0454	ツバツキシク	Shoulder pin	1	1
J142		M91214015	タンツキヒラネジ 3/16(28)	Screw 3/16(28)	1	1
J143		MA20A0392	メスクドウユニット	Knife driving crank	1	1
J144		MS08A0454	シク	Shaft	1	1
J201		M91054004	SW-PWフラマイナベネジ M4×8	Screw M4×8	1	1
J202		MA10A1746	インナーケーブル	Wire	1	1
J203		MA10E0746	フレキシブルワイヤクミタテ	Flexible wire assy	1	1
J204		M92074045	ナットM5	Nut M5	2	2
J205		MA20A0603	ソレノイドトリツケダイ	Solenoid adapter	1	1
J206		M91112002	ヒラネジ 11/64(40)×12	Screw 11/64(40)×12	1	1
J207		MS07A0228	ウデ	Crank	1	1
J208		MF90A0361	カケガネ	Bracket	1	1
J209		MN60A0750	フッシュ	Holder	1	1
J210		MF36A0750	フッシュ	Holder	1	1
J211		M90802002	ヒラネジ 1/8(44)×7	Screw 1/8(44)×7	2	2
J212		M91127015	タンツキヒラネジ 11/64(40)	Screw 11/64(40)	1	1
J213		M91067004	SW-PWツキフラマイナベネジ M5×10	Screw M5×10	2	2
J214		M91003045	ナットM4	Nut M4	2	2
J215		M90401053	バネザガネ4	Spring washer 4	2	2
J216		M90450050	ザガネ4	Washer 4	2	2
J217		MB61E0519	ロータリソレノイドクミタテ(イトユルメ)	Rotaly solenoid assy (for tension relese)	1	1
J901		MS01E0975	ロッドエンドクミタテ	Connecting link assy	1	1
J902		MB62E0975	ロッドエンドクミタテ	Connecting link assy	1	1

