MITSUBISHI

三菱工業用ミシン部品カタログ

Industrial Sewing Machine Parts Catalog

Model PLK-E4030
PLK-E6030

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P－220　200305

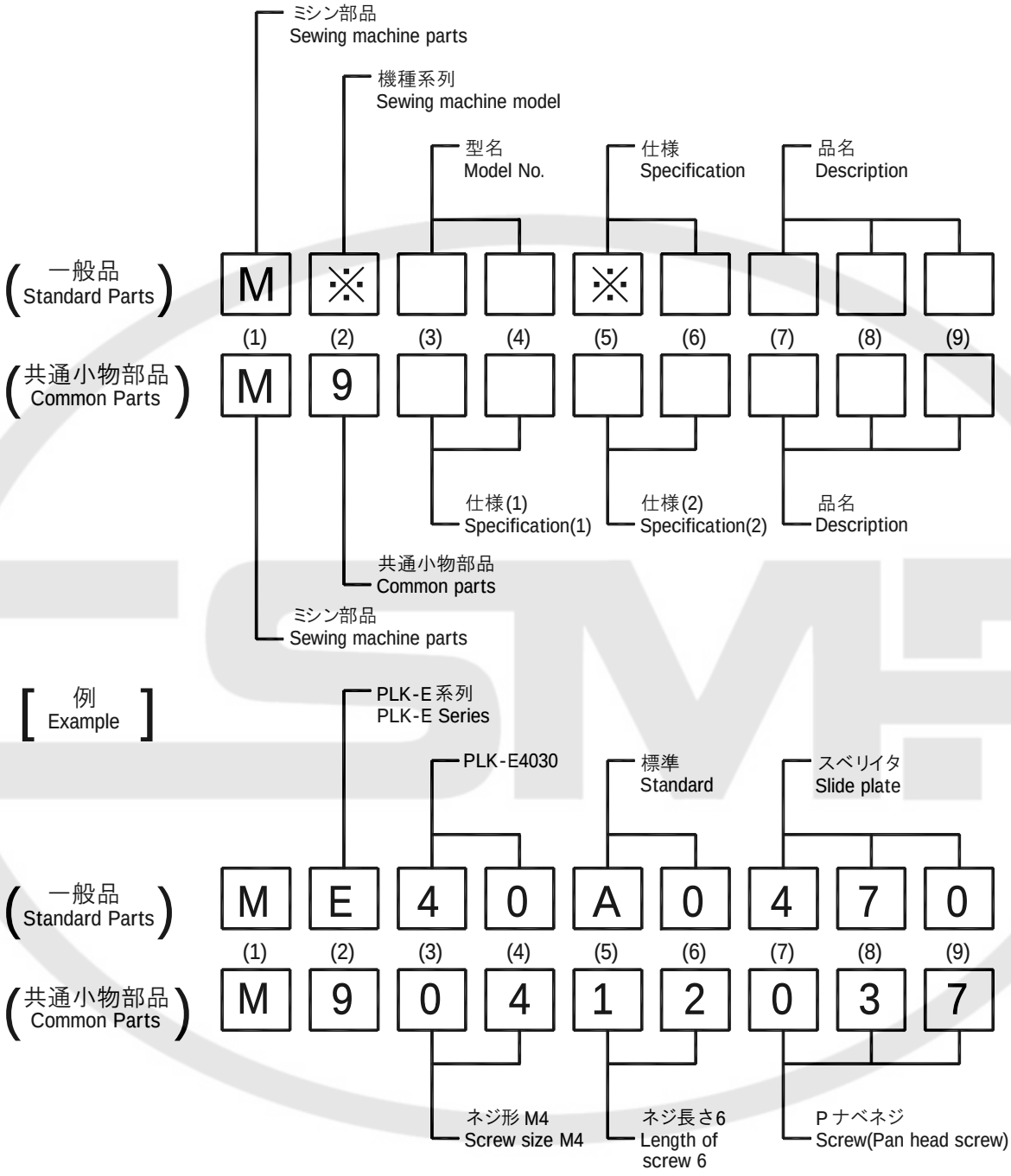
部品コードの採番形式

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.



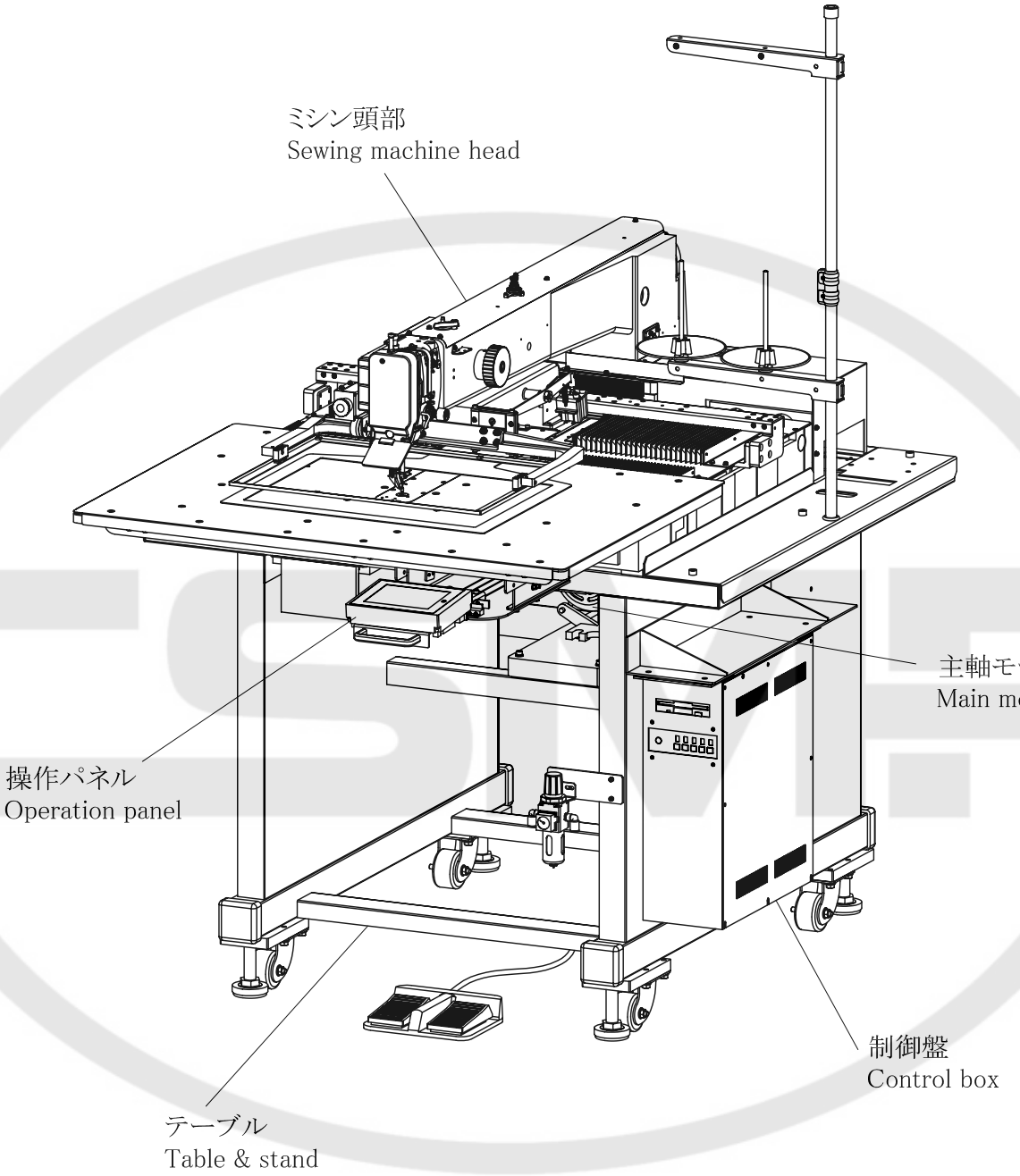
2. 変更マークについて CONCERNING MODIFICATION MARK.

変更マーク欄に＊記号のある部品は、形状、寸法などの変更履歴がありますので、ご注文の際にはご使用の製品の製造番号と合わせてご覧ください。

The parts marked with * in the modification column 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型名は、その部品が最初に使用された機種型名を示します。
従って長期にわたる場合は、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 firstly. Parts are used for not only the indicated model, but also another models, in reason of New development, improvement after.

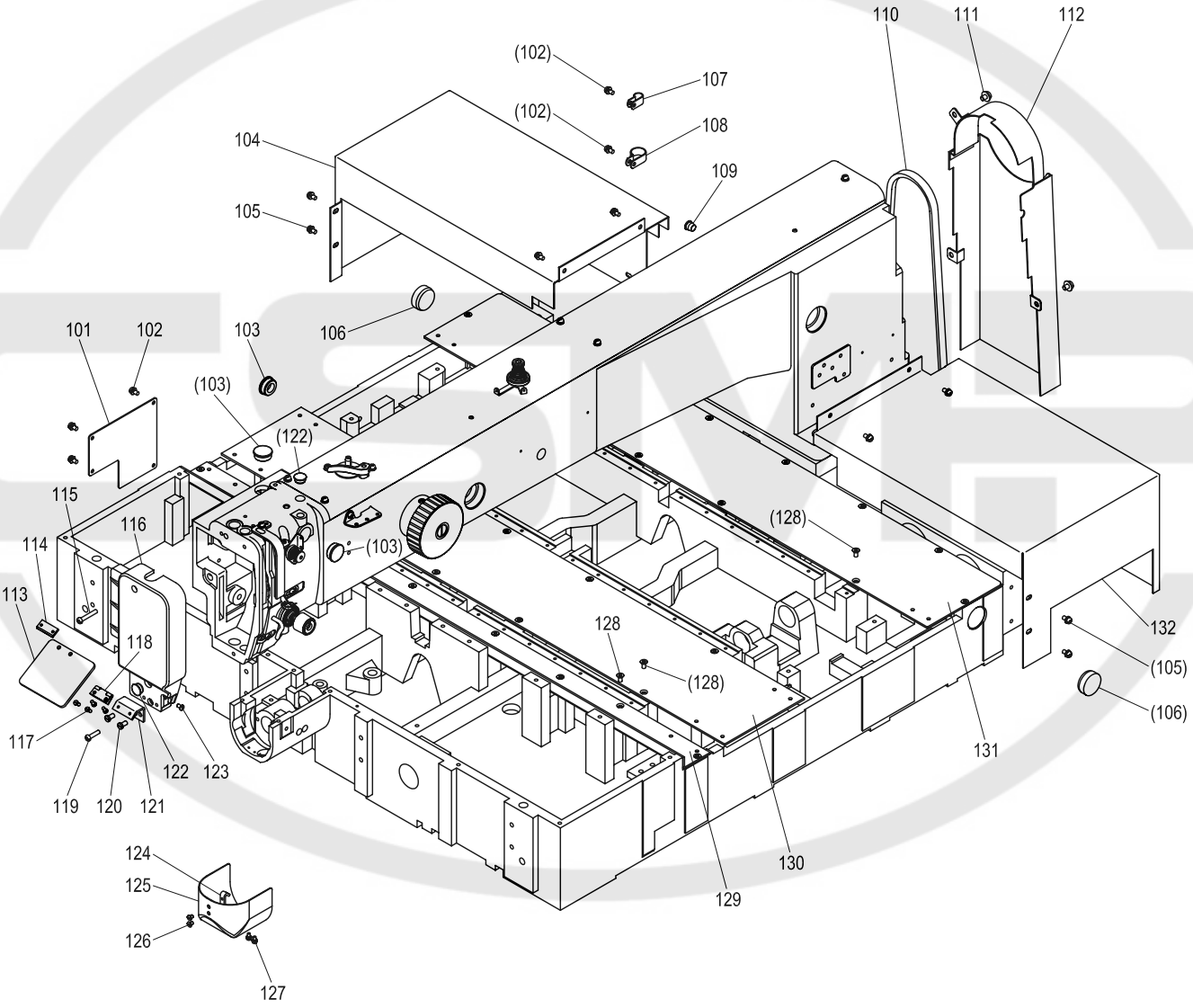


注1：モータ部分は三菱リミサーボX部品カタログを参照ください。
注2：Fig.No.の採番していない部品は単体で支給することは出来ません。Setにて支給いたします。

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.

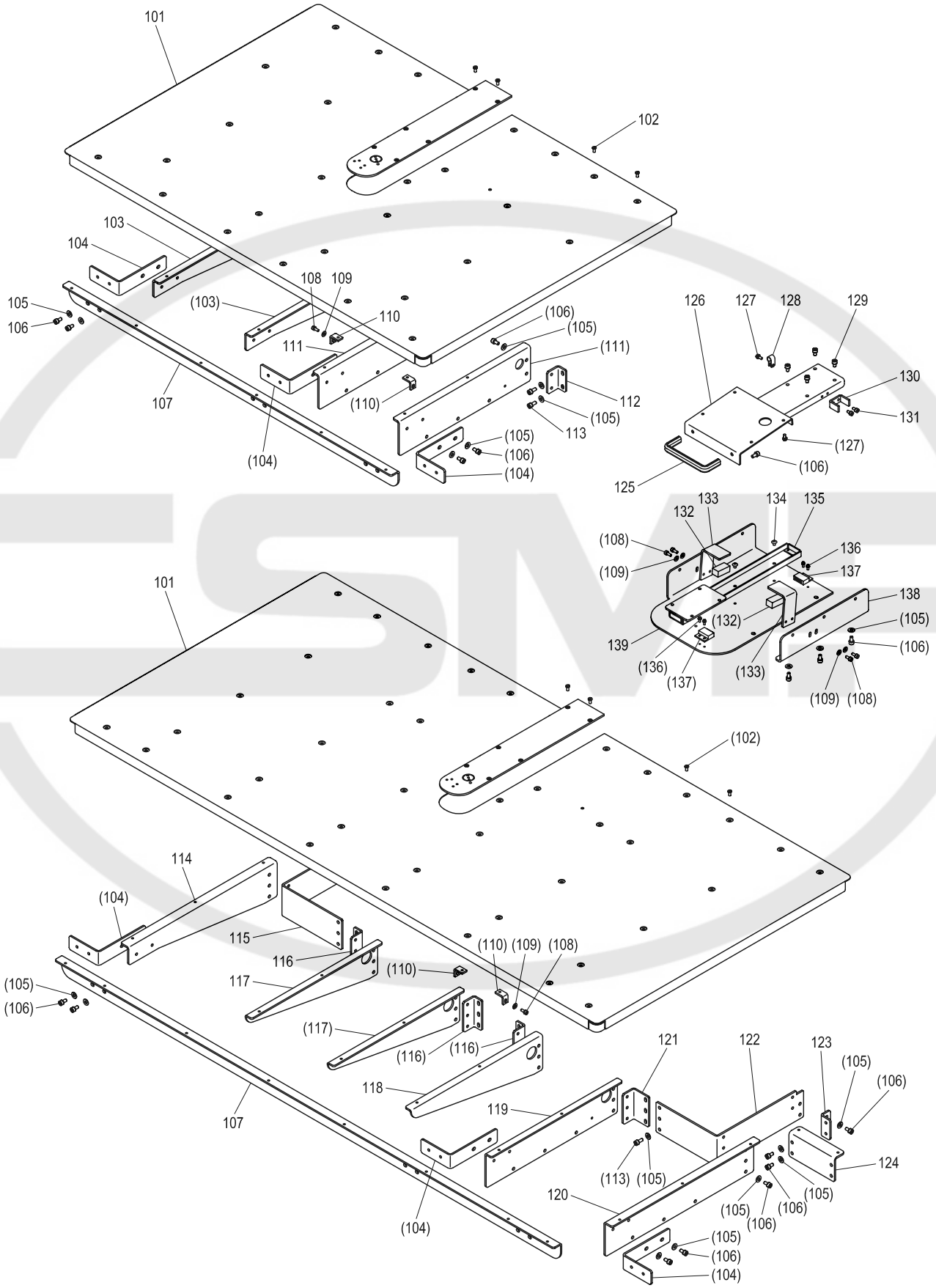
B 本体関係(1)
ARM BED & IT'S ACCESSORIES(1)



[B]本体関係(1)
ARM BED & IT'S ACCESSORIES (1)

Fig no.	変更 Mod.	部品コード Parts no.	品　名	Description	数量 Amt. Req. 4030	6030
B 101		ME10A0742	ﾌﾀ	Cover	1	1
B 102		M91054004	SW-PWﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M4X8	Screw M4X8	12	12
B 103		M91910080	ｺﾞﾑｾﾝ φ19	Rubber plug φ19	3	3
B 104		MB35A0849	ﾓｰﾀｶﾊﾞｰ (ﾋﾀﾞﾘ)	Motor cover (left)	1	*
B 104		MB65A0849	ﾓｰﾀｶﾊﾞｰ (ﾋﾀﾞﾘ)	Motor cover (left)	*	1
B 105		M91071004	SW-MWﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M4X8	Screw M4X8	9	11
B 106		M92701080	ｺﾞﾑｾﾝ φ27	Rubber plug φ27	2	2
B 107		MN60A0620	ﾅｲﾛﾝｸﾘｯﾌﾟ AB-5N	Nylon clip AB-5N	7	7
B 108		MB60A1620	ﾅｲﾛﾝｸﾘｯﾌﾟ AB-8N	Nylon clip AB-8N	1	1
B 109		M90883080	ｺﾞﾑｾﾝ φ8.8	Rubber plug φ8.8	1	1
B 110		ME40A0777	Vﾍﾞﾙﾄ 48	V belt M48	1	1
B 111		M91300004	SW-MWﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M5X8	Screw M5X8	3	3
B 112		MB35E0776	ﾍﾞﾙﾄｶﾊﾞｰ	Belt cover	1	1
B 113		MS01A0160	ｱｲｶﾞｰﾄﾞ	Eye guard	1	1
B 114		MS01A0477	ｽﾄｯﾊﾟ	Adapter	1	1
B 115		M90447037	ﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M4X25	Screw M4X25	1	1
B 116		ME10E1830	ﾒﾝｲﾀ	Face cover	1	1
B 117		M90806002	ﾋﾗﾈｼﾞ 1/8(44)X6	Screw 1/8(44)X6	4	4
B 118		MS01A1739	ﾋﾝｼﾞ	Hinge	1	1
B 119		M90442037	ﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M4X16	Screw M4X16	1	1
B 120		M91110002	ﾋﾗﾈｼﾞ 11/64(40)X8	Screw 11/64(40)X8	2	2
B 121		MB60A0601	ｱｲｶﾞｰﾄﾞﾄﾘﾂｹｲﾀ	Eye guard bracket	1	1
B 122		M91180080	ｺﾞﾑｾﾝ φ11.8	Rubber plug φ11.8	2	2
B 123		M90908003	ﾏﾙﾋﾗﾈｼﾞ 9/64(40)X6	Screw 9/64(40)X6	1	1
B 124		MS01A0361	ｶｹｶﾞﾈ	Latch	1	1
B 125		MB60E6339	ｼﾘﾝﾀﾞｰｶﾊﾞｰ	Cylinder cover	1	1
B 126		M90906003	ﾏﾙﾋﾗﾈｼﾞ 9/64(40)X3.2	Screw 9/64(40)X3.2	2	2
B 127		M90859004	SW-PWﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M3X6	Screw M3X6	2	2
B 128		M90436037	ｻﾗﾈｼﾞ M4X8	Screw M4X8	28	38
B 129		MA35A8339	ｶﾊﾞｰ (ﾏｴ)	Cover (front)	1	*
B 129		MA60A3339	ｶﾊﾞｰ (ﾏｴ)	Cover (front)	*	1
B 130		MA35A9339	ｶﾊﾞｰ (ﾅｶ)	Cover (middle)	1	*
B 130		ME60A0339	ｶﾊﾞｰ (ﾅｶ)	Cover (middle)	*	1
B 131		MA35A7339	ｶﾊﾞｰ (ｳｼﾛ)	Cover (rear)	1	*
B 131		MA60A1339	ｶﾊﾞｰ (ｳｼﾛ)	Cover (rear)	*	1
B 132		MB35A1849	ﾓｰﾀｶﾊﾞｰ (ﾐｷﾞ)	Motor cover (right)	1	*
B 132		MB65A1849	ﾓｰﾀｶﾊﾞｰ (ﾐｷﾞ)	Motor cover (right)	*	1

C 本体関係(2)
ARM BED & IT'S ACCESSORIES(2)



[C]本体関係(2)
ARM BED & IT'S ACCESSORIES (2)

