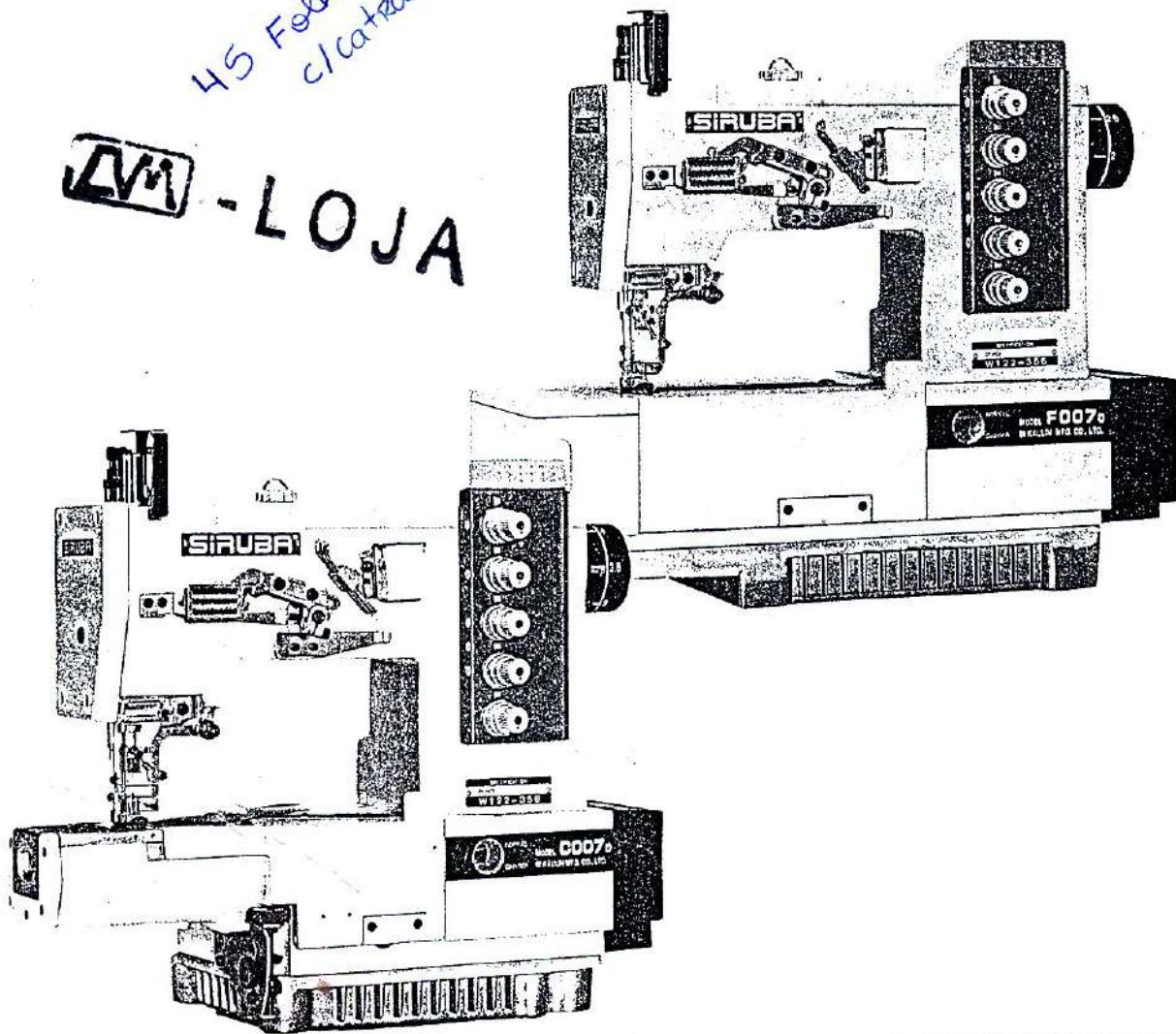


**SIRUBA®** C007D/F007D

**SALES GUIDE**  
**INTERLOCK MACHINE**

45 Fellow  
clatocca

AVI - LOJA



KAULIN MFG. CO., LTD.

Original

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## Features of SIRUBA Interlock Machines

1. High speed, 6000 SPM in maximum.
2. Excellent performance of automatic lubrication and oil filtering systems.
3. Micro differential feeding adjustment:  
--to ensure the operator the sewing quality according to the elasticity of the fabric.
4. Easy push-button selector for stitch length:  
--easy operation, and the adjustment accuracy is ensured.
5. Thread and needle cooling system:  
--silicon oil can be used to cool down the heat of thread and needle during operation, to increase sewing efficiency by avoiding thread breaking.
6. Different devices can be freely attached to the machine for different sewing purposes:  
--Time, labor and costs are saved, and the specified sewing purpose is satisfied as well.

## Description of Machine Models and Sub-classes

F 0 0 7 D - W 2 2 2 - 2 4 0 / F Q  
A            B    C    D    E            F    G            H

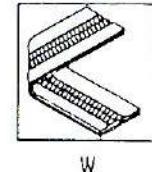
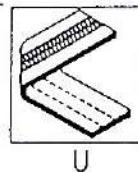
### A. Machine models

- C007D : cylinder bed interlock machine
- F007D : flat bed interlock machine

## B. Type of sewing

W : sewing with top cover thread.

U : sewing without top cover thread.



## C. Function

- 1 : ordinary coverstitch sewing
- 2 : tape binding coverstitch sewing
- 3 : covering and folding over overlock seam
- 5 : attaching elastic lace
- 6 : belt-loop stitching
- 7 : double-looper chainstitch sewing

## D. Type of presser foot

- 1 : fixed presser foot
- 2 : hinged presser foot (our standard presser foot)

## E. Type of needle plate finger

- 1 : suitable for a fine stitching on light weight fabrics (over 15 stitches/inch)
- 2 : suitable for regular stitching on medium weight fabrics (our standard needle plate finger, 11-13 stitches/inch.)
- 3 : suitable for coarse stitching on heavy weight fabrics (under 10 stitches/inch)

## F. Number of needles

- 2 : two needles
- 3 : three needles

## G. Needle gauge

40 : (2-needle) 4.0mm between needles

48 : (2-needle) 4.8mm between needles

56 : (3-needle) 5.6mm between the left and the right needles  
64 : (3-needle) 6.4mm between the left and the right needles

## H. Devices

CC : (2 or 3-needle cylinder bed) for covering and folding over four thread overlock seams on medium or heavy weight fabrics.

CD : (2 or 3-needle cylinder bed) for covering and folding over four thread overlock seams on medium or heavy weight fabrics.

CE : (2 or 3-needle cylinder bed) for covering and folding over three thread overlock seams on medium or heavy weight fabrics.

CF : (2-needle cylinder bed) for covering and folding over three thread overlock seams on light weight fabrics.

CH : (cylinder bed) for hemming bottoms of tubular goods, such as underwear and T-shirt.

CL : (cylinder bed) rear puller.

CQ : (cylinder bed) tape binder.

FA : electric type elastic/tape horizontal feeding device.

FBP : (flat bed) belt-loop stitching device.

FBQ : (flat bed) belt-loop stitching device with trimmer

FDC : (3-needle flat bed) for covering and folding over four thread overlock seams on medium or heavy weight fabrics.

FDE : (3-needle flat bed) for covering and folding over four thread overlock seams on medium or heavy weight fabrics.

FE : (flat bed or cylinder bed) electric type elastic feeding device.

FEC : (flat bed) electric type tape cutting device.

FFC : (flat bed or cylinder bed) mechanic type elastic feeding device.

FFD : (flat bed) for inserting elastic into waists bottoms, or sleeves of tubular goods, such as sports shirts or pants.

FG : (flat bed or cylinder bed) ordinary tape holding plate and stand.

FHA : (flat bed) for hemming bottoms of tubular goods.

FHB : (flat bed) tape binding device.

FHC : (flat bed) for hemming bottoms of tubular goods.

FHD : (flat bed) for covering and folding over four thread overlock seams on medium to heavy weight fabrics.

FP : (flat bed) pintact sewing device.

FQ : (flat bed) tape binding device.

FR : (flat bed) fabric edge trimmer.

FSP : (F007D-U712) tape binder for 2 needle double chain stitch machine.

FV : (flat bed) automatic vacuum thread cutting device.

LF-A: (flat bed or cylinder bed) electric type elastic/ tape vertical feeding device.

UTP : automatic upper and under thread trimmer

UTQ : automatic under thread trimmer

### Spare Parts Number Classification

1. Needle	→ Exxxx	e.g.	E1514
2. Main feed dog	→ Dxxxx	e.g.	D1206
3. Differential feed dog	→ Hxxxx	e.g.	H1256
4. Presser foot	→ Pxxxx	e.g.	P0014
5. Needle holder	→ M4240, M4248 (for 2-needle M/C) M4356, M4348, M4364 (for 3-needle M/C)		
6. Covering thread looper	MH41		
7. Lower looper	ME28(flat bed), MT01(cylinder bed)		

8. MAXX--MZXX Parts group

MA : Machine bed frame and cover of flat-bed interlock machine

MB : O-rings of flat-bed interlock machine

MC : Feeding mechanism of flat-bed interlock machine

MD : Crank shaft mechanism of flat-bed interlock machine

ME : Lower looper mechanism of flat-bed interlock machine

MF : Pulley mechanism for flat-bed & cylinder-bed interlock machine.

MG : Lower looper threading mechanism for flat-bed & cylinder-bed interlock machine.

MH : Needle/cover stitch looper mechanism for flat-bed & cylinder-bed interlock machine.

MJ : Presser foot mechanism for flat-bed & cylinder-bed interlock machine.

MK : Threading mechanism for flat-bed & cylinder-bed interlock machine.

ML : Lubrication mechanism of flat-bed interlock machine

MN : Head supporter for flat-bed & cylinder-bed interlock machine.

MQ : Bed frame and o-ring of cylinder-bed interlock machine

MR : Bed frame and bottom board of cylinder-bed interlock machine

MS : Crank shaft mechanism of cylinder-bed interlock machine

MT : Lower looper mechanism of cylinder-bed interlock machine

MU : Threading mechanism of cylinder-bed interlock machine.

MV : feeding mechanism of cylinder-bed interlock machine.

MW : Lubricating mechanism for cylinder-bed interlock machine.

MY : Accessories

SM : Screw

PM : Pin

EM : E-type stopper

WM : Washer

NM : Nut

Parts No. ended with "E" : parts including screws

Parts No. ended with "A" : group parts

Parts No. ended with "C" : component parts

FAxx--FZxx : Parts No. of attachments for flat-bed inter-lock machine

CAxx--CZxx : Parts No. of attachments for cylinder-bed interlock machine

## HOW TO MAKE CONVERSION

### 1. Converting 2 to 3 needles or 3 to 2 needles

\*Change gauge set

e.g. : F007D-W222- <u>240</u> /FQ	→	F007D-W222- <u>356</u> /FQ
M4240 Needle Holder		M4356
E3024 Needle Plate		E3326
D1215 Main Feed Dog		D1216
H1216 Diff. Feed Dog		H1262
P1814 Presser Foot		P1216
# 9 Needle		#10

### 2. Conversion of sub-class

\*Change gauge set, then install the device.

e.g. : F007D-W122-240	→	F007D-W222-240/FQ
M4240 Needle Holder		M4240(unchanged)
E1524 Needle Plate		E3024
D1206 Main Feed Dog		D1215
H1258 Diff. Feed Dog		H1261
P0014 Presser Foot		P1814
# 9 Needle		#10

then, plus FQ device

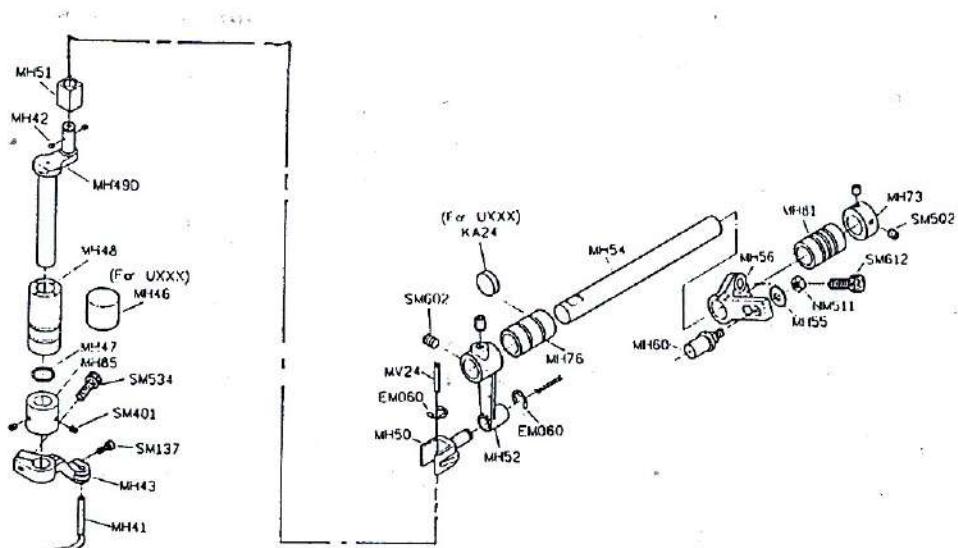
### 3. Conversion between top coverstitch and non top coverstitch

\* top coverstitch → non top coverstitch

-- scissor up the coverstitch looper thread or not to thread the top coverstitch looper.

\* non top coverstitch → top coverstitch

-- MH group parts need to be added on to the machine according to the following drawing. This kind of assembly handled by users themselves is not recommended, because it needs high technique, and a proper adjustment is required after the assembls.



## SPARE PART CONVERSION CHART

## CYLINDER-BED INTERLOCK MACHINE

MODEL	GAUGE	NEEDLE HOLDER	NEEDLE PLATE	MAIN FEED DOG	DIFF. FEED DOG	PRESSER FOOT	SPREADER	NEEDLE UY128GAS
C007D-W122	240	M4240	E3524	D4206	H4258	P0014	MH41	#10
	248	M4248	E3525	D4206	H4258	P0015		#10
	256	M4356	E3826S	D4206	H4258	P0116		#11
	356	M4356	E3826	D4206	H4258	P0116		#11
	364	M4364	E3827	D4207	H4259	P0117		#11
C007D-W122 /UTP	240	M4240	E3524	D4206	H4258	P0014	UT99	#10
	248	M4248	E3525	D4206	H4258	P0015		#10
	256	M4356	E3826S	D4206	H4258	P0116		#11
	356	M4356	E3826	D4206	H4258	P0116		#11
	364	M4364	E4207	D4207	H4259	P0117		#11
C007D-U122	240	M4240	E3524	D4206	H4258	P0214	----	#10
	248	M4248	E3525	D4206	H4258	P0215		#10
	256	M4356	E3826S	D4206	H4258	P0116		#11
	356	M4356	E3826	D4206	H4258	P0316		#11
	364	M4364	E3827	D4207	H4259	P0317		#11
C007D-W222 /CQ	240	M4240	E4024	D3216	H3262	P1814	MH41	#10
	248	M4248	E4025	D3216	H3262	P1815		#10
	356	M4356	E4326	D3216	H3262	P2116		#11
	364	M4364	E4327	D3217	H3263	P2117		#11
C007D-U222 /CQ	240	M4240	E4024S	D3216S	H3262S	P2314	----	#10
	248	M4248	E4025S	D3216S	H3262S	P2315		#10
	356	M4356	E4326S	D3216S	H3262S	P2616		#11
	364	M4364	E4327S	D3217S	H3263S	P2617		#11
C007D-W322 /CC	240	M4240	E2524S	D2206S	H3258S	P2304	MH41	#10
	248	M4248	E2525S	D2206S	H3258S	P2305		#10
	356	M4356	E2826S	D2207S	H3259S	P2406		#11
	364	M4364	E2827S	D2207S	H3259S	P2407		#11
C007D-U322 /CC	240	M4240	E2524	D2206	H3258	P2504	----	#10
	248	M4248	E2525	D2206	H3258	P2505		#10
	356	M4356	E2826	D2207	H3259	P2606		#11
	364	M4364	E2827	D2207	H3259	P2607		#11
C007D-W322 /CD	356	M4356	E3626	D4206	H4158	P1406	MH41	#11
	364	M4364	E3627	D4207	H4159	P1407		#11
C007D-U322 /CD	356	M4356	E3626	D4206	H4158	P1606	----	#11
	364	M4364	E3627	D4207	H4159	P1607		#11
C007D-W322 /CE	356	M4356	E2626	D1207	H3159	P1406	MH41	#11
	364	M4364	E2627			P1407		#11
C007D-U322 /CE	356	M4356	E2626	D2107	H3159	P1606	----	#11
	364	M4364	E2627			P1607		#11
C007D-W322 /CF	248	M4348	E2635	D2116	H3158	P1405	MH41	#11
C007D-U322 /CF	248	M4348	E2625	D2106	H3158	P1605	----	#11
C007D-W522 /FE /FFC	240	M4240	E3524	D4206	H4258	P2914	MH41	#10
	356	M4356	E3826	D4206	H4258	P3216		#11
	364	M4364	E3827	D4207	H4259	P3217		#11
C007D-U522 /FE /FFC	240	M4240	E3524	D4206	H4258	P3414	----	#10
	356	M4356	E3826	D4206	H4258	P3716		#11
	364	M4364	E3827	D4207	H4259	P3717		#11

MODEL	GAUGE	NEEDLE HOLDER	NEEDLE PLATE	MAIN FEED DOG	DIFF. FEED DOG	PRESSER FOOT	SPREADER	NEEDLE UY128GA8
C007D-U522 /CFC	240 248	M4240 M4248	E3524 E3525	D4206 D4206	H4258 H4258	P0224 P0225	----	#10 #10
C007D-W722 /CRL	240	M4240	E0024	D1100	H1202	P2604	MH41	#10
	248	M4248	E0025	D1100	H1202	P2605		#10
	256	M4356	E0126	D1101	H1203	P2606		#11
	356	M4356	E0226	D1101	H1203	P2706		#11
	364	M4364	E0227	D1101	H1203	P2707		#11
C007D-U722 /CRL	240	M4240	E0024	D1100	H1202	P0804	----	#10
	248	M4248	E0025	D1100	H1202	P0805		#10
	256	M4356	E0126	D1101	H1203	P0806		#11
	356	M4356	E0226	D1101	H1203	P0906		#11
	364	M4364	E0227	D1101	H1203	P0907		#11