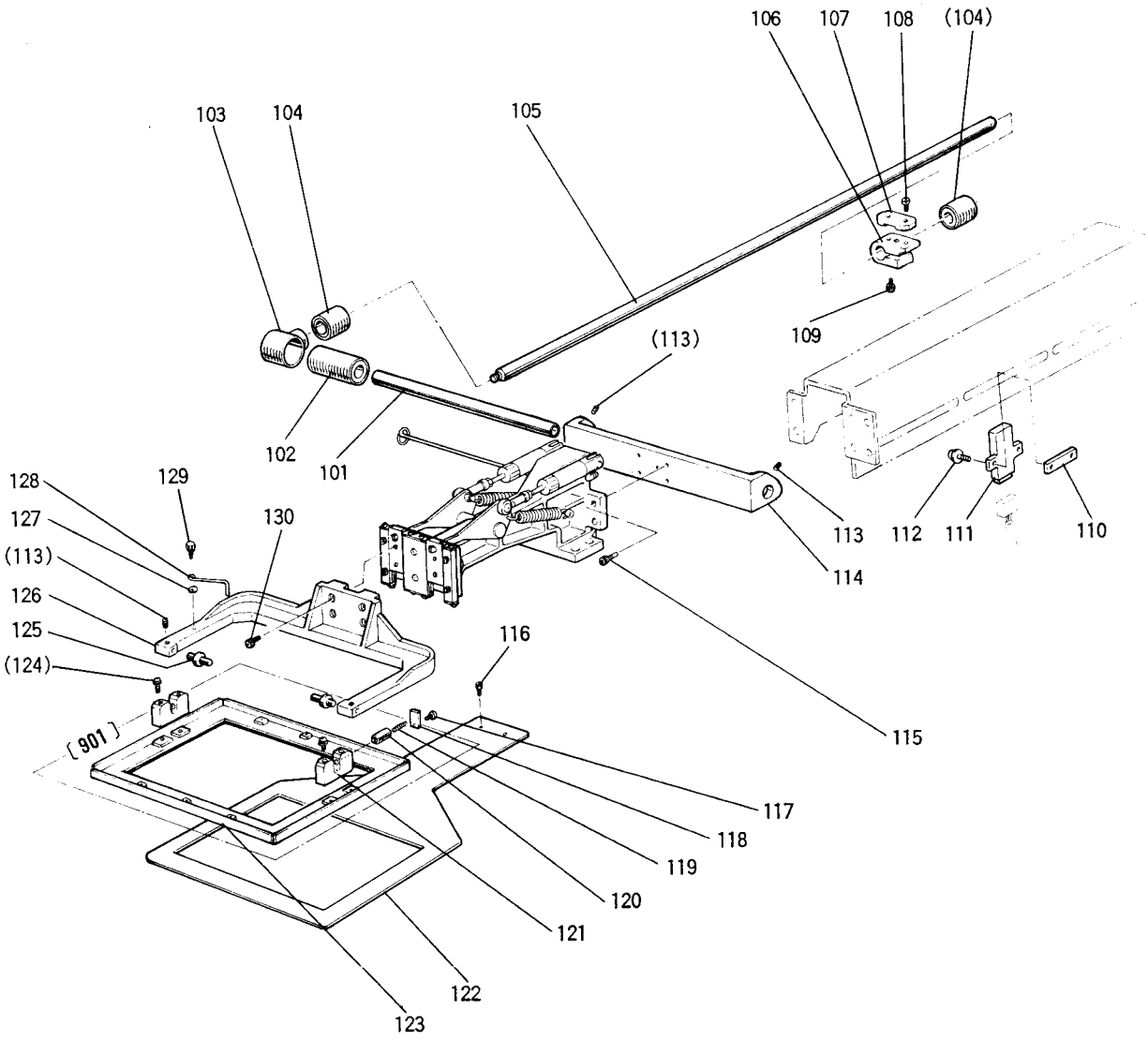
Ⓚ X－Yテーブル機構
X-Y TABLE MECHANISM



[K] X-Yﾃｰﾌﾞﾙ機構
X-Y TABLE MECHANISM

Fig. No.	変更 Mod.	部品ｺｰﾄﾞ Parts. No.	部品名	Description	使用個数 Amt. Req. B2516	B2516L
K101		M90317050	ｺｻﾞｶﾞﾈ3	Washer 3	32	32
K102		M90814004	ﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞM3×5.2	Screw M3×5.2	32	32
K103		MB62E0957	Yｼﾞｸｲﾄﾞｳﾚｰｽ	Y-movable race	1	1
K104		M90512050	ｺｻﾞｶﾞﾈ5	Washer 5	11	11
K105		M95003021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄM5×12	Bolt M5×12	4	4
K106		MB62E2601	ｵｻｴﾀﾞｲﾄﾘﾂｹｲﾀ	Clamp adapter	1	1
K107		M93002021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄM3×8	Bolt M3×8	26	30
K108		MA20A2920	Yｼﾞｸﾘﾆｱｳｪｲ	linear way	2	*
K108		MB62A0920	Yｼﾞｸﾘﾆｱｳｪｲ	Y-linear way	*	2
K109		MB25A2477	Yｼﾞｸｽﾄｯﾊﾟ(ｳｼﾛ)	Y-stopper (rear)	1	*
K109		MB62A1477	Yｼﾞｸｽﾄｯﾊﾟ(ｳｼﾛ)	Y-stopper (rear)	*	1
K110		MB62E1957	Xｼﾞｸｲﾄﾞｳﾚｰｽ	X-movable race	1	*
K110		MB62E2957	Xｼﾞｸｲﾄﾞｳﾚｰｽ	X-movable race	*	1
K111		MA20A1920	Xｼﾞｸﾘﾆｱｳｪｲ	X-linear way	2	2
K112		M95013021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄM3×10	Bolt M3×10	24	24
K113		M94004017	ｾﾌﾃｨｿｹｯﾄM4×10	Bolt M4×10	8	8
K114		MB62E2477	Xｼﾞｸｽﾄｯﾊﾟ	X-stopper	2	2
K115		M90861004	SW-PWﾂｷﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞM3×8	Screw M3×8	2	2
K116		MB62A0484	ｷﾝｾﾂｽｲｯﾁ(X)	Detector (X)	1	1
K117		MB60A0408	ｹﾝｼｭﾂﾀﾞｲ	Detector holder	1	1
K118		M90604065	Eｶﾞﾀﾄﾒﾜ8	E-type retaining ring 8	2	*
K119		MS02A2456	ﾍﾞｱﾘﾝｸﾞ	Ball bearing	6	6
K120		MS13A5454	ｼﾞｸ	Shaft	1	*
K121		MB62A0767	ﾍﾞﾙﾄｸﾞﾙﾏ	Cog pulley	2	2
K122		M95004017	ｾﾌﾃｨｿｹｯﾄM5×16	Bolt M5×16	18	18
K123		MB62A0523	ﾊﾀﾞﾀﾍﾞﾙﾄ(Xｼﾞｸ)	Cog belt (X)	1	1
K124		MA35A1781	ﾍﾞﾙﾄｵｻｴ(Xｼﾞｸ)	Belt clamper (X)	2	2
K125		M90421050	ｻﾞｶﾞﾈ4	Washer 4	4	4
K126		M95046095	ｽﾃｯﾋﾟﾝｸﾞﾓｰﾀ(Yｼﾞｸ)	Motor complate (Y)	1	1
K127		M90511050	ｻﾞｶﾞﾈ5	Washer 5	4	4
K128		M91071004	SW-MWﾂｷﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞM4×8	Screw M4×8	4	4
K129		MA35A6758	ﾌﾞﾗｹｯﾄ	Bracket	1	*
K130		MS02A1454	ｼﾞｸ	Shaft	1	*
K131		M95015021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄM5×20	Bolt M5×20	1	1
K132		MB61A0767	ﾍﾞﾙﾄｸﾞﾙﾏ	Cog pulley	1	1
K133		MB61A0758	ﾌﾞﾗｹｯﾄ	Bracket	1	1
K134		M95011021	ｱﾅﾂｷﾎﾞﾙﾄM5×20	Bolt M5×20	1	1
K135		MB61A1758	ﾌﾞﾗｹｯﾄ	Bracket	1	1
K136		MB62A1523	ﾊｶﾞﾀﾍﾞﾙﾄ(Yｼﾞｸ)	Cog belt (Y)	1	1
K137		MB61A1767	ﾍﾞﾙﾄｸﾞﾙﾏ	Cog pulley	1	1
K138		M96001001	ﾅｲﾛｯｸ･ﾄﾒﾈｼﾞM6×8	Screw M6×8	4	4
K139		MB61A1454	Yｸﾄﾞｳｼﾞｸ	Y-drive shaft	1	1
K140		MB61A0571	ｼﾞｸﾂｷﾞﾃ	Coupring	2	2
K141		MB62A0456	ﾍﾞｱﾘﾝｸﾞ	Ball bearing	2	2
K142		MB62A1767	ﾍﾞﾙﾄｸﾞﾙﾏ	Cog pulley	1	1
K143		MB62A1454	Xｸﾄﾞｳｼﾞｸ	X-drive shaft	1	1
K144		M95044095	ｽﾃｯﾋﾟﾝｸﾞﾓｰﾀ(Xｼﾞｸ)	Motor complete (X)	1	1
K145		MB62A0407	Xｼﾞｸｹﾝｼｭﾂﾊﾞﾝ	Detector plate (X)	1	1
K146		MB62A1426	ｹﾝｼｭﾂﾊﾞﾝｻｻｴ(ﾐｷﾞ)	Detector plate support (right)	1	1
K147		MB62A3601	ｹﾝｼｭﾂﾊﾞﾝﾄﾘﾂｹｲﾀ	Detector plate holder	2	2
K148		MB62A0426	ｹﾝｼｭﾂﾊﾞﾝｻｻｴ(ﾋﾀﾞﾘ)	Detector plate support (left)	1	1
K149		M94008017	ｾﾌﾃｨｿｹｯﾄM4×6	Bolt M4×6	2	2
K150		MB25A1477	Yｼﾞｸｽﾄｯﾊﾟ(ﾏｴ)	Y-stopper (front)	1	*
K150		MB62A4477	Yｼﾞｸｽﾄｯﾊﾟ(ﾏｴ)	Y-stopper (front)	*	1
K151		M96002001	ﾅｲﾛｯｸ･ﾄﾒﾈｼﾞM6×6	Screw M6×6	8	8

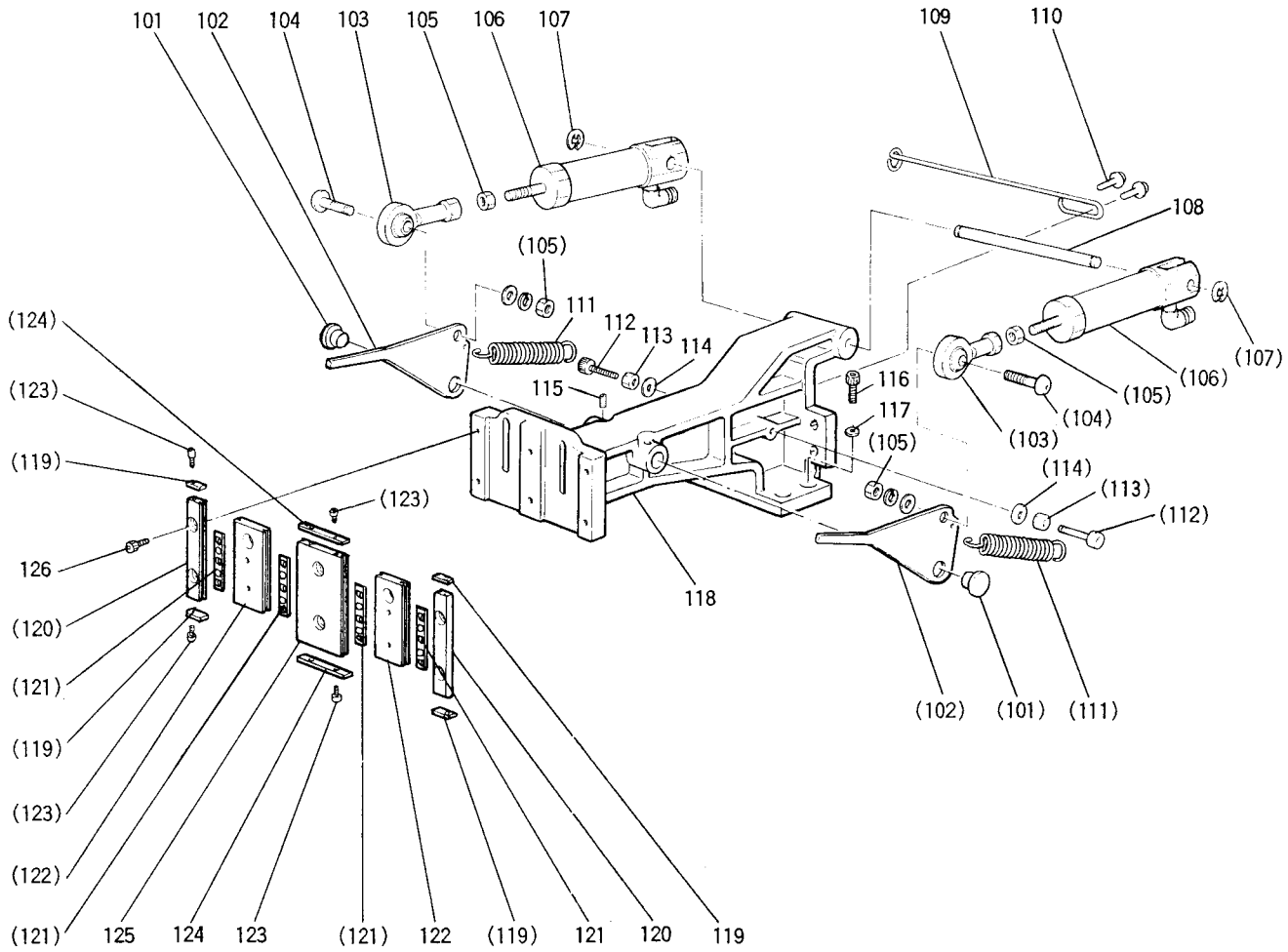
L 外押え機構(I)
WORK HOLDER MECHANISM (I)