Fig no.	変更 Mod.	部品コード Parts no.	品名	Description	数量 Amt. Req. 4030	6030
C 101		ME40A0470	ｽﾍﾞﾘｲﾀ	Slide plate	1	*
C 101		ME60A0470	ｽﾍﾞﾘｲﾀ	Slide plate	*	1
C 102		M90992002	ﾋﾗﾈｼﾞ M4X8	Screw M4X8	30	42
C 103		ME40A0429	ｻｻｴｶﾅｸﾞ (ﾋﾀﾞﾘ)	Bracket (left)	2	*
C 104		ME40A0758	ﾌﾞﾗｹｯﾄ	Bracket	3	3
C 105		M90511050	ｻﾞｶﾞﾈ 5	Washer 5	37	69
C 106		M95005017	ｾﾌﾃｨｿｹｯﾄ M5X10	Bolt M5X10	31	49
C 107		ME40A0799	ﾎｷｮｳｲﾀ	Stiffening plate	1	*
C 107		ME60A0799	ﾎｷｮｳｲﾀ	Stiffening plate	*	1
C 108		M94001017	ｾﾌﾃｨｿｹｯﾄ M4X10	Bolt M4X10	6	6
C 109		M90421050	ｻﾞｶﾞﾈ 4	Washer 4	6	6
C 110		MB62A4601	ﾄﾘﾂｹｲﾀ	Adapter	2	2
C 111		ME40A1429	ｻｻｴｶﾅｸﾞ (ﾐｷﾞ)	Bracket (right)	2	*
C 112		MA35A0361	Lｶﾞﾀｶﾅｸﾞ	L-type bracket	4	*
C 113		M95002017	ｾﾌﾃｨｿｹｯﾄ M5X12	Bolt M5X12	8	22
C 114		ME60A0429	ｻｻｴｶﾅｸﾞ (ﾋﾀﾞﾘ)	Bracket (left)	*	1
C 115		MA60A0601	ｻｻｴﾄﾘﾂｹｲﾀ (ﾋﾀﾞﾘ)	Bracket (left)	*	1
C 116		MA20A0361	Lｶﾞﾀｶﾅｸﾞ	L-type bracket	*	3
C 117		MA60A5426	ｻｻｴｶﾅｸﾞ (ﾋﾀﾞﾘ)	Bracket (left)	*	2
C 118		MA60A4426	ｻｻｴｶﾅｸﾞ (ﾐｷﾞ)	Bracket (right)	*	1
C 119		ME60A1429	ｻｻｴｶﾅｸﾞ (ﾐｷﾞ)	Bracket (right)	*	1
C 120		ME60A2429	ｻｻｴｶﾅｸﾞ (ﾐｷﾞ)	Bracket (right)	*	1
C 121		ME60A0361	Lｶﾞﾀｶﾅｸﾞ	L-type bracket	*	1
C 122		MA60A1601	ｻｻｴﾄﾘﾂｹｲﾀ (ﾐｷﾞ)	Bracket (right)	*	1
C 123		ME60A1361	Lｶﾞﾀｶﾅｸﾞ	L-type bracket	*	2
C 124		ME60A3429	ｻｻｴｶﾅｸﾞ	Bracket	*	2
C 125		ME40A0604	ﾄｯﾃ	Handle	1	1
C 126		ME40A0715	ﾊﾟﾈﾙﾄﾚｲ	Panel tray	1	1
C 127		M91056004	SW-PWﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M4X10	Screw M4X10	5	5
C 128		MS14A1620	ﾅｲﾛﾝｸﾘｯﾌﾟ AB-4N	Nylon clip AB-4N	1	1
C 129		M91511056	ｾﾌﾃｨｿｹｯﾄ M5X8	Bolt M5X8	4	4
C 130		MB50S0370	ｷｰﾊﾟ	Keeper	1	1
C 131		M94002017	ｾﾌﾃｨｿｹｯﾄ M4X8	Bolt M4X8	2	2
C 132		ME40A0419	ﾎﾞｳｼﾝｺﾞﾑ	Rubber cushion	2	2
C 133		ME40A0601	ｺﾞﾑﾄﾘﾂｹｲﾀ	Spring	2	2
C 134		M90445037	Pﾄﾗｽﾈｼﾞ M4X6	Screw M4X6	3	3
C 135		ME40A0481	ｽﾗｲﾄﾞﾊﾟｯｸ	Slide guide	1	1
C 136		M90816004	SW-PWﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M3X8	Screw M3X8	4	4
C 137		MB50S0809	ﾏｸﾞﾈｯﾄｷｬｯﾁ	Magnet catcher	2	2
C 138		ME40A1601	ﾊﾟﾈﾙｼｭｳﾉｳﾍﾞｰｽﾄﾘﾂｹｲﾀ	Panel storage base bracket	1	1
C 139		ME40A0770	ﾊﾟﾈﾙｼｭｳﾉｳﾍﾞｰｽ	Panel storage base	1	1

D 本体関係(3)
ARM BED & IT'S ACCESSORIES(3)

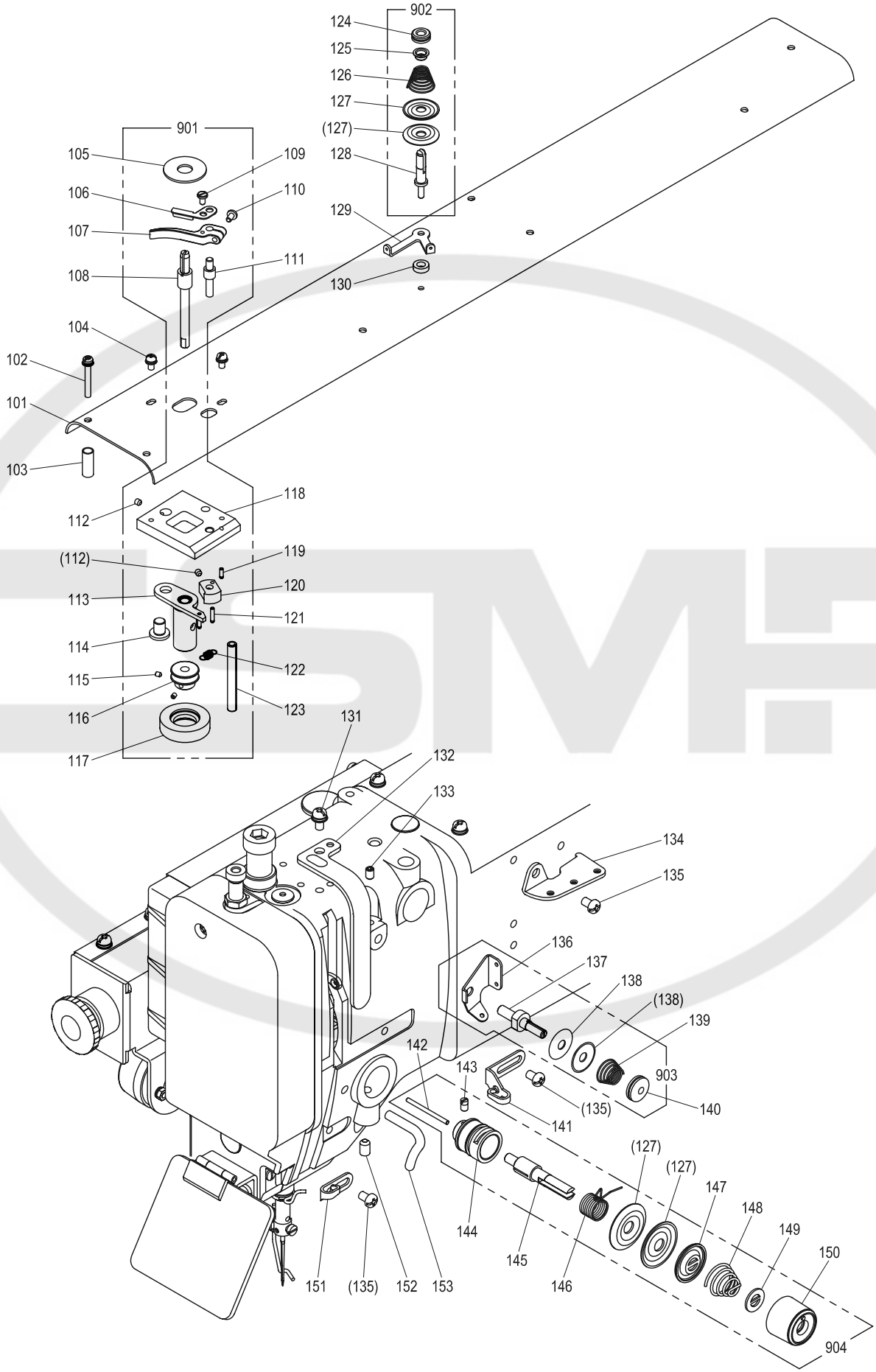


Fig no.	変更 Mod.	部品コード Parts no.	品　名	Description	数量 Amt. Req. 4030	6030
D 101		MB35A0600	ﾄｯﾌﾟｶﾊﾞｰ	Top cover	1	1
D 102		M91276004	SW-PWﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M4X30	Screw M4X30	5	5
D 103		MB62A0352	ｽﾍﾟｰｻ 1382312-60200	Spacer	5	5
D 104		M91013004	SW-MWﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M4X10	Screw M4X10	2	2
D 105		MA20A0476	ｽﾍﾟｰｻｰ	Spacer	1	1
D 106		ME25A0551	ﾁｮｳｾﾂｲﾀ	Adjuster plate	1	1
D 107		ME25A0950	ﾚﾊﾞｰ	Lever	1	1
D 108		MA04A1530	ﾀﾞﾝﾂｷｼﾞｸ D	Driven shaft	1	1
D 109		M90920002	ﾋﾗﾈｼﾞ 9/64(40)X6.5	Screw 9/64(40)X6.5	1	1
D 110		M90939002	ﾋﾗﾈｼﾞ 9/64(40)X11	Screw 9/64(40)X11	1	1
D 111		MA04A2530	ﾀﾞﾝﾂｷｼﾞｸ	Shaft	1	1
D 112		M91055020	ﾛｯｶｸｱﾅﾂｷﾄﾒﾈｼﾞ M4X4	Screw M4X4	2	2
D 113		MB60E0950	ﾚﾊﾞｰｸﾐﾀﾃ	Lever	1	1
D 114		M99006063	ﾋﾟﾝ	Pin	1	1
D 115		M91057020	ﾛｯｶｸｱﾅﾂｷﾄﾒﾈｼﾞ M3X4	Screw M3X4	2	2
D 116		MA20A0194	ｲﾄﾏｷｸﾞﾙﾏ	Wheel	1	1
D 117		MS03A0417	ｺﾞﾑﾜ	Tire	1	1
D 118		MB60A1601	ﾄﾘﾂｹｲﾀ	Bracket	1	1
D 119		M91004067	ﾐｿﾞﾂｷﾋﾟﾝ BXｶﾞﾀ φ2.5X8	Pin φ2.5X8	1	1
D 120		MS14A0350	ｶﾑ	Cam	1	1
D 121		M91005067	ﾐｿﾞﾂｷﾋﾟﾝ BXｶﾞﾀ φ2.5X12	Pin φ2.5X12	2	2
D 122		MS14A0572	ﾂﾙﾏｷﾊﾞﾈ	Spring	1	1
D 123		M90601064	ｽﾌﾟﾘﾝｸﾞﾋﾟﾝ φ6X56	Pin φ6X56	1	1
D 124		M91602046	ﾂﾏﾐﾅｯﾄ	Thumb nut	1	1
D 125		MM11A0702	ﾊﾞﾈｱﾝﾅｲ	Spring guide	1	1
D 126		MM11A0245	ｴﾝｽｲﾊﾞﾈ	Thread tension spring	1	1
D 127		MF10A0555	ﾁｮｳｼｻﾞﾗ	Thread tension discs	4	4
D 128		MS14A0553	ﾁｮｳｼﾎﾞｳ	Thread tension stud	1	1
D 129		MS14A0180	ｲﾄｱﾝﾅｲ	Thread guide	1	1
D 130		MG75A1476	ｽﾍﾟｰｻ	Spacer	1	1
D 131		M91054004	SW-PWﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M4X8	Screw M4X8	1	1
D 132		MA20A0584	ﾃﾝﾋﾞﾝｶﾊﾞｰ	Thread take-up lever guard	1	1
D 133		M91053020	ﾛｯｶｸｱﾅﾂｷﾄﾒﾈｼﾞ M4X6	Screw M4X6	1	1
D 134		MF36A1180	ｲﾄｱﾝﾅｲ	Thread guide	1	1
D 135		M91011004	ﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M4X6	Screw M4X6	3	3
D 136		MF00A0181	ｲﾄｱﾝﾅｲ	Thread guide	1	1
D 137		MF00A0553	ﾁｮｳｼﾎﾞｳ	Thread tension stud	1	1
D 138		MF10A1555	ﾁｮｳｼｻﾞﾗ	Thread tension discs	2	2
D 139		MF36A0245	ｴﾝｽｲﾊﾞﾈ	Thread tension spring	1	1
D 140		M91101046	ﾂﾏﾐﾅｯﾄ	Thumb nut	1	1
D 141		MG43A0181	ｲﾄｱﾝﾅｲ	Thread guide	1	1
D 142		M90204060	ﾋﾟﾝ	Pin	1	1
D 143		M90901002	ﾋﾗﾈｼﾞ 9/64(40)X4	Screw 9/64(40)X4	1	1
D 144		MF10A0709	ﾌﾞｯｼｭ	Regulator casing	1	1
D 145		MF10A0553	ﾁｮｳｼﾎﾞｳ	Thread tension stud	1	1
D 146		MF10A0187	ｲﾄﾄﾘﾊﾞﾈ	Thread take-up spring	1	1
D 147		MM11A0556	ﾁｮｳｼｻﾞﾗｵｻｴ	Disc retaining plate	1	1
D 148		MN52A1245	ｴﾝｽｲﾊﾞﾈ	Thread tension spring	1	1
D 149		MT60A0802	ﾏﾜﾘﾄﾞﾒ	Thumb nut revolution stopper	1	1
D 150		M91605045	ﾂﾏﾐﾅｯﾄ	Thumb nut	1	1
D 151		MF10A0181	ｲﾄｱﾝﾅｲ	Thread guide	1	1
D 152		M95004020	ﾛｯｶｸｱﾅﾂｷﾄﾒﾈｼﾞ M5X8	Screw M5X8	1	1
D 153		MF70A1180	ｲﾄｱﾝﾅｲ	Thread guide	1	1
D 901		MB60E0190	ｲﾄﾏｷｿｳﾁｸﾐﾀﾃ	Bobbin winder	1	1
D 902		MS14E0180	ﾁｮｳｾﾂｷｸﾐﾀﾃ	Thread tension Regulator assy	1	1
D 903		MF00E0550	ﾁｮｳｾﾂｷｸﾐﾀﾃ	Thread tension Regulator assy	1	1
D 904		MA16E0210	ﾁｮｳｾﾂｷｸﾐﾀﾃ	Thread tension Regulator assy	1	1

E 縫い機構(1)
SEWING MECHANISM(1)

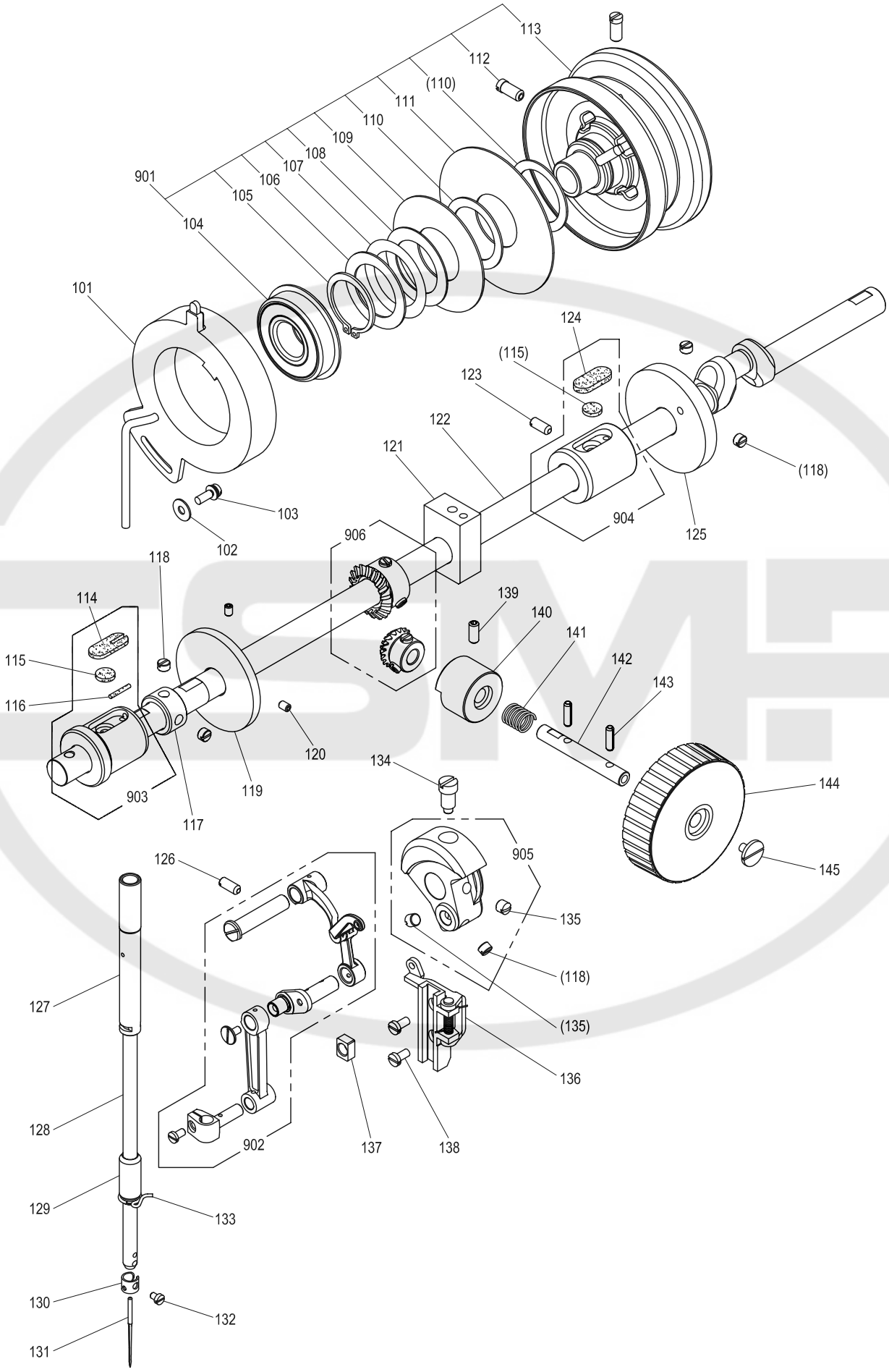
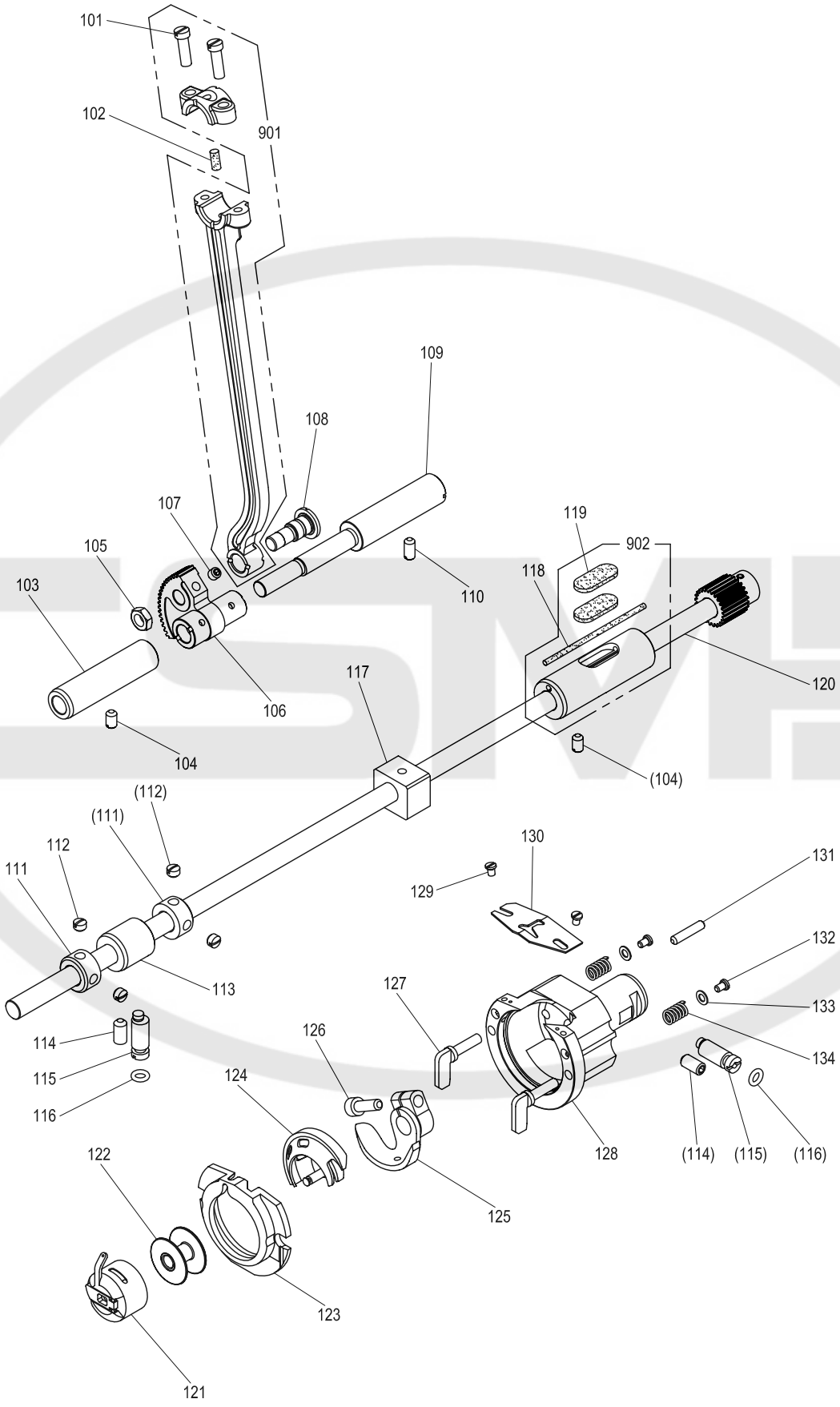