FLAT-BED INTERLOCK MACHINE

MODEL	GAUGE	NEEDLE HOLDER	NEEDLE PLATE	MAIN FEED DOG	DIFF. FEED DOG	PRESSER FOOT	SPREADER	NEEDLE UY128GA6
F007D-W122	240	M4240	E1524	D1206	H1258	P0014	Trencador MH41	#10
	248	M4248	E1525	D1206	H1258	P0015		#10
	356	M4356	E1826	D1207	H1259	P0116		#11
	364	M4364	E1827	D1207	H1259	P0117		#11
F007D-U122 <i>Fechada</i>	240	M4240	E1524	D1206	H1258	P0214	----	#10
	248	M4248	E1525	D1206	H1258	P0215		#10
	356	M4356	E1826	D1207	H1259	P0316		#11
	364	M4364	E1827	D1207	H1259	P0317		#11
F007D-U122 <i>/FP</i>	232	M4232	E1623	D1206	H1257	P4011	----	#14
F007D-W123	240	M4240	E1534	D1206	H1258	P0014	MH41	#10
	248	M4248	E1535	D1206	H1258	P0015		#10
	356	M4356	E1836	D1207	H1259	P0116		#11
	364	M4364	E1837	D1207	H1259	P0117		#11
F007D-W222 <i>/FQ</i>	240	M4240	E3024	D1215	H1261	P1814	MH41	#10
	248	M4248	E3025	D1215	H1261	P1815		#10
	356	M4356	E3326	D1216	H1262	P2116		#11
	364	M4364	E3327	D1216	H1262	P2117		#11
F007D-U222 <i>/FQ</i>	240	M4240	E3024	D1215	H1261	P2314	----	#10
	248	M4248	E3025	D1215	H1261	P2315		#10
	356	M4356	E3326	D1216	H1262	P2616		#11
	364	M4364	E3327	D1216	H1262	P2617		#11
F007D-W222 <i>/FFD</i> <i>Aberta</i>	240	M4240	E3024	D1215	H1261	P1814	MH41	#10
	248	M4248	E3025	D1215	H1261	P1815		#10
	356	M4356	E3326	D1216	H1262	P2116		#11
	364	M4364	E3327	D1216	H1262	P2117		#11
F007D-U222 <i>/FFD</i> <i>Aberta</i>	240	M4240	E3024	D1215	H1261	P2314	----	#10
	248	M4248	E3025	D1215	H1261	P2315		#10
	356	M4356	E3326	D1216	H1262	P2616		#11
	364	M4364	E3327	D1216	H1262	P2617		#11
F007D-W223	240	M4240	E3034	D1215	H1261	P1814	MH41	#10
	356	M4356	E3336	D1216	H1262	P2116		#11
	364	M4364	E3337	D1216	H1262	P2117		#11
F007D-W322 <i>/FDC</i>	356	M4356	E4826 win quick	D1207	H1359	P1406	MH41	#11
	364	M4364		D1207	H1359	P1407		#11
F007D-U322 <i>/FDC</i>	356	M4356	E4826	D1207	H1359	P1606	----	#11
	364	M4364	E4827	D1207	H1359	P1607	----	#11
F007D-U322 <i>/FDE</i>	356	M4356	E4836	D1307	H1459	P2606	----	#11
	364	M4364	E4837	D1307	H1459	P2607	----	#11
BT F007D-W522 <i>/FE/FR</i> <i>/FFC/FR</i>	240	M4240	E6024	D2221	H2267	P2814	MH41	#10
	248	M4248	E6025	D2221	H2267	P2815		#10
	356	M4356	E6326	D2222	H2268	P3116		#11
	364	M4364	E6327	D2222	H2268	P3117		#11
BT F007D-U522 <i>/FE/FR</i> <i>/FFC/FR</i>	240	M4240	E6024	D2221	H2267	P3314	----	#10
	248	M4248	E6025	D2221	H2267	P3315		#10
	356	M4356	E6326	D2222	H2268	P3616		#11
	364	M4364	E6327	D2222	H2268	P3617		#11

MODEL	GAUGE	NEEDLE HOLDER	NEEDLE PLATE	MAIN FEED DOG	DIFF. FEED DOG	PRESSER FOOT	SPREADER	NEEDLE UY128GAS
<i>Fechado</i> F007D-W522 /FE /FFC	240 248 356 364	M4240 M4248 M4356 M4364	E1524 E1525 E1826 E1827	D1206 D1206 D1207 D1207	H1258 H1258 H1259 H1259	P2914 P2915 P3216 P3217	MH41	#10 #10 #11 #11
<i>Fechado</i> F007D-U522 /FE /FFC	240 248 356 364	M4240 M4248 M4356 M4364	E1524 E1525 E1826 E1827	D1206 D1206 D1207 D1207	H1258 H1258 H1259 H1259	P3414 P3415 P3716 P3717	----	#10 #10 #11 #11
<i>Fechado</i> F007D-U612 /FBQ	256 264	M4356 M4356 M4364 M4364	E1826 E#001 E1827 E4001	D5001 D5001 D5001 D5001	H5001 H5001 H5001 H5001	P4000 P4002 P4001 P4002	----	#14 #16 #14 #16
<i>Fechado</i> F007D-U612 /FBP	256 264	M4356 M4356 M4364 M4364	E1826 E1826 E1827 E1827	D1207 D1207 D1207 D1207	H1259 H1259 H1259 H1259	P4000 P4000 P4001 P4001	----	#14 #16 #14 #16
F007D-U712	264	M5264	<i>Ponto Corrente</i> E5827	D5207	H5259	P4117	----	TYx3 #11~#16
F007D-U712 /FSP	264	M5264	E5827	D5207	H5259	P5117	----	TYx3 #11~#16

**Selection and Application of Available  
Devices to a Specified Machine model**

M O D E L	A V A I L A B L E   D E V I C E
C007D-W122 U122	*CH *CL *UTP (FOR W122) *UTQ (FOR U122)
C007D-W222/CQ U222/CQ	*FA *FEC *CL
*FEC/FA	*FEC/CL
*FEC/CL/FA	
C007D-W322/CC U322/CC	*CL *UTP (FOR W322) *UTQ (FOR U322)
*CL/UTP	*CL/UTQ
C007D-W322/CD U322/CD	*CL *UTP (FOR W322) *UTQ (FOR U322)
*CL/UTP	*CL/UTQ
C007D-W322/CE U322/CE	*CL *UTP (FOR W322) *UTQ (FOR U322)
*CL/UTP	*CL/UTQ
C007D-W322/CF U322/CF	*CL *UTP (FOR W322) *UTQ (FOR U322)
*CL/UTP	*CL/UTQ
C007D-W522/FE /FEC U522/FE /FEC	*CL *LF-A
*CL/LF-A	
*LF-A	
C007D-W822/CRL U822/CRL	*CL

MODEL	AVAILABLE ADVICE		
F007D-W122 U122	*FHA *FHB *FHC *FHD *FV *FHB/FA *FHB/FG	*FHB/FEC *FHC/FV *FHD/FV *FHB/FEC/FA *FHB/FEC/FG	
F007D-U122/FP	*FV		
F007D-W222/FQ U222/FQ	*FEC *FA	*FEC/FA	
F007D-W222/FFD U222/FFD	*FEC *FA *LF-A	*FEC/FA *FA/LF-A	*FEC/FA/LF-A
F007D-W322/FDC /FDE U322/FDC /FDE	*FV		
F007D-W522/FR U522/FR			
F007D-W522/FFC /FE U522/FEC /FE	*FR *FEC *LF-A	*FR/FEC *FEC/LF-A	*FR/FEC/LF-A
F007D-U612/FBP	*FEC		
F007D-U612/FBQ	*FEC		
F007D-U712	*FSP *FV	*FSP/LF-A	*FSP/FEC *FSP/FEC/LF-A

**Choosing the Correct Types of Motor and  
Table top for a Specified Machine Model.**

TABLE NO.	MOTOR	MACHINE	TABLE DIAGRAM
C 0 0 7 - T	CLUTCH MOTOR ( 1/2HP, 2P ) POSITION MOTOR, AC SERVO MOTOR (single phase 3/4HP, three phase 1/2HP)	C 0 0 7 - W 1 2 2 U 1 2 2 W 2 2 2 U 2 2 2 W 5 2 2 U 5 2 2	
C 0 0 7 - T 1	CLUTCH MOTOR ( 1/2HP 2P ) POSITION MOTOR, AC SERVO MOTOR (single phase 3/4HP, three phase 1/2HP)	C 0 0 7 - W 3 2 2 U 3 2 2	
C 0 0 7 - T 3	NEEDLE POSITION MOTOR (single phase 3/4HP 2P)	C 0 0 7 - W 1 2 2 / UTP U 1 2 2 / UTQ	
C 0 0 7 - T 4	NEEDLE POSITION MOTOR (single phase 3/4HP 2P)	C 0 0 7 - W 3 2 2 / UTP U 3 2 2 / UTQ	
F 0 0 7 - T	CLUTCH MOTOR ( 1/2HP 2P ) POSITION MOTOR AC SERVO MOTOR (single phase 3/4HP, three phase 1/2HP)	F 0 0 7 - W 1 2 2 U 1 2 2 W 2 2 2 U 2 2 2 W 5 2 2 U 5 2 2 U 7 1 2	
F 0 0 7 - T 1	CLUTCH MOTOR ( 1/2HP 2P ) POSITION MOTOR, AC SERVO MOTOR (single phase 3/4HP, three phase 1/2HP)	F 0 0 7 - W 5 2 2 / FR U 5 2 2 / FR	
F 0 0 7 - T 2	CLUTCH MOTOR ( 1/2 HP 2P ) POSITION MOTOR, AC SERVO MOTOR (single phase 3/4HP, three phase 1/2HP)	F 0 0 7 - U 6 1 2	

**Comparison Chart Among Different Specifications of  
Table Tops, Motors, Pulleys, V Belts and Machine Speeds**

TABLE NO 50MM	MOTOR	SIZE OF MOTOR PULLEY <i>Ratio</i>	SIZE OF MOTOR BELT <i>Correlation</i>	S P M	
				50HZ	60HZ
C 0 0 7 - T 1	POSITION MOTOR	MM			
	AC SERVO MOTOR	75	38"	3600 SPM	4300 SPM
	(Single phase 3/4HP, three phase 1/2HP)	80	↑	3800 "	4600 "
		85		4000 "	4900 "
		90	39"	4300 "	5200 "
	CLUTCH MOTOR	100		4800 "	5800 "
	( 1/2 HP )	115	↓	5500 "	6600 "
		130	40"	6200 "	-----
C 0 0 7 - T	POSITION MOTOR	75	34"	3600 "	4300 "
F 0 0 7 - T	AC SERVO MOTOR	80	↑	3800 "	4600 "
F 0 0 7 - T 1		85		4000 "	4900 "
	(Single phase 3/4HP, three phase 1/2HP)	90	35"	4300 "	5200 "
	CLUTCH MOTOR	110		4800 "	5800 "
F 0 0 7 - T 2	( 1/2 HP )	115	↓	5500 "	6600 "
		130	36"	6200 "	-----
C 0 0 7 - T 3	NEEDLE		40"		
C 0 0 7 - T 4	POSITION MOTOR (single phase 3/4HP 2P)	110	↑	MAX.	MAX.
			41"	5000 SPM	5000 SPM
			↓		
			42"		

## FEATURES OF ATTACHMENTS/DEVICES

**DEVICE** : CC..... COVERSEAMING OVER OVERLOCK SEAMS DEVICE.

Used with 2 or 3 needle cylinder bed interlock machines, for folding over four thread overlock seams on medium or heavy weight fabric.

**FUNCTION** : Used to fold over overlock seams with top cover thread or without top cover thread on neck openings, shoulders, sleeves and parts of sports wear to increase the reinforcement. Because of the fabric guide and special presser foot for sewing the overlock seams, the sewing becomes easier and more efficient.

**APPLICABLE** :

C007D-W322-240/CC      C007D-W322-356/CC  
C007D-U322-240/CC      C007D-U322-356/CC  
C007D-W322-248/CC      C007D-W322-364/CC  
C007D-U322-248/CC      C007D-U322-364/CC

**DEVICE CODE** :

CC-240 (2-needle/2.4mm)  
CC-248 (2-needle/2.8mm)  
CC-356 (3 needle/5.6mm)  
CC-364 (3 needle/6.4mm)

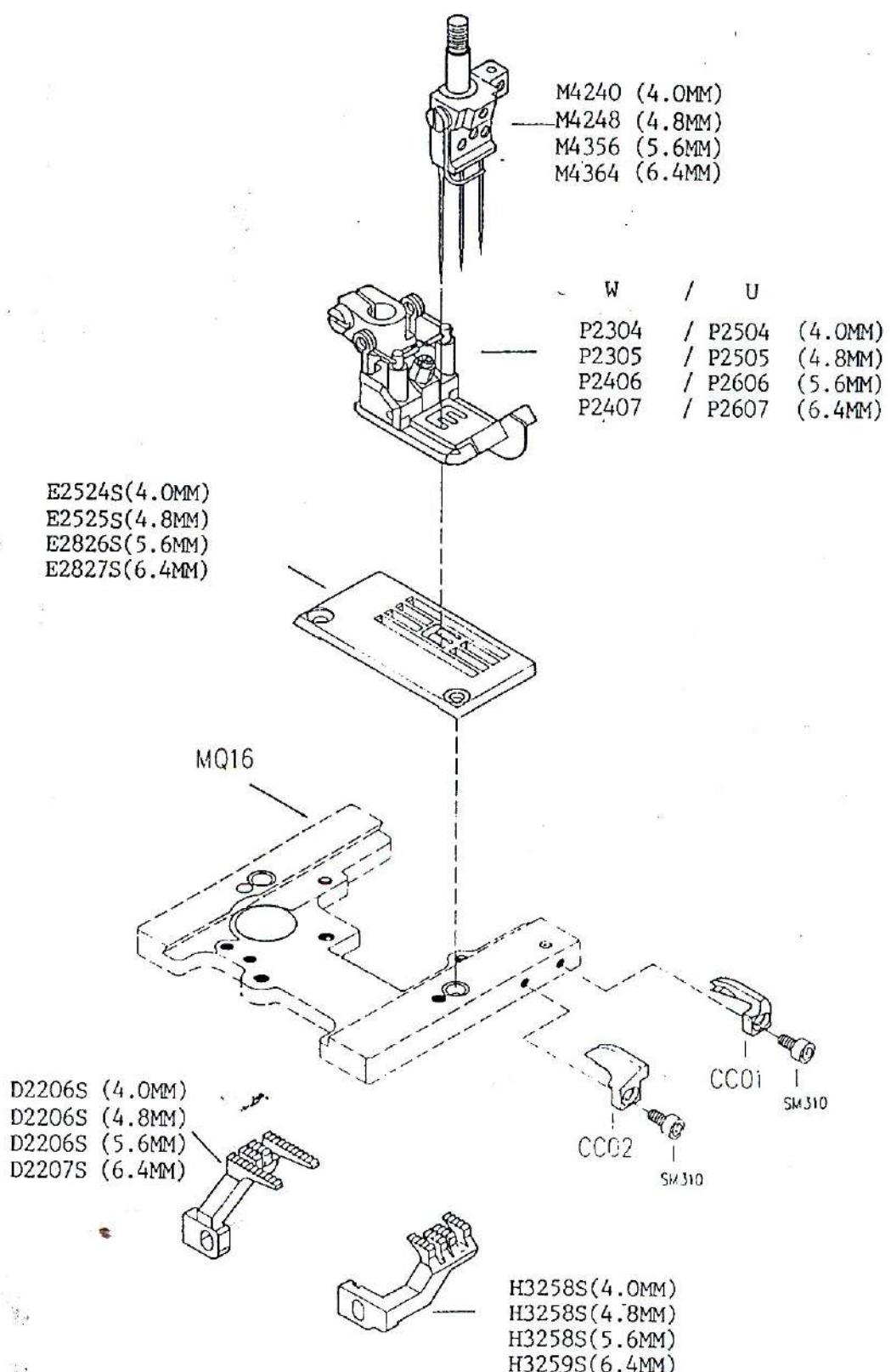
**REMARKS** :

1. Adjustable pressing knife or fixed pressing knife beneath the presser foot is available. The fixed one is a standard order. If the adjustable one is required, it should be specified in orders.
2. After the fabric guide CC01-A is removed away, and then the presser foot is changed, the above 4 models of machine can be used for plain sewing.
3. Ordinary models, such as C007D-W122, can be converted into C007D-W322/CC, only if CC-356 or CC-364 is ready for replacement.

**SEWING ILLUSTRATION** :



CC COVERSEAMING OVER OVERLOCK SEAMS DEVICE



## FEATURES OF ATTACHMENTS/DEVICES

**DEVICE** : CD..... COVERSEAMING OVER OVERLOCK SEAMS DEVICE.

Used with 2 or 3 needle cylinder bed interlock machines, for folding over three thread overlock seams on medium or heavy weight fabric.

**FUNCTION** : Used to fold over overlock seams with top cover thread or without top cover thread on neck openings, shoulders, sleeves and parts of sports wear to increase the reinforcement. Because of the fabric guide and special presser-foot for sewing the overlock seams, the sewing becomes easier and more efficient.