[L] 外押え機構 (I)
WORK HOLDER MECHANISM (I)

Fig. No.	変更 Mod.	部品ｺｰﾄﾞ Parts. No.	部品名	Description	使用個数 Amt. Req. B2516	B2516L
L101		MB62A2454	ｼﾞｸ	Shaft	1	1
L102		MB62A0921	ﾘﾆｱﾌﾞｯｼｭ	Bearing	1	1
L103		MA20A0692	ｼﾞｸｳｹﾊｳｼﾞﾝｸﾞ	Bearing housing	1	1
L104		MB62A1921	ﾘﾆｱﾌﾞｯｼｭ	Bearing	2	2
L105		MB62A0390	Yｸﾄﾞｳｼﾞｸ	Y-drive shaft	1	1
L106		MA20A0781	Yﾍﾞﾙﾄﾀﾞｲ	Y-belt holder	1	1
L107		MS02A0778	ﾍﾞﾙﾄｵｻｴ	Belt clamper	1	1
L108		M91020004	ﾌﾟﾗﾏｲｻﾗﾈｼﾞ M4X12	Screw M4×12	2	2
L109		M95001017	ｾﾌﾃｨｿｹｯﾄM5×20	Bolt M5×20	1	1
L110		MB60A0639	ﾈｼﾞｲﾀ	Detector holder plate	1	1
L111		MB62A0484	ｷﾝｾﾂｽｲｯﾁ(Y)	Detector (Y)	1	1
L112		M90816004	SW-PWﾂｷﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞM3×8	Screw M3×8	3	3
L113		M94006021	ﾛｯｶｸｱﾅﾂｷﾄﾒﾈｼﾞM4×6	Screw M4×6	4	4
L114		MB62A0455	ｼﾞｸｻｻｴ	Shaft holder	1	1
L115		M94019017	ｾﾌﾃｨｿｹｯﾄM4×14	Bolt M4×14	4	4
L116		M99002022	8Tﾛｯｶｸﾎﾞﾙﾄ(ｻﾗﾊﾞﾈｻﾞｶﾞﾈﾂｷ) M5×10	Bolt M5×10	2	2
L117		M90859004	SW-PWﾂｷﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞM3×6	Screw M3×6	2	2
L118		MS02B0257	ｵｻｴｲﾀ	Adapter	2	2
L119		MS13A0572	ﾂﾙﾂｷﾊﾞﾈ	Spring	2	2
L120		M90611060	ﾋﾟﾝ	Pin	2	2
L121		MS02E0426	ｻｻｴ	Supporter	2	2
L122		MB62A2272	ｼﾀｵｻｴｲﾀ	Feed plate	1	*
L122		MB63A0272	ｼﾀｵｻｴｲﾀ	Feed plate	*	1
L123		MB25A0105	ｿﾄｵｻｴ	Clamp frame	1	*
L123		MB63A0105	ｿﾄｵｻｴ	Clamp frame	*	1
L124		M91056004	SW-PWﾂｷﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞM4×10	Screw M4×10	4	4
L125		MS02A2454	ｵｻｴｼﾞｸ	Clamp stud	2	2
L126		MB62A0228	ｵｻｴｳﾃﾞ	Clamp adapter	1	*
L126		MB63A0228	ｵｻｴｳﾃﾞ	Clamp adapter	*	1
L127		M90421050	ｻﾞｶﾞﾈ4	Washer 4	1	1
L128		MB61A2477	ｽﾄｯﾊﾟ	Stopper	1	1
L129		MA20A0650	ﾅｰﾙﾄﾞﾉﾌﾞ	Knurled knobs	1	1
L130		M95005017	ｾﾌﾃｨｿｹｯﾄM5×10	Bolt M5×10	4	4
L901		MB25E0105	ｿﾄｵｻｴｸﾐﾀﾃ	Clamp frame assy	1	*
L901		MB62E2105	ｿﾄｵｻｴｸﾐﾀﾃ	Clamp frame assy	*	1

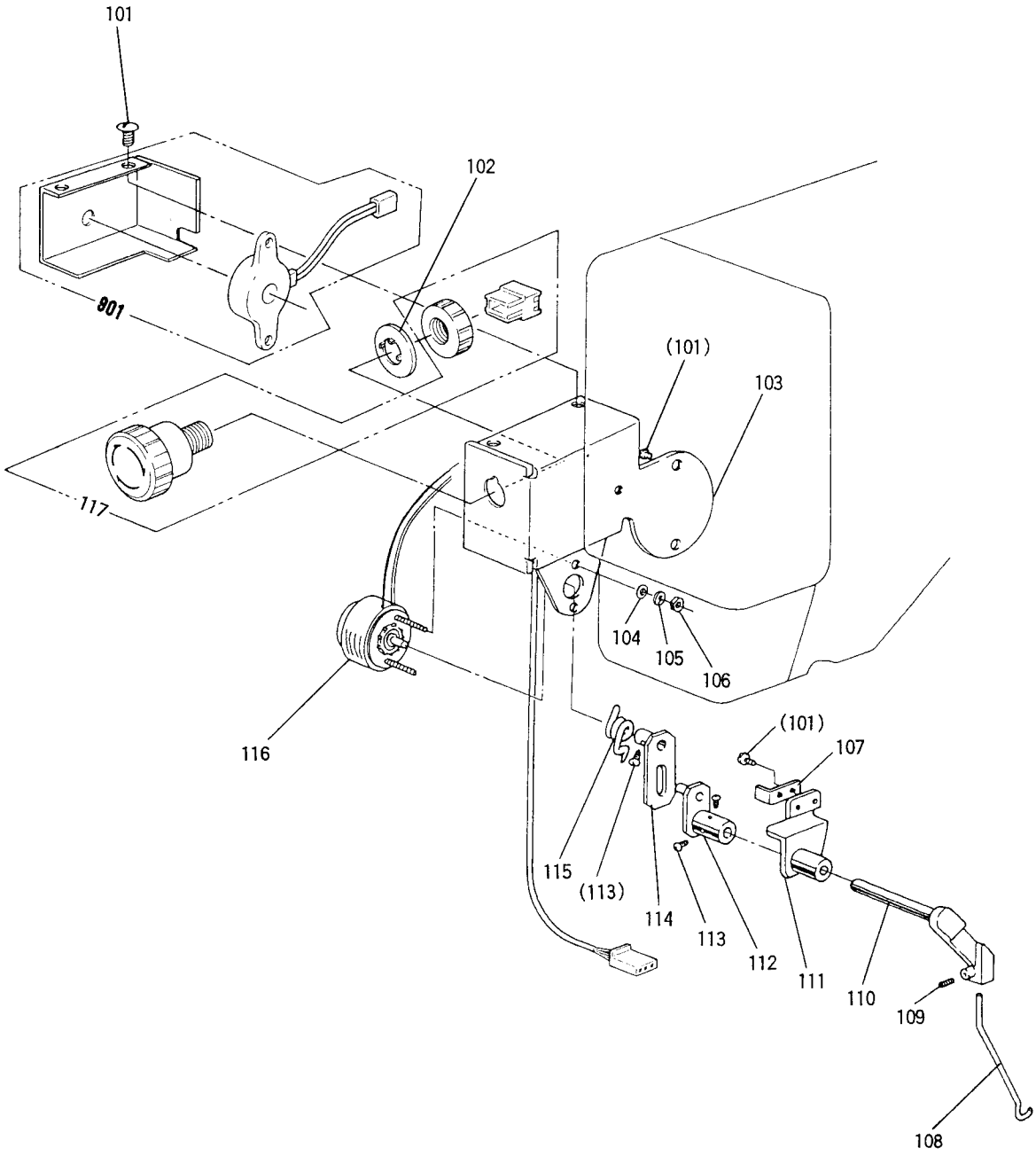
Ⓜ 外押え機構 (II)
WORK HOLDER MECHANISM (II)