Fig no.	変更 Mod.	部品コード Parts no.	品　名	Description	数量 Amt. Req. 4030	6030
E 101		MB60A2406	ｳﾜｼﾞｸｹﾝｼｭﾂｷ	Detector	1	1
E 102		M90421050	ｻﾞｶﾞﾈ 4	Washer 4	1	1
E 103		M91059004	SW-PWﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M4X12	Screw M4X12	1	1
E 104		MN10A1456	ﾎﾞｰﾙﾍﾞｱﾘﾝｸﾞ	Ball bearing	1	1
E 105		M90330065	Cｶﾞﾀﾄﾒﾜ 30	C-type retaining ring 30	1	1
E 106		M93001050	ｻﾞｶﾞﾈ	Washer	1	1
E 107		MF01A0259	ﾅﾐｻﾞｶﾞﾈ	Wave washer	1	1
E 108		MF01A1476	ｽﾍﾟｰｻ- B	Spacer B	1	1
E 109		MN72A1694	ﾊﾝｼｬﾊﾞﾝ F20 (ｳﾜｲﾁ)	Command disk F20 (up)	1	1
E 110		MF01A0476	ｽﾍﾟｰｻ- A	Spacer A	2	2
E 111		MB60A0694	ﾊﾝｼｬﾊﾞﾝ K10 (ｼﾀｲﾁ)	Command disk K10 (down)	1	1
E 112		M91520002	ﾋﾗﾈｼﾞ 15/64(28)X12	Screw 15/64(28)X12	2	2
E 113		MB60E0682	ﾌﾟｰﾘ	Pulley	1	1
E 114		MG50A0740	ﾌｪﾙﾄ	Felt	1	1
E 115		MS10A1740	ﾌｪﾙﾄ	Felt	2	2
E 116		MV88A0740	ﾌｪﾙﾄ	Felt	1	1
E 117		MF70A0352	ｶﾗｰ	Collar	1	1
E 118		M91602001	ﾄﾒﾈｼﾞ 1/4(40)X4	Screw 1/4(40)X4	5	5
E 119		MS14A0682	ｲﾄﾏｷﾌﾟｰﾘ	Pulley	1	1
E 120		M91053020	ﾛｯｶｸｱﾅﾂｷﾄﾒﾈｼﾞ M4X6	Screw M4X6	2	2
E 121		MA35A0833	ﾒﾀﾙ	Bushing	1	1
E 122		MB35A0230	ｳﾜｼﾞｸ	Drive shaft	1	1
E 123		M91223001	ﾄﾒﾈｼﾞ M5X10	Screw M5X10	1	1
E 124		MF60A2740	ﾌｪﾙﾄ	Felt	1	1
E 125		MS01A0350	ｲﾄｷﾘｶﾑ	Thread trimmer cam	1	1
E 126		M91221001	ﾄﾒﾈｼﾞ M5X12	Screw M5X12	1	1
E 127		MS01A0663	ﾊﾘﾎﾞｳﾒﾀﾙ (ｳｴ)	Needle bar bushing (upper)	1	1
E 128		MS01A0660	ﾊﾘﾎﾞｳ	Needle bar	1	1
E 129		MG30A0664	ﾊﾘﾎﾞｳﾒﾀﾙ (ｼﾀ)	Needle bar bushing (lower)	1	1
E 130		MF21D0181	ｲﾄｱﾝﾅｲ	Thread guide	1	1
E 131		MS02A0128	ﾐｼﾝﾊﾘ DPX17#18	Needle DPX17#18	1	1
E 132		M90815002	ﾋﾗﾈｼﾞ 1/8(44)X4.5	Screw 1/8(44)X4.5	1	1
E 133		MF01A0181	ｲﾄｱﾝﾅｲ	Thread guide	1	1
E 134		M91802006	ﾋﾗﾈｼﾞﾎﾞｳｻｷ 9/32(28)	Set screw 9/32(28)	1	1
E 135		M91606001	ﾄﾒﾈｼﾞ 1/4(40)X6	Screw 1/4(40)X6	2	2
E 136		MS03E0662	ﾊﾘｸｶﾞｲﾄﾞｸﾐﾀﾃ	Guide assy	1	1
E 137		MF10A0325	ｶｸｺﾏ	Square block	1	1
E 138		M90990002	ﾋﾗﾈｼﾞ M4X8	Screw M4X8	2	2
E 139		M95006020	ﾛｯｶｸｱﾅﾂｷﾄﾒﾈｼﾞ M5X12	Screw M5X12	1	1
E 140		ME25A0833	ﾒﾀﾙ	Bushing	1	1
E 141		MA35A2572	ﾂﾙﾏｷﾊﾞﾈ	Spring	1	1
E 142		ME25A0454	ｼﾞｸ	Shaft	1	1
E 143		M90406064	ｽﾌﾟﾘﾝｸﾞﾋﾟﾝ φ4X14	Pin φ4X14	2	2
E 144		ME25A0682	ﾃﾏﾜｼﾌﾟｰﾘ	Hand pully	1	1
E 145		M91119002	ﾋﾗﾈｼﾞ	Screw M4X8	1	1
E 901		MB60E1682	ﾌﾟｰﾘｸﾐﾀﾃ	Pulley assy	1	1
E 902		MS01E0580	ﾃﾝﾋﾟﾝﾊﾘｸｸﾐﾀﾃ	Thread take-up lever assy	1	1
E 903		MS10A0232	ｳﾜｼﾞｸﾒﾀﾙ(ﾋﾀﾞﾘ)ｸﾐ	Drive shaft bushing L assy	1	1
E 904		MB60E0234	ｳﾜｼﾞｸﾒﾀﾙ(ﾅｶ)ｸﾐ	Drive shaft bushing C assy	1	1
E 905		MS01A0383	ｸﾗﾝｸｸﾐ	Crank assy	1	1
E 906		ME25E0331	ｶｻﾊｸﾞﾙﾏｸﾐ	Bevel gear assy	1	1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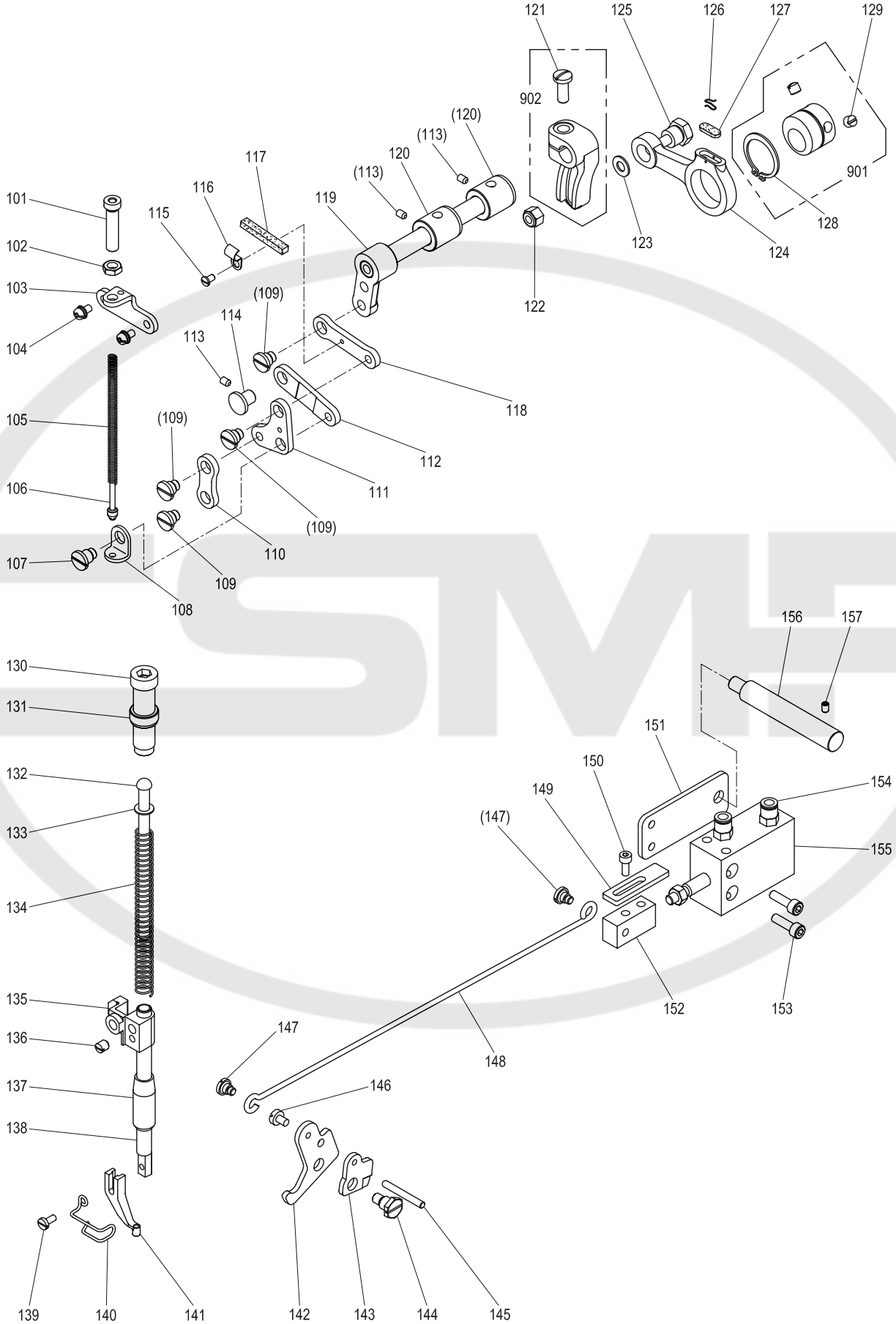
[F]縫い機構(2)
SEWING MECHANISM (2)

Fig no.	変更 Mod.	部品コード Parts no.	品　名	Description	数量 Amt. Req. 4030	6030
F 101		M91203002	ﾋﾗﾈｼﾞ 3/16(28)X15	Screw 3/16(28)X15	2	2
F 102		MB60A0740	ﾌｪﾙﾄ	Felt	1	1
F 103		MS01A0833	ﾒﾀﾙ	Bushing	1	1
F 104		M91223001	ﾄﾒﾈｼﾞ M5X10	Screw M5X10	2	2
F 105		M91802045	ﾅｯﾄ 9/32(28)	Nut 9/32(28)	1	1
F 106		MS01A0508	ｾｸﾀﾊｸﾞﾙﾏ	Sector gear	1	1
F 107		M95004021	ﾛｯｶｸｱﾅﾂｷﾄﾒﾈｼﾞ M5X5	Screw M5X5	1	1
F 108		M98003015	ﾋﾗﾈｼﾞﾀﾞﾝﾂｷ 9/32(28)	Screw 9/32(28)	1	1
F 109		MS01A0891	ﾖｳﾄﾞｳｼﾞｸ	Rock shaft	1	1
F 110		M91221001	ﾄﾒﾈｼﾞ M5X12	Screw M5X12	1	1
F 111		MM11A0352	ｶﾗｰ	Collar	2	2
F 112		M91503001	ﾄﾒﾈｼﾞ 15/64(28)X4.5	Screw 15/64(28)X4.5	4	4
F 113		MB62A0453	ｼﾀｼﾞｸﾒﾀﾙ(ﾅｶ)	Hook shaft bushing (C)	1	1
F 114		M91650020	ﾛｯｶｸｱﾅﾂｷﾄﾒﾈｼﾞ M6X8	Screw M6X8	2	2
F 115		MS01A0761	ﾍﾝｼﾝｼﾞｸ	Eccentric shaft	2	2
F 116		M90500085	O ﾘﾝｸﾞ	O-ring	2	2
F 117		MA35A1833	ﾒﾀﾙ	Bushing	1	1
F 118		ME10A0148	ﾋﾓ	Oil braid	1	1
F 119		MA20A0740	ﾌｪﾙﾄ	Felt	2	2
F 120		MA35E0450	ｼﾀｼﾞｸ ｸﾐ	Hook shaft assy	1	1
F 121		MS17A0125	ﾎﾞﾋﾞﾝｹｰｽ SC-181	Bobbin case	1	1
F 122		MA10A0123	ﾎﾞﾋﾞﾝ	Bobbin	1	1
F 123		MS08A0616	ﾅｶｶﾞﾏｵｻｴ	Hook retaine	1	1
F 124		MA10A0120	ﾅｶｶﾞﾏ	Inner hook	1	1
F 125		MS01A0611	ﾄﾞﾗｲﾊﾞ	Hook driver	1	1
F 126		M95001021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄ M5X16	Bolt M5X16	1	1
F 127		MS09A0950	ｶﾏｵｻｴﾂﾏﾐ	Hook clamp	2	2
F 128		MS01A0121	ｿﾄｶﾞﾏ	Outer hook	1	1
F 129		M90853002	ﾋﾗﾈｼﾞ 1/8(40)X4	Screw 1/8(40)X4	2	2
F 130		MS01A0329	ｶﾏｲﾄｱﾝﾅｲ	Thread guide	1	1
F 131		M90001060	ﾍｲｺｳﾋﾟﾝ M6-4X18	Pin M6-4X18	1	1
F 132		M90802003	ﾏﾙﾋﾗﾈｼﾞ 1/8(44)X4.5	Screw 1/8(44)X4.5	2	2
F 133		M93006050	ｻﾞｶﾞﾈ	Washer	2	2
F 134		MS01A0572	ﾂﾙﾏｷﾊﾞﾈ	Spring	2	2
F 901		MB60E1956	ﾚﾝｾﾂｶﾝ ｸﾐ	Connecting rod assy	1	1
F 902		ME10E0452	ｼﾀｼﾞｸﾒﾀﾙ(ﾐｷﾞ)ｸﾐ	Hook shaft bushing (R) assy	1	1