**APPLICABLE** :

C007D-W322-356/CD  
C007D-U322-356/CD  
C007D-W322-364/CD  
C007D-U322-364/CD

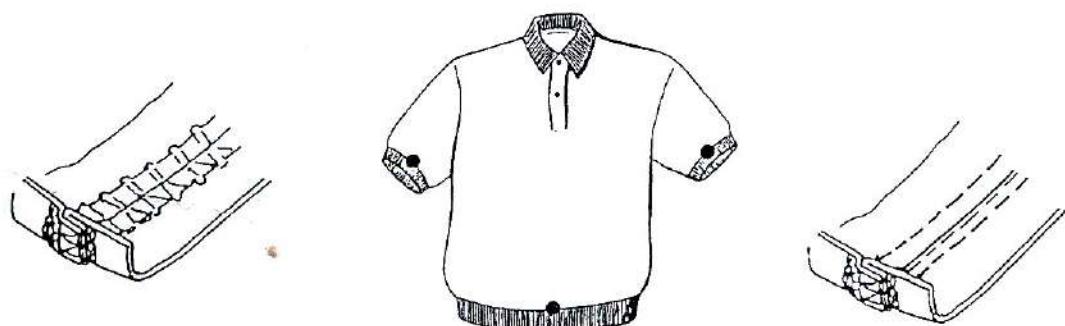
**DEVICE CODE** :

CD-356 (3-needle/5.6mm)  
CD-364 (3-needle/6.4mm)

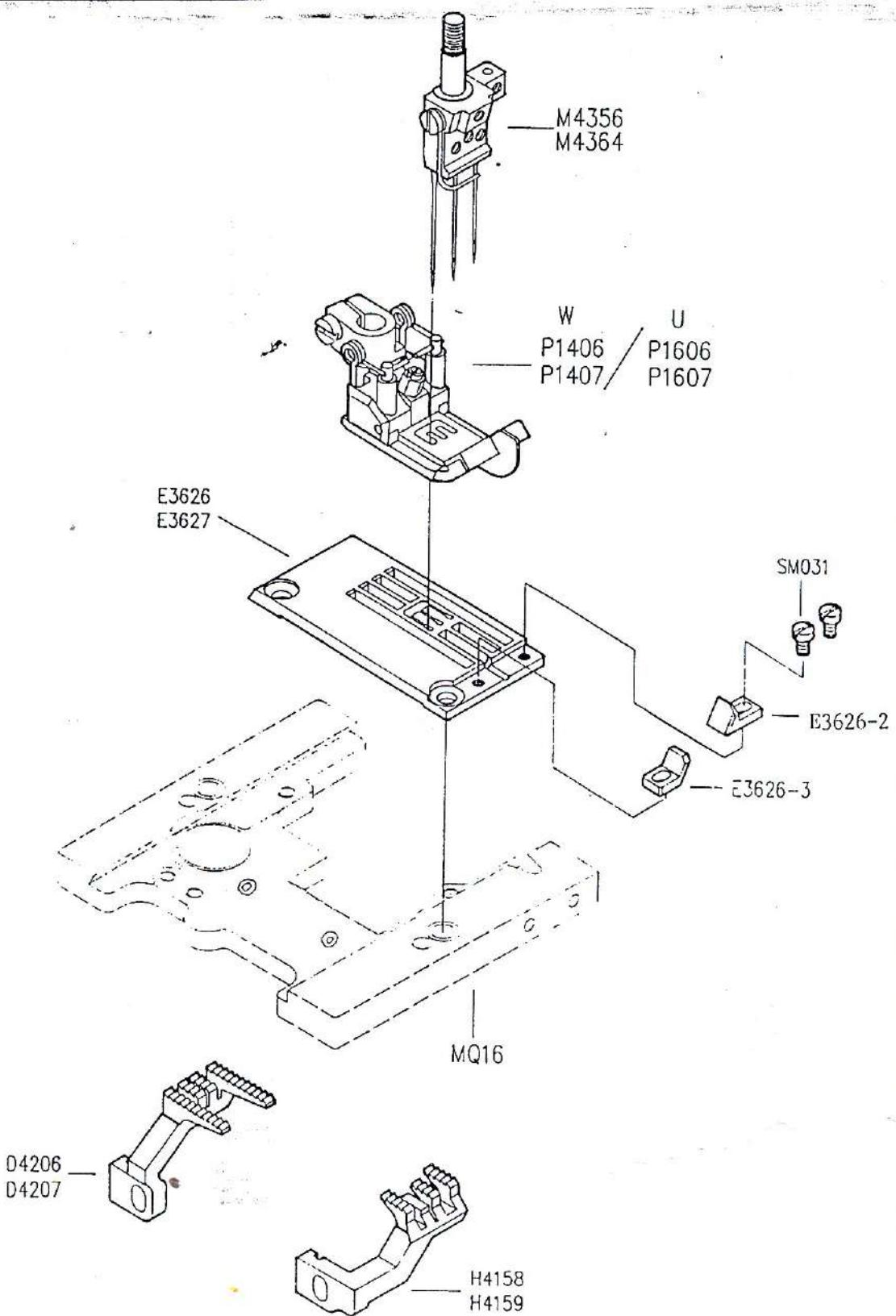
**REMARKS** :

1. Ordinary models, such as C007D-W122, can be converted into C007D-W322/CD, only when CD-356 or CD-364 is ready for replacement.

**SEWING ILLUSTRATION** :



# CD COVERSEAMING OVER OVERLOCK SEAMS DEVICE



## FEATURES OF ATTACHMENTS/DEVICES

**DEVICE :** CE.... COVERSEAMING OVER OVERLOCK SEAMS DEVICE.

Used with 2 or 3 needle cylinder bed machines, for folding over three thread overlock seams on medium or heavy weight fabric.

**FUNCTION :** Used to fold over overlock seams with top cover thread or without top cover thread on neck openings, shoulders, sleeves and parts of sports wear to increase the reinforcement. Because of the fabric guide and special presse foot, the folding becomes easier and more efficient.

**APPLICABLE :**

C007D-W322-356/CE  
C007D-U322-356/CE  
C007D-W322-364/CE  
C007D-U322-364/CE

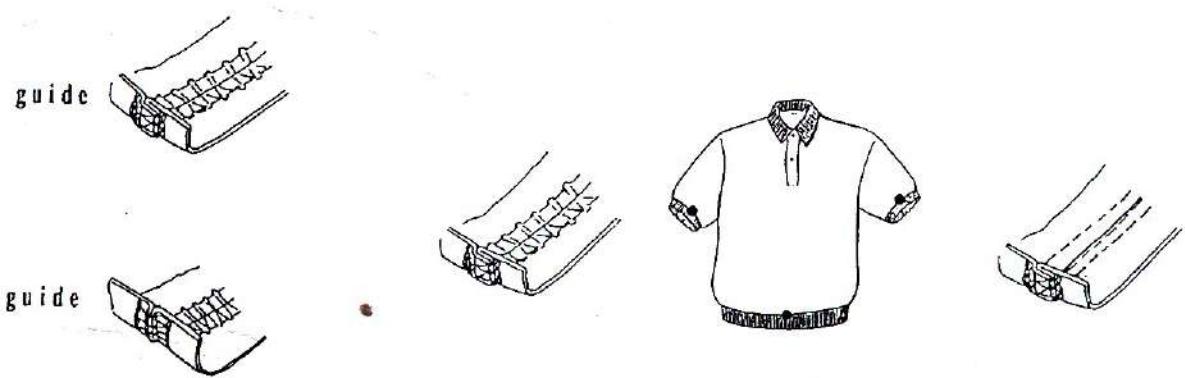
**DEVICE CODE :**

CE-356 (3-needle/5.6mm)  
CE-364 (3-needle/6.4mm)

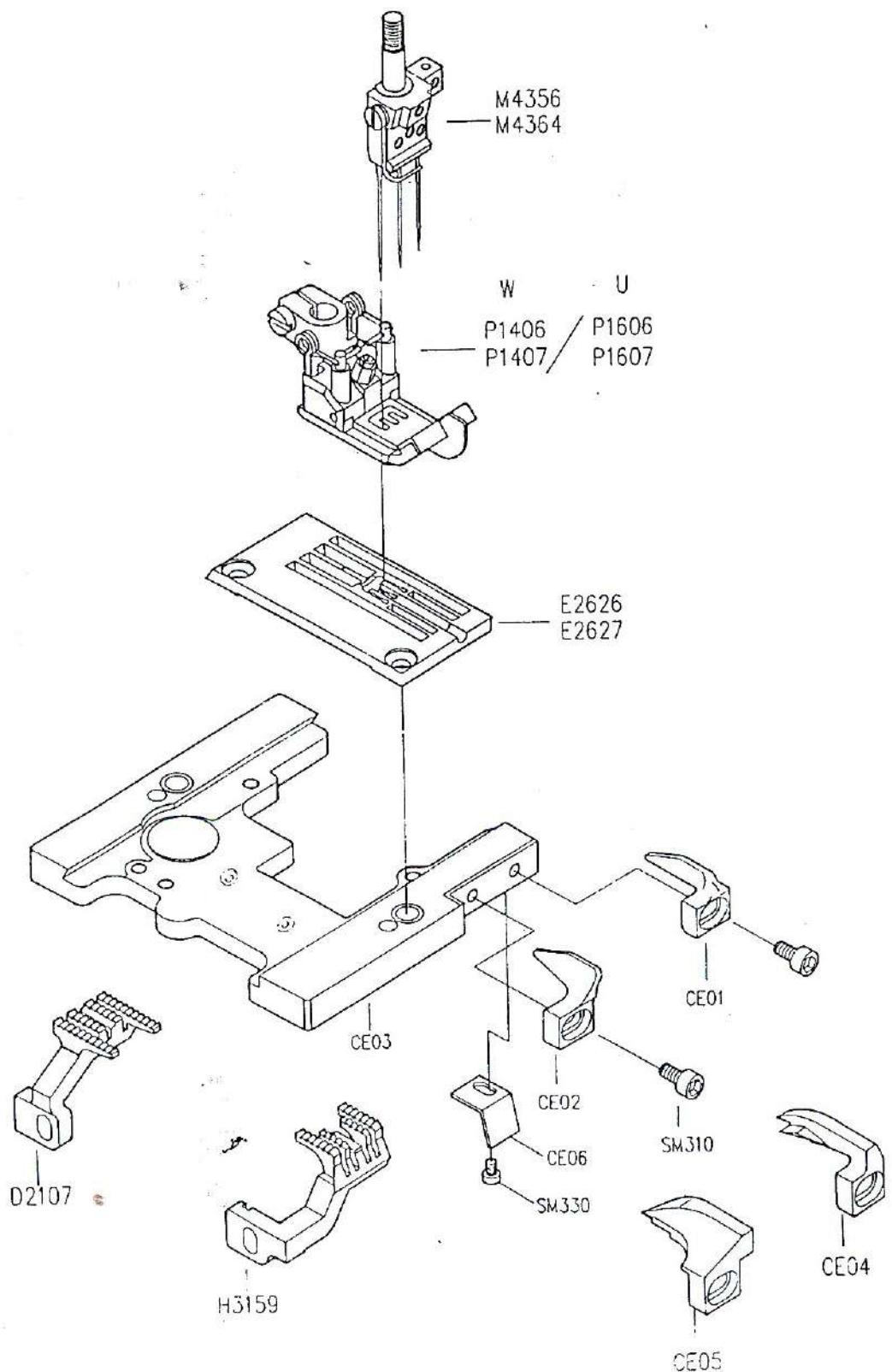
**REMARKS :**

1. Ordinary models, such as C007D-W122, can be converted into C007D-W322/CE, only when CE-356 or CE-364 is ready for replacement.
2. Two different kinds of fabric guides are included for coverseaming the overlock seams. A guide : CE01+CE02  
B guide : CE04+CE05

**SEWING ILLUSTRATION :**



# CE COVERSEAMING OVER OVERLOCK SEAMS DEVICE



## FEATURES OF ATTACHMENTS/DEVICES

**DEVICE** : CF..... COVERSEAMING OVER OVERLOCK SEAMS DEVICE.

Used with 2 or 3 needle cylinder bed machines, for folding over three thread overlock seams on light weight fabric.

**FUNCTION** : Used to fold over overlock seams with top cover thread or without top cover thread on neck openings, shoulders, sleeves and parts of sports wear to increase the reinforcement. Because of the fabric guide and special presser foot, the folding becomes easier and more efficient.

**APPLICABLE** :

C007D-W322-248/CF

C007D-U322-248/CF

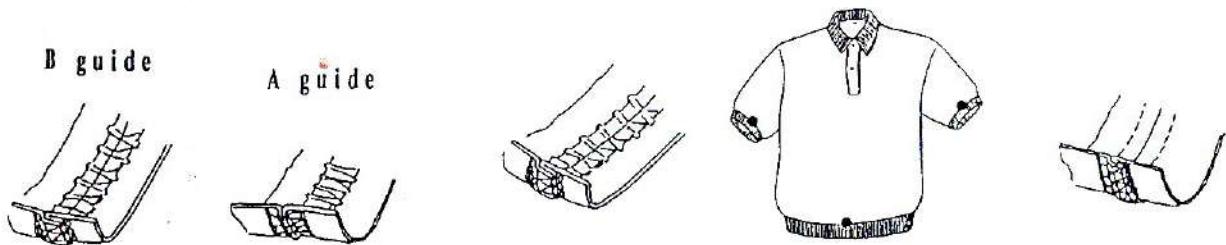
**DEVICE CODE** :

CF-248 (2-needle/4.8mm)

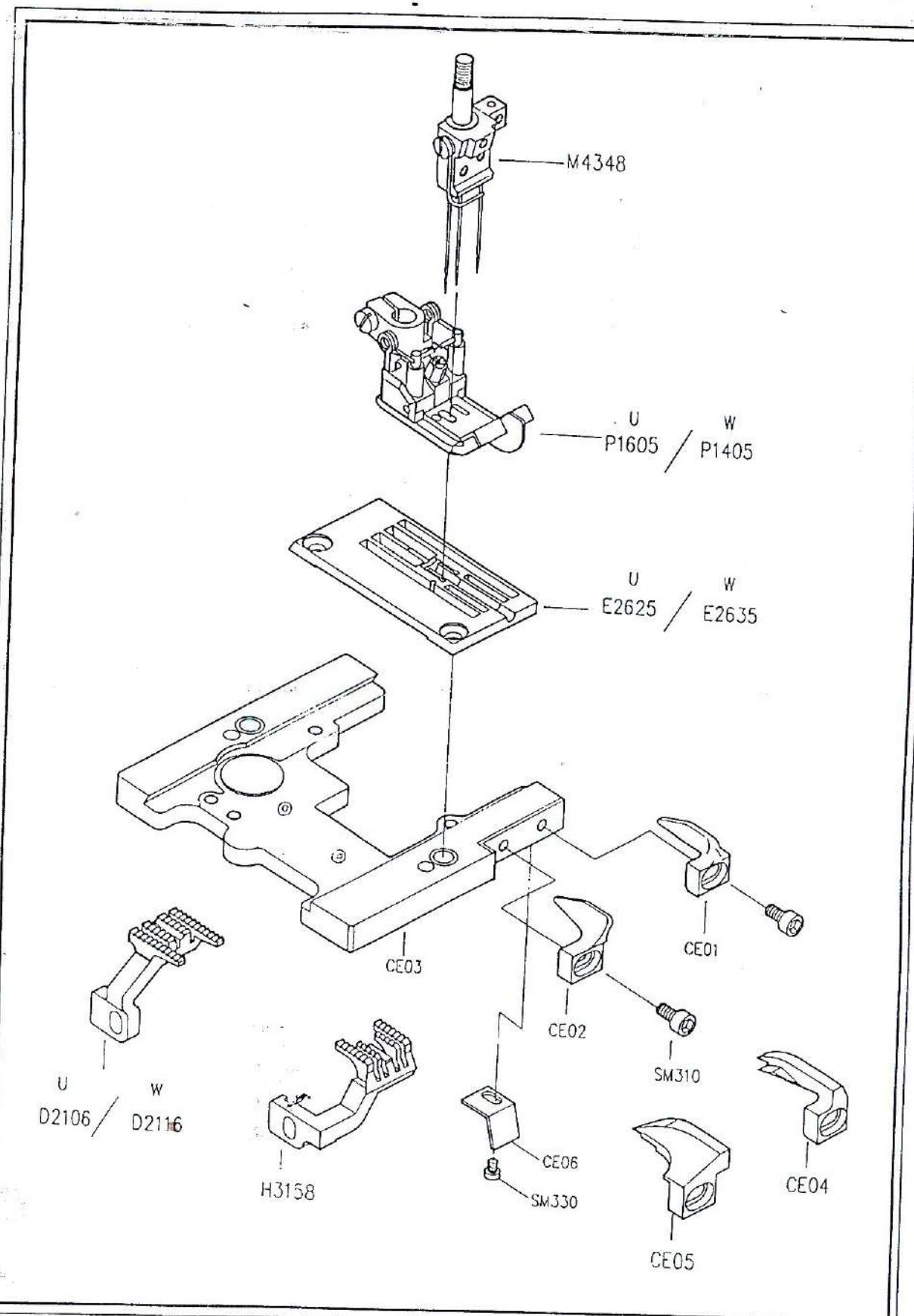
**REMARKS** :

1. If you need C007D-W122 model to be converted into C007D-W322/CF, you only have to buy parts CF-248 for replacement.
2. Two different kinds of fabric guides are included in this device, and the operator can choose either A or B guide for desired sewing purpose. A guide: CE01 + CE02  
B guide: CE04 + CE05
3. The above-said 2 models of interlock machines are equipped with three needles, but the left needle needs no threading. The only purpose of this is to let the left needle get the lower looper thread loose, to prevent the sewing thread from getting too tight while covering on the light weight fabrics.

**SEWING ILLUSTRATION** :



# CF COVERSEAMING OVER OVERLOCK SEAMS DEVICE



## FEATURES OF ATTACHMENTS/DEVICES

**DEVICE** : CH..... HEMMING DEVICE

Used with cylinder bed machines.

**FUNCTION** : For hemming bottoms of tubular clothes, such as underwear and T-shirt. The guide of hemming can be adjusted very easily according to the desired size.