[M] 外押え機構 (Ⅱ)
WORK HOLDER MECHANISM (Ⅱ)

Fig. No.	変更 Mod.	部品ｺｰﾄﾞ Parts. No.	部品名	Description	使用個数 Amt. Req. B2516	B2516L
M101		MB62A3454	ｼｬﾌﾄ	Shaft	2	2
M102		MB62A0950	ｵｼｴﾚﾊﾞｰ	Pushing lever	2	2
M103		MB62A0975	ﾛｯﾄﾞｴﾝﾄﾞ	Rod end bearing	2	2
M104		M99001022	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄM5×16	Bolt M5×16	2	2
M105		M91382045	ﾅｯﾄM5	Nut M5	4	4
M106		MB62A1434	ｴｱｼﾘﾝﾀﾞ (ﾜﾝﾀｯﾁﾂｷﾃﾂｷ)	Air cylinder (with quick joint)	2	2
M107		M90504065	Eｶﾞﾀﾄﾒﾜ4	E-type retaining ring 4	2	2
M108		M90532060	ﾋﾟﾝ	Pin	1	1
M109		MB62A0707	ﾊﾝｶﾞｰ	Hanger	1	1
M110		M90443037	SW-MWﾂｷﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞM4×10	Screw M4×10	2	2
M111		MB62A0572	ﾂﾙﾏｷﾊﾞﾈ	Spring	2	2
M112		M94015021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄ M4×20	Bolt M4×20	2	2
M113		M91007045	ﾅｯﾄM4	Nut M4	2	2
M114		M90421050	ｻﾞｶﾞﾈ4	Washer 4	2	2
M115		M91055020	ﾛｯｶｸｱﾅﾂｷﾄﾒﾈｼﾞM4×4	Screw M4×4	2	2
M116		M95003021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄM5×12	Bolt M5×12	4	4
M117		M90512050	ｺｻﾞｶﾞﾈ5	Washer 5	4	4
M118		MB62A0263	ｵｼｴﾀﾞｲ	Clamp bracket	1	1
M119		MB62A6477	ｽﾄｯﾊﾟ	Stopper	4	4
M120		MB62A0957	ｺﾃｲﾚｰｽ	Fixed race	2	2
M121		M94008070	ｽﾗｲﾄﾞﾍﾞｱﾘﾝｸﾞ	Slide bearing	4	4
M122		MB62A1957	ｲﾄﾞｳﾚｰｽ	Movable race	2	2
M123		M94012017	ｾﾌﾃｨｿｹｯﾄM3×8	Bolt M3×8	8	8
M124		MA22A0477	ｽﾄｯﾊﾟ	Stopper	2	2
M125		MA22A2957	ｺﾃｲﾚｰｽ	Fixed race	1	1
M126		M94001017	ｾﾌﾃｨｿｹｯﾄM4×10	Bolt M4×10	6	6