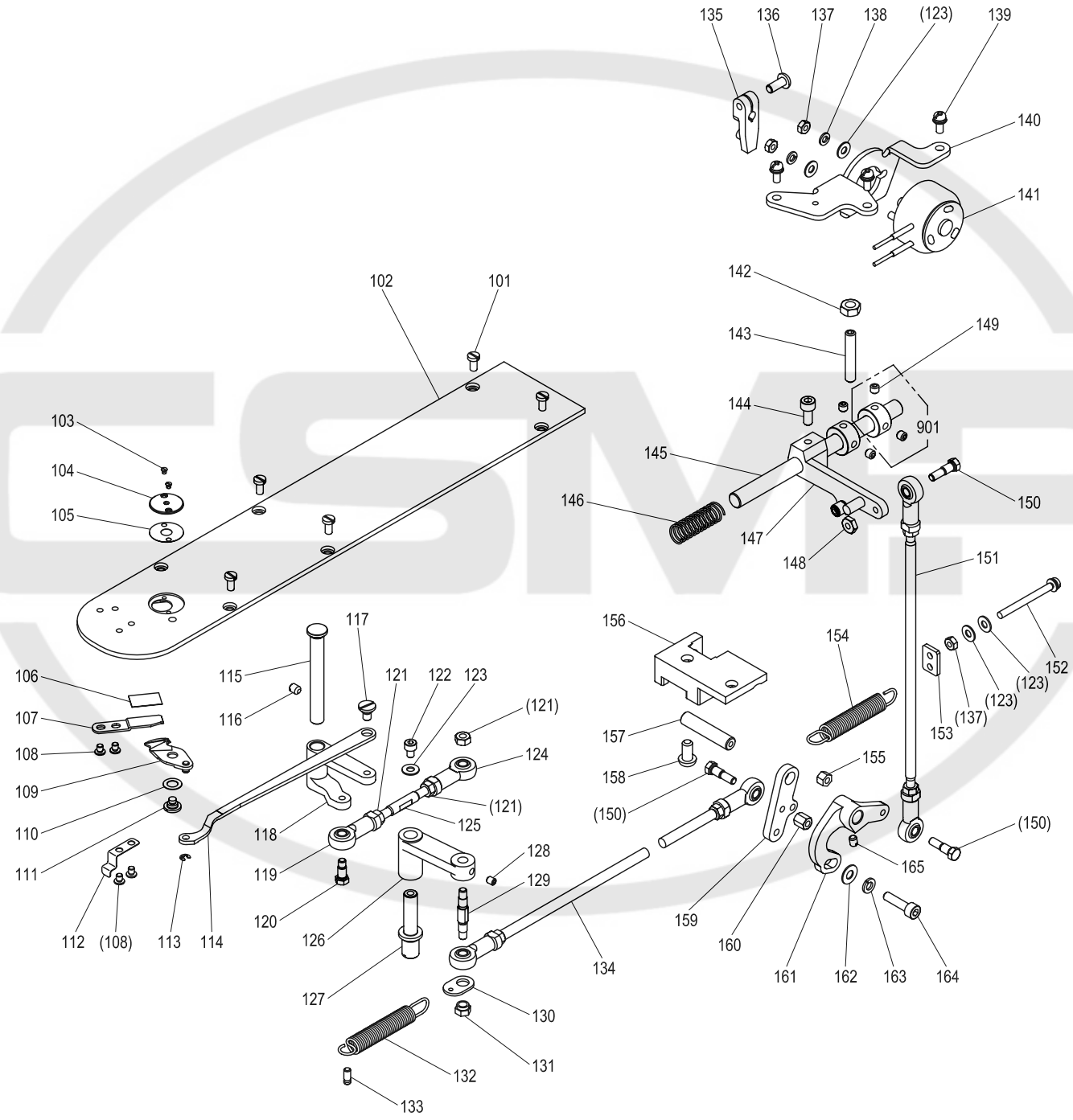
G 中押え機構
PRESSER BAR LIFTING MECHANISM



[G]中押え機構
PRESSER BAR LIFTING MECHANISM

Fig no.	変更 Mod.	部品コード Parts no.	品　名	Description	数量 Amt. Req. 4030	6030
G 101		M91801035	ﾂﾏﾐﾈｼﾞ 9/32(28)X35	Thumb screw 9/32(28)X35	1	1
G 102		M91802045	ﾅｯﾄ 9/32(28)	Nut 9/32(28)	1	1
G 103		ME10A0261	ｵｻｴﾁｮｳｾﾂﾀﾞｲ	Bracket	1	1
G 104		M91056004	SW-PWﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M4X10	Screw M4X10	2	2
G 105		ME10A0572	ﾂﾙﾏｷﾊﾞﾈ	Spring	1	1
G 106		MS03A6154	ｱﾝﾅｲｶﾞｲﾈ	Spring guide bar	1	1
G 107		M91689015	ﾋﾗﾈｼﾞﾀﾞﾝﾂｷ 1/4(40)	Screw 1/4(40)	1	1
G 108		MG30B0226	ｵｻｴｲﾀｻｴ	Supporter	1	1
G 109		M91688015	ﾋﾗﾈｼﾞﾀﾞﾝﾂｷ 1/4(40)	Screw 1/4(40)	4	4
G 110		ME10A6910	ﾘﾝｸ	Link	1	1
G 111		ME10A0763	ﾍﾞﾙｸﾗﾝｸ	Bell crank	1	1
G 112		ME10A7910	ﾘﾝｸ	Link	1	1
G 113		M91058020	ﾛｯｶｸｱﾅﾂｷﾄﾒﾈｼﾞ M4X10	Screw M4X10	3	3
G 114		M99006063	ﾂﾊﾞﾂｷｼﾞｸ	Pin	1	1
G 115		M90908003	ﾏﾙﾋﾗﾈｼﾞ 9/64(40)X6	Screw 9/64(40)X6	1	1
G 116		MN70A1780	ﾎﾙﾀﾞ	Holder	1	1
G 117		MG30A0740	ﾌｪﾙﾄ	Felt	1	1
G 118		ME10A1956	ﾚﾝｾﾂｶﾝ	Link	1	1
G 119		MS02E0460	ｳﾃﾞｸﾐﾀﾃ	Arm shaft assy	1	1
G 120		MG30A0833	ﾒﾀﾙ	Bushing	2	2
G 121		M91603003	ﾏﾙﾋﾗﾈｼﾞ 1/4(40)X16	Screw 1/4(40)X16	1	1
G 122		M91572045	Uﾅｯﾄ 6X0.75	U-nut 6X0.75	1	1
G 123		M90631050	ｻﾞｶﾞﾈ 6	Washer 6	1	1
G 124		ME10A0956	ﾚﾝｾﾂｶﾝ	Crank rod	1	1
G 125		M91551015	ﾎﾞﾙﾄﾀﾞﾝﾂｷ M6	Bolt M6	1	1
G 126		MF60A0700	ｾﾝｻｲｸﾊﾞﾈ	Holder	1	1
G 127		MG30B0740	ﾌｪﾙﾄ	Felt	1	1
G 128		M90325065	Cｶﾞﾀﾄﾒﾜ 25	C-type retaining ring 25	1	1
G 129		M91606001	ﾄﾒﾈｼﾞ 1/4(40)X6	Screw 1/4(40)X6	2	2
G 130		M93202045	ﾂﾏﾐﾈｼﾞ 1/2(28)X43	Thumb screw 1/2(28)X43	1	1
G 131		M93202047	ﾅｯﾄ 1/2(28)	Nut 1/2(28)	1	1
G 132		MS03A0703	ｱﾝﾅｲﾎﾞｳ	Presser bar guide	1	1
G 133		M90632050	ｺｻﾞｶﾞﾈ 6	Washer 6	1	1
G 134		MS03A1572	ﾂﾙﾏｷﾊﾞﾈ	Spring	1	1
G 135		MG75A0265	ｵｻｴﾎﾞｳﾀﾞｷ	Presser bar holder	1	1
G 136		M91506001	ﾄﾒﾈｼﾞ 15/64(28)X6	Screw 15/64(28)X6	1	1
G 137		MF10A0267	ｵｻｴﾎﾞｳﾒﾀﾙ	Bushing	1	1
G 138		MS03A0262	ｵｻｴﾎﾞｳ	Presser bar	1	1
G 139		M90922002	ﾋﾗﾈｼﾞ 9/64(40)X8	Screw 9/64(40)X8	1	1
G 140		MB62A0626	ﾆｰﾄﾞﾙｶﾞｰﾄﾞ	Needle guard	1	1
G 141		MV30A0256	ｵｻｴ φ3	Presser foot φ3	1	1
G 142		ME10A1252	ｵｻｴｱｹﾞﾚﾊﾞｰ	Lifting lever	1	1
G 143		MF70A0350	ｲﾄﾕﾙﾒｶﾑ	Plate cam	1	1
G 144		M91515022	ﾎﾞﾙﾄﾀﾞﾝﾂｷ 15/64(28)	Bolt 15/64(28)	1	1
G 145		M90423060	ｲﾄﾕﾙﾒﾋﾟﾝ	Pin	1	1
G 146		M91131002	ﾋﾗﾈｼﾞ 11/64(40)X6.5	Screw 11/64(40)X6.5	1	1
G 147		M91219015	ﾋﾗﾈｼﾞﾀﾞﾝﾂｷ 3/16(28)	Screw 3/16(28)	2	2
G 148		ME40A0738	ﾋｷﾎﾞｳ	Link	1	1
G 149		ME25A0477	ｽﾄｯﾊﾟ	Stopper	1	1
G 150		M95003017	ｾﾌﾃｨｿｹｯﾄ M5X8	Bolt M5X8	1	1
G 151		ME25A0601	ﾄﾘﾂｹｲﾀ	Adapter	1	1
G 152		ME25A0571	ｼﾞｮｲﾝﾄ	J oint	1	1
G 153		M95006017	ｾﾌﾃｨｿｹｯﾄ M5X22	Bolt M5X22	1	1
G 154		ME40A0571	ﾜﾝﾀｯﾁﾂｷﾞﾃ	Connector	1	1
G 155		ME25A0434	ｴｱｼﾘﾝﾀﾞ	Air cylinder	1	1
G 156		ME25A1454	ｼﾞｸ	Shaft	1	1
G 157		M95004020	ﾛｯｶｸｱﾅﾂｷﾄﾒﾈｼﾞ M5X8	Screw M5X8	1	1
G 901		MG30A0760	ﾍﾝｼﾝﾘﾝｸﾐﾀﾃ	Eccentric cam assy	1	1
G 902		MS02A0463	ｳﾃﾞ(ﾐｷﾞ)	Arm (right)	1	1

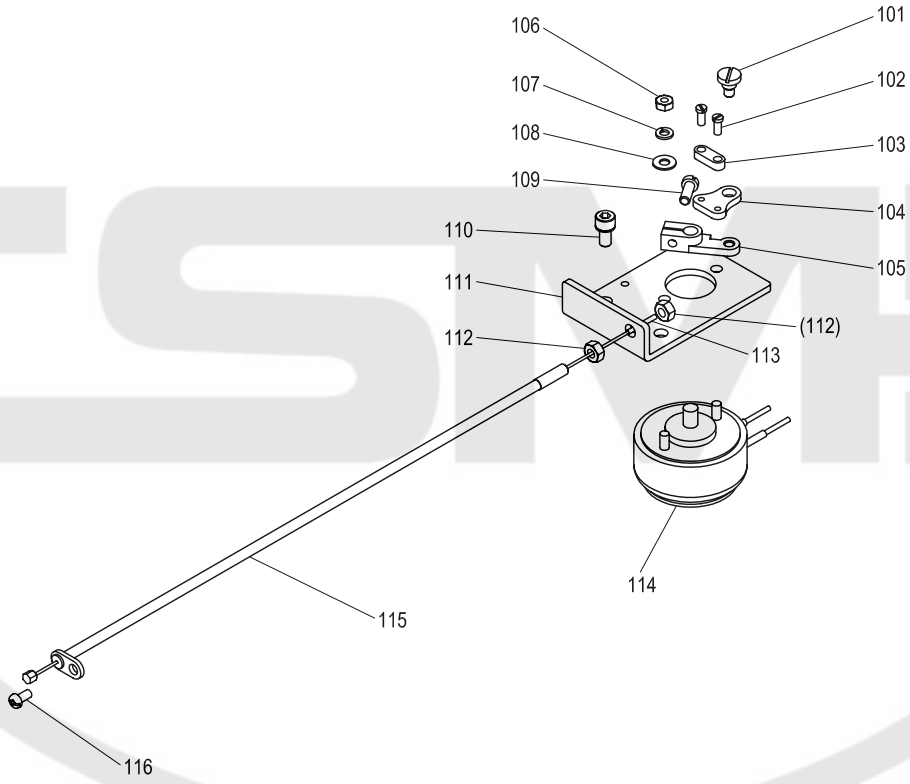
H 糸切り機構
THREAD TRIMMING MECHANISM



[H]糸切り機構
THREAD TRIMMING MECHANISM

Fig no.	変更 Mod.	部品コード Parts no.	品名	Description	数量 Amt. Req. 4030	6030
H 101		M90990002	ﾋﾗﾈｼﾞ M4X8	Screw M4X8	6	6
H 102		MS18A0470	ｽﾍﾞﾘｲﾀ	Slide plate	1	1
H 103		M90605010	ｻﾗﾈｼﾞ 3/32(56)X2.8	Screw 3/32(56)X2.8	2	2
H 104		MS03A1101	ﾊﾘｲﾀ φ2.2	Needle plate	1	1
H 105		MS01A1476	ｽﾍﾟｰｻ	Spacer	1	1
H 106		MA10B2476	ｽﾍﾟｰｻ	Spacer	1	1
H 107		MS14A0838	ｺﾃｲﾒｽ	Fixed knife	1	1
H 108		M90906003	ﾏﾙﾋﾗﾈｼﾞ 9/64(40)X3.2	Screw 9/64(40)X3.2	4	4
H 109		MS03B0838	ｲﾄﾞｳﾒｽ	Movable knife	1	1
H 110		M96004052	ｳｪｰﾌﾞﾜｯｼｬ 6	Wave washer 6	1	1
H 111		M91129015	ﾋﾗﾈｼﾞﾀﾞﾝﾂｷ 11/64(40)	Screw 11/64(40)	1	1
H 112		MS01A0192	ｲﾀﾊﾞﾈ	Leaf spring	1	1
H 113		M90513065	Eｶﾞﾀﾄﾒﾜ 2.5	E-type retaining ring 2.5	1	1
H 114		MA20A1910	ﾘﾝｸ	Link	1	1
H 115		MB62A0454	ﾂﾊﾞﾂｷｼﾞｸ	Stepped pin	1	1
H 116		M91224001	ﾄﾒﾈｼﾞ M5X8	Screw M5X8	1	1
H 117		M91214015	ﾋﾗﾈｼﾞﾀﾞﾝﾂｷ 3/16(28)	Screw 3/16(28)	1	1
H 118		MA20A0392	ﾒｽｸﾄﾞｳｳﾃﾞ (3)	Knife driving crank (3)	1	1
H 119		MN55A0975	ﾛｯﾄﾞｴﾝﾄﾞ	Ball joint	1	1
H 120		M91101017	ﾎﾞﾙﾄﾀﾞﾝﾂｷ 11/64(40)	Bolt 11/64(40)	1	1
H 121		M91382045	ﾅｯﾄ M5	Nut M5	3	3
H 122		M94001021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄ M4X6	Bolt M4X6	1	1
H 123		M90421050	ｻﾞｶﾞﾈ 4	Washer 4	5	5
H 124		MN72A0975	ﾛｯﾄﾞｴﾝﾄﾞ	Ball joint	1	1
H 125		M95004023	ｳｴｺﾐﾎﾞﾙﾄ	Stud bolt	1	1
H 126		MA35A1950	ﾚﾊﾞｰ	Lever	1	1
H 127		MA20A4454	ﾂﾊﾞﾂｷｼﾞｸ	Stepped pin	1	1
H 128		M91050020	ﾛｯｶｸｱﾅﾂｷﾄﾒﾈｼﾞ M4X5	Screw M4X5	1	1
H 129		MA35A2530	ﾀﾞﾝﾂｷｼﾞｸ	Shaft	1	1
H 130		MA35A0708	ﾊﾞﾈｶｹ	Hook	1	1
H 131		M91383045	ﾅｯﾄ	Nut	1	1
H 132		MA35A1572	ﾂﾙﾏｷﾊﾞﾈ	Spring	1	1
H 133		M94002067	ﾐｿﾞﾂｷﾋﾟﾝ BXｶﾞﾀ φ4X6	Pin φ4X6	1	1
H 134		MB35E0975	ﾛｯﾄﾞｴﾝﾄﾞｸﾐﾀﾃ	Connecting rod	1	1
H 135		MS01E0430	ｲﾄｷﾘｻﾄﾞｳﾃﾞ	Crank	1	1
H 136		M95049021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾀﾝﾎﾞﾙﾄ M5X12	Bolt M5X12	1	1
H 137		M91007045	ﾅｯﾄ M4	Nut M4	3	3
H 138		M90424053	ﾊﾞﾈｻｶﾞﾈ 4	Spring washer 4	2	2
H 139		M91056004	SW-PWﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M4X10	Screw M4X10	3	3
H 140		MS14A3601	ｿﾚﾉｲﾄﾄﾘﾂｹｲﾀ	Solenoid bracket	1	1
H 141		ME40E0519	ｲﾄｷﾘｿﾚﾉｲﾄﾞ	Solenoid (thread trim)	1	1
H 142		M91576045	ﾅｯﾄ M6	Nut M6	1	1
H 143		M91652020	ｺﾈｼﾞ M6X35	Screw M6X35	1	1
H 144		M95003021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄ M5X12	Bolt M5X12	1	1
H 145		MS01A0348	ｶﾑｼﾞｸ	Shaft	1	1
H 146		MS01A1572	ﾂﾙﾏｷﾊﾞﾈ	Spring	1	1
H 147		MS01E0351	ｶﾑﾂｲｼﾞｭｳｳﾃﾞｸﾐ	Cam follower assy	1	1
H 148		M91104045	ﾅｯﾄ 11/64(40)	Nut 11/64(40)	1	1
H 149		M95004021	ﾛｯｶｸｱﾅﾂｷﾄﾒﾈｼﾞ M5X5	Screw M5X5	4	4
H 150		M90101017	ﾎﾞﾙﾄﾀﾞﾝﾂｷ 11/64(40)	Bolt 11/64(40)	3	3
H 151		MS01E0975	ﾛｯﾄﾞｴﾝﾄﾞｸﾐﾀﾃ (ﾀﾃ)	Connecting rod (vertical)	1	1
H 152		M91082004	SW-PWﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M4X45	Screw M4X45	1	1
H 153		MB35A0708	ﾊﾞﾈｶｹ	Hook	1	1
H 154		MA35A0572	ﾂﾙﾏｷﾊﾞﾈ	Spring	1	1
H 155		M91102045	ﾅｯﾄ 11/64(40)	Nut 11/64(40)	1	1
H 156		MS14A3603	ﾄﾘﾂｹﾀﾞｲ	Bracket	1	1
H 157		MS08A0454	ｼﾞｸ	Shaft	1	1
H 158		M96062021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾀﾝﾎﾞﾙﾄ M6X12	Bolt M6X12	2	2
H 159		MS01A2392	ﾒｽｸﾄﾞｳｳﾃﾞ (2)	Knife driving crank (2)	1	1
H 160		M91109045	ﾛﾝｸﾞﾅｯﾄ 11/64(40)	Long nut 11/64(40)	1	1
H 161		MS01A1392	ﾒｽｸﾄﾞｳｳﾃﾞ (1)	Knife driving crank (1)	1	1
H 162		M90511050	ｻﾞｶﾞﾈ 5	Washer 5	1	1
H 163		M90504053	ﾊﾞﾈｻﾞｶﾞﾈ 5	Spring washer 5	1	1
H 164		M95015021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄ M5X20	Bolt M5X20	1	1
H 165		M91108001	ﾄﾒﾈｼﾞ 11/64(40)X5.5	Screw 11/64(40)X5.5	1	1
H 901		MS01A3352	ｶﾗｰｸﾐ	Collar assy	2	2

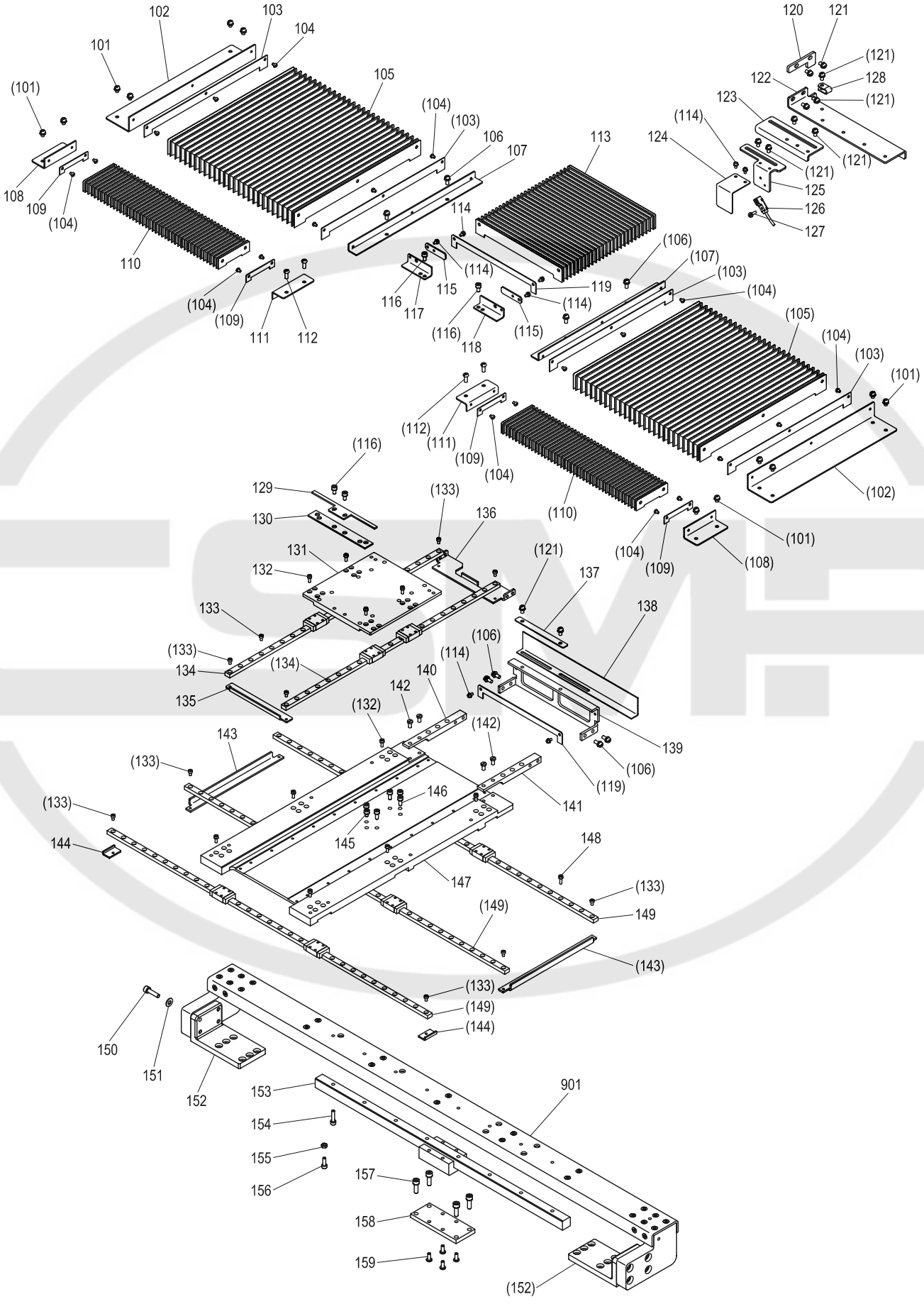
J 糸緩め機構
TENSION RELEASE MECHANISM



[J]糸緩め機構
TENSION RELEASE MECHANISM

Fig no.	変更 Mod.	部品コード Parts no.	品　名	Description	数量 Amt. Req. 4030	6030
J 101		M91127015	ﾋﾗﾈｼﾞﾀﾞﾝﾂｷ 11/64(40)	Screw 11/64(40)	1	1
J 102		M90802002	ﾋﾗﾈｼﾞ 1/8(44)X7	Screw 1/8(44)X7	2	2
J 103		MF36A0750	ﾎﾙﾀﾞ	Holder	1	1
J 104		MF90A0361	ｶｹｶﾞﾈ	Bracket	1	1
J 105		MS07A0228	ｳﾃﾞ	Crank	1	1
J 106		M91007045	ﾅｯﾄ M4	Nut M4	2	2
J 107		M90424053	ﾊﾞﾈｻｶﾞﾈ 4	Spring washer 4	2	2
J 108		M90421050	ｻﾞｶﾞﾈ 4	Washer 4	2	2
J 109		M91112002	ﾋﾗﾈｼﾞ 11/64(40)X12	Screw 11/64(40)X12	1	1
J 110		M95005017	ｾﾌﾃｨｿｹｯﾄ M5X10	Bolt M5X10	2	2
J 111		MA20A0603	ｿﾚﾉｲﾄﾞﾄﾘﾂｹｲﾀ	Solenoid bracket	1	1
J 112		M91382045	ﾅｯﾄ M5	Nut M5	2	2
J 113		MN60A0750	ﾌﾞｯｼｭ	Pipe	1	1
J 114		ME40E1519	ｲﾄﾕﾙﾒｿﾚﾉｲﾄﾞ	Solenoid (thread release)	1	1
J 115		ME40E0746	ﾌﾚｷｼﾌﾞﾙﾜｲﾔ	Flexible wire assy	1	1
J 116		M91069004	ﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M4X8	Screw M4X8	1	1