**APPLICABLE** :

C007D-W122-240	C007-U122-240
C007D-W122-248	C007-U122-248
C007D-W122-356	C007-U122-356
C007D-W122-364	C007-U122-364

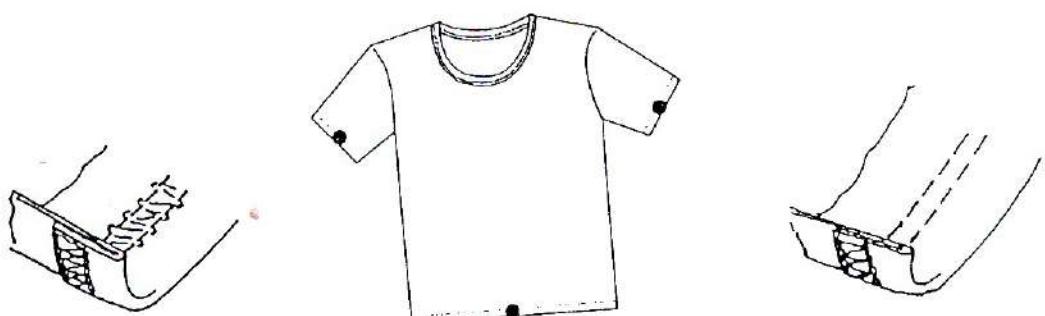
**DEVICE CODE** :

CH

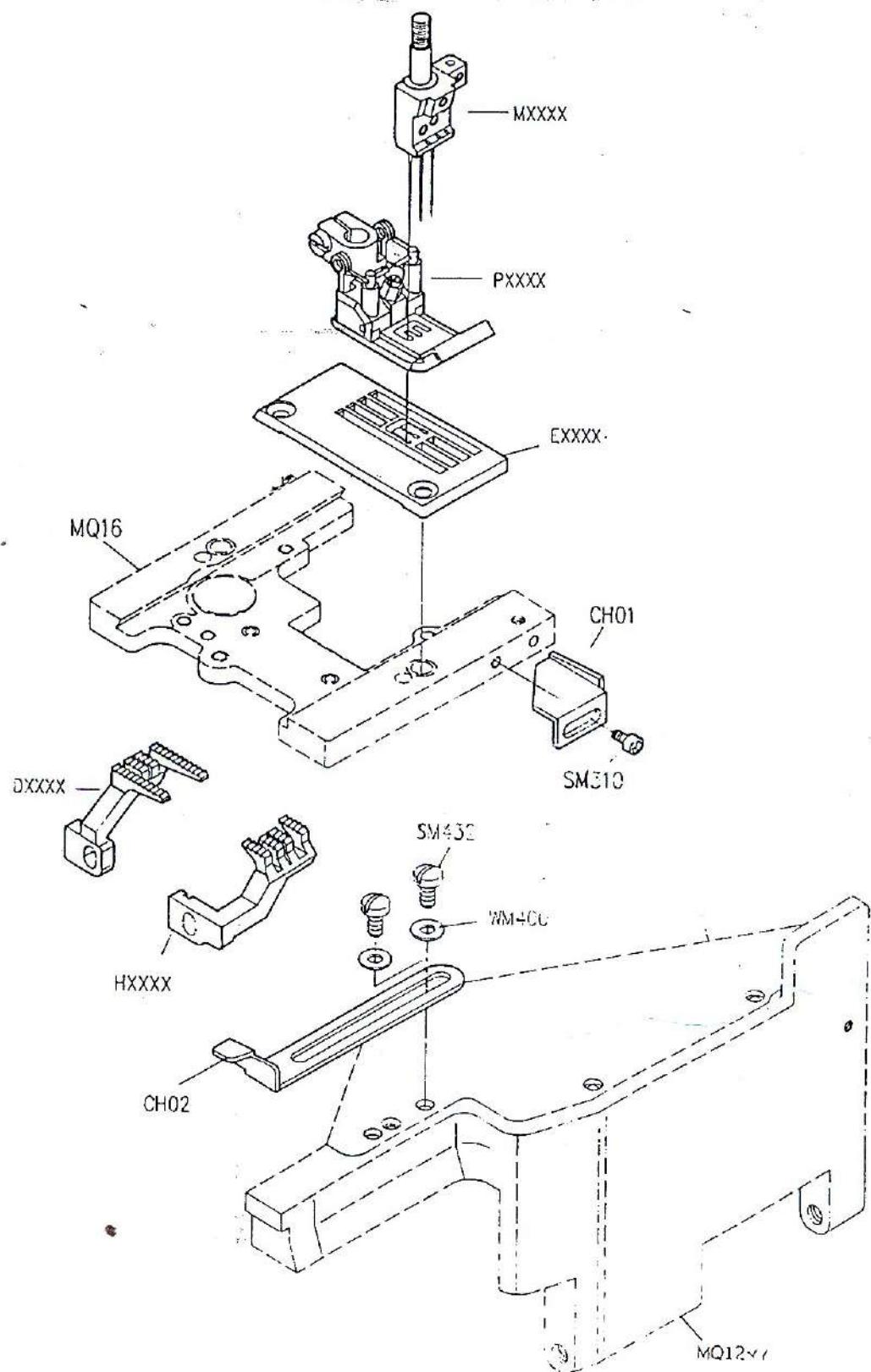
**REMARKS** :

This device is a standard enclosure, for C007D-W122 and/or C007D-U122.

**SEWING ILLUSTRATION** :



# CH HEMMING DEVICE



## FEATURES OF ATTACHMENTS/DEVICES

**DEVICE** : CL..... REAR PULLING DEVICE  
For cylinder-bed interlock machines

**FUNCTION** : By pulling the fabric backward after sewing, the crumpling and/or crushing of cloth behind the needles and presser foot can be avoided. With this device, a good-quality seam-ing can be obtained.

**APPLICABLE** :  
All kinds of SIRUBA cylinder  
bed interlock machines

**DEVICE CODE** :

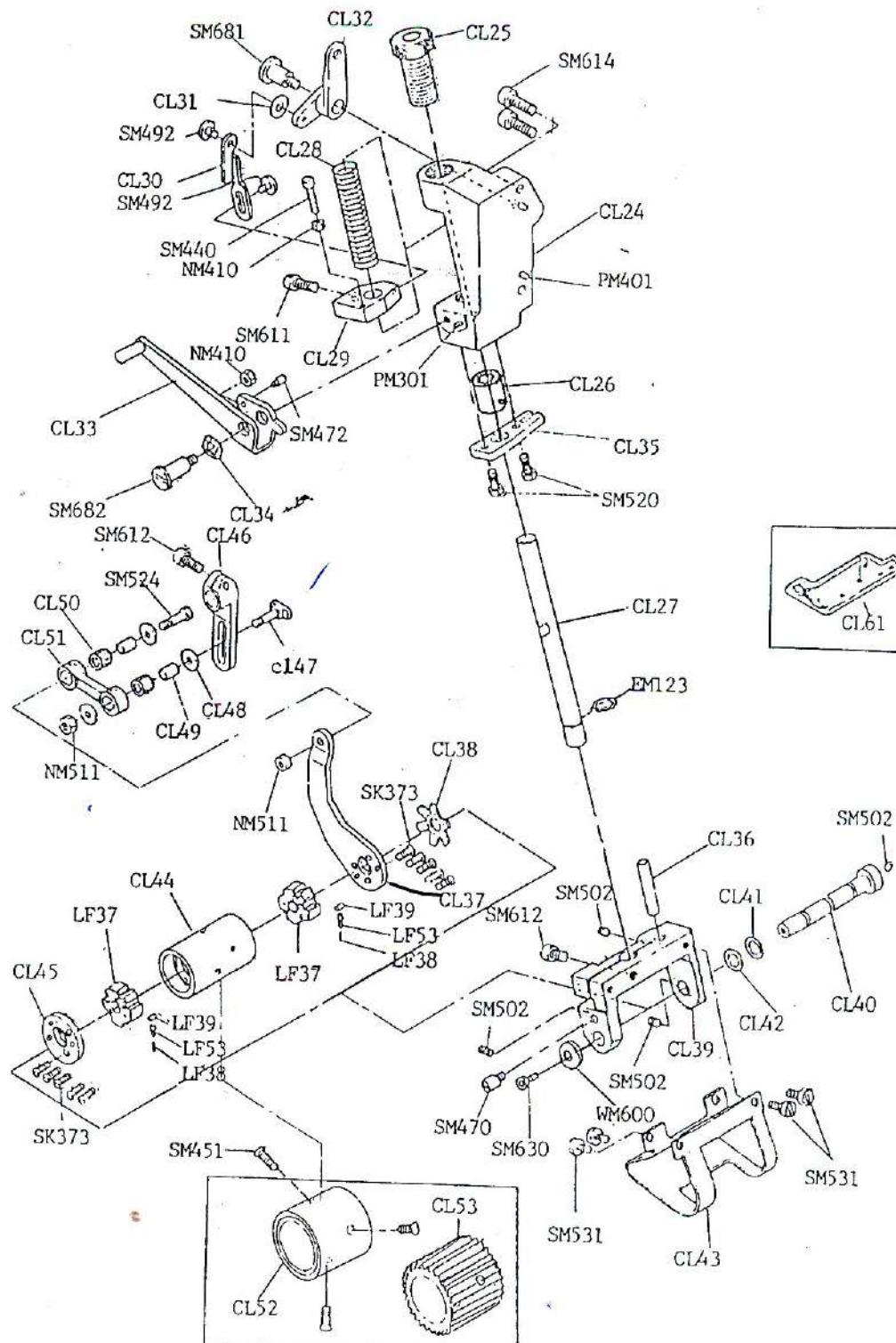
**REMARKS** :

1. Gear-type roller (CL19 + CL53) and regular smooth-surface roller (CL20 + CL52) are included in this device. The former is suitable for lace elastic, and the latter is suitable for regular fabrics.
2. The device is in very close relation with the interior mechanism of the machine, therefore, the mounting and assembling of the device handled by the users are not recommended.

**SEWING ILLUSTRATION** :

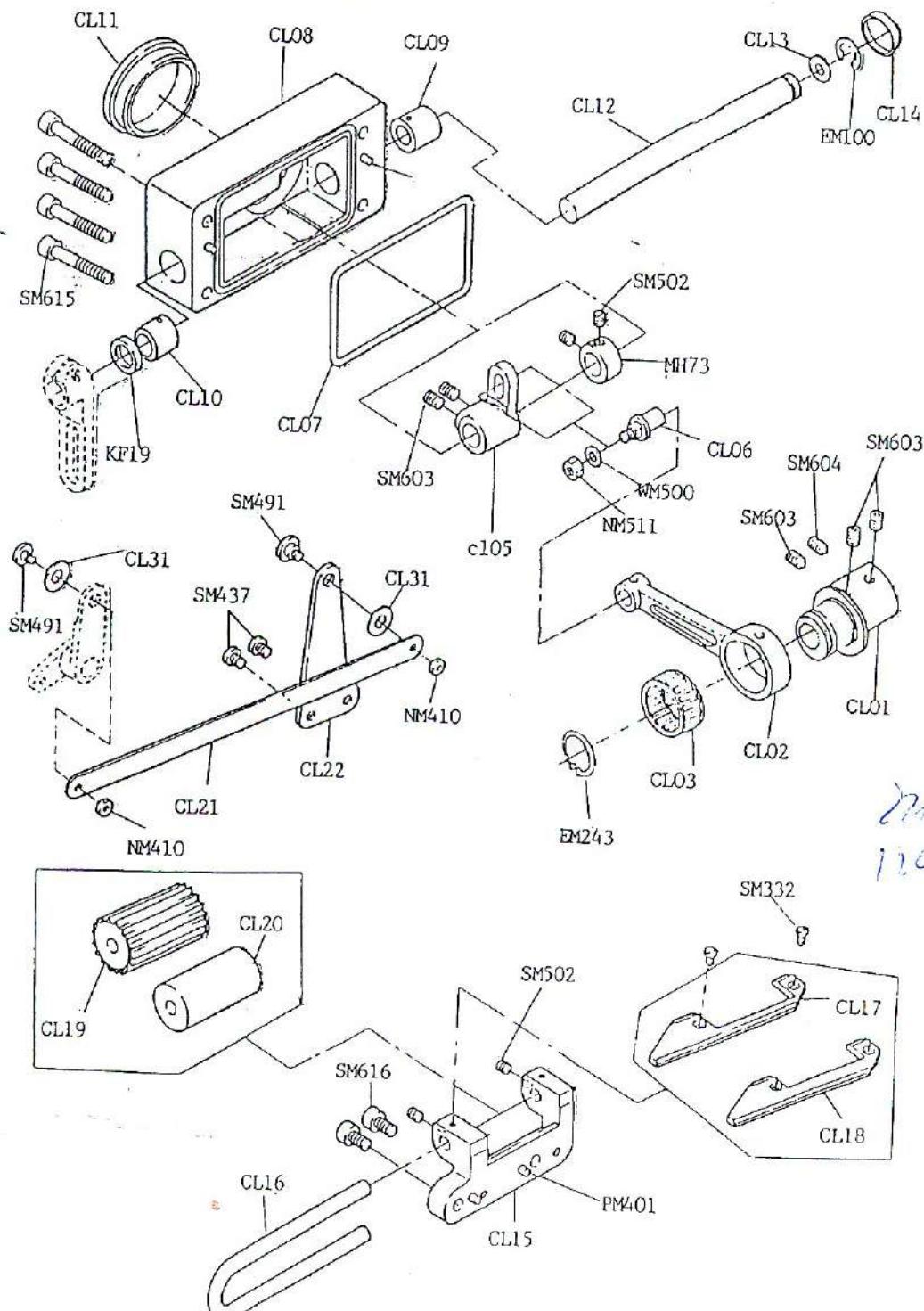
# CL REAR PULLING DEVICE

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# CL REAR PULLING DEVICE

PAGE 2/2



## FEATURES OF ATTACHMENTS/DEVICES

**DEVICE** : CQ..... BINDING DEVICE

For cylinder-bed interlock machines

**FUNCTION** : For tape piping and/or binding on leg openings or neck openings of T-shirts, underwear etc.

**APPLICABLE** :

C007D-W222-240/CQ C007D-U222-240/CQ  
C007D-W222-248/CQ C007D-U222-248/CQ  
C007D-W222-356/CQ C007D-U222-356/CQ  
C007D-W222-364/CQ C007D-U222-364/CQ

**DEVICE CODE** :

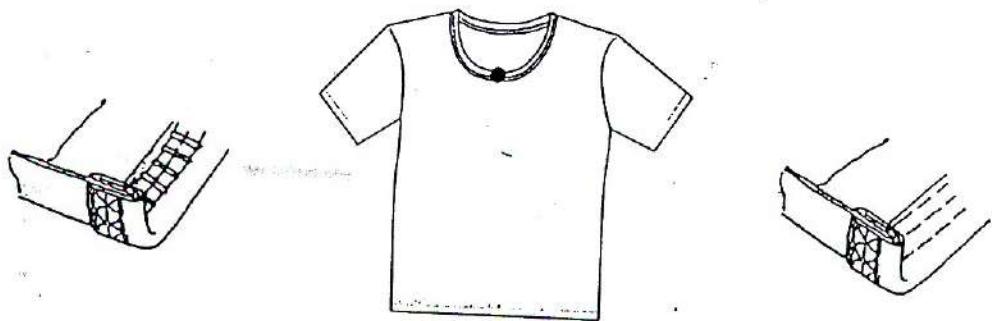
CQ-240(2-needle/4.0 mm)  
CQ-248(2-needle/4.8 mm)  
CQ-356(3-needle/5.6 mm)  
CQ-364(3-needle/6.4 mm)

**REMARKS** :

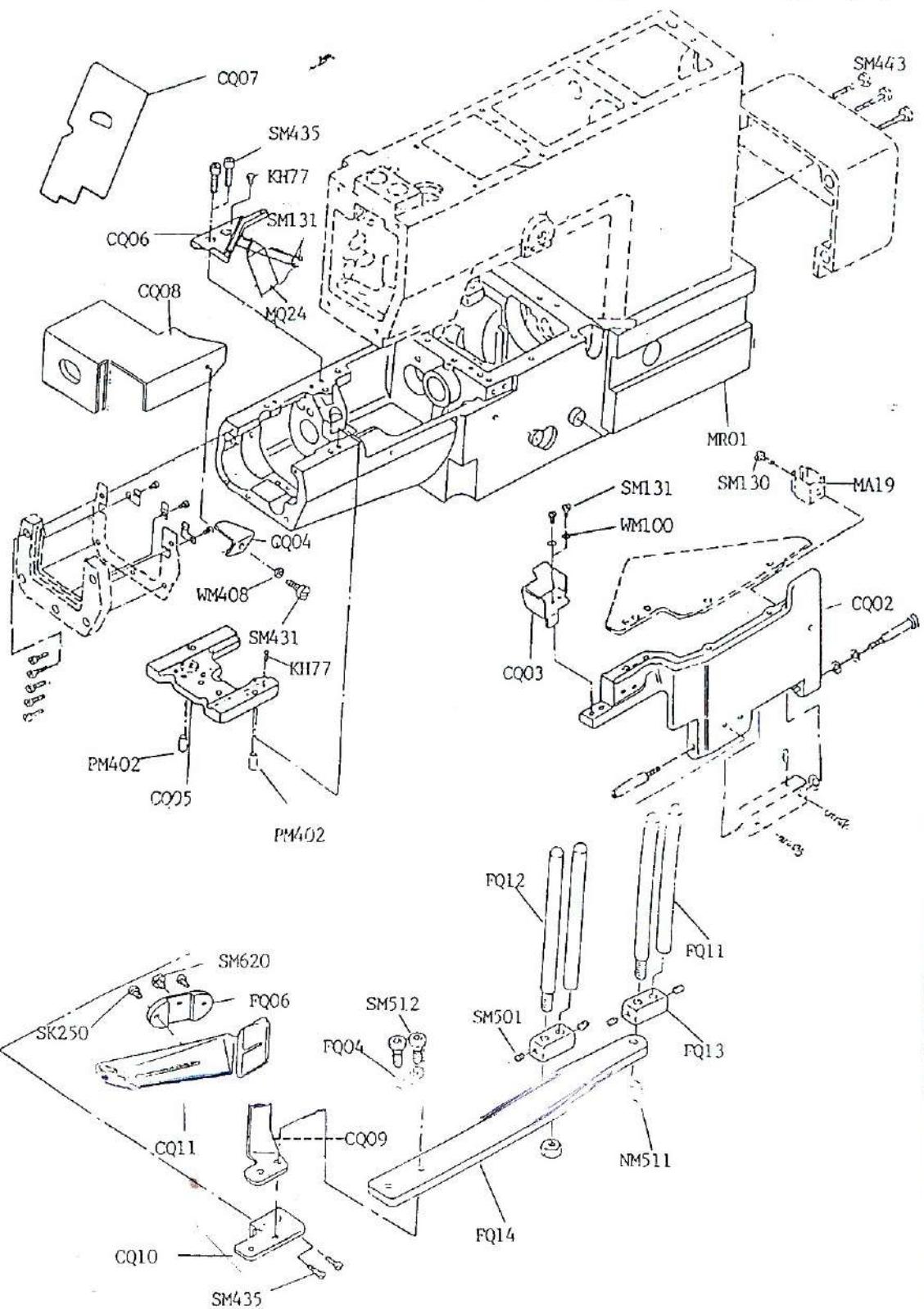
1. The standard size of tape for our binder is 1-3/8" wide before binding and 1/2" wide after binding in 3 plies. When special binders are needed, please order with specification. Their costs and lead time will be informed then later.
2. When machines with CQ devices are purchased, FG group will be included free, but for a sole purchase of CQ, FG won't be included.
3. It is possible for all ordinary cylinder bed models with sub-class (W122) to be equipped with CQ device.
4. Converting machine to ordinary model with sub-class (W122), the following parts are supposed to be changed.  
Change CQ gauge set to ordinary gauge set, including (needle plate, presser foot, feed dog, needle holder)  
e.g. change CQ02, CQ05, CQ06, CQ07, CQ08 into  
MQ12, MQ16, MQ15, MQ03, MR12D
5. You can order the machines in three ways:  
(1)C007D-W222-240/CQ complete set of CQ device is included.  
(2)C007D-W222-240 with CQ gauge set, but FG and CQ device are not included.  
(3)C007D-W222-240/CQ-P except binder, other CQ device parts and FG are included.

## FEATURES OF ATTACHMENTS/DEVICES

### SEWING ILLUSTRATION:



# CQ BINDING DEVICE



## FEATURES OF ATTACHMENTS/DEVICES

**DEVICE** : FA..... ELECTRIC TYPE TAPE FEEDING DEVICE

**FUNCTION** : Used to feed the elastic/tape in a horizontal direction, and in an equal length automatically. With this device, the operator doesn't have to worry about how much length of the elastic or tape is fed.