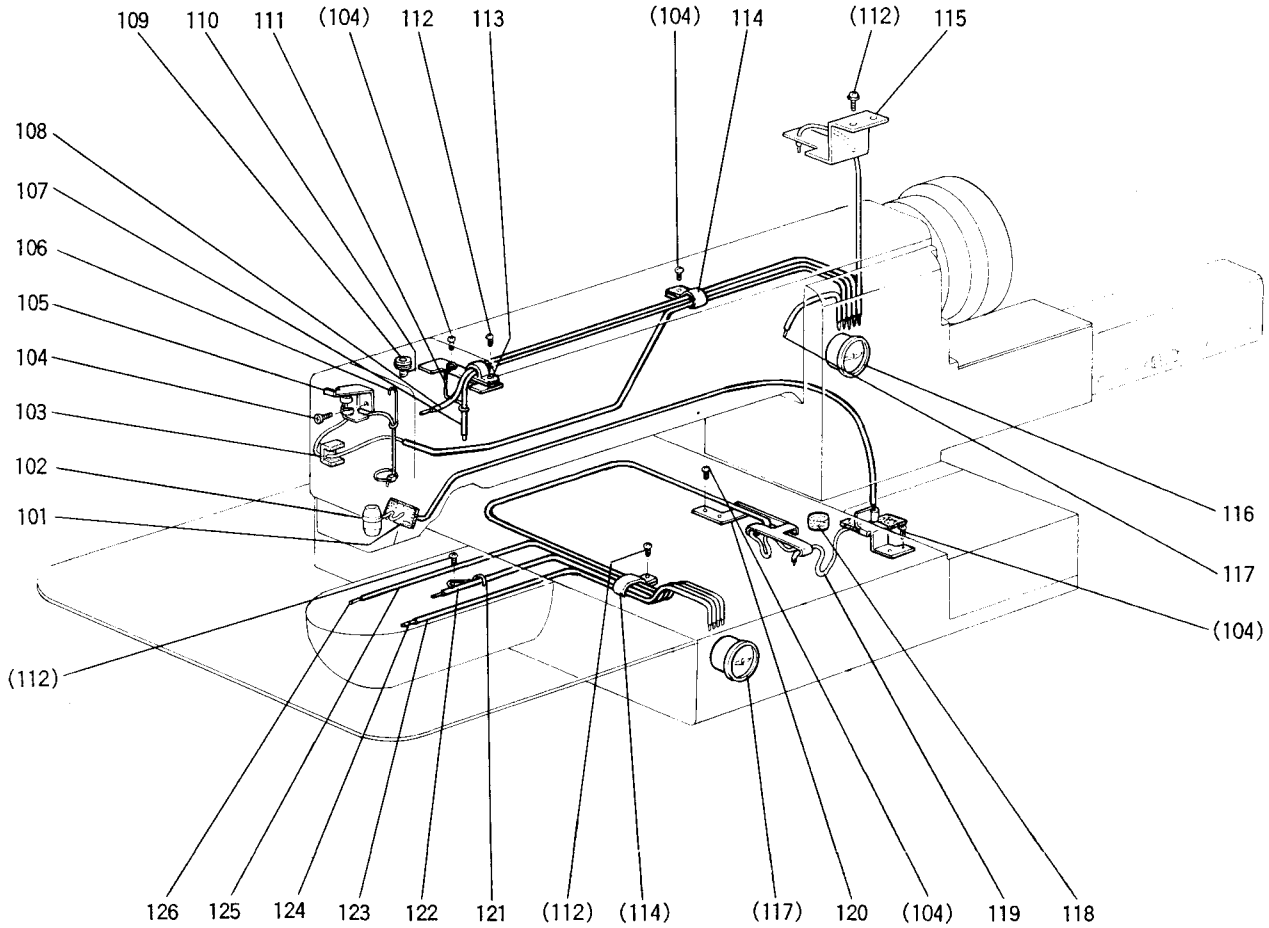
N ワイパー機構
WIPER MECHANISM



[N] ワイパー機構
WIPER MECHANISM

Fig. No.	変更 Mod.	部品ｺｰﾄﾞ Parts. No.	部品名	Description	使用個数 Amt. Req. B2516	B2516L
N101		M91054004	SW-PWﾂｷﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M4×8	Screw M4×8	7	7
N102		MB60A0915	ﾏﾜﾘﾄﾞﾒﾘﾝｸﾞ	Snap ring	1	1
N103		MB60E7601	ﾄﾘﾂｹｲﾀ(ｼｰﾙﾂｷ)	Bracket	1	1
N104		M90316050	ｻﾞｶﾞﾈ3	Washer 3	2	2
N105		M90307053	ﾊﾞﾈｻﾞｶﾞﾈ3	Spring washer 3	2	2
N106		M90875045	ﾅｯﾄM3	Nut M3	2	2
N107		MS02A1477	ｽﾄｯﾊﾟ	Stopper	1	1
N108		MA20A0980	ﾜｲﾊﾟ	Wiper	1	1
N109		M91057020	ﾛｯｶｸｱﾅﾂｷﾄﾒﾈｼﾞ M3×4	Screw M3×4	1	1
N110		MS03A1530	ﾜｲﾊﾟｰｼｬﾌｸ	Wiper shaft	1	1
N111		MS10A0982	ﾜｲﾊﾟｰｱﾀﾞﾌﾟ	Wiper adapter	1	1
N112		MS02E0981	ﾜｲﾊﾟｰｳﾃﾞ	Wiper clank	1	1
N113		M90802003	ﾏﾙﾋﾗﾈｼﾞ 1/8(44)×4.5	Screw 1/8(44)×4.5	4	4
N114		MS02E0983	ｸﾄﾞｳｲﾀ	Wiper clank	1	1
N115		MS02A4729	ﾋﾈﾘﾊﾞﾈ	Spring	1	1
N116		MB61E1519	ﾛｰﾀﾘｿﾚﾉｲﾄﾞｸﾐﾀﾃ	Rotary solenoid assy	1	1
N117		MB60E0270	ｵｼﾎﾞﾀﾝｽｲｯﾁｸﾐﾀﾃ	Halt switch assy	1	1
N901		MB60E3339	ｶﾊﾞｰｸﾐﾀﾃ(ﾌﾞｻﾞｰﾂｷ)	Cover assy (with buzzer)	1	1