K X-Yテーブル機構(1)
X-Y TABLE MECHANISM(1)



[K]X-Yテーブル機構(1)
WORK HOLDER MECHANISM(1)

Fig no.	変更 Mod.	部品コード Parts no.	品名	Description	数量 Amt. Req. 4030	6030
K 101		M91058004	SW-PWﾌﾟﾗﾏｲﾈﾍﾞﾈｼﾞ M4X6	Screw M4X8	12	12
K 102		MA60A0226	ｼｬﾊﾞﾗﾄﾘﾂｹｲﾀ	Shutter adapter	2	2
K 103		MA60A1226	ｼｬﾊﾞﾗﾄﾘﾂｹｲﾀ	Shutter adapter	4	4
K 104		M90810004	ﾌﾟﾗﾏｲﾈﾍﾞﾈｼﾞ M3X4	Screw M3X4	10	10
K 105		MA35A2458	ｼｬﾊﾞﾗ	Shutter	1	*
K 105		MA60A0458	ｼｬﾊﾞﾗ	Shutter	*	1
K 106		M91056004	SW-PWﾌﾟﾗﾏｲﾈﾍﾞﾈｼﾞ M4X10	Screw M4X10	8	8
K 107		MA60A4226	ｼｬﾊﾞﾗﾄﾘﾂｹｲﾀ	Shutter adapter	2	2
K 108		MA60A5226	ｼｬﾊﾞﾗﾄﾘﾂｹｲﾀ	Shutter adapter	2	2
K 109		MA60A6226	ｼｬﾊﾞﾗﾄﾘﾂｹｲﾀ	Shutter adapter	4	4
K 110		MA35A3458	ｼｬﾊﾞﾗ	Shutter	1	*
K 110		ME60A0458	ｼｬﾊﾞﾗ	Shutter	*	1
K 111		MA60A7226	ｼｬﾊﾞﾗﾄﾘﾂｹｲﾀ	Shutter adapter	2	2
K 112		M91010004	ﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M4X10	Screw M4X10	4	4
K 113		MA35A0458	ｼｬﾊﾞﾗ	Shutter	1	1
K 114		M90859004	SW-PWﾌﾟﾗﾏｲﾈﾍﾞﾈｼﾞ M3X6	Screw M3X6	8	8
K 115		MA35B0601	ﾄﾘﾂｹｲﾀ	Adapter	2	2
K 116		M94002017	ｾﾌﾃｨｿｹｯﾄ M4X8	Bolt M4X8	6	6
K 117		MB65A0228	ｼｬﾊﾞﾗﾄﾘﾂｹｲﾀ	Shutter adapter	1	1
K 118		MA60A3226	ｼｬﾊﾞﾗﾄﾘﾂｹｲﾀ	Shutter adapter	1	1
K 119		MA35A4601	ｼｬﾊﾞﾗﾄﾘﾂｹｲﾀ	Shutter adapter	2	2
K 120		ME40A0196	ｲﾁｷﾞﾒｲﾀ	Guide plate	1	1
K 121		M91054004	SW-PWﾌﾟﾗﾏｲﾈﾍﾞﾈｼﾞ M4X8	Screw M4X8	11	11
K 122		ME40A2601	ｹﾝｼｭﾂｷﾄﾘﾂｹｲﾀ	Detector adapter	1	1
K 123		ME40A3601	ｹﾝｼｭﾂｷﾄﾘﾂｹｲﾀ	Detector adapter	1	1
K 124		ME40A0339	ｶﾊﾞｰ	Cover	1	1
K 125		ME40A4601	ｹﾝｼｭﾂｷﾄﾘﾂｹｲﾀ	Detector adapter	1	1
K 126		ME20A0484	ｷﾝｾﾂｽｲｯﾁ X	Detector X	1	1
K 127		M90971004	SW-PWﾌﾟﾗﾏｲﾈﾍﾞﾈｼﾞ M3X10	Screw M3X10	1	1
K 128		M94003099	ﾅｲﾛﾝｸﾘｯﾌﾟ AB-3N	Nylon clip AB-3N	1	1
K 129		MA35A1361	ｲﾁｷﾞﾒｶﾅｸﾞ	Guide plate	1	1
K 130		MA60A1476	ｽﾍﾟｰｻ	Spacer	1	1
K 131		MA60A0957	Yｼﾞｸｲﾄﾞｳﾚｰｽ	Y movable race	1	1
K 132		M94012017	ｾﾌﾃｨｿｹｯﾄ M3X8	Bolt M3X8	40	40
K 133		M93004021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄ M3X5	Bolt M3X5	32	32
K 134		MA35B1920	ｽﾗｲﾄﾞｶﾞｲﾄﾞ	Slide guide	2	2
K 135		MA35A1477	Yｼﾞｸｽﾄｯﾊﾟ	Y stoper	1	1
K 136		ME40A0477	Yｼﾞｸｽﾄｯﾊﾟ	Y stoper	1	1
K 137		ME40A0161	ｱﾃｲﾀ	Plate	1	1
K 138		ME40A0407	Xｹﾝｼｭﾂﾊﾞﾝ	X detector plate	1	*
K 138		ME60A0407	Xｹﾝｼｭﾂﾊﾞﾝ	X detector plate	*	1
K 139		MB35A8601	ｼｬﾊﾞﾗﾄﾘﾂｹｲﾀ	Shutter adapter	1	1
K 140		MA35A0602	ﾄﾘﾂｹｶﾞﾈ	Adapter	1	1
K 141		MA35A1602	ﾄﾘﾂｹｶﾞﾈ	Adapter	1	1
K 142		M90990002	ﾋﾗﾈｼﾞ M4X8	Screw M4X8	4	4
K 143		MA60A0477	Xｼﾞｸｽﾄｯﾊﾟ	X stoper	2	*
K 143		ME60A0477	Xｼﾞｸｽﾄｯﾊﾟ	X stoper	*	2
K 144		MA35A3477	Xｼﾞｸｽﾄｯﾊﾟ	X stoper	2	*
K 144		ME60A1477	Xｼﾞｸｽﾄｯﾊﾟ	X stoper	*	2
K 145		M94008017	ｾﾌﾃｨｿｹｯﾄ M4X6	Bolt M4X6	2	2
K 146		M94001017	ｾﾌﾃｨｿｹｯﾄ M4X10	Bolt M4X10	4	4
K 147		MB35A0957	Xｼﾞｸｲﾄﾞｳﾚｰｽ	X movable race	1	1
K 148		M94005017	ｾﾌﾃｨｿｹｯﾄ M3X10	Bolt M3X10	42	60
K 149		MA35B0920	ｽﾗｲﾄﾞｶﾞｲﾄﾞ	Slide guide	3	*
K 149		MA60A6920	ｽﾗｲﾄﾞｶﾞｲﾄﾞ	Slide guide	*	3
K 150		M95001017	ｾﾌﾃｨｿｹｯﾄ M5X20	Bolt M5X2	8	8
K 151		M90511050	ｻﾞｶﾞﾈ 5	Washer 5	8	8
K 152		MA35A9603	ｶﾞｲﾄﾞﾄﾘﾂｹｲﾀ	Bracket	2	2
K 153		MA36A1920	ｽﾗｲﾄﾞｶﾞｲﾄﾞ	Slide guide	1	*
K 153		MA60A5920	ｽﾗｲﾄﾞｶﾞｲﾄﾞ	Slide guide	*	1
K 154		M94018017	ｾﾌﾃｨｿｹｯﾄ M4X18	Bolt M4X18	8	12
K 155		M91007045	ﾅｯﾄ M4	Nut M4	2	2
K 156		M94003021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄ M4X12	Bolt M4X12	2	2
K 157		M95015017	ｾﾌﾃｨｿｹｯﾄ M5X16	Bolt M5X16	4	4
K 158		MB35A6601	ﾄﾘﾂｹｲﾀ	Linear way adapter	1	1
K 159		M94039021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾀﾝﾎﾞﾙﾄ M4X10	Bolt M4X10	4	4
K 901		ME40A0200	Yｲﾄﾞｳﾀﾞｲ	Y axis cradle	1	*
K 901		ME60A0200	Yｲﾄﾞｳﾀﾞｲ	Y axis cradle	*	1

L X-Yテーブル機構(2)
X-Y TABLE MECHANISM(2)

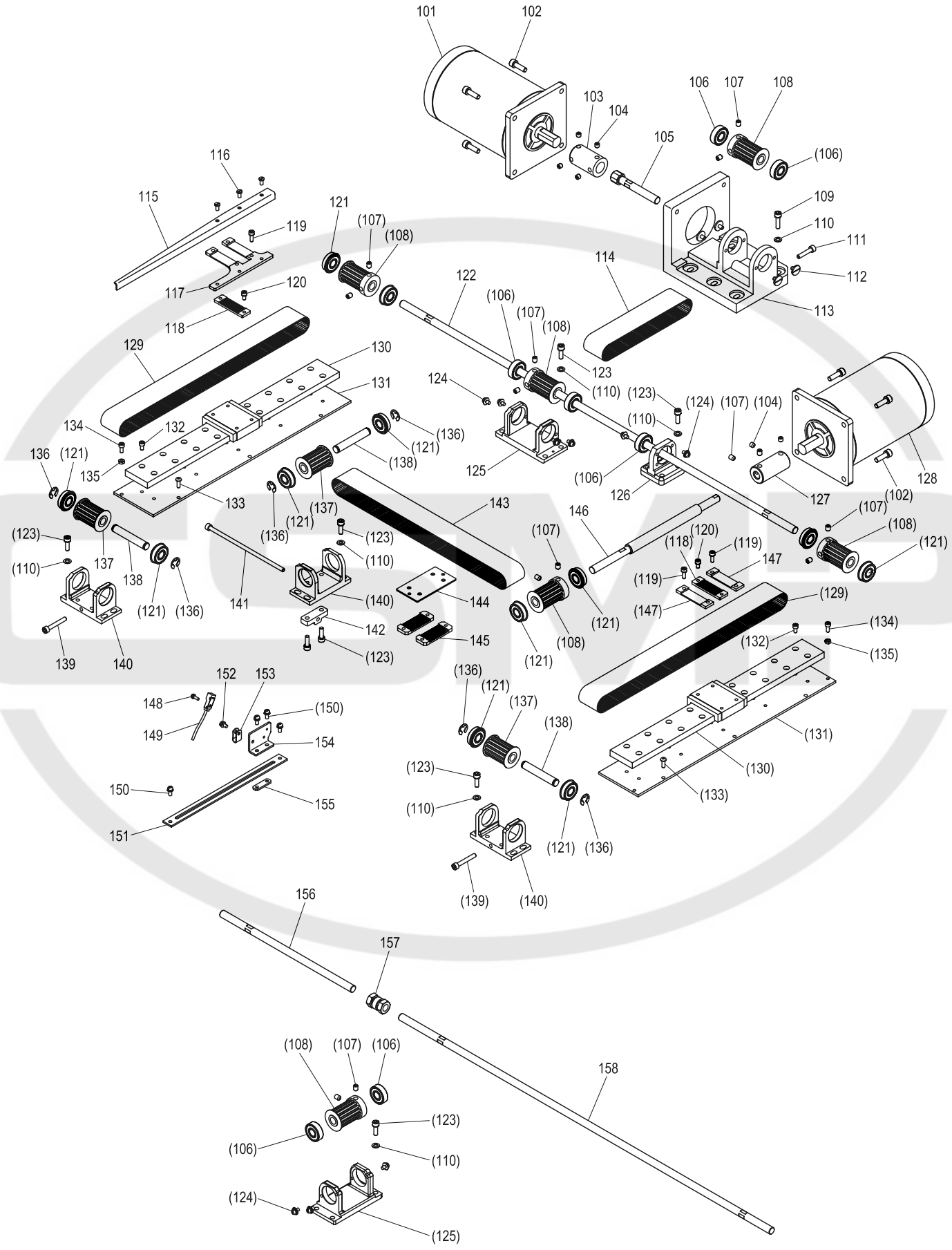


Fig no.	変更 Mod.	部品コード Parts no.	品名	Description	数量 Amt. Req. 4030	6030
L 101		M95050095	ｽﾃｯﾋﾟﾝｸﾞﾓｰﾀ Y	Stepping motor Y	1	*
L 101		M95052095	ｽﾃｯﾋﾟﾝｸﾞﾓｰﾀ Y	Stepping motor Y	*	1
L 102		M96006017	ｾﾌﾃｨｿｹｯﾄ M6X20	Bolt M6X20	8	8
L 103		MB35A0571	ｼﾞｸｽｷﾞﾃ	Sleeve	1	1
L 104		M96002001	ﾄﾒﾈｼﾞ M6X6	Screw M6X6	6	6
L 105		MB35A0390	Yｶﾄﾞｳｼﾞｸ	Driving shaft Y	1	1
L 106		MS02A2456	ﾍﾞｱﾘﾝｸﾞ	Ball bearing	5	7
L 107		M96001001	ﾄﾒﾈｼﾞ M6X8	Screw M6X8	12	12
L 108		MB45A0767	ﾀｲﾐﾝｸﾞﾌﾟｰﾘ	Cog pulley	4	4
L 109		M95016017	ｾﾌﾃｨｿｹｯﾄ M5X20	Bolt M5X20	4	4
L 110		M90512050	ｻﾞｶﾞﾈ 5	Washer 5	24	28
L 111		M95011021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄ M5X25	Bolt M5X25	1	1
L 112		M91119002	ﾋﾗﾈｼﾞ 11/64(40)X6.8	Screw 11/64(40)X6.8	4	4
L 113		MA60A3603	ﾓｰﾀﾄﾘﾂｹﾀﾞｲ	Motor bracket	1	1
L 114		MB35A1523	ﾀｲﾐﾝｸﾞﾍﾞﾙﾄ	Cog belt	1	1
L 115		ME40A1407	Yｾﾝｼｭﾂﾊﾞﾝ	Y detectorplate	1	1
L 116		M90992002	ﾋﾗﾈｼﾞ M4X8	Screw M4X8	3	3
L 117		ME40A0476	ｽﾍﾟｰｻ	Spacer	1	1
L 118		ME40A0778	ﾍﾞﾙﾄｵｻｴ	Belt clamper	2	2
L 119		M94007017	ｾﾌﾃｨｿｹｯﾄ M4X12	Bolt M4X12	8	8
L 120		M94002017	ｾﾌﾃｨｿｹｯﾄ M4X8	Bolt M4X8	4	4
L 121		MB62A0456	ﾍﾞｱﾘﾝｸﾞ	Ball bearing	12	10
L 122		MA35A2390	Yｶﾄﾞｳｼﾞｸ	Driving shaft Y	1	1
L 123		M95004017	ｾﾌﾃｨｿｹｯﾄ M5X16	Bolt M5X16	22	26
L 124		M91071004	SW-MWﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M4X8	Screw M4X8	8	12
L 125		MA30A0758	ﾌﾞﾗｹｯﾄ	Bracket	1	2
L 126		MA35A1758	ﾌﾞﾗｹｯﾄ	Bracket	1	1
L 127		MB35A1571	ｼﾞｸｽｷﾞﾃ	Sleeve	1	1
L 128		M95049095	ｽﾃｯﾋﾟﾝｸﾞﾓｰﾀ X	Stepping motor X	1	*
L 128		M95051095	ｽﾃｯﾋﾟﾝｸﾞﾓｰﾀ X	Stepping motor X	*	1
L 129		MA35A0523	ﾀｲﾐﾝｸﾞﾍﾞﾙﾄ	Cog belt	2	2
L 130		MA35A9920	ｽﾗｲﾄﾞｶﾞｲﾄﾞ	Slide guide	2	2
L 131		MB35A0601	ｶﾞｲﾄﾞﾄﾘﾂｹｲﾀ	Linear way adapter	2	2
L 132		M95018021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄ M4X8	Bolt M4X8	20	20
L 133		M94017021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾀﾝﾎﾞﾙﾄ M4X12	Bolt M4X12	12	12
L 134		M91060021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄ M4X10	Bolt M4X10	4	4
L 135		M91007045	ﾅｯﾄ M4	Nut M4	4	4
L 136		M90604065	Eｶﾞﾀﾄﾒﾜ 8	E-type retaining ring 8	6	6
L 137		MB62A0767	ﾀｲﾐﾝｸﾞﾌﾟｰﾘ	Cog pulley	3	3
L 138		MA21P0454	ｼﾞｸ	Shaft	3	3
L 139		M95008021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄ M5X35	Bolt M5X35	2	2
L 140		ME40A1758	ﾌﾞﾗｹｯﾄ	Bracket	3	3
L 141		M95044021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄ M5X140	Bolt M5X140	1	*
L 141		M95050021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄ M5X60	Bolt M5X60	*	1
L 142		MA35A0564	ﾁｮｳｾﾂﾀﾞｲ	Bracket	1	1
L 143		MB35A0523	ﾀｲﾐﾝｸﾞﾍﾞﾙﾄ	Cog belt	1	1
L 144		ME40A1476	ｽﾍﾟｰｻ	Spacer	1	1
L 145		MA35A1781	ﾍﾞﾙﾄｵｻｴ	Belt clamper	2	2
L 146		MA60A0390	Xｸﾄﾞｳｼﾞｸ	Driving shaft X	1	1
L 147		MB35A0476	ｽﾍﾟｰｻ	Spacer	2	2
L 148		M90971004	SW-PWﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M3X10	Screw M3X10	1	1
L 149		ME40A0484	ｷﾝｾﾂｽｲｯﾁ Y	Detector Y	1	1
L 150		M91056004	SW-PWﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M4X10	Screw M4X10	4	4
L 151		MB35A3601	ｹﾝｼｭﾂｷﾄﾘﾂｹｲﾀ	Detector adapter	1	1
L 152		M91054004	SW-PWﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M4X8	Screw M4X8	1	1
L 153		M94003099	ﾅｲﾛﾝｸﾘｯﾌﾟ AB-3N	Nylon clip AB-3N	1	1
L 154		ME40A5601	ｹﾝｼｭﾂｷﾄﾘﾂｹｲﾀ	Detector adapter	1	1
L 155		MB35A0639	ﾈｼﾞｲﾀ	Adapter	1	1
L 156		MB65A0390	Yｶﾄﾞｳｼﾞｸ	Driving shaft Y	*	1
L 157		MA30A0364	ｶｯﾌﾟﾘﾝｸﾞ	Coupling	*	1
L 158		MA60A1390	Yｶﾄﾞｳｼﾞｸ	Driving shaft Y	*	1