**APPLICABLE MODELS** :

All machines with either CQ, FQ or FFD device.

**DEVICE CODE** :

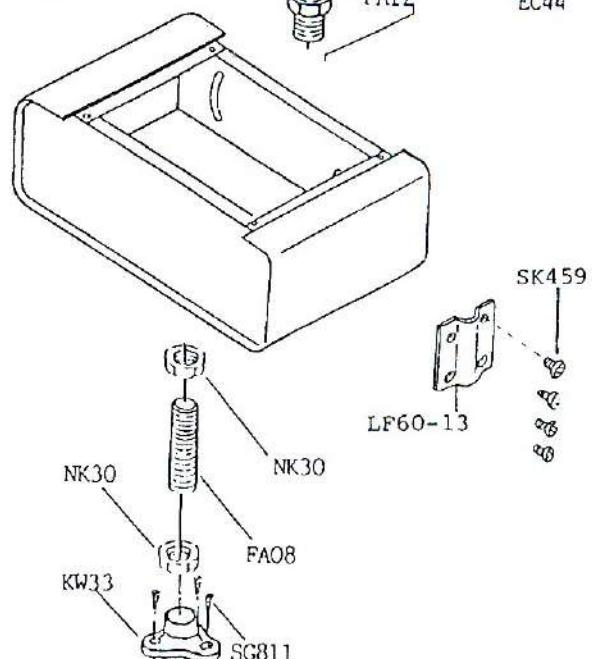
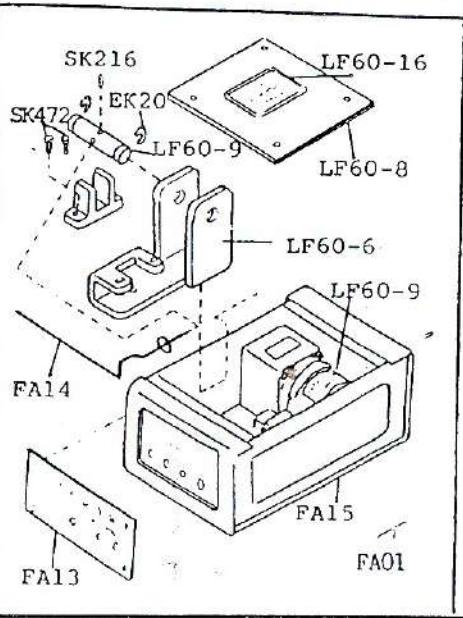
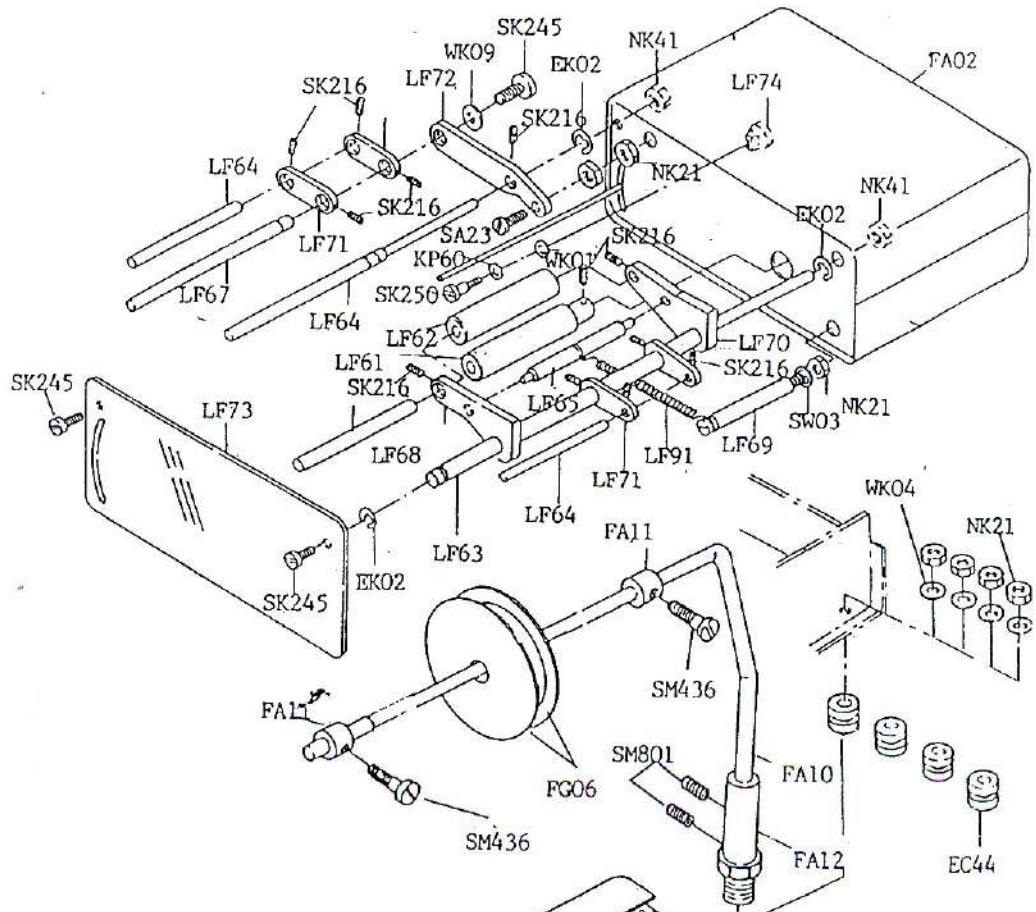
FA

**REMARKS** :

1. 110V/220V two different electricity specifications are available. The desired voltage needs to be specified in orders.

**SEWING ILLUSTRATION** :

# FA ELECTRIC TYPE TAPE FEEDING DEVICE



## FEATURES OF ATTACHMENTS/DEVICES

**DEVICE** : FBP..... BELT-LOOP STITCHING DEVICE (FOR FLAT-BED TYPE)  
FBQ..... BELT-LOOP STITCHING DEVICE WITH TRIMMER (FOR FLAT-BED TYPE)

**FUNCTION** : FBP: Mass production for belt-loops by using stripped fabrics.  
FBQ: By using fabric trimmer, the irregular cloth waste can be taken to produce belt-loops.

**APPLICABLE** :

F007D-U612-256/FBP  
F007D-U612-264/FBP  
F007D-U612-256/FBQ  
F007D-U612-264/FBQ

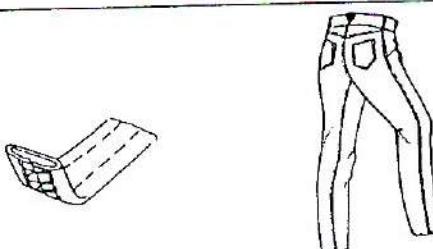
**DEVICE CODE** :

FBP-256 (2-needle/5.6 mm)  
FBP-264 (2-needle/6.4 mm)

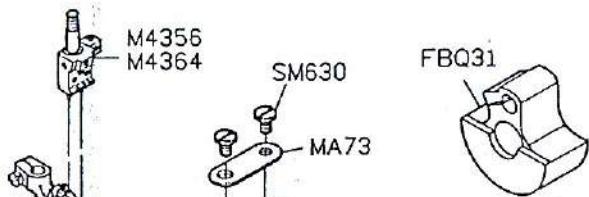
**REMARKS** :

1. The standard fabric tape width is 24mm before feeding inside FBP and the loop will become 12mm wide after sewing. For particular size of loops, please specify in orders.
2. FBP can be installed in a regular model(W122) by adding FBP-256 or FBP-264 to perform belt-loop production.
3. FBQ is a very sophisticated device, and it is not suggested that the conversion be handled by dealers or users.
4. The binder for F007D-U612-256/FBQ is FBQ14A or FBQ14B, and the size of tape is 18mm or 20mm before binding, and the loop size will become 9mm or 10mm after binding. No.11 needles have to be used for making belt loops for trousers and/or skirts.
5. The binder for F007D-U612-264/FBQ is FBQ14C, into which the 24mm wide fabric is fed to produce 12mm wide belt loop. No. 14 or No. 16 needles have to be used for making belt loops for jeans.

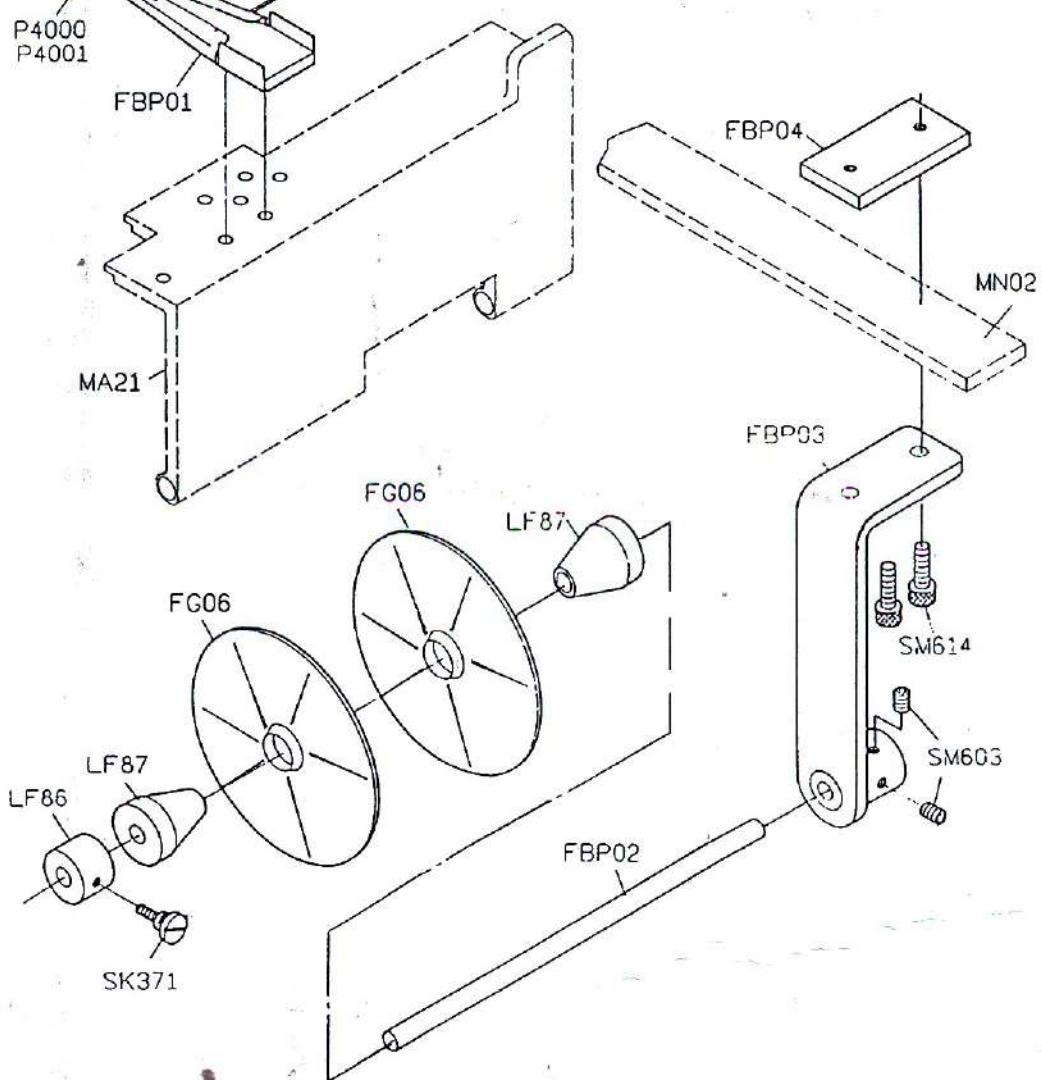
**SEWING ILLUSTRATION** :



# FBP BELT-LOOP SITCHING DEVICE

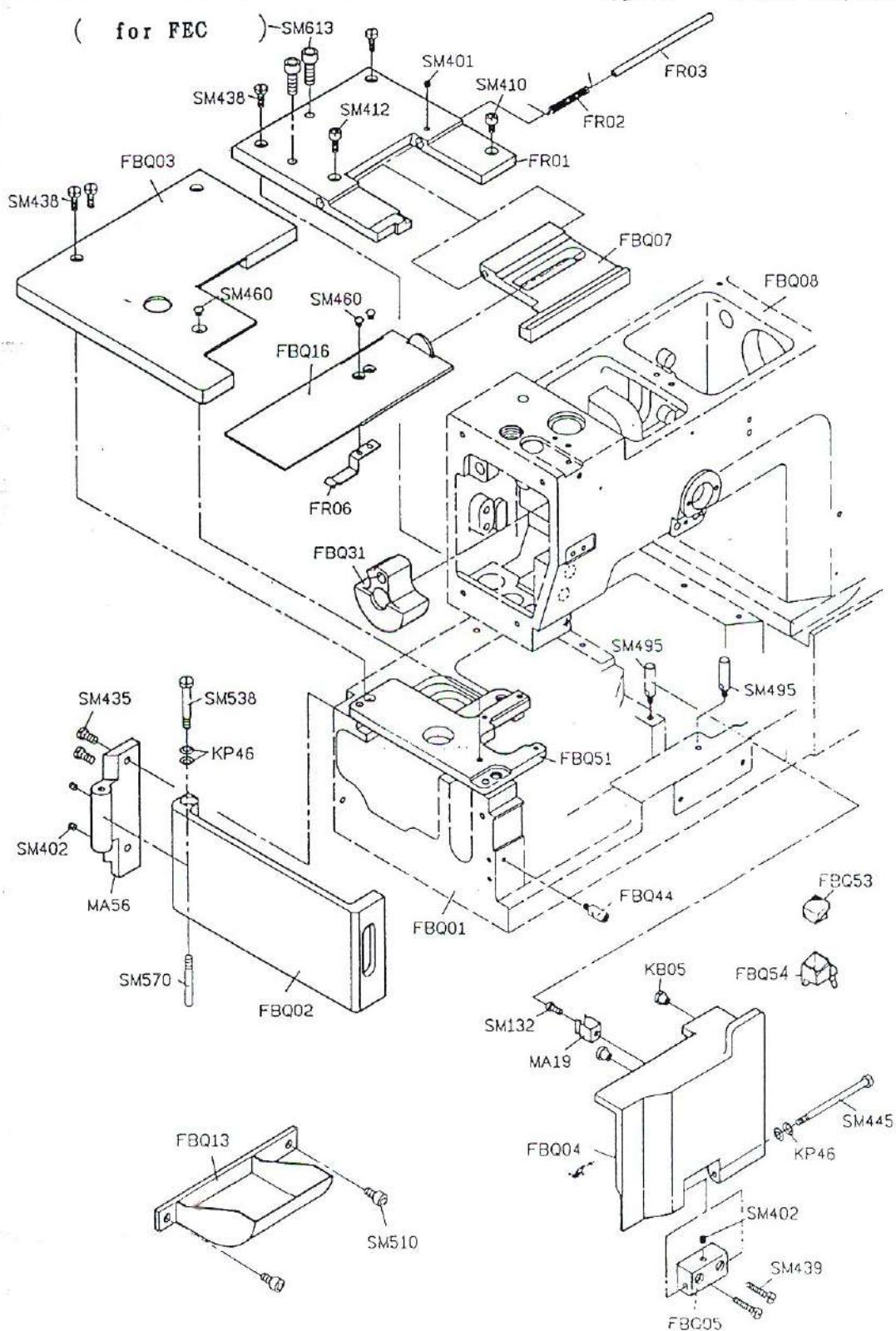


TAPE SIZE		( FBP01 ) Binder No.
Needle gauge	Finished size	
5.6	9 MM	FBP01A
5.6	10 MM	FBP01B
6.4	12 MM	FBP01C



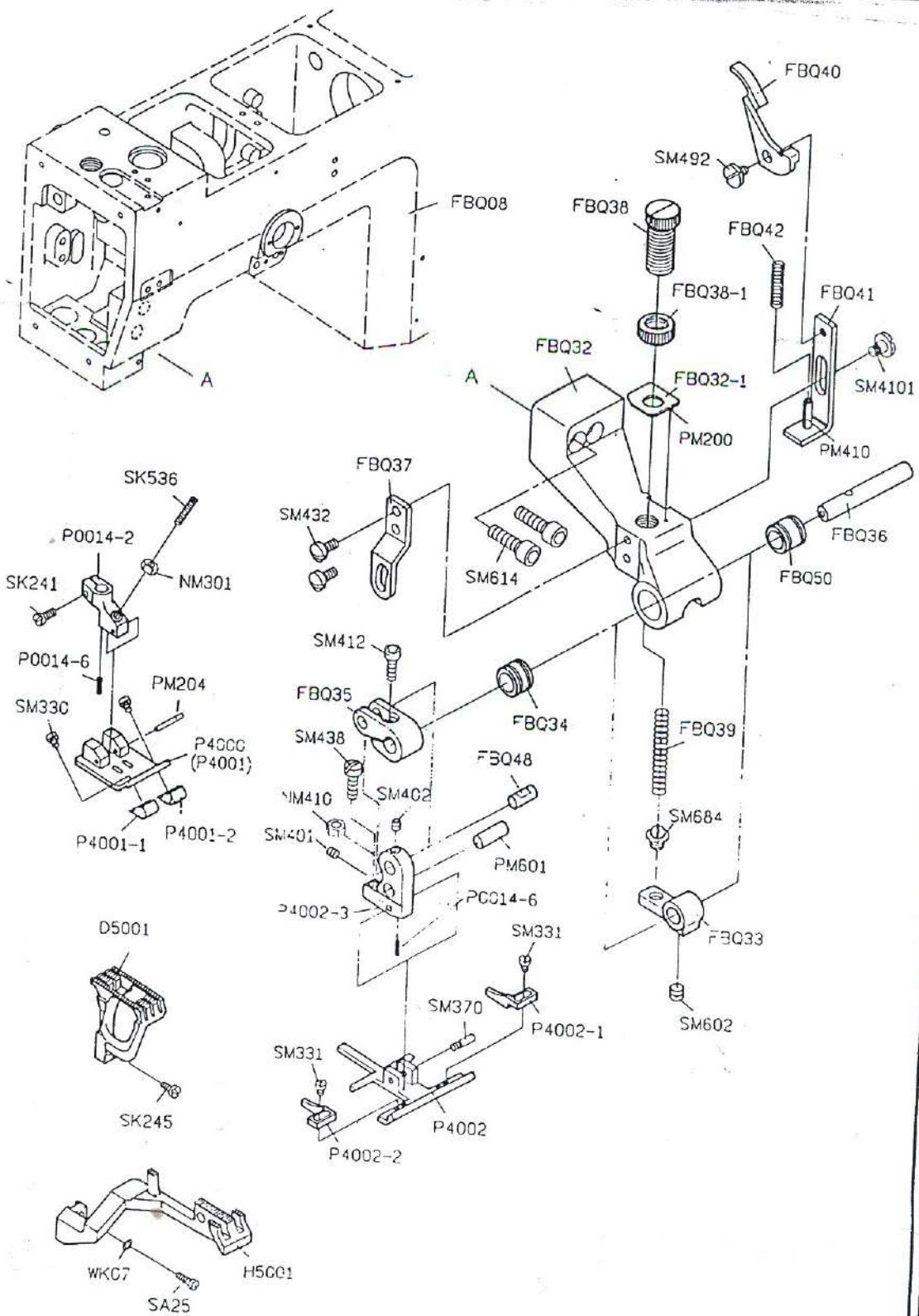
# FBQ BELT-LOOP STITCHING DEVICE

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# FBQ BELT-LOOP STITCHING DEVICE