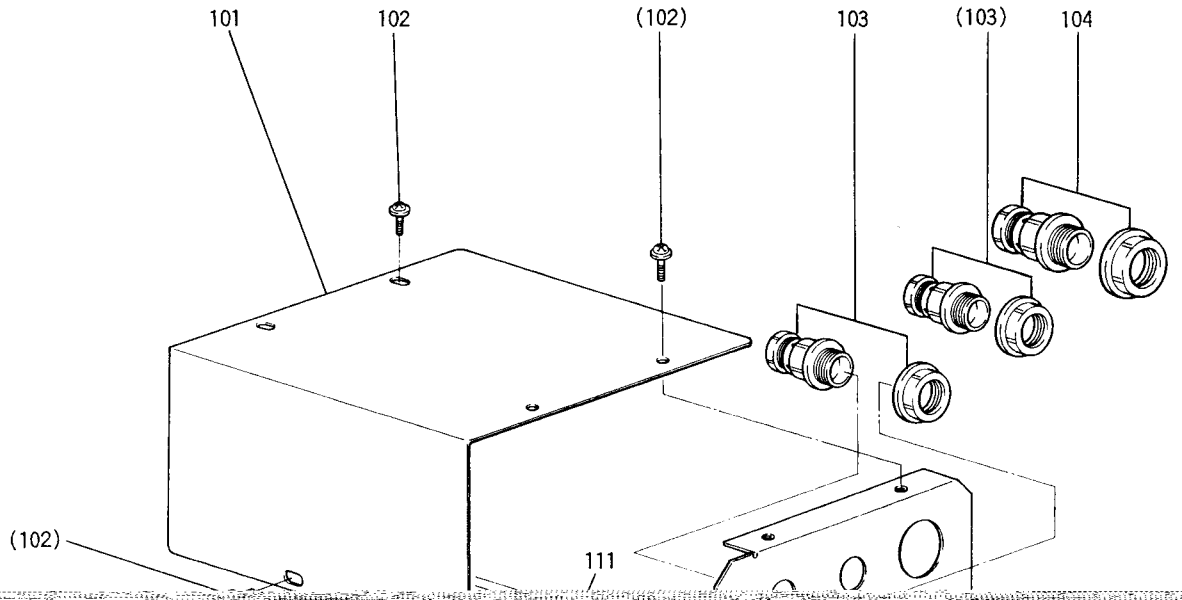
Ⓟ 給油機構
OIL LUBRICATION MECHANISM



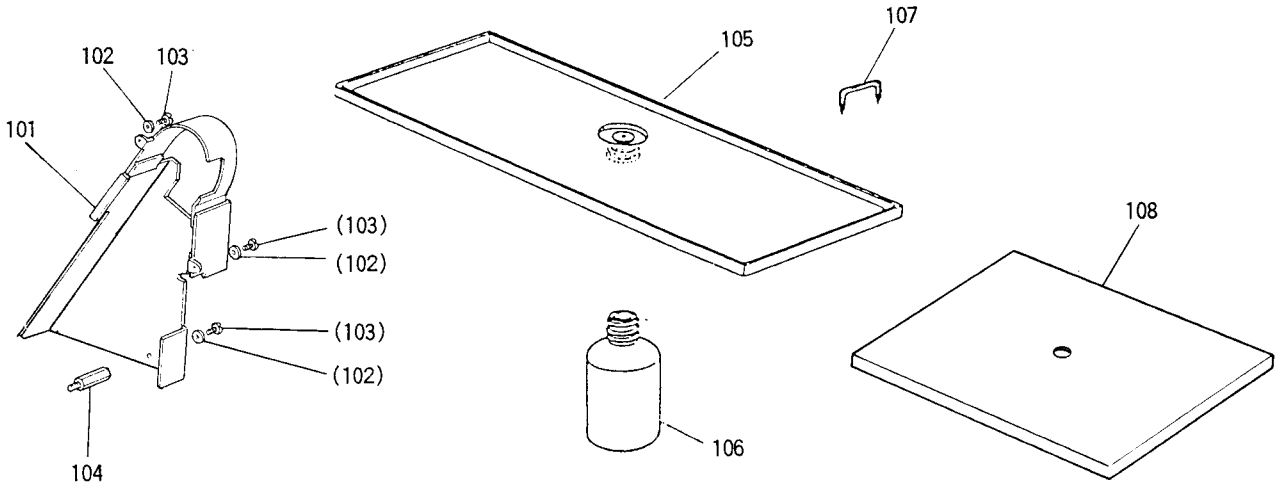
[P] 給油機構
OIL LUBRICATION MECHANISM

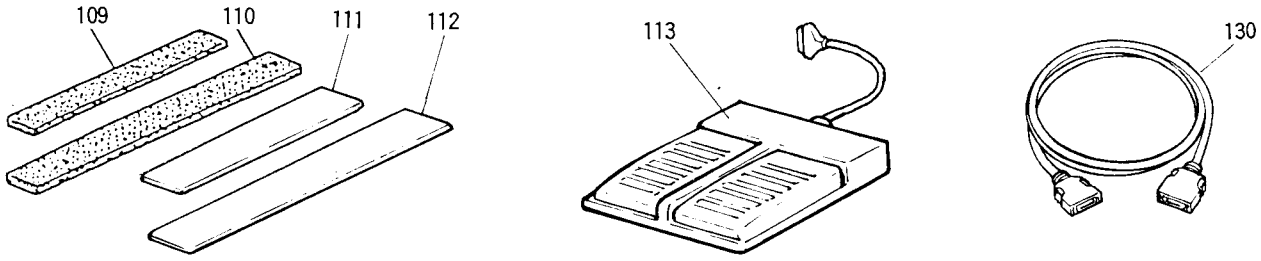
Fig. No.	変更 Mod.	部品ｺｰﾄﾞ Parts.No.	部品名	Description	使用個数 Amt.Req. B2516	B2516L
P101		MB62E0148	ｱﾌﾞﾗﾋﾓｸﾐﾀﾃ(ｾｸﾀﾊｸﾞﾙﾏ)	Oil wick assy (to sector gear)	1	1
P102		MF00A2780	ﾎﾙﾀﾞｰ	Holder	1	1
P103		MB62E1148	ﾊﾟｲﾌﾟﾋﾓｸﾐﾀﾃ(ﾊﾘﾎﾞｳ)	Oil pipe assy (to needle bar)	1	1
P104		M91058004	SW-PWﾂｷﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M4×6	Screw M4×6	6	6
P105		MS14A0780	ﾎﾙﾀﾞｰ	Holder	1	1
P106		MS03A2780	ﾎﾙﾀﾞｰ	Holder	1	1
P107		MB62E2148	ﾊﾟｲﾌﾟﾋﾓｸﾐﾀﾃ(ﾍﾝｼﾝﾘﾝ)	Oil pipe assy (to feed lifting eccentric)	1	1
P108		MB62E3148	ﾊﾟｲﾌﾟﾋﾓｸﾐﾀﾃ(ｳﾜｼﾞｸﾒﾀﾙ ﾏｴ)	Oil pipe assy (to arm shaft bushing)	1	1
P109		MF60A0742	ﾌﾀ	Cap	1	1
P110		MF10A2740	ﾌｪﾙﾄ	Felt	1	1
P111		MA20A1780	ﾎﾙﾀﾞｰ	Holder	1	1
P112		M91054004	SW-PWﾂｷﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M4×8	Screw M4×8	5	5
P113		MA20A0620	ﾅｲﾛﾝｸﾘｯﾌﾟ	Nylon clip	1	1
P114		MS47P0620	ﾅｲﾛﾝｸﾘｯﾌﾟ	Nylon clip	2	2
P115		MB62E0780	ﾎﾙﾀﾞｰｸﾐﾀﾃ(ﾚﾝｾﾂｶﾝ)	Holder assy (to connecting rod)	1	1
P116		MN10A0135	ｱﾌﾞﾗﾏﾄﾞ	Oil gauge	2	2
P117		MA20E3688	ﾊﾟｲﾌﾟﾋﾓｸﾐﾀﾃ(ｳﾜｼﾞｸﾒﾀﾙ ﾅｶ)	Oil pipe assy (to arm shaft bushing)	1	1
P118		MF60A5740	ﾌｪﾙﾄ	Felt	1	1
P119		MB62E3178	ﾊﾟｲﾌﾟﾋﾓｸﾐﾀﾃ(ｼﾀｼﾞｸﾒﾀﾙ ｳｼﾛ)	Oil pipe assy (to hook shaft bushing)	1	1
P120		MS14A3780	ﾎﾙﾀﾞｰ	Holder	1	1
P121		MS01A8796	ﾎﾙﾀﾞｰ	Holder	1	1
P122		MB62E4148	ﾊﾟｲﾌﾟﾋﾓｸﾐﾀﾃ(ｼﾀｼﾞｸﾒﾀﾙ ﾏｴ)	Oil pipe assy (to hook shaft bushing)	1	1
P123		MB62A0731	ﾊﾟｲﾌﾟ(ｿﾄｶﾞﾏ ﾐｷﾞ) 3×4-510L	Pipe (to outer hook right) 3×4-510L	1	1
P124		MA20A0148	ﾋﾓ(ｿﾄｶﾞﾏ ﾐｷﾞ) 2.0×540L	Oil wick (to outer hook right) 2.0×540L	1	1
P125		MB62A1731	ﾊﾟｲﾌﾟ(ｿﾄｶﾞﾏ ﾋﾀﾞﾘ) 3×4-530L	Pipe (to outer hook left) 3×4-530L	1	1
P126		MB62A0148	ﾋﾓ(ｿﾄｶﾞﾏ ﾋﾀﾞﾘ) 2.0×570L	Oil wick (to outer hook left) 2.0×570L	1	1

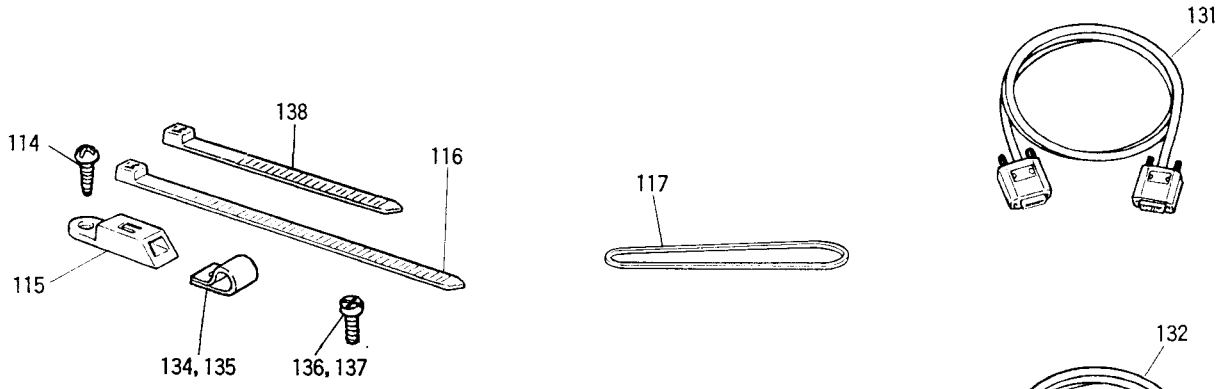
Q 配線関係
CABLE COMPONENT

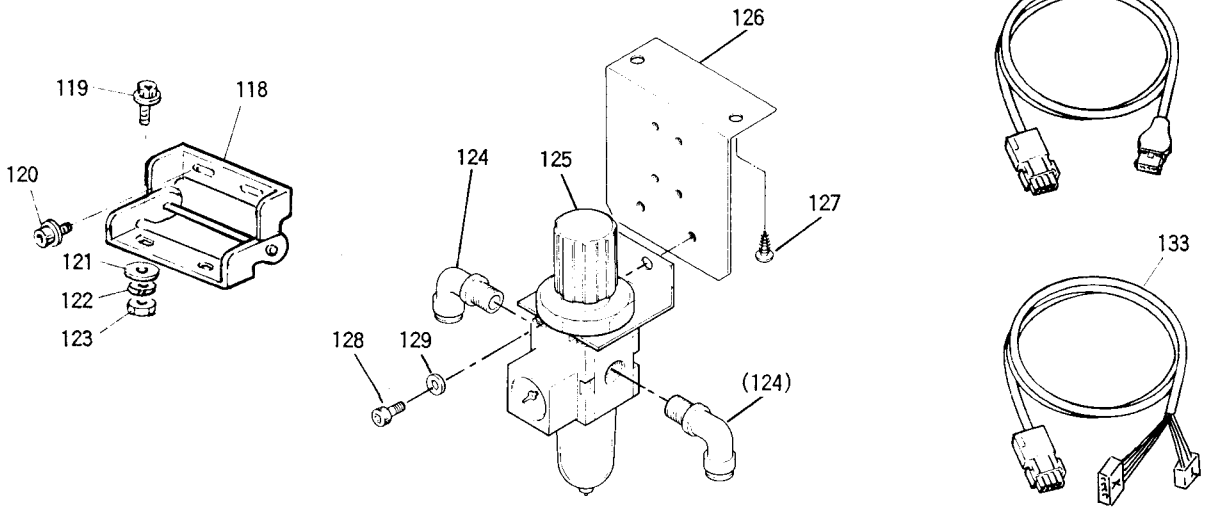


Ⅴ 付属品 (Ⅲ)
ACCESSORIES (Ⅲ)