M 外押え機構
WORK HOLDER MECHANISM

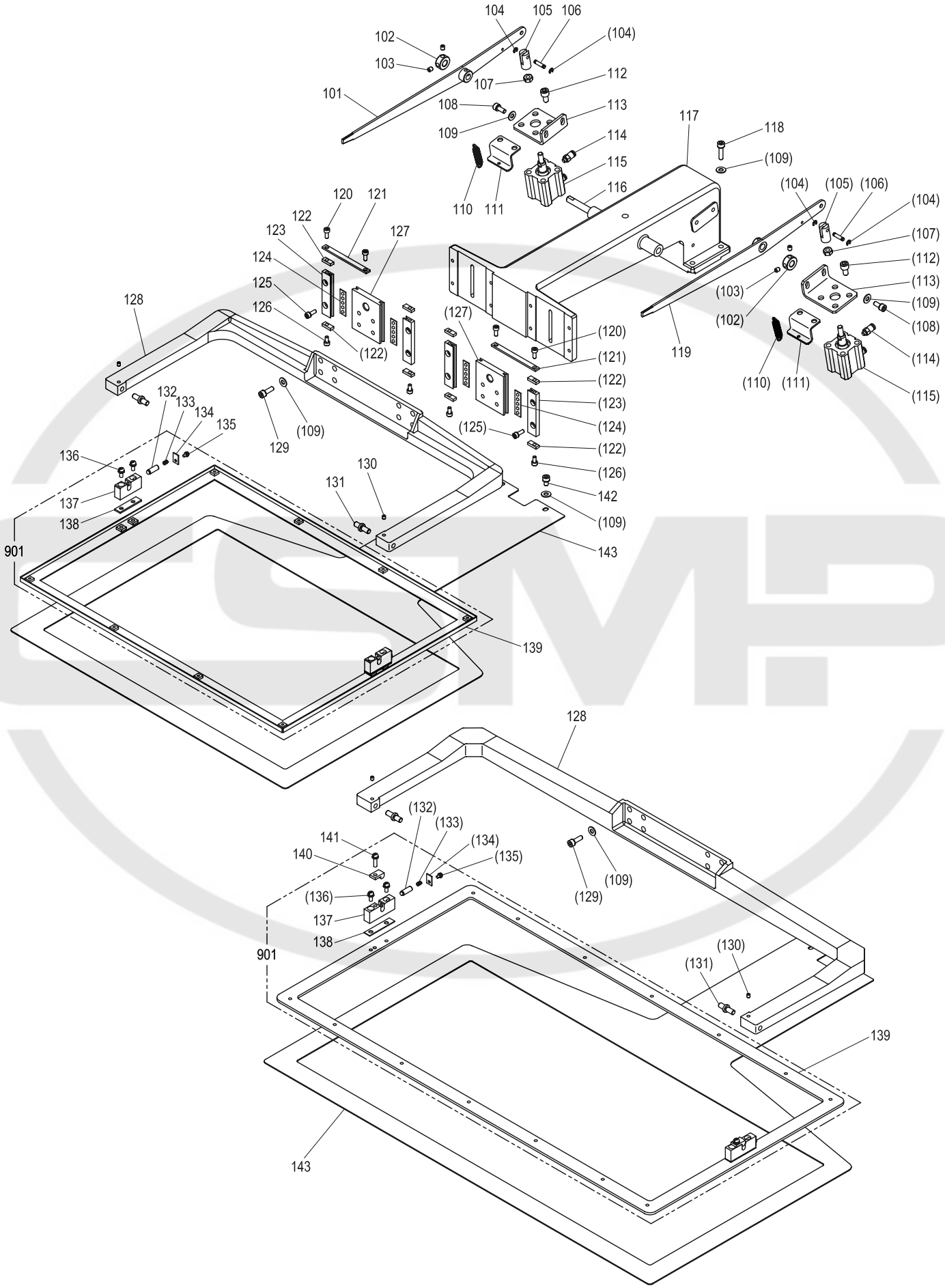
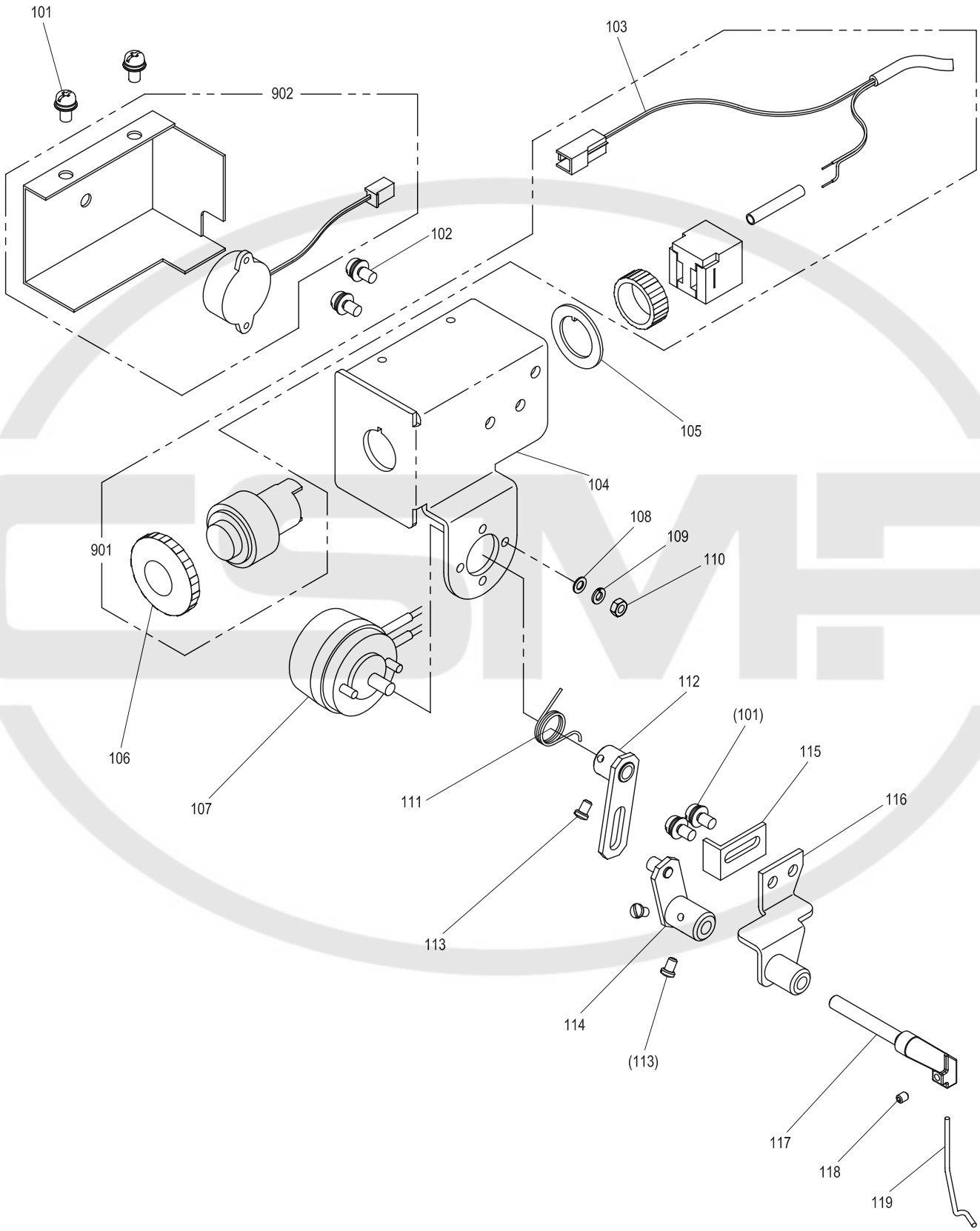


Fig no.	変更 Mod.	部品コード Parts no.	品　名	Description	数量 Amt. Req. 4030	6030
M 101		MA35A2950	ｵｻｴﾚﾊﾞｰ L	Pushing lever L	1	1
M 102		MS02A1352	ｶﾗｰ	Collar	2	2
M 103		M95002020	ﾛｯｶｸｱﾅﾂｷﾄﾒﾈｼﾞ M5X6	Screw M5X6	4	4
M 104		M90512065	Eｶﾞﾀﾄﾒﾜ 3	E-type retaining ring 3	4	4
M 105		MA35A0621	ﾅｯｸﾙ	Knuckle	2	2
M 106		M97011060	ﾋﾟﾝ	Pin	2	2
M 107		M91576045	ﾅｯﾄ M6	Nut M6	2	2
M 108		M95002017	ｾﾌﾃｨｿｹｯﾄ M5X12	Bolt M5X12	4	4
M 109		M90511050	ｻﾞｶﾞﾈ 5	Washer 5	18	18
M 110		MA35A3572	ﾂﾙﾏｷﾊﾞﾈ	Spring	2	*
M 111		MS35A2708	ﾊﾞﾈｶｹ	Hook	2	*
M 112		M96002017	ｾﾌﾃｨｿｹｯﾄ M6X12	Bolt M6X12	8	8
M 113		MA20B1601	ﾄﾘﾂｹｲﾀ	Adapter	2	2
M 114		MA20A9571	ﾜﾝﾀｯﾁﾂｷﾞﾃ	Connector	2	2
M 115		MA20A2434	ｴｱｼﾘﾝﾀﾞ	Air cylinder	2	2
M 116		MA35A0454	ｼﾞｸ	Shaft	1	1
M 117		MA35A0308	ｵｻｴﾀﾞｲ	Clamp bracket	1	1
M 118		M95001017	ｾﾌﾃｨｿｹｯﾄ M5X20	Bolt M5X20	4	4
M 119		MA35A4950	ｵｻｴﾚﾊﾞｰ R	Pushing lever R	1	1
M 120		M91060021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄ M4X10	Bolt M4X10	4	4
M 121		MA35A2477	ｽﾄｯﾊﾟ	Stopper	2	2
M 122		MS13A2477	ｽﾄｯﾊﾟ	Stopper	8	8
M 123		MA22A0957	ｵｻｴｺﾃｲﾚｰｽ	Fixed race	4	4
M 124		M94008070	ﾛｰﾗｰｹｰｼﾞ	Roller cage	4	4
M 125		M94007017	ｾﾌﾃｨｿｹｯﾄ M4X12	Bolt M4X12	8	8
M 126		M95018021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄ M4X8	Bolt M4X8	4	4
M 127		MB45A1957	ｵｻｴｲﾄﾞｳﾚｰｽ	Movable race	2	2
M 128		MA36A0273	ｵｻｴｳﾃﾞ	Clamp adapter	1	*
M 128		MA60A0273	ｵｻｴｳﾃﾞ	Clamp adapter	*	1
M 129		M95004017	ｾﾌﾃｨｿｹｯﾄ M5X16	Bolt M5X16	8	8
M 130		M91050020	ﾛｯｶｸｱﾅﾂｷﾄﾒﾈｼﾞ M4X5	Screw M4X5	2	2
M 131		ME10A0454	ｵｻｴｼﾞｸ	Clamp stud	2	2
M 132		M90611060	ﾋﾟﾝ	Pin	2	2
M 133		MS13A0572	ｺｲﾙﾊﾞﾈ	Spring	2	2
M 134		MS02B0257	ｵｻｴｲﾀ	Adapter	2	2
M 135		M90859004	SW-PWﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M3X6	Screw M3X6	2	2
M 136		M91056004	SW-PWﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M4X10	Screw M4X10	4	4
M 137		ME40A0426	ｻｻｴ	Supporter	2	*
M 137		MA45A7426	ｻｻｴ	Supporter	*	2
M 138		MA25A1476	ｽﾍﾟｰｻ	Spacer	2	*
M 138		MB65A0476	ｽﾍﾟｰｻ	Spacer	*	2
M 139		MA36A0105	ｿﾄｵｻｴｲﾀ	Clamp frame	1	*
M 139		MA60A0105	ｿﾄｵｻｴｲﾀ	Clamp frame	*	1
M 140		MA45A2196	ｾｯﾄｲﾀ	Set plate	*	2
M 141		M91073004	SW-PWﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M4X16	Screw M4X16	*	2
M 142		M95003017	ｾﾌﾃｨｿｹｯﾄ M5X8	Bolt M5X8	2	2
M 143		MA36A0272	ｼﾀｵｻｴｲﾀ	Feed plate	1	*
M 143		MA60A0272	ｼﾀｵｻｴｲﾀ	Feed plate	*	1
M 901		MA36E0105	ｿﾄｵｻｴｸﾐ	Clamp frame assy	1	*
M 902		MA60E0105	ｿﾄｵｻｴｸﾐ	Clamp frame assy	*	1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[N] ワイパー機構
WIPER MECHANISM

Fig no.	変更 Mod.	部品コード Parts no.	品　名	Description	数量 Amt. Req. 4030	6030
N 101		M91054004	SW-PWﾌﾗﾏｲﾅﾍﾞﾈｼﾞ M4X8	Screw M4X8	4	4
N 102		M91056004	SW-PWﾌﾗﾏｲﾅﾍﾞﾈｼﾞ M4X10	Screw M4X10	2	2
N 103		ME40A0508	ｾｯｿﾞｸﾃﾞﾝｾﾝ	Cable (stop BZ)	1	1
N 104		ME10E3601	ﾄﾘｯｹｲﾀ	Bracket	1	1
N 105		MB60A0915	ﾛｯｸﾘﾝｸﾞ	Lock ring	1	1
N 106		ME03A0270	ﾌﾟｯｼｭﾎﾞﾀﾝ	Push button	1	1
N 107		ME40E2519	ﾜｲﾊﾟｰｿﾚﾉｲﾄﾞ	Solenoid (wiper)	1	1
N 108		M90317050	ｻﾞｶﾞﾈ 3	Washer 3	2	2
N 109		M90307053	ﾊﾞﾈｻﾞｶﾞﾈ 3	Spring washer 3	2	2
N 110		M90875045	ﾅｯﾄ M3	Nut M3	2	2
N 111		MS02A4729	ﾋﾈﾘﾊﾞﾈ	Spring	1	1
N 112		MS02E0983	ｸﾄﾞｳｲﾀ	Wiper crank 1	1	1
N 113		M90802003	ﾏﾙﾋﾗﾈｼﾞ 1/8(44)X4.5	Screw 1/8(44)X4.5	4	4
N 114		MS03E0981	ｼﾞｭｳﾄﾞｳｲﾀ	Wiper crank 2	1	1
N 115		MS02A1477	ｽﾄｯﾊﾟ	Stopper	1	1
N 116		MB60E0982	ﾜｲﾊﾟｰﾀﾞｲ	Wiper adapter	1	1
N 117		MS03A1530	ﾜｲﾊﾟｰｼﾞｸ	Wiper shaft	1	1
N 118		M91057020	ﾛｯｶｸｱﾅﾂｷﾄﾒﾈｼﾞ M3X4	Screw M3X4	1	1
N 119		MS03A3980	ﾜｲﾊﾟｰ	Wiper	1	1
N 901		ME40E0270	ｵｼﾎﾞﾀﾝｽｲｯﾁｸﾐ	Switch assy	1	1
N 902		MB60E3339	ｶﾊﾞｰｸﾐ (ﾌﾞｻﾞｰﾂｷ)	Cover assy (with buzzer)	1	1

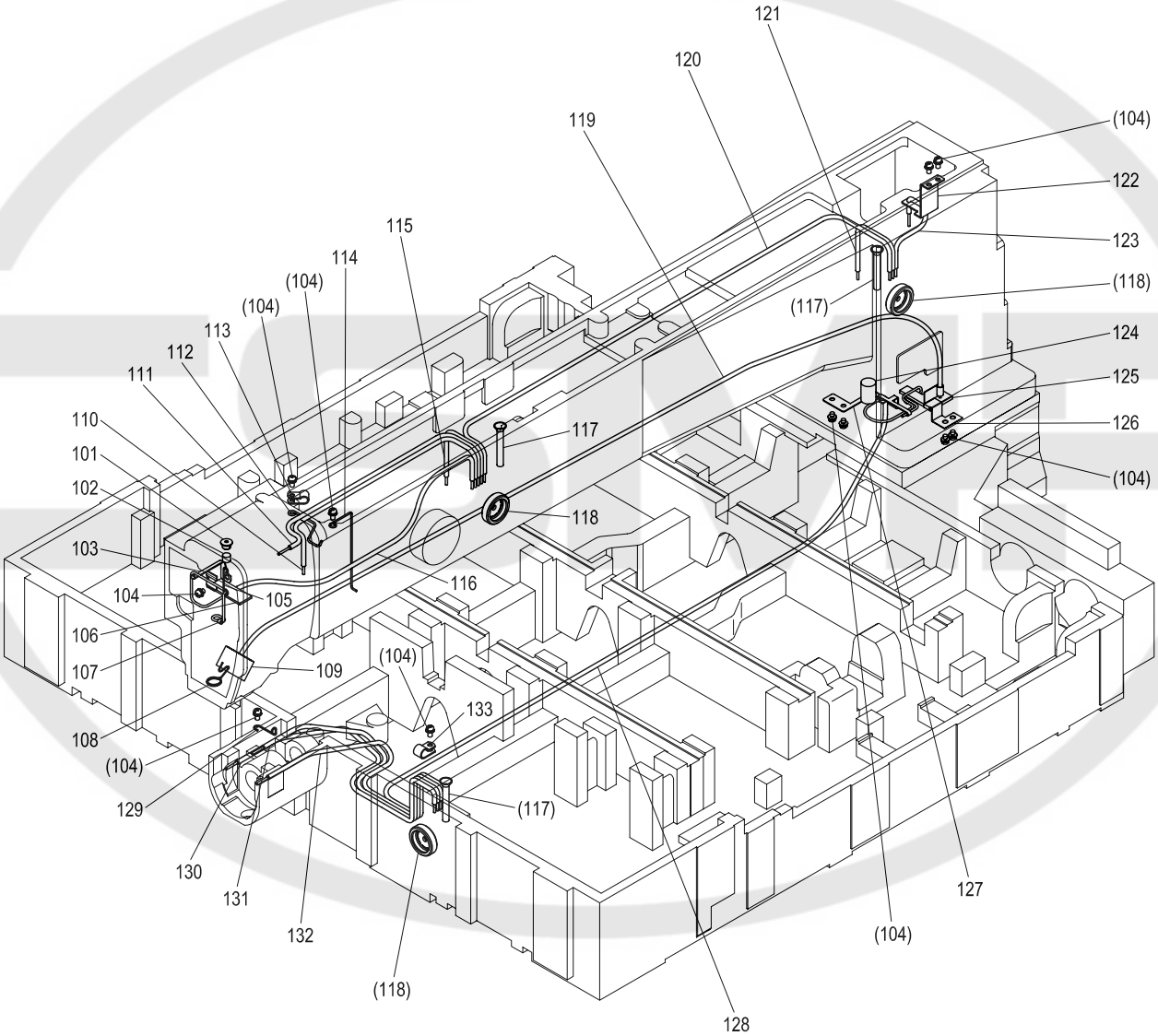
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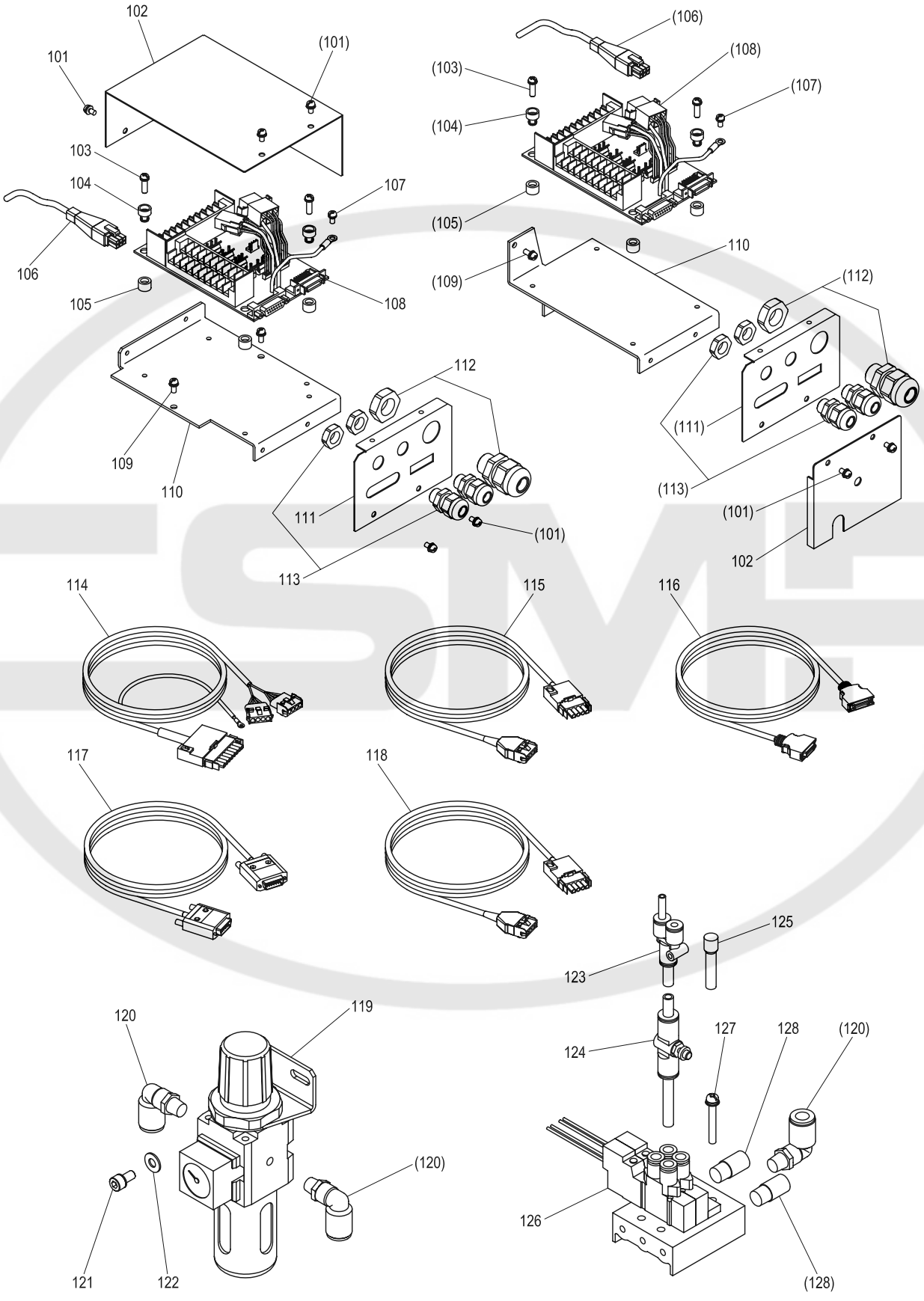
Fig no.	変更 Mod.	部品コード Parts no.	品　名	Description	数量 Amt. Req. 4030	6030
P 101		MF60A0742	ﾌﾀ	Cap	1	1
P 102		MF10A2740	ﾌｪﾙﾄ	Felt	1	1
P 103		ME10A1780	ﾎﾙﾀﾞ	Holder	1	1
P 104		M91054004	SW-PWﾌﾗﾏｲﾅﾍﾞﾈｼﾞ M4X8	Screw M4X8	11	11
P 105		MS03A2780	ﾎﾙﾀﾞ	Holder	1	1
P 106		MS01A1740	ﾌｪﾙﾄ	Felt	1	1
P 107		MF80A0780	ﾎﾙﾀﾞ	Holder	1	1
P 108		MF00A2780	ﾎﾙﾀﾞ	Holder	1	1
P 109		MS08A0740	ﾌｪﾙﾄ	Felt	1	1
P 110		ME40E9688	ﾊﾟｲﾌﾟﾋﾓｸﾐ (ﾍﾝｼﾝﾘﾝ)	Oil pipe assy (eccentric cam)	1	1
P 111		ME40E7688	ﾊﾟｲﾌﾟﾋﾓｸﾐ (ｳﾜｼﾞｸﾒﾀﾙ ﾏｴ)	Oil pipe assy (drive shaft bushing F)	1	1
P 112		MA20A1780	ﾎﾙﾀﾞ	Holder	1	1
P 113		M94004099	ﾅｲﾛﾝｸﾘｯﾌﾟ AB-4N	Nylon clip AB-4N	1	1
P 114		MS10A0780	ﾎﾙﾀﾞ	Holder	1	1
P 115		ME40F1688	ﾊﾟｲﾌﾟﾋﾓｸﾐ (ｳﾜｼﾞｸﾒﾀﾙ ﾅｶ)	Oil pipe assy (drive shaft bushing C)	1	1
P 116		ME40E6688	ﾊﾟｲﾌﾟﾋﾓｸﾐ (ﾊﾘﾎﾞｳ)	Oil pipe assy (needle bar)	1	1
P 117		MA20A6688	ﾊﾟｲﾌﾟ (ｱﾙﾐ)	Pipe	3	3
P 118		MN10A0135	ｵｲﾙｹﾞｰｼﾞ	Oil gauge	3	3
P 119		ME40E4688	ﾊﾟｲﾌﾟﾋﾓｸﾐ (ｶﾝｭ)	Oil pipe assy (circulation)	1	1
P 120		ME40F0688	ﾊﾟｲﾌﾟﾋﾓｸﾐ (ﾀﾝｸ)	Oil pipe assy (tank)	1	1
P 121		ME40E8688	ﾊﾟｲﾌﾟﾋﾓｸﾐ (ｳﾜｼﾞｸﾒﾀﾙ ｳｼﾛ)	Oil pipe assy (drive shaft bushing R)	1	1
P 122		MB60A1780	ﾎﾙﾀﾞ	Holder	1	1
P 123		ME40E3688	ﾊﾟｲﾌﾟﾋﾓｸﾐ (ﾚﾝｾﾂｶﾝ)	Oil pipe assy (connecting rod)	1	1
P 124		MF60A5740	ﾌｪﾙﾄ	Felt	1	1
P 125		MS14A0740	ﾌｪﾙﾄ	Felt	1	1
P 126		MS01A9796	ﾎﾙﾀﾞ	Holder	1	1
P 127		MS14A3780	ﾎﾙﾀﾞ	Holder	1	1
P 128		ME40E5688	ﾊﾟｲﾌﾟﾋﾓｸﾐ (ｼﾀｼﾞｸﾒﾀﾙ ｳｼﾛ)	Oil pipe assy (hook shaft bushing R)	1	1
P 129		MS01A8796	ﾎﾙﾀﾞ	Holder	1	1
P 130		ME40E1688	ﾊﾟｲﾌﾟﾋﾓｸﾐ (ｶﾏ ﾋﾀﾞﾘ)	Oil pipe assy (hook left)	1	1
P 131		ME40E2688	ﾊﾟｲﾌﾟﾋﾓｸﾐ (ｶﾏ ﾅｶ)	Oil pipe assy (hook center)	1	1
P 132		ME40E0688	ﾊﾟｲﾌﾟﾋﾓｸﾐ (ｶﾏ ﾐｷﾞ)	Oil pipe assy (hook right)	1	1
P 133		MN60A0620	ﾅｲﾛﾝｸﾘｯﾌﾟ AB-5N	Nylon clip AB-5N	1	1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[Q]配線 配管関係
CABLE COMPONENT & PNEUMATIC CONTROL UNIT