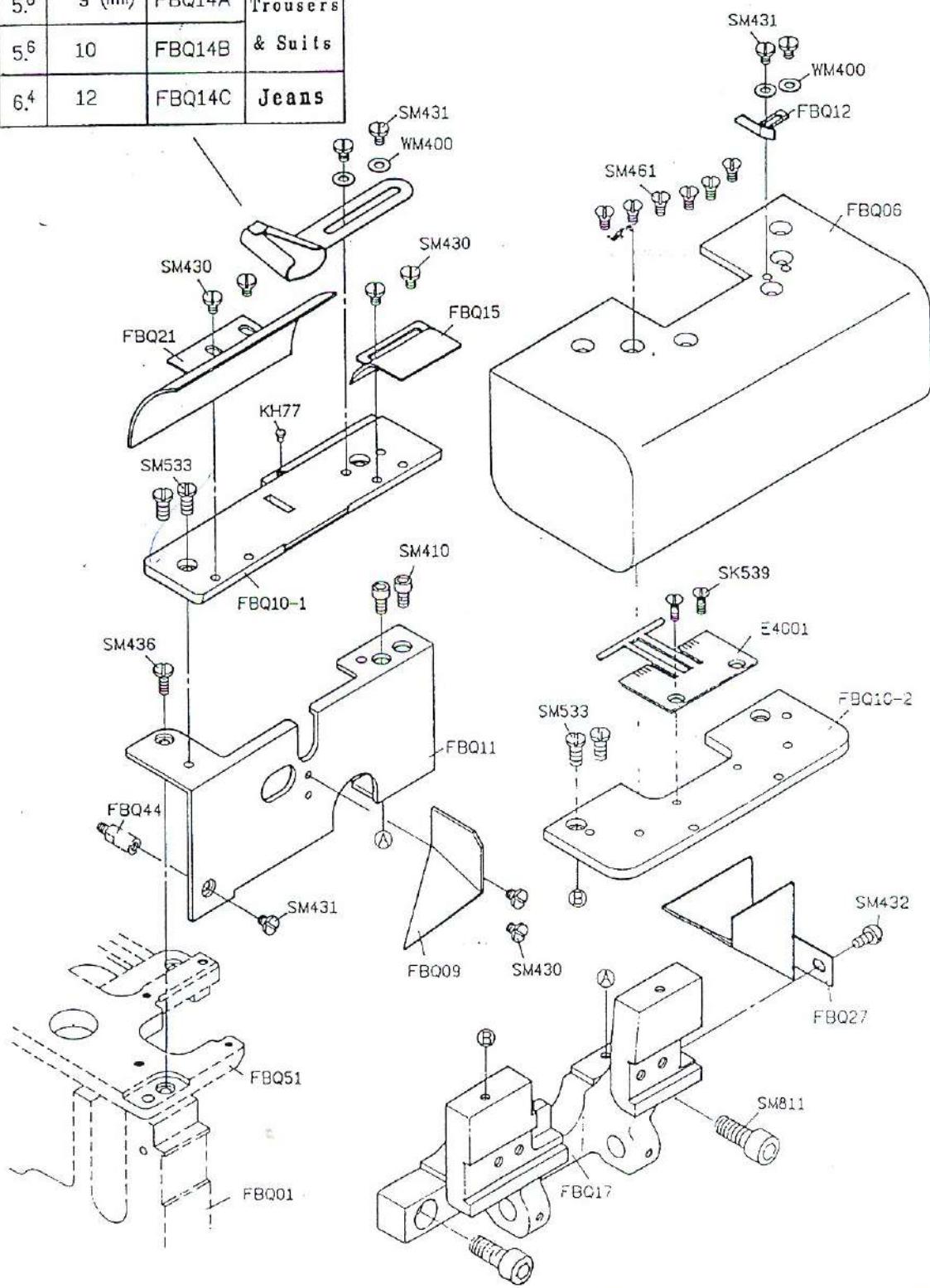
PAGE 2/5



# FBQ BELT-LOOP STITCHING DEVICE

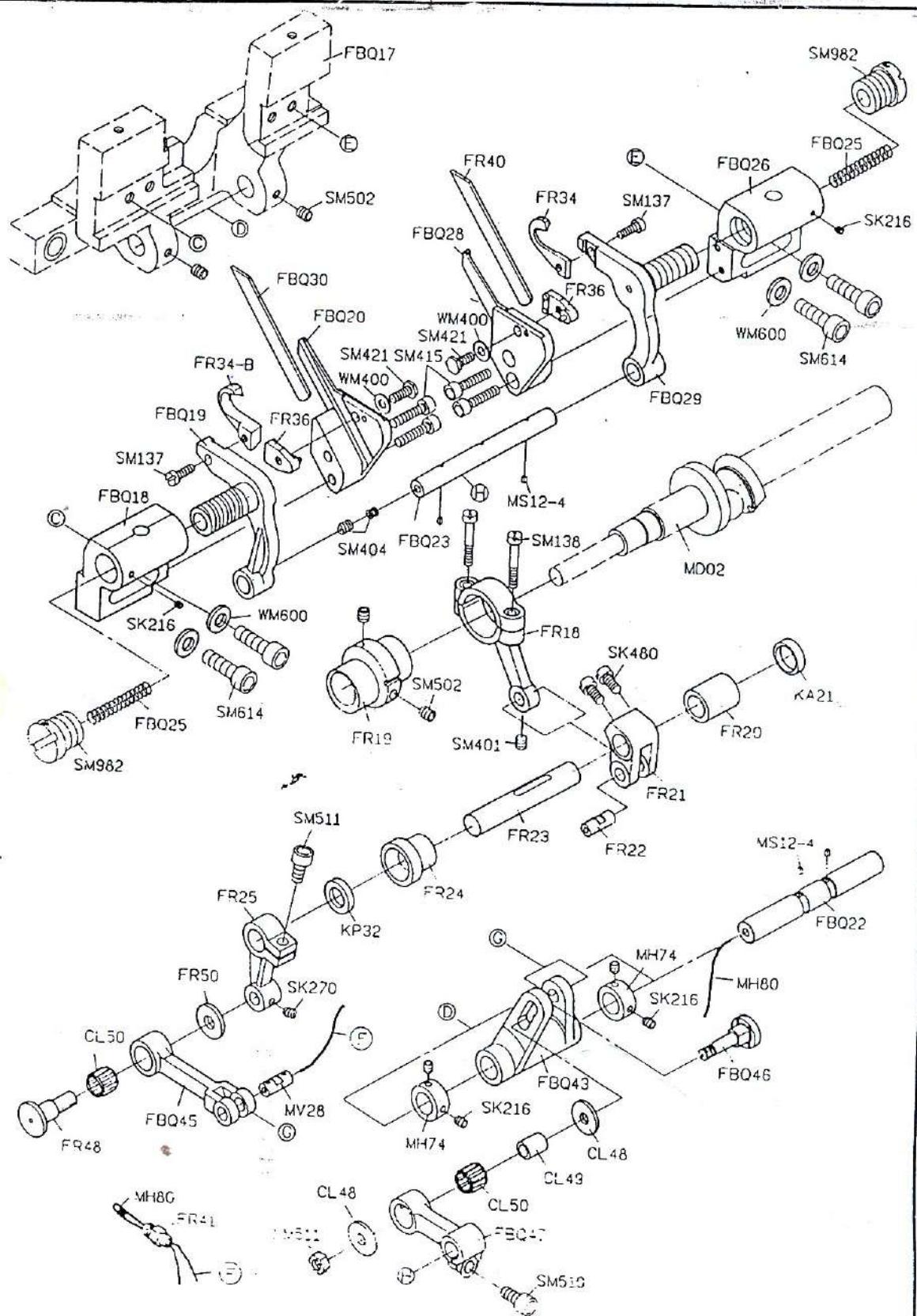
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Needle gauge	Finished size	Binder No.	available material
5.6	9 (mm)	FBQ14A	Trousers & Suits
5.6	10	FBQ14B	
6.4	12	FBQ14C	Jeans



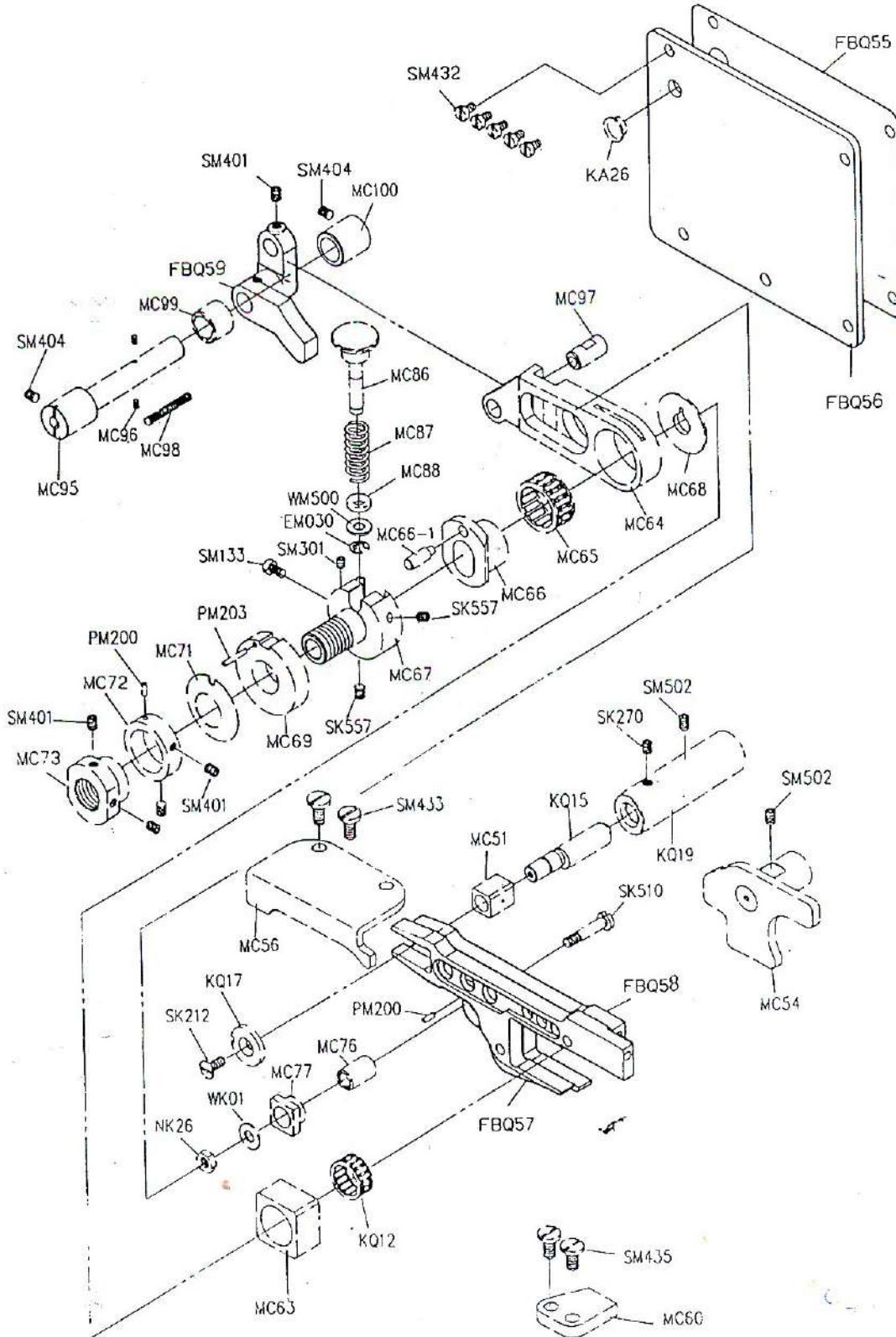
# FBQ BELT-LOOP STITCHING DEVICE

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# FBQ BELT-LOOP STITCHING DEVICE

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## FEATURES OF ATTACHMENTS/DEVICES

**DEVICE** : FDC..... COVERSEAMING OVER OVERLOCK SEAMS DEVICE.

Used with flat-bed interlock machine, especially for folding over 3 or 4 thread overlock seams on medium or heavy weight fabrics.

**FUNCTION** : Used to fold over overlock seams with top cover thread or without top cover thread on neck openings, shoulders, sleeves and parts of sports wear to increase the reinforcement. Because of the fabric guide and special presser foot, the folding becomes easier and more efficient.

**APPLICABLE** :

F007D-W322-356/FDC

F007D-U322-356/FDC

F007D-W322-364/FDC

F007D-U322-364/FDC

**DEVICE CODE** :

FDC-356 (3-needles/5.6mm)

FDC-364 (3-needles/6.4mm)

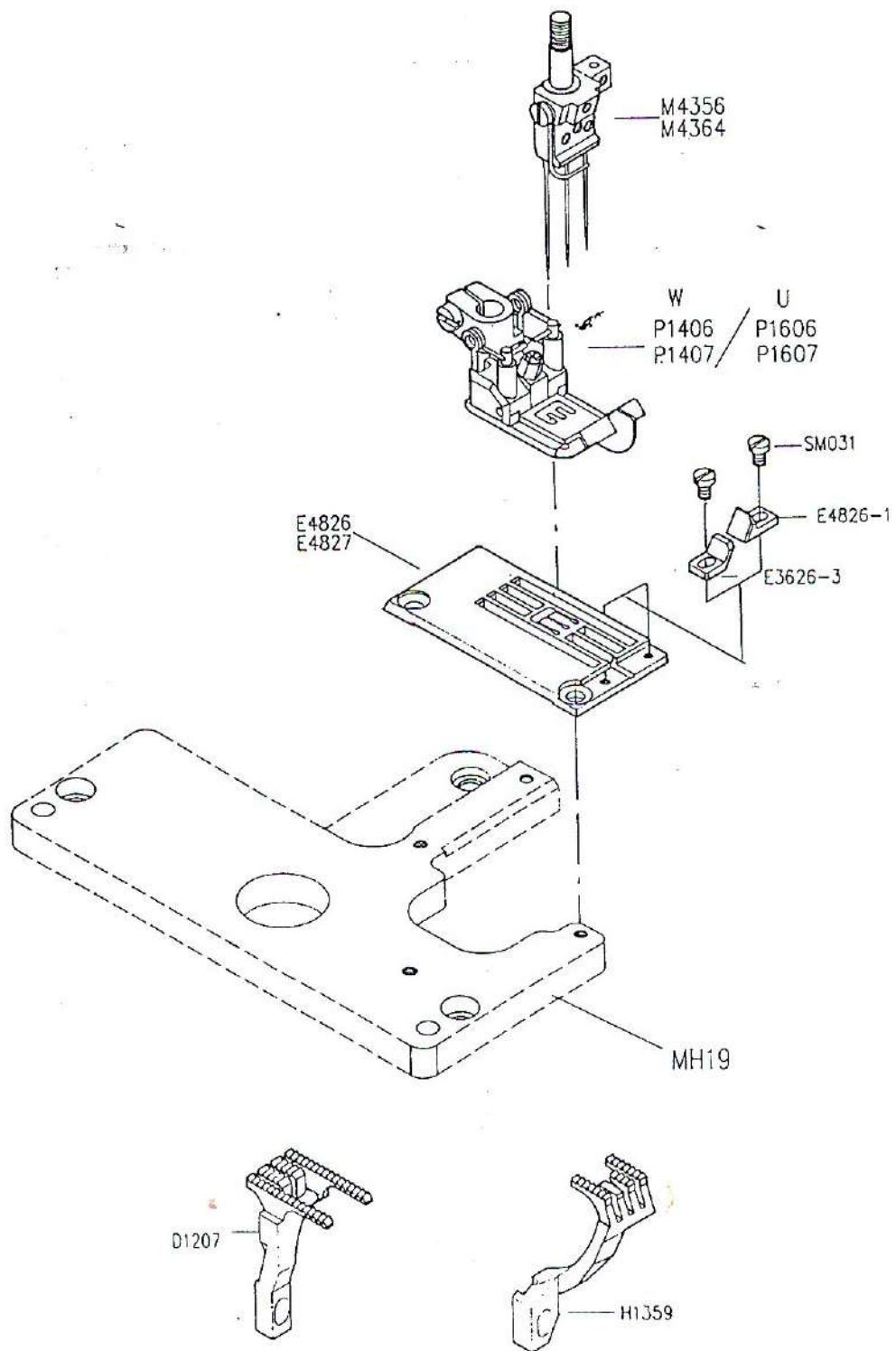
**REMARKS** :

To convert regular model W122 to W322/FDC, parts group FDC-356 or FDC-364 is needed for conversion.

**SEWING ILLUSTRATION** :



# FDC COVERSEAMING OVER OVERLOCK SEAMS DEVICE



## FEATURES OF ATTACHMENTS/DEVICES

**DEVICE :** FDE..... COVERSEAMING OVER OVERLOCK SEAMS DEVICE.

Used with flat-bed interlock machine, especially for folding over 3 or 4 thread overlock seams on medium or heavy weight fabrics.

**FUNCTION :** Used to fold over overlock seams with top cover thread or without top cover thread on neck openings, shoulders, sleeves and parts of sports wear to increase the reinforcement. Because of the fabric guide and special presser foot, the folding becomes easier and more efficient.