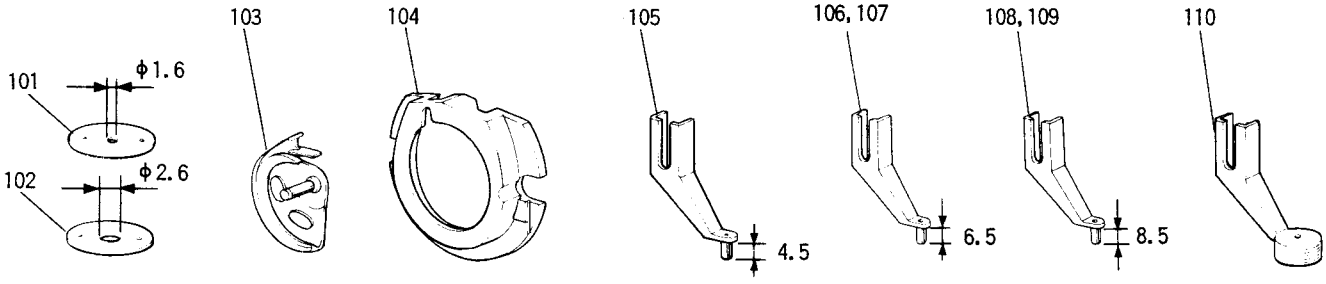


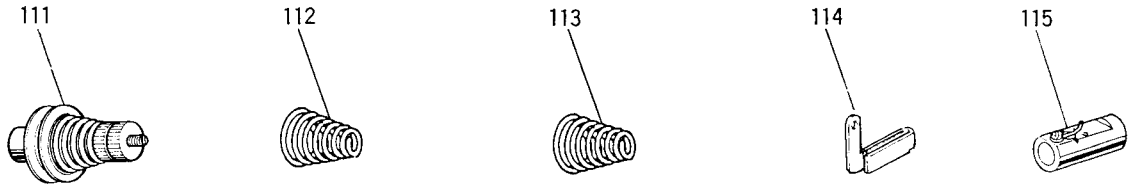


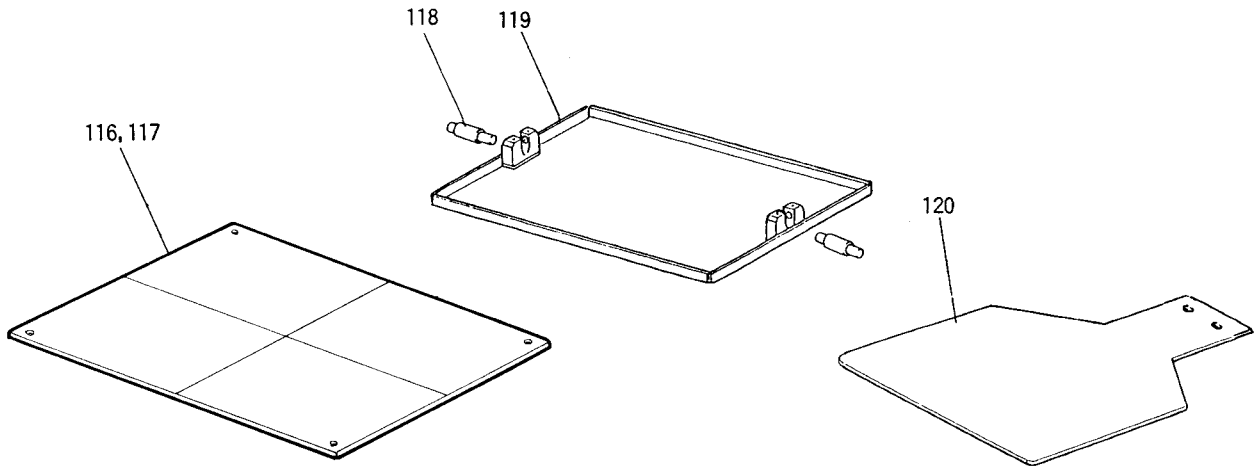
[V] 付属品 (Ⅱ)
ACCESSORIES (Ⅱ)