Fig no.	変更 Mod.	部品コード Parts no.	品 名	Description	数量 Amt. Req. 4030	6030
Q 101		M91071004	SW-MWﾜﾗﾏｲﾅﾍﾞﾈｼﾞ M4X8	Screw M4X8	6	2
Q 102		MB35A0339	Pﾍﾞﾝｶﾊﾞｰ	Circuit board cover	1	*
Q 102		ME40A1339	Pﾍﾞﾝｶﾊﾞｰ	Circuit board cover	*	1
Q 103		M91073004	SW-PWﾜﾗﾏｲﾅﾍﾞﾈｼﾞ M4X16	Screw M4X16	4	4
Q 104		MB60A0366	ﾜﾝﾀｯﾁﾌﾞｯｼｭ	Nylon bush	4	4
Q 105		MB60A2352	ﾜﾝﾀｯﾁﾌﾞｯｼｭ	Nylon bush	4	4
Q 106		K14M71725402	ｹｰﾌﾞﾙ (ｴﾝｺｰﾀﾞ)	Cable (Encoder)	1	1
Q 107		M90439037	SWﾜﾗﾏｲﾅﾍﾞﾈｼﾞ M4X8	Screw M4X8	1	1
Q 108		M800E1CON	Pﾍﾞﾝｸﾐﾀﾃ PLK-E-CON	Print circuit board	1	1
Q 109		M91056004	SW-PWﾜﾗﾏｲﾅﾍﾞﾈｼﾞ M4X10	Screw M4X10	2	2
Q 110		MB35A7601	Pﾍﾞﾝﾄﾘﾂﾂｹｲﾀ	Circuit board bracket	1	*
Q 110		MB65A0601	Pﾍﾞﾝﾄﾘﾂﾂｹｲﾀ	Circuit board bracket	*	1
Q 111		MB60A5601	ｺﾈｸﾀﾄﾘﾂﾂｹｲﾀ	Connector panel	1	1
Q 112		MB60A5780	ｺｰﾄﾞﾌﾞｯｼｭ ﾀﾞｲ	Cord bushing (large)	1	1
Q 113		MB60A6780	ｺｰﾄﾞﾌﾞｯｼｭ ｼｮｳ	Cord bushing (small)	2	2
Q 114		M97321099	ｹｰﾌﾞﾙ (ｽﾃｯﾋﾟﾝｸﾞﾓｰﾀ)	Cable (stepping motor)	1	1
Q 115		ME40A1508	ｹｰﾌﾞﾙ (ｽﾃｯﾋﾟﾝｸﾞﾓｰﾀｴﾝﾁｮｳﾖｳ)	Cable (stepping motor extension)	1	1
Q 116		M97319099	ｹｰﾌﾞﾙ (ﾆｭｳﾘｮｸｼﾝｺﾞｳ)	Cable (input signal)	1	1
Q 117		M97320099	ｹｰﾌﾞﾙ (ｿﾚﾉｲﾄﾞ)	Cable (solenoid)	1	1
Q 118		M97318099	ｹｰﾌﾞﾙ (ｻｰﾎﾞﾓｰﾀﾃﾞﾝｹﾝ)	Cable (servo motor)	1	1
Q 119		MB61A0963	ﾌｨﾙﾀﾚｷﾞｭﾚｰﾀ	Filter regulator	1	1
Q 120		MA20A8571	Lｶﾞﾀｯｷﾞﾃ	L-type quick joint	3	3
Q 121		M95005017	ｾﾌﾃｨｿｹｯﾄ M5X10	Bolt M5X10	2	2
Q 122		M90511050	ｻﾞｶﾞﾈ 5	Washer 5	2	2
Q 123		MA20A6571	ｲｹｲﾕﾆｵﾝ Y	Y-type quick joint	1	2
Q 124		MA16A0495	ｽﾋﾟｰﾄﾞｺﾝﾄﾛｰﾗ	Speed controller	1	2
Q 125		MB62A0757	ﾌﾟﾗｸﾞ	Plug	1	*
Q 125		MB45E0599	ﾃﾞﾝｼﾞﾍﾞﾝｸﾐﾀﾃ	Solenoid valve complete	1	1
Q 126		M91276004	SW-PWﾜﾗﾏｲﾅﾍﾞﾈｼﾞ M4X30	Screw M4X30	4	4
Q 127		M91035089	ｻｲﾚﾝｻ	Muffler	2	2

R テーブル関係
TABLE & STAND

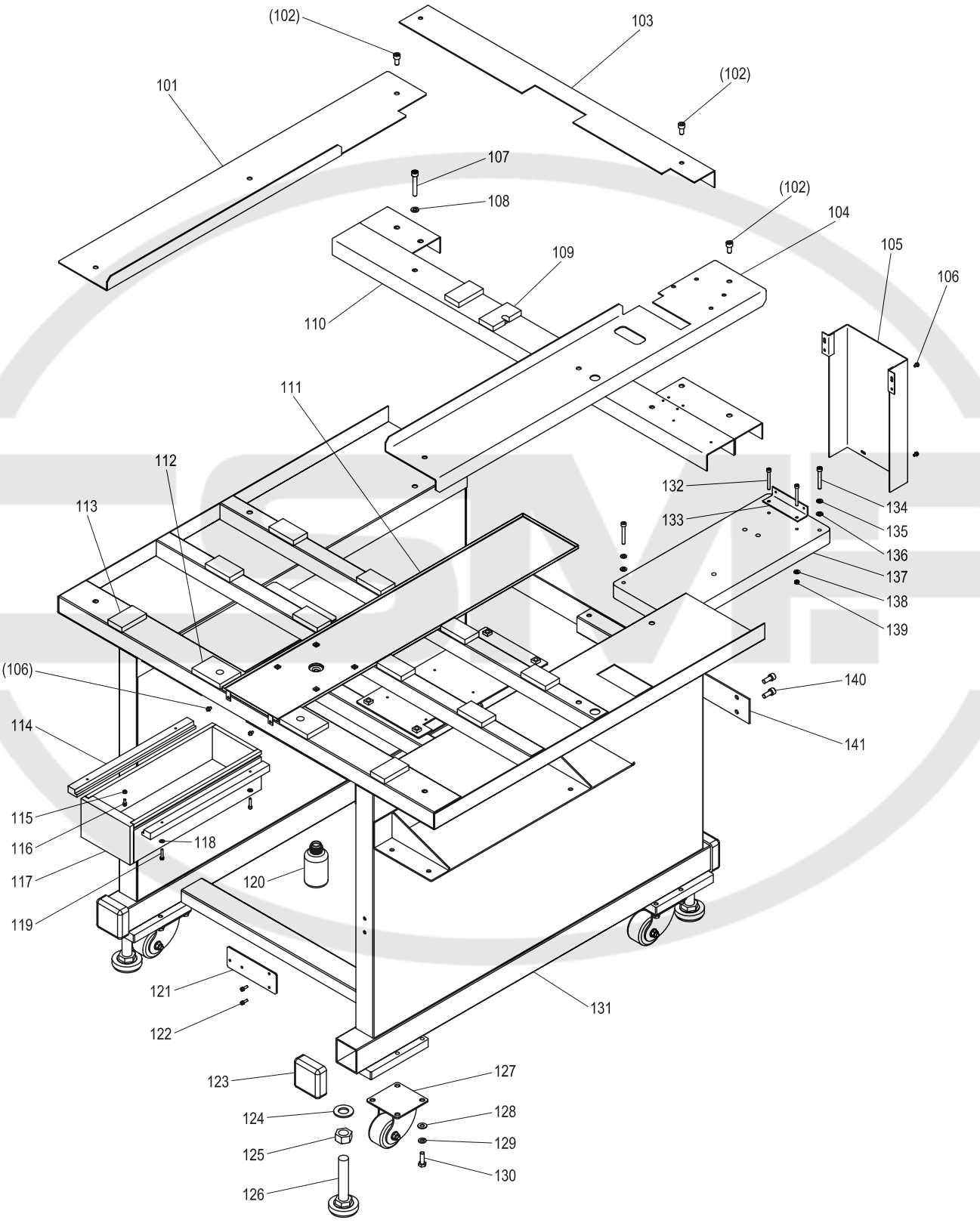


Fig no.	変更 Mod.	部品コード Parts no.	品　名	Description	数量 Amt. Req. 4030	6030
R 101		MB35A2339	ｷｬｸｶﾊﾞｰ (ﾋﾀﾞﾘ)	Table cover (left)	1	1
R 102		M98001021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄ M8X16	Bolt M8X16	8	8
R 103		MA35A3339	ｷｬｸｶﾊﾞｰ (ｳｼﾛ)	Table cover (rear)	1	*
R 103		MA65A0339	ｷｬｸｶﾊﾞｰ (ｳｼﾛ)	Table cover (rear)	*	1
R 104		ME40A2339	ｷｬｸｶﾊﾞｰ (ﾐｷﾞ)	Table cover (right)	1	*
R 104		ME60A1339	ｷｬｸｶﾊﾞｰ (ﾐｷﾞ)	Table cover (right)	*	1
R 105		ME40A0776	ﾍﾞﾙﾄｶﾊﾞｰ	Belt cover	1	1
R 106		M91054004	SW-PWﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M4X8	Screw M4X8	6	6
R 107		M98015021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄ M8X50	Bolt M8X50	2	2
R 108		M90803053	ﾊﾞﾈｻﾞｶﾞﾈ 8	Spring washer 8	2	2
R 109		ME40A1419	ﾎﾞｳｼﾝｺﾞﾑ	Rubber cushion	2	2
R 110		MB35A0429	ｻｻｴﾀﾞｲ	Adapter	1	*
R 110		MB65A0429	ｻｻｴﾀﾞｲ	Adapter	*	1
R 111		MB35A0139	ｵｲﾙﾊﾟﾝ	Oil pan	1	1
R 112		ME40A2419	ﾎﾞｳｼﾝｺﾞﾑ	Rubber cushion	2	2
R 113		MA35A1419	ﾎﾞｳｼﾝｺﾞﾑ	Rubber cushion	11	11
R 114		MB60A3957	ﾚｰﾙ	Rail	2	2
R 115		M91007045	ﾅｯﾄ M4	Nut M4	1	1
R 116		M94001017	ｾﾌﾃｨｿｹｯﾄ M4X10	Bolt M4X10	1	1
R 117		MA20A0719	ﾋｷﾀﾞｼ	Drawer	1	1
R 118		M90421050	ｻﾞｶﾞﾈ 4	Washer 4	4	4
R 119		M94015021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄ M4X20	Bolt M4X20	4	4
R 120		MF20A0130	ｱﾌﾞﾗﾋﾞﾝ	Oil bottle	1	1
R 121		MB45A6601	ﾚｷﾞｭﾚｰﾀﾄﾘﾂｹｲﾀ	Adapter	1	1
R 122		M94007017	ｾﾌﾃｨｿｹｯﾄ M4X12	Bolt M4X12	2	2
R 123		MB45A0150	ｺﾞﾑｷｬｸ	Top cap	4	4
R 124		M92002050	ｻﾞｶﾞﾈ 20	Washer 20	4	4
R 125		M95021045	ﾅｯﾄ M20	Nut M20	4	4
R 126		MA35A0166	ｱｼﾞｬｽﾀﾌｯﾄ	Ajustor	4	4
R 127		ME40A0368	ｷｬｽﾀｰ	Castor	4	4
R 128		M90824050	ｻﾞｶﾞﾈ 8	Washer 8	16	16
R 129		M90825053	ﾊﾞﾈｻﾞｶﾞﾈ 8	Spring washer 8	16	16
R 130		M98011021	ﾛｯｶｸﾎﾞﾙﾄ M8X25	Bolt M8X25	16	16
R 131		ME40E0150	ｷｬｸｸﾐﾀﾃ	Table	1	*
R 131		ME60E0150	ｷｬｸｸﾐﾀﾃ	Table	*	1
R 132		M95035021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄ M5X45	Bolt M5X45	2	2
R 133		MA35B7601	ﾍﾞﾙﾄｶﾊﾞｰﾄﾘﾂｹｲﾀ	Belt cover adapter	1	1
R 134		M96016021	ﾛｯｶｸｱﾅﾂｷﾎﾞﾙﾄ M6X45	Bolt M6X45	4	4
R 135		M90624053	ﾊﾞﾈｻﾞｶﾞﾈ 6	Spring washer 6	4	4
R 136		M90631050	ｻﾞｶﾞﾈ 6	Washer 6	4	4
R 137		MA35B8601	ﾓｰﾀﾄﾘﾂｹｲﾀ	Motor adapter	1	1
R 138		M90511050	ｻﾞｶﾞﾈ 5	Washer 5	2	2
R 139		M91382045	ﾅｯﾄ M5	Nut M5	2	2
R 140		M98004017	ｾﾌﾃｨｿｹｯﾄ M8X20	Bolt M8X20	4	4
R 141		ME40A6601	ﾓｰﾀﾄﾘﾂｹｲﾀ	Motor adapter	1	*
R 141		ME60A0601	ﾓｰﾀﾄﾘﾂｹｲﾀ	Motor adapter	*	1