**APPLICABLE :**

F007D-W322-356/FDE

F007D-U322-356/FDE

F007D-W322-364/FDE

F007D-U322-364/FDE

**DEVICE CODE :**

FDE-356 (3-needles/5.6mm)

FDC-364 (3-needles/6.4mm)

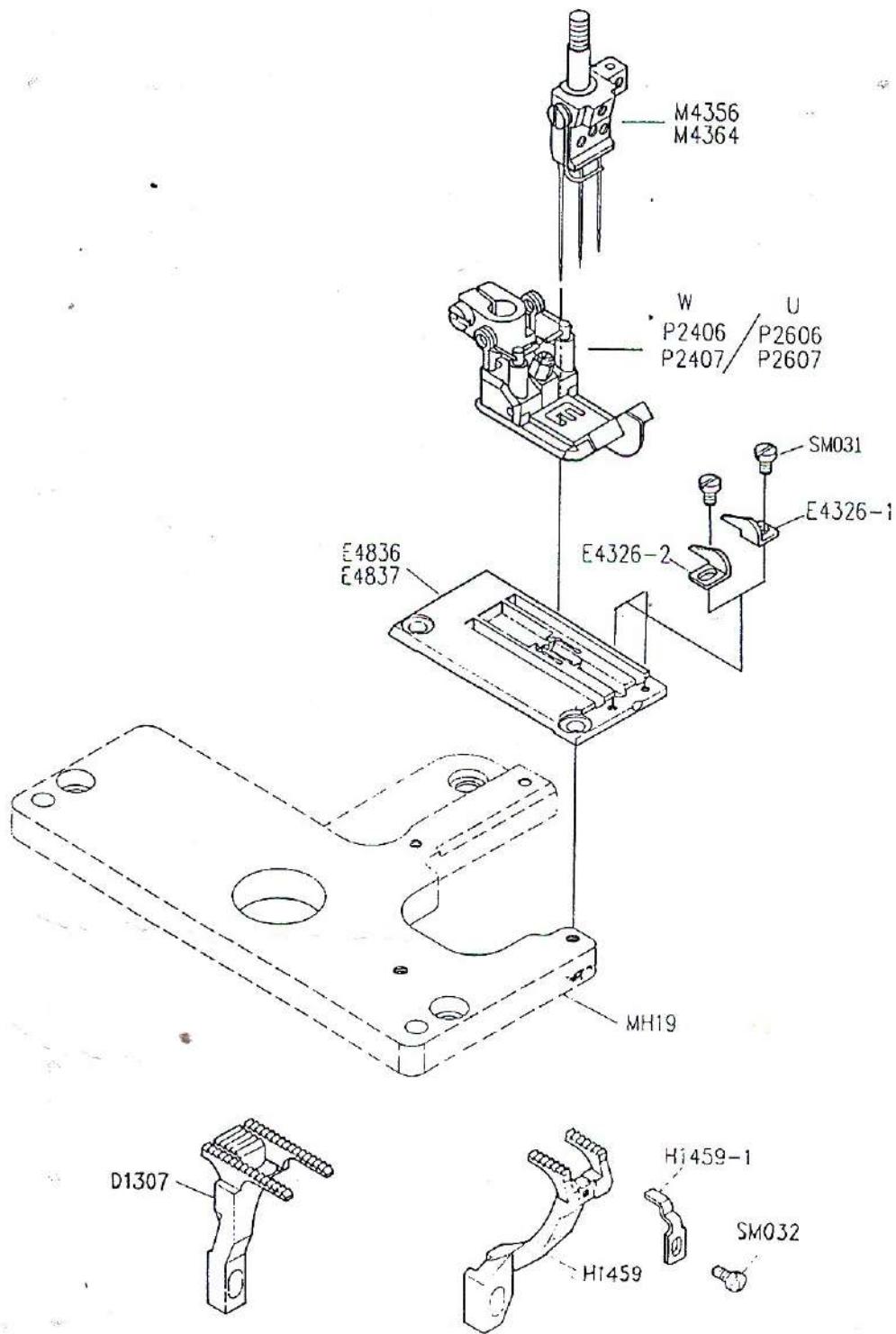
**REMARKS :**

To convert regular model W122 to W322/FDE, parts group FDE-356 or FDE-364 is needed for conversion.

**SEWING ILLUSTRATION :**



# FDE COVERSEAMING OVER OVERLOCK SEAMS DEVICE



## FEATURES OF ATTACHMENTS/DEVICES

**DEVICE** : FE..... ELECTRIC TYPE ELASTIC LACE FEEDING DEVICE

**FUNCTION** : Adjusting and controlling length and tension of elastic lace by an electronic digital control box.

**APPLICABLE** :

C007D-W522-240/FE	F007D-W522-240/FE
C007D-U522-240/FE	F007D-U522-240/FE
C007D-W522-356/FE	F007D-W522-248/FE
C007D-U522-356/FE	F007D-U522-248/FE
C007D-W522-364/FE	F007D-W522-356/FE
C007D-U522-364/FE	F007D-U522-356/FE
	F007D-W522-364/FE
	F007D-U522-364/FE

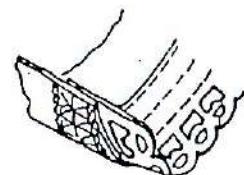
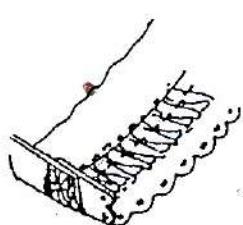
**DEVICE CODE** :

FE-240 (2 needle/4.0mm)
FE-248 (2 needle/4.8mm)
FE-356 (3 needle/5.6mm)
FE-364 (3 needle/6.4mm)
FE-240R (for FR)
FE-248R (for FR)
FE-356R (for FR)
FE-364R (for FR)

**REMARKS** :

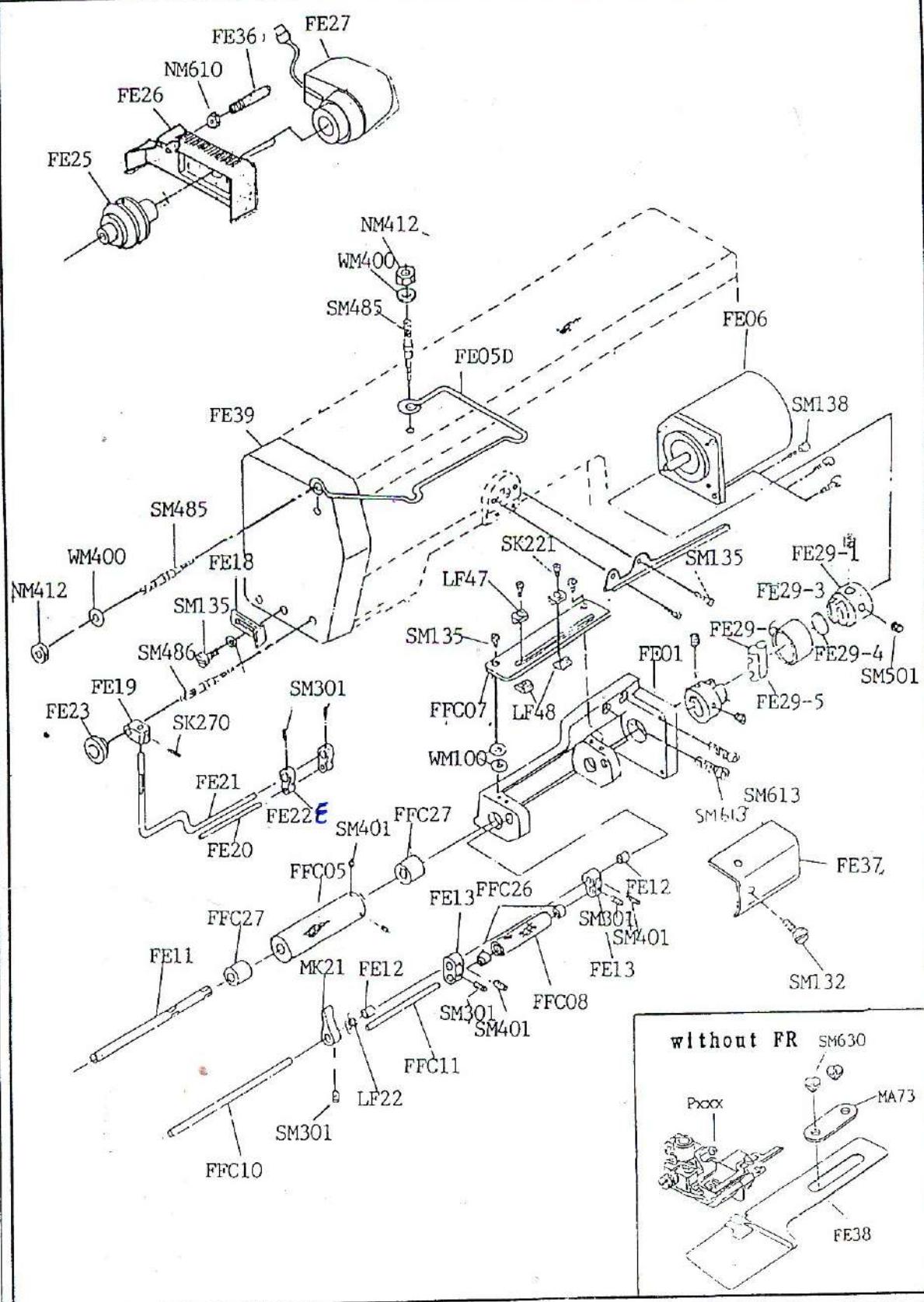
1. FE device can be used with FR device when installed in a flat-bed interlock machine. When FE is used with FR the gauge set is different from that when FE and FR are not used together. Please pay attention to this when you order FE device.
2. When FE is installed in a cylinder bed interlock machine, or in a flat bed interlock machine without FR device, binder FE38 is required.
3. 110/220V two different or other voltage specifications are available. Please specify while ordering.
4. The maximum elastic feeding width is 2-1/2".

**SEWING ILLUSTRATION** :



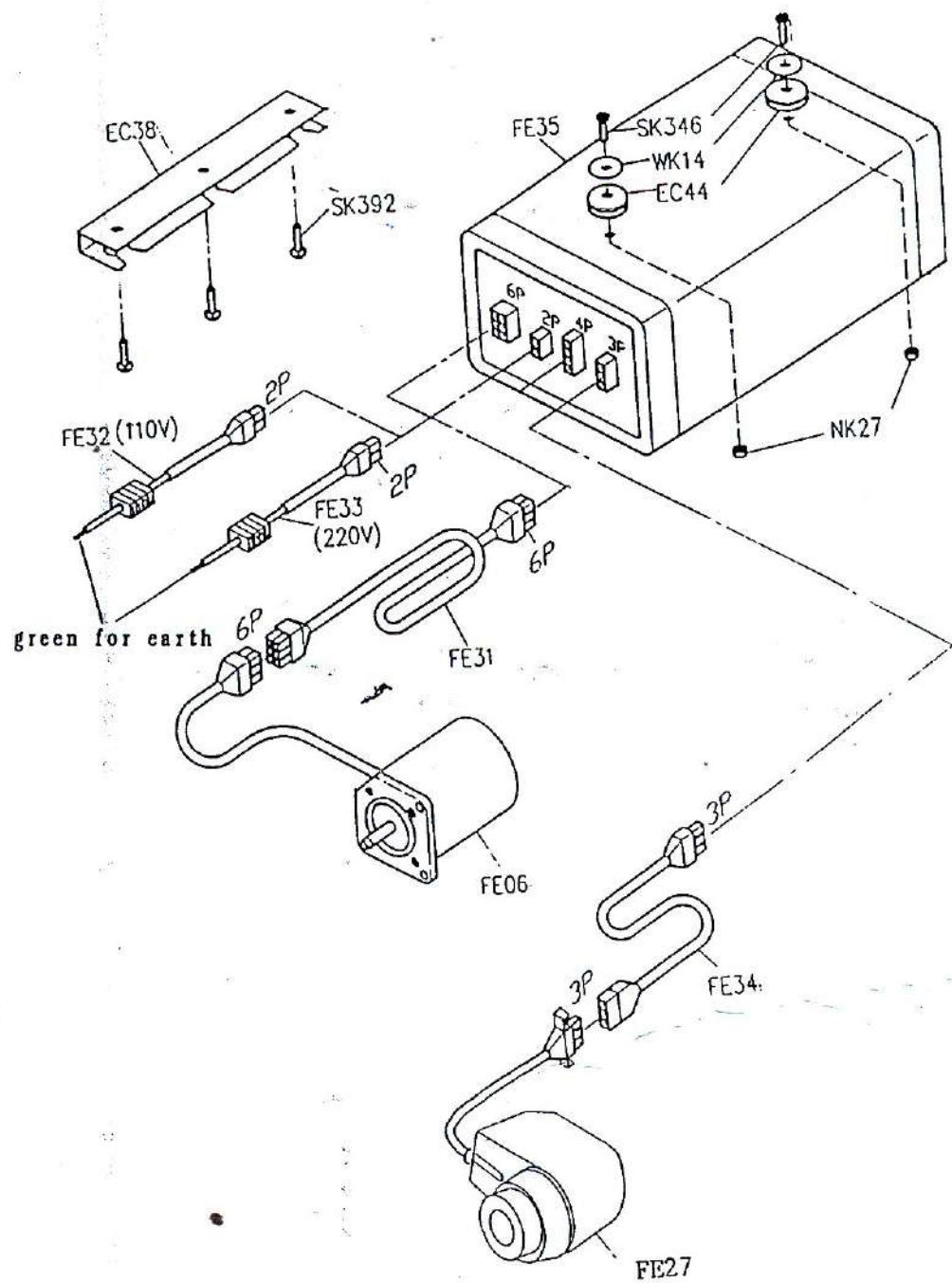
# FE ELECTRIC TYPE ELASTIC LACE FEEDING DEVICE

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# FE ELECTRIC TYPE ELASTIC LACE FEEDING DEVICE

PAGE 2/2



## FEATURES OF ATTACHMENTS/DEVICES

**DEVICE**) : FEC..... ELECTRIC TYPE TAPE CUTTING DEVICE

**FUNCTION** : Increasing the sewing efficiency by using a knee-control switch for cutting elastic, lace, and/or tape after sewing is finished.

**APPLICABLE** :

All flat-bed interlock machines with tape binding device FQ or CQ or with elastic feeding devices FE, FFC, or FFD.

**DEVICE CODE** :

FEC

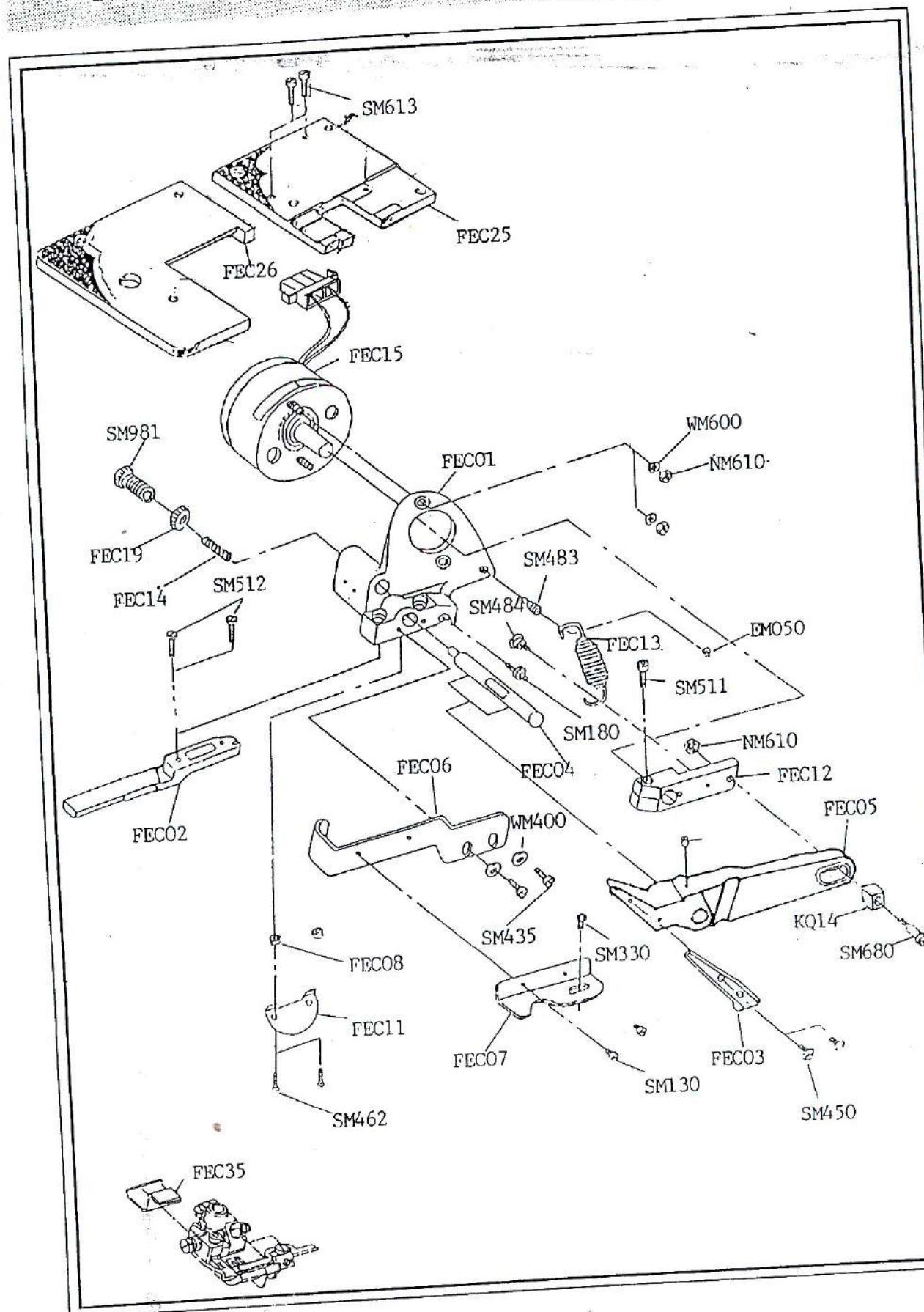
**REMARKS** :

1. 110/220V two voltage specifications are available. Please specify while ordering.
2. The maximum cutting width is 1-1/2".
3. FEC device can be used with FE device by sharing the same electronic control box FE35.