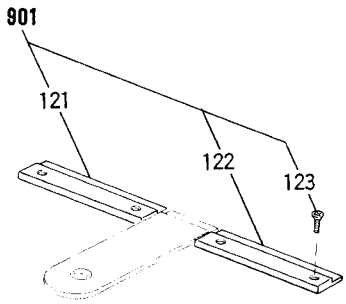
Fig. No.	変更 Mod.	部品ｺｰﾄﾞ Parts. No.	部品名	Description	使用個数 Amt. Req. B2516	B2516L
V101		MB62E0776	ﾍﾞﾙﾄｶﾊﾞｰ	Belt cover	1	1
V102		M90511050	ｻﾞｶﾞﾈ5	Washer 5	3	3
V103		M91068004	SW-PWﾂｷﾌﾞﾗﾏｲﾅﾍﾞﾈｼﾞM5×10	Screw M5×10	3	3
V104		M95001031	ﾄｸｼｭﾎﾞﾙﾄ	Special bolt	1	1
V105		MB62E0131	ｱﾌﾞﾗｳｹｸﾐﾀﾃ	Oil pan	1	1
V106		MF20A0130	ｱﾌﾞﾗﾋﾞﾝ	Oil bottle	1	1
V107		M90001043	ｽﾃｯﾌﾟﾙNo. 1	Nail	7	7
V108		MB62A0797	ﾎｺﾞﾌｨﾙﾑ	Film sheet	1	*
V108		MB63A0797	ﾎｺﾞﾌｨﾙﾑ	Film sheet	*	1
V109		MB62A1691	ﾊﾟｯｷﾝ(ｼﾀｵｻｴｲﾀﾖｳ)	Clamp pad (for feed plate)	2	*
V109		MB62A2691	ﾊﾟｯｷﾝ(ｼﾀｵｻｴｲﾀﾖｳ)	Clamp pad (for feed plate)	*	2
V110		MB62A0691	ﾊﾟｯｷﾝ(ｼﾀｵｻｴｲﾀﾖｳ)	Clamp pad (for feed plate)	2	2
V111		MB62A4691	ﾊﾟｯｷﾝ(ｿﾄｵｻｴﾖｳ)	Clamp pad (for clamp frame)	2	*
V111		MB62A5691	ﾊﾟｯｷﾝ(ｿﾄｵｻｴﾖｳ)	Clamp pad (for clamp frame)	*	2
V112		MB62A3691	ﾊﾟｯｷﾝ(ｿﾄｵｻｴﾖｳ)	Clamp pad (for clamp frame)	2	2
V113		M860A0FSW	ﾌｯﾄｽｲｯﾁ	Foot switch	1	1
V114		M90306041	ﾏﾙﾓｸﾈｼﾞ3.1×16	Wood screw 3.1×16	1	1
V115		MB60A0420	ｺﾃｲｸﾞ	Tie holder	2	2
V116		MB60A0201	ｲﾝｼｭﾛｯｸﾀｲ	Cord tie	2	2
V117		MB62A0777	VﾍﾞﾙﾄM46	V-belt M46	1	1
V118		MB60A0560	ﾁｮｳﾊﾞﾝ	Hinge	2	2
V119		M96011021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄM6×50	Bolt M6×50	4	4
V120		M96002017	ｾﾌﾃｨｿｹｯﾄM6×12	Bolt M6×12	4	4
V121		M90630050	ﾄｸｼｭｻﾞｶﾞﾈ	Special washer	4	4
V122		M90624053	ﾊﾞﾈｻﾞｶﾞﾈ6	Special washer	4	4
V123		M91575045	ﾅｯﾄM6	Nut M6	4	4
V124		MA20A8571	ﾜﾝﾀｯﾁﾂｷﾞﾃ	Quick joint	2	2
V125		MB61A0963	ﾌｨﾙﾀ･ﾚｷﾞｭﾚｰﾀ	Filter regulater	1	1
V126		MB61A5601	ﾚｷﾞｭﾚｰﾀﾄﾘﾂｹｲﾀ	Filter regulater adapter	1	1
V127		M90409041	ﾏﾙﾓｸﾈｼﾞ4.5×20	Wood screw 4.5×20	2	2
V128		M95003017	ｾﾌﾃｨｿｹｯﾄM5×8	Bolt M5×8	2	2
V129		M90511050	ｻﾞｶﾞﾈ5	Washer 5	2	2
V130		M97319099	ｹｰﾌﾞﾙ(ﾆｭｳﾘｮｸｼﾝｺﾞｳ)	Cable (input signal)	1	1
V131		M97320099	ｹｰﾌﾞﾙ(ｿﾚﾉｲﾄﾞ)	Cable (out of solenoid)	1	1
V132		M97318099	ｹｰﾌﾞﾙ(ｻｰﾎﾞﾓｰﾀﾃﾞﾝｹﾞﾝ)	Cable (servo motor)	1	1
V133		M97324099	ｹｰﾌﾞﾙ(ｽﾃｯﾋﾟﾝｸﾞﾓｰﾀ)	Cable (stepping motor)	1	1
V134		MB60A1620	ﾅｲﾛﾝｸﾘｯﾌﾟ	Nylon clip	1	1
V135		MB60A2620	ﾅｲﾛﾝｸﾘｯﾌﾟ	Nylon clip	1	1
V136		M91056004	SW-PWﾂｷﾌﾞﾗﾏｲﾅﾍﾞﾈｼﾞM4×10	Screw M4×10	1	1
V137		M90439037	SW-PWﾂｷPﾅﾍﾞﾈｼﾞM4×10	Screw M4×8	1	1
V138		MG51A0201	ｲﾝｼｭﾛｯｸﾀｲ	Cord tie	1	1

Ⓦ オプションパーツ
OPTION PARTS









[W] オプションパーツ
OPTION PARTS

Fig. No.	変更 Mod.	部品ｺｰﾄﾞ Parts. No.	部品名	Description	使用個数 Amt. Req. B2516	B2516L
W101		MS03A0101	ﾊﾘｲﾀ(φ1.6)	Needle plate (φ1.6)	1	1
W102		MS03A2101	ﾊﾘｲﾀ(φ2.6)	Needle plate (φ2.6)	1	1
W103		MS17A1120	ﾅｶｶﾞﾏD(ｱﾂﾓﾉﾖｳ)	Inner hook D (for heavy)	1	1
W104		MS01A1616	ﾅｶｶﾞﾏｵｻｴ(ｱﾂﾓﾉﾖｳ)	Inner hook clamper (for heavy)	1	1
W105		MV30A1256	ﾅｶｵｻｴ(φ2)	Presser foot (φ2)	1	1
W106		MS03A0256	ﾅｶｵｻｴ(φ3)	Presser foot (φ3)	1	1
W107		MS03A1256	ﾅｶｵｻｴ(φ2)	Presser foot (φ2)	1	1
W108		MA35A0256	ﾅｶｵｻｴ(φ3)	Presser foot (φ3)	1	1
W109		MA35A1256	ﾅｶｵｻｴ(φ2)	Presser foot (φ2)	1	1
W110		MV35A0106	ｻﾗｵｻｴ(φ3)	Presser foot (φ3)	1	1
W111		MS04E1210	ｳﾜｲﾄﾁｮｳｾﾂｷｸﾐﾀﾃ	Thread tension regulator assy	1	1
W112		MF10A1245	ｴﾝｽｲﾊﾞﾈ(ﾌﾟﾘﾃﾝｼｮﾝ)	Thread pretension spring	1	1
W113		MN10A3245	ｴﾝｽｲﾊﾞﾈ(ｳﾜｲﾄﾁｮｳｾﾂｷ)	Thread tension regulator spring	1	1
W114		MS03A0181	ｲﾄｱﾝﾅｲｸﾐﾀﾃ	Thread guide assy	1	1
W115		MS10A0180	ｲﾄｱﾝﾅｲｸﾐﾀﾃ	Thread guide assy	1	1
W116		MB62A0762	ﾅｶｵｻｴｲﾀ(2t,ｹｶﾞｷｾﾝｱﾘ)	Clamp plate (with line)	1	*
W116		MB62A1762	ﾅｶｵｻｴｲﾀ(2t,ｹｶﾞｷｾﾝﾅｼ)	Clamp plate	1	*
W117		MB62A2762	ﾅｶｵｻｴｲﾀ(2t,ｹｶﾞｷｾﾝｱﾘ)	Clamp plate (with line)	*	1
W117		MB62A3762	ﾅｶｵｻｴｲﾀ(2t,ｹｶﾞｷｾﾝﾅｼ)	Clamp plate	*	1
W118		MB62A4454	ｵｻｴｼﾞｸ	Clamp stud	2	*
W119		MB62E3105	ｿﾄｵｻｴｸﾐﾀﾃ(ｱﾅﾅｼ)	Clamp frame assy (blank)	1	*
W119		MB62E1105	ｿﾄｵｻｴｸﾐﾀﾃ(ｱﾅﾅｼ)	Clamp frame assy (blank)	*	1
W120		MB62A0272	ｼﾀｵｻｴｲﾀ(ｱﾅﾅｼ)	Feed plate (blank)	1	*
W120		MB63A1272	ｼﾀｵｻｴｲﾀ(ｱﾅﾅｼ)	Feed plate (blank)	*	1
W121		MB62A0359	ｶﾊﾞｰｶﾞｲﾄﾞ(ﾋﾀﾞﾘ)	Cover guide (left)	1	1
W122		MB62A1359	ｶﾊﾞｰｶﾞｲﾄﾞ(ﾐｷﾞ)	Cover guide (right)	1	1
W123		M90991002	ﾋﾗﾈｼﾞM4×12	Screw M4×12	4	4
W901		MB62E0359	ｶﾊﾞｰｶﾞｲﾄﾞｾｯﾄ	Cover guide set	1	1

注)

1. Fig. No. 18 押え軸は、このPLK-B2516にお手持ちのPLK-A2016用外押え組立をご使用になる場合の交換用押え軸です。

   Fig. No. 18 clamp stud in used exclusively when the work holder of PLK-A2016 is mounted on PLK-B2516.

2. ミシンベッドの滑り板を外し、シリンダー部分を利用して袋物などを縫製する場合には、Fig. No. 901 カバーガイドが必要です。

   When sew a cylinder shaped product with removing the sliding plate from the sewing machine bed, it needs to put the cover guide Fig. No. 901 on the front top of the bed.