S 付属品
ACCESSORIES

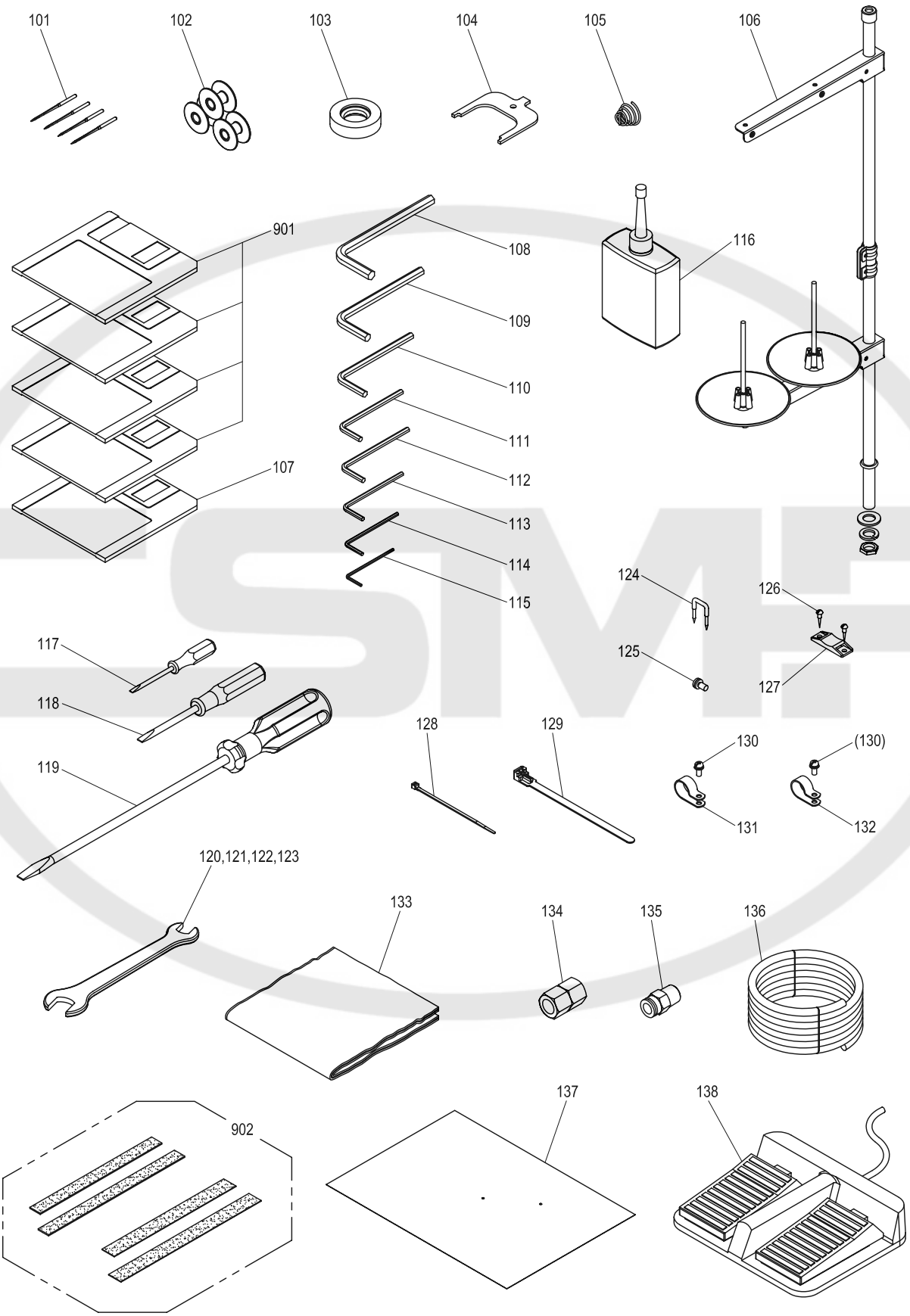
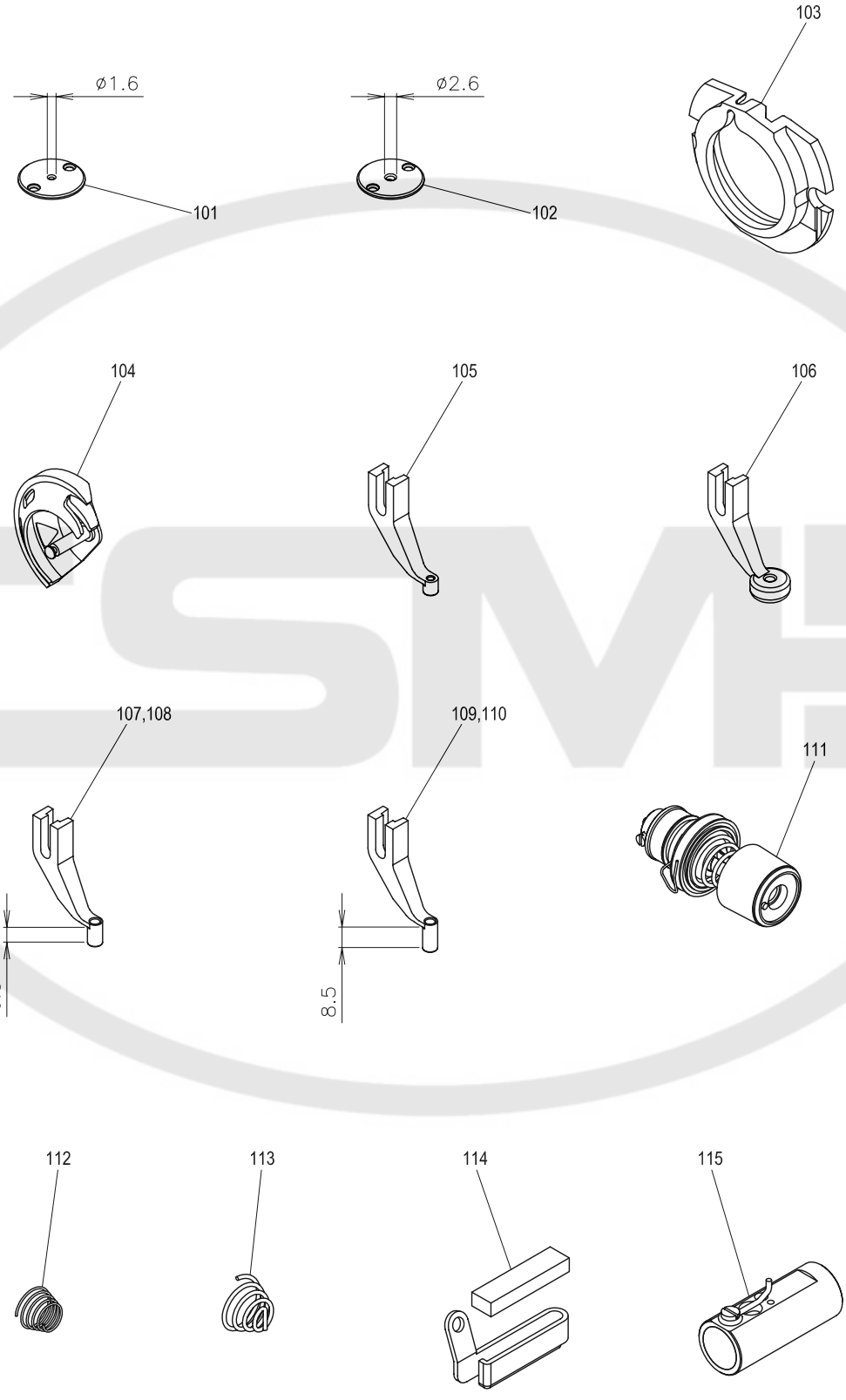


Fig no.	変更 Mod.	部品コード Parts no.	品　名	Description	数量 Amt. Req. 4030	6030
S 101		MS02A0128	ﾐｼﾝﾊﾘ DPX17#18	Needle DPX17#18	4	4
S 102		MA10A0123	ﾎﾞﾋﾞﾝ	Bobbin	3	3
S 103		MS03A0417	ｺﾞﾑﾜ (ｲﾄﾏｷﾖｳ)	Tire (for bobbin winder)	1	1
S 104		MF01A0565	ｶｸﾄﾞﾁｮｳｾｲｸﾞ	Speed command disk adjusting plate	1	1
S 105		MN52A1245	ｴﾝｽｲﾊﾞﾈ	Tension spring	1	1
S 106		MF40E0193	ｲﾄﾀﾃﾀﾞｲｸﾐﾀﾃ	Cotton stand assy	1	1
S 107		MB60A1990	ﾃﾞｰﾀﾌﾛｯﾋﾟｨﾃﾞｨｽｸ	Pattern data F/D	1	1
S 108		MS05A1976	ﾛｯｶｸﾎﾞｳﾚﾝﾁ 6	Hexagonal wrench 6	1	1
S 109		MS05A0976	ﾛｯｶｸﾎﾞｳﾚﾝﾁ 5	Hexagonal wrench 5	1	1
S 110		MS01A1976	ﾛｯｶｸﾎﾞｳﾚﾝﾁ 4	Hexagonal wrench 4	1	1
S 111		MF90A0976	ﾛｯｶｸﾎﾞｳﾚﾝﾁ 1/8 "	Hexagonal wrench 1/8 "	1	1
S 112		MS02A2976	ﾛｯｶｸﾎﾞｳﾚﾝﾁ 3	Hexagonal wrench 3	1	1
S 113		MS02A1976	ﾛｯｶｸﾎﾞｳﾚﾝﾁ 2.5	Hexagonal wrench 2.5	1	1
S 114		MS02A0976	ﾛｯｶｸﾎﾞｳﾚﾝﾁ 2	Hexagonal wrench 2	1	1
S 115		MS10A0976	ﾛｯｶｸﾎﾞｳﾚﾝﾁ 1.5	Hexagonal wrench 1.5	1	1
S 116		MF10A0149	ｱﾌﾞﾗｻｼ	Oiler with oil	1	1
S 117		MB02A1608	ﾄﾞﾗｲﾊﾞｰ (ｼｮｳ)	Screw driver (small)	1	1
S 118		MB02A0608	ﾄﾞﾗｲﾊﾞｰ (ﾁｭｳ)	Screw driver (middle)	1	1
S 119		MF00A0608	ﾄﾞﾗｲﾊﾞｰ (ﾀﾞｲ)	Screw driver (large)	1	1
S 120		MS02A0479	ｽﾊﾟﾅ 13-17	Spanner 13-17	1	1
S 121		MM10A1479	ｽﾊﾟﾅ 10-14	Spanner 10-14	1	1
S 122		MS10A1976	ｽﾊﾟﾅ 8-9	Spanner 8-9	1	1
S 123		MS10A2976	ｽﾊﾟﾅ 6-7	Spanner 6-7	1	1
S 124		K14M95610701	ｽﾃｯﾌﾟﾙ	Staple	3	3
S 125		M90439037	SWﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M4X8	Screw M4X8	1	1
S 126		M90306041	ﾏﾙﾓｸﾈｼﾞ 3.1X16	Wooden screw 3.1X16	4	4
S 127		MB60A0420	ｺﾃｲｸﾞ	Tie holder	2	2
S 128		MG51A0201	ﾊﾞｲﾝﾀﾞｰ	Cord tie	1	1
S 129		MB60A0201	ﾊﾞｲﾝﾀﾞｰ	Cord tie	2	2
S 130		M91056004	SW-PWﾌﾟﾗﾏｲﾅﾍﾞﾈｼﾞ M4X10	Screw M4X10	2	2
S 131		MB60A2620	ﾅｲﾛﾝｸﾘｯﾌﾟ AB-10N	Nylon clip AB-10N	1	1
S 132		MB60A1620	ﾅｲﾛﾝｸﾘｯﾌﾟ AB-8N	Nylon clip AB-8N	1	1
S 133		MA20A0734	ﾋﾞﾆﾙｶﾊﾞｰ	Polyethylene cover	1	1
S 134		M91010089	ﾛｯｶｸｿｹｯﾄ	Socket	1	1
S 135		MA30A0571	ﾜﾝﾀｯﾁﾂｷﾞﾃ	Quickjoint	1	1
S 136		MS06A0567	ｴｱﾁｭｰﾌﾞ	Air tube	1	1
S 137		MA36A0797	ﾎｺﾞﾌｨﾙﾑ	Film sheet	1	*
S 137		MA60A0797	ﾎｺﾞﾌｨﾙﾑ	Film sheet	*	1
S 138		M860A0FSW	ﾌｯﾄｽｲｯﾁ	Foot switch	1	1
S 901		ME20E0990	ｼｽﾃﾑﾌﾛｯﾋﾟｨﾃﾞｨｽｸ (4ﾏｲ)	System F/D (4discs)	1	1
S 902		ME40E0691	ﾊﾟｯｷﾝｾｯﾄ	Clamp pad set	1	*
S 902		ME60E0691	ﾊﾟｯｷﾝｾｯﾄ	Clamp pad set	*	1


ø1.6
101
ø2.6
102
103
104
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106
107,108
6.5
109,110
8.5
111
112
113
114
115

Fig no.	変更 Mod.	部品コード Parts no.	品　名	Description	数量 Amt. Req. 4030	6030
T 101		MS03A0101	ﾊﾘｲﾀ (ｳｽﾓﾉﾖｳ) φ1.6	Needle plate (for light) φ1.6	1	1
T 102		MS03A2101	ﾊﾘｲﾀ (ｱﾂﾓﾉﾖｳ) φ2.6	Needle plate (for heavy) φ2.6	1	1
T 103		MS01A1616	ﾅｶｶﾞﾏｵｻｴ (ｱﾂﾓﾉﾖｳ)	Inner hook clamper (for heavy)	1	1
T 104		MS17A1120	ﾅｶｶﾞﾏ (ｱﾂﾓﾉﾖｳ)	Inner hook (for heavy)	1	1
T 105		MV30A1256	ﾅｶｵｻｴ (ｳｽﾓﾉﾖｳ)	Presser foot (for light)	1	1
T 106		MV35A0106	ｻﾗｵｻｴ	Presser foot	1	1
T 107		MS03A0256	ﾅｶｵｻｴ φ3	Presser foot φ3	1	1
T 108		MS03A1256	ﾅｶｵｻｴ φ2	Presser foot φ2	1	1
T 109		MA35A0256	ﾅｶｵｻｴ φ3	Presser foot φ3	1	1
T 110		MA35A1256	ﾅｶｵｻｴ φ2	Presser foot φ2	1	1
T 111		MS04E1210	ｳﾜｲﾄﾁｮｳｾﾂｷ (ｸﾐ)	Thread tension regulator assy	1	1
T 112		MF10A1245	ｴﾝｽｲﾊﾞﾈ (ﾌﾟﾘﾃﾝｼｮﾝﾖｳ)	Spring (for pretension)	1	1
T 113		MN10A3245	ｴﾝｽｲﾊﾞﾈ (ｳﾜｲﾄﾁｮｳｾﾂｷﾖｳ)	Spring (for thread tension regulator)	1	1
T 114		MS03A0181	ｲﾄｱﾝﾅｲ	Thread guide	1	1
T 115		MS10A0180	ｲﾄｱﾝﾅｲ	Thread guide	1	1

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K14M71725402	P29	Q 106
K14M95610701	P33	S 124
M800E1CON	P29	Q 108
M860A0FSW	P33	S 138
M90001060	P11	F 131
M90101017	P15	H 150
M90204060	P7	D 142
M90306041	P33	S 126
M90307053	P25	N 109
M90317050	P25	N 108
M90325065	P13	G 128
M90330065	P9	E 105
M90406064	P9	E 143
M90421050	P5	C 109
↑	P9	E 102
↑	P15	H 123
↑	P17	J 108
↑	P31	R 118
M90423060	P13	G 145
M90424053	P15	H 138
↑	P17	J 107
M90436037	P3	B 128
M90439037	P29	Q 107
↑	P33	S 125
M90442037	P3	B 119
M90445037	P5	C 134
M90447037	P3	B 115
M90500085	P11	F 116
M90504053	P15	H 163
M90511050	P5	C 105
↑	P15	H 162
↑	P19	K 151
↑	P23	M 109
↑	P29	Q 122
↑	P31	R 138
M90512050	P21	L 110
M90512065	P23	M 104
M90513065	P15	H 113
M90601064	P7	D 123
M90604065	P21	L 136
M90605010	P15	H 103
M90611060	P23	M 132
M90624053	P31	R 135
M90631050	P13	G 123
↑	P31	R 136
M90632050	P13	G 133
M90802002	P17	J 102
M90802003	P11	F 132
↑	P25	N 113
M90803053	P31	R 108
M90806002	P3	B 117
M90810004	P19	K 104
M90815002	P9	E 132
M90816004	P5	C 136
M90824050	P31	R 128
M90825053	P31	R 129
M90853002	P11	F 129
M90859004	P3	B 127
↑	P19	K 114
↑	P23	M 135
M90875045	P25	N 110
M90883080	P3	B 109
M90901002	P7	D 143
M90906003	P3	B 126
↑	P15	H 108
M90908003	P3	B 123
↑	P13	G 115
M90920002	P7	D 109
M90922002	P13	G 139
M90939002	P7	D 110
M90971004	P19	K 127
↑	P21	L 148
M90990002	P9	E 138
↑	P15	H 101
↑	P19	K 142
M90992002	P5	C 102
↑	P21	L 116
M91004067	P7	D 119
M91005067	P7	D 121
M91007045	P15	H 137
↑	P17	J 106
↑	P19	K 155
↑	P21	L 135
↑	P31	R 115
M91010004	P19	K 112
M91010089	P33	S 134
M91011004	P7	D 135
M91013004	P7	D 104
M91035089	P29	Q 127
M91050020	P15	H 128
↑	P23	M 130
M91053020	P7	D 133
M91053020	P9	E 120
M91054004	P3	B 102
↑	P7	D 131
↑	P19	K 121
↑	P21	L 152
↑	P25	N 101
↑	P27	P 104
↑	P31	R 106
M91055020	P7	D 112
M91056004	P5	C 127
↑	P13	G 104
↑	P15	H 139
↑	P19	K 106
↑	P21	L 150
↑	P23	M 136
↑	P25	N 102
↑	P29	Q 109
↑	P33	S 130
M91057020	P7	D 115
↑	P25	N 118
M91058004	P19	K 101
M91058020	P13	G 113
M91059004	P9	E 103
M91060021	P21	L 134
↑	P23	M 120
M91069004	P17	J 116
M91071004	P3	B 105
↑	P21	L 124
↑	P29	Q 101
M91073004	P23	M 141
↑	P29	Q 103
M91082004	P15	H 152
M91101017	P15	H 120
M91101046	P7	D 140
M91102045	P15	H 155
M91104045	P15	H 148
M91108001	P15	H 165
M91109045	P15	H 160
M91110002	P3	B 120
M91112002	P17	J 109
M91119002	P9	E 145
↑	P21	L 112
M91127015	P17	J 101
M91129015	P15	H 111
M91131002	P13	G 146
M91180080	P3	B 122
M91203002	P11	F 101
M91214015	P15	H 117
M91219015	P13	G 147
M91221001	P9	E 126
↑	P11	F 110
M91223001	P9	E 123
↑	P11	F 104
M91224001	P15	H 116
M91276004	P7	D 102
M91276004	P29	Q 126
M91300004	P3	B 111
M91382045	P15	H 121
M91382045	P17	J 112
↑	P31	R 139
M91383045	P15	H 131
M91503001	P11	F 112
M91506001	P13	G 136
M91511056	P5	C 129
M91515022	P13	G 144
M91520002	P9	E 112
M91551015	P13	G 125
M91572045	P13	G 122
M91576045	P15	H 142
↑	P23	M 107
M91602001	P9	E 118
M91602046	P7	D 124
M91603003	P13	G 121
M91605045	P7	D 150
M91606001	P9	E 135
↑	P13	G 129
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M91652020	P15	H 143
M91688015	P13	G 109
M91689015	P13	G 107
M91801035	P13	G 101
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M91910080	P3	B 103
M92002050	P31	R 124
M92701080	P3	B 106
M93001050	P9	E 106
M93004021	P19	K 133
M93006050	P11	F 133
M93202045	P13	G 130
M93202047	P13	G 131
M94001017	P5	C 108
↑	P19	K 146
↑	P31	R 116
M94001021	P15	H 122
M94002017	P5	C 131
↑	P19	K 116
↑	P21	L 120
M94002067	P15	H 133
M94003021	P19	K 156
M94003099	P19	K 128
↑	P21	L 153
M94004099	P27	P 113
M94005017	P19	K 148
M94007017	P21	L 119
↑	P23	M 125
↑	P31	R 122
M94008017	P19	K 145
M94008070	P23	M 124
M94012017	P19	K 132
M94015021	P31	R 119
M94017021	P21	L 133
M94018017	P19	K 154
M94039021	P19	K 159
M95001017	P19	K 150
↑	P23	M 118
M95001021	P11	F 126
M95002017	P5	C 113
↑	P23	M 108
M95002020	P23	M 103
M95003017	P13	G 150
↑	P23	M 142
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↑	P29	Q 121
M95006017	P13	G 153
M95006020	P9	E 139
M95008021	P21	L 139
M95011021	P21	L 111
M95015017	P19	K 157
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M95016017	P21	L 109
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M95021045	P31	R 125
M95035021	P31	R 132
M95044021	P21	L 141
M95049021	P15	H 136
M95049095	P21	L 128
M95050021	P21	L 141
M95050095	P21	L 101
M95051095	P21	L 128
M95052095	P21	L 101
M96001001	P21	L 107
M96002001	P21	L 104
M96002017	P23	M 112
M96004052	P15	H 110
M96006017	P21	L 102
M96016021	P31	R 134
M96062021	P15	H 158
M97011060	P23	M 106
M97318099	P29	Q 118
M97319099	P29	Q 116
M97320099	P29	Q 117
M97321099	P29	Q 114
M98001021	P31	R 102
M98003015	P11	F 108
M98004017	P31	R 140
M98011021	P31	R 130
M98015021	P31	R 107
M99006063	P7	D 114
↑	P13	G 114
MA04A1530	P7	D 108
MA04A2530	P7	D 111
MA10A0120	P11	F 124
MA10A0123	P11	F 122
↑	P33	S 102
MA10B2476	P15	H 106
MA16A0495	P29	Q 124
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