**SEWING ILLUSTRATION** :

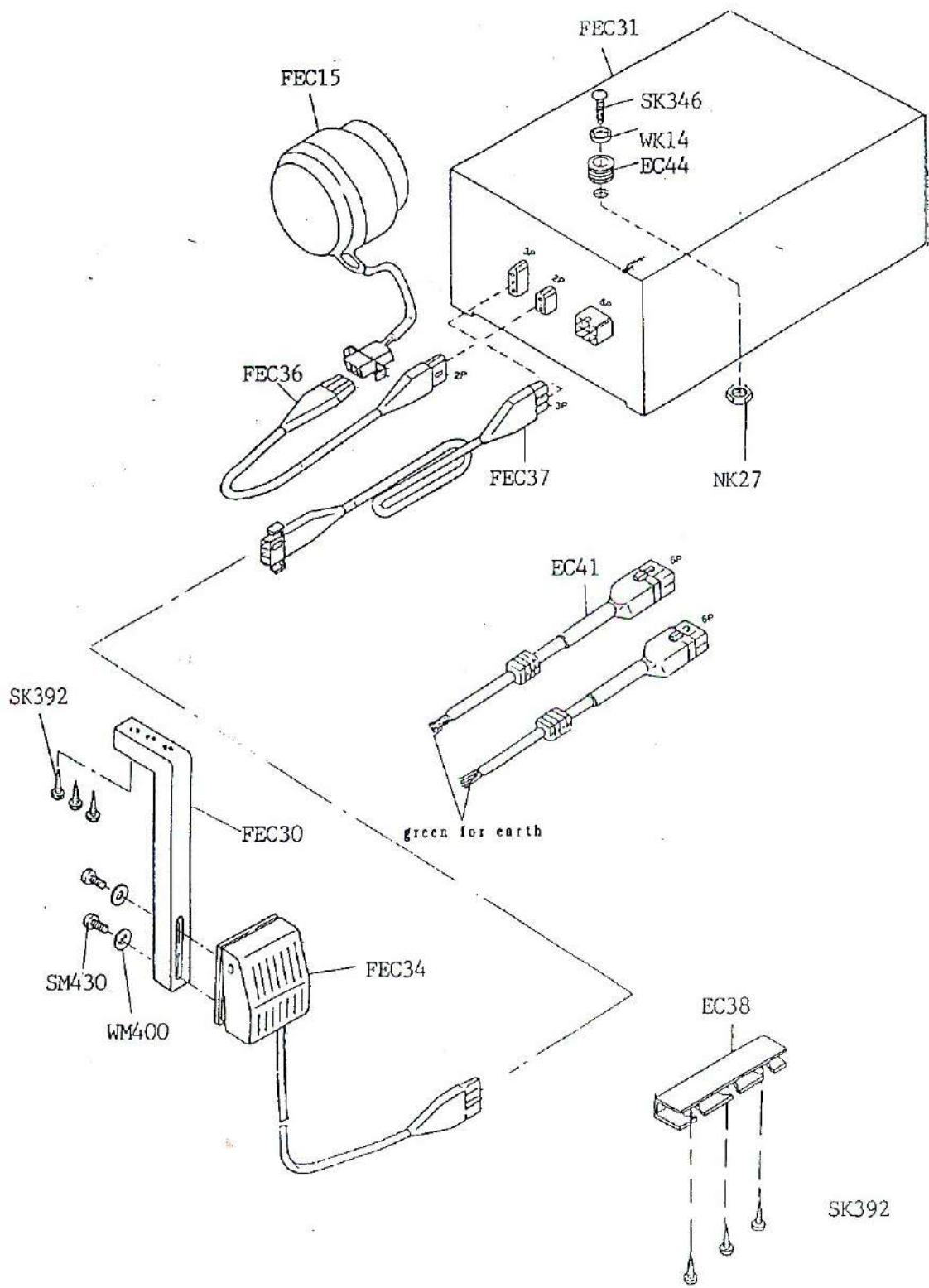
# FEC ELECTRIC TYPE TAPE CUTTING DEVICE

PAGE 1/2

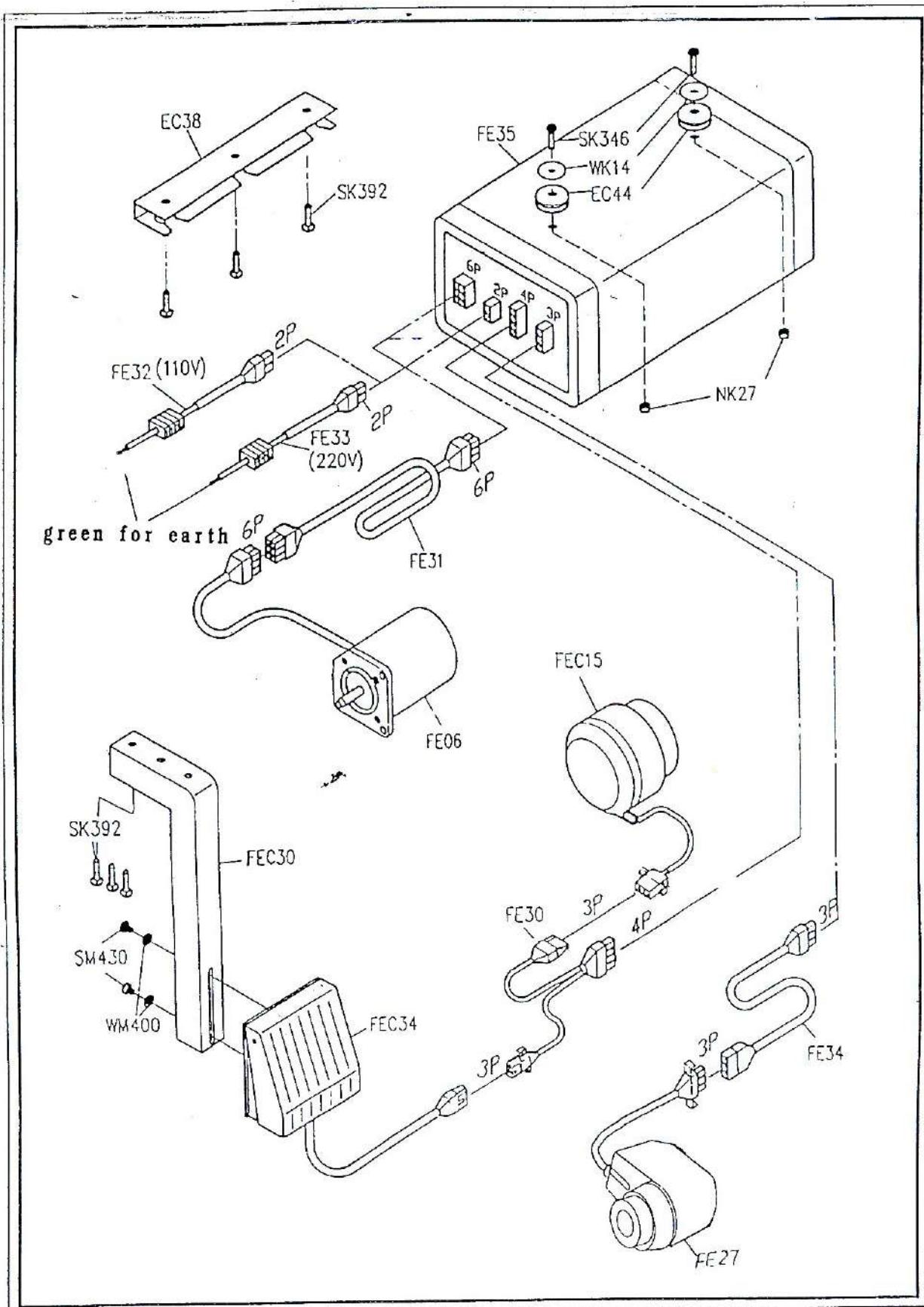


# FEC ELECTRIC TYPE TAPE CUTTING DEVICE

PAGE 2/2



# FE & FEC CONTROLLER



## FEATURES OF ATTACHMENTS/DEVICES

**DEVICE :** FFC..... MECHANICAL TYPE ELASTIC LACE FEEDING DEVICE

**FUNCTION :** Through this device's adjustable mechanical driving system, while feeding elastics, the desired elasticity can be controlled by a specified setting.

**APPLICABLE :**

F007D-W522-240/FFC F007D-U522-240/FFC  
F007D-W522-248/FFC F007D-U522-248/FFC  
F007D-W522-356/FFC F007D-U522-356/FFC  
F007D-W522-364/FFC F007D-U522-364/FFC  
C007D-W522-240/FFC C007D-U522-240/FFC  
C007D-W522-356/FFC C007D-U522-356/FFC  
C007D-W522-364/FFC C007D-U522-364/FFC

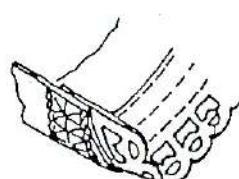
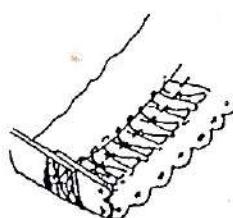
**DEVICE CODE :**

FFC-240 (2 needle/4.0mm)  
FFC-248 (2 needle/4.8mm)  
FFC-356 (3 needle/5.6mm)  
FFC-364 (3 needle/6.4mm)  
FFC-240R (for FR)  
FFC-248R (for FR)  
FFC-356R (for FR)  
FFC-364R (for FR)

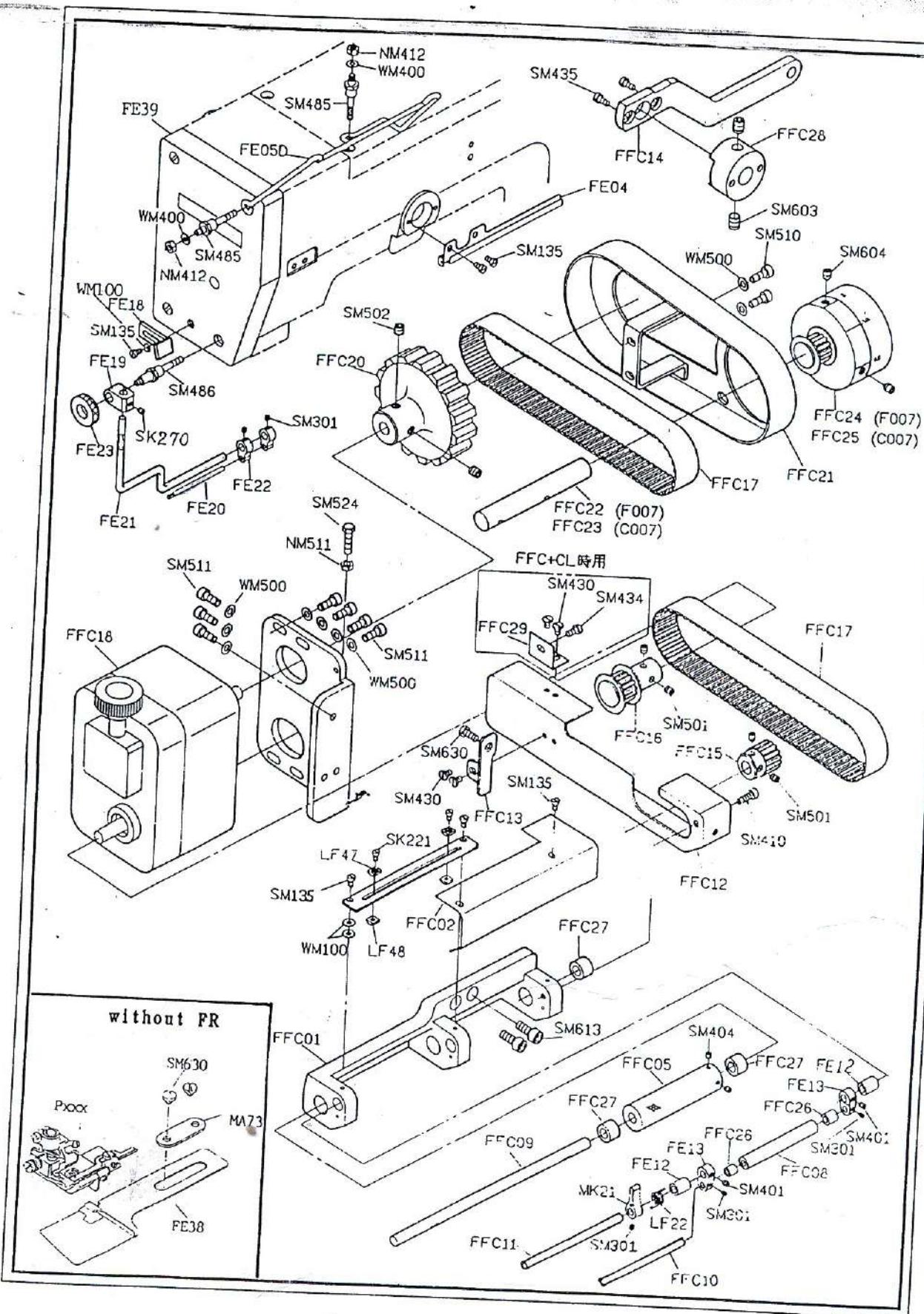
**REMARKS :**

1. FFC device can be used with FR device when installed in a flat-bed interlock machine. when FFC is used with FR the gauge set is different from that when FFC and FR are not used together.
2. When FFC is installed in a cylinder bed interlock machine, or in a flat bed interlock machine without FR device, binder FE38 is required.
3. 110/220V two different or other voltage specifications are available. Please specify while ordering.
4. The maximum elastic feeding width is 2-1/2".

**SEWING ILLUSTRATION :**



# FFC MECHANICAL TYPE ELASTIC LACE FEEDING DEVICE



## FEATURES OF ATTACHMENTS/DEVICES

**DEVICE :** FFD..... ELASTIC BINDING AND STITCHING DEVICE

Elastic binding and stitching device for waist and/or openings of pants for flat-bed interlock machine.

**FUNCTION :** Binding elastic on the waist of pants and on the openings of man's and lady's shorts and/or brief. By setting on the variable speed control knob, an accurate desired elasticity of elastic can be obtained. A binder FQ and a knee-control system are included to control the sewing of elastic on fabrics in good condition.

**APPLICABLE :**

F007D-W222-240/FFD F007D-U222-240/FFD

F007D-W222-248/FFD F007D-U222-248/FFD

F007D-W222-356/FFD F007D-U222-356/FFD

F007D-W222-364/FFD F007D-U222-364/FFD

**DEVICE CODE :**

FFD-240 (2 needle/4.0mm)

FFD-248 (2 needle/4.8mm)

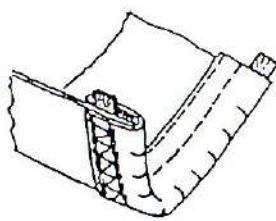
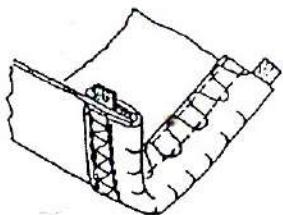
FFD 356 (3 needle/5.6mm)

FFD-364 (3 needle/6.4mm)

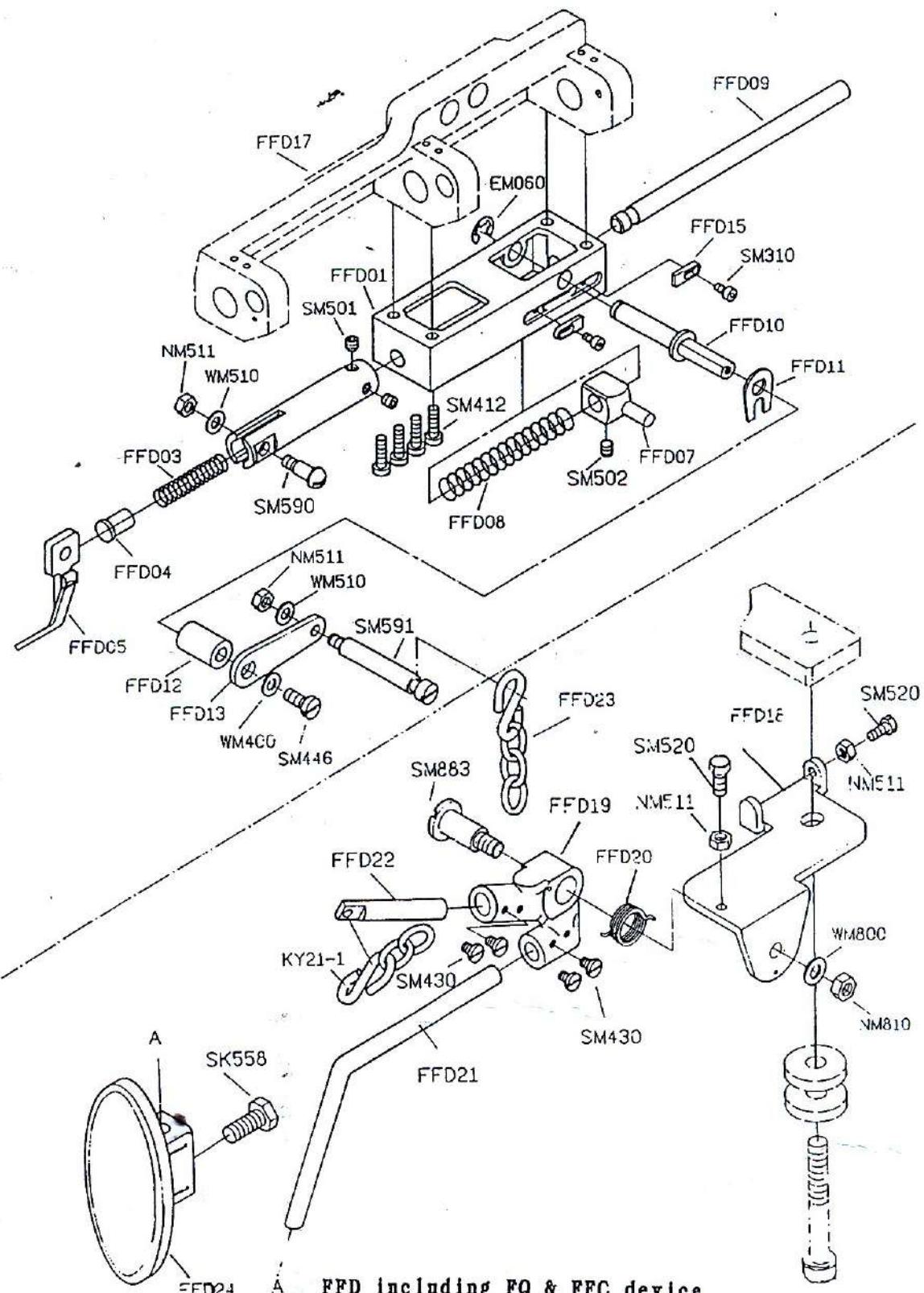
**REMARKS :**

1. FFD device can be used together with devices, such as FEC, FA, LF-A.
2. Acceptable elastic width ranges from 1/8" to 1/4".
3. FFD device is included with FG device.

**SEWING ILLUSTRATION :**



# FFD ELASTIC BINDING AND STITCHING DEVICE



## FEATURES OF ATTACHMENTS/DEVICES

**DEVICE** : FG..... TAPE TRAY WITH STAND.

For supporting tape roll while feeding

**FUNCTION** : Providing a smooth tape feeding by putting the tape roll on a flat tray.

**APPLICABLE** :

One set of FG is included when  
F007D-W222/FQ, C007D-W222/CQ,  
F007D-W222/FFD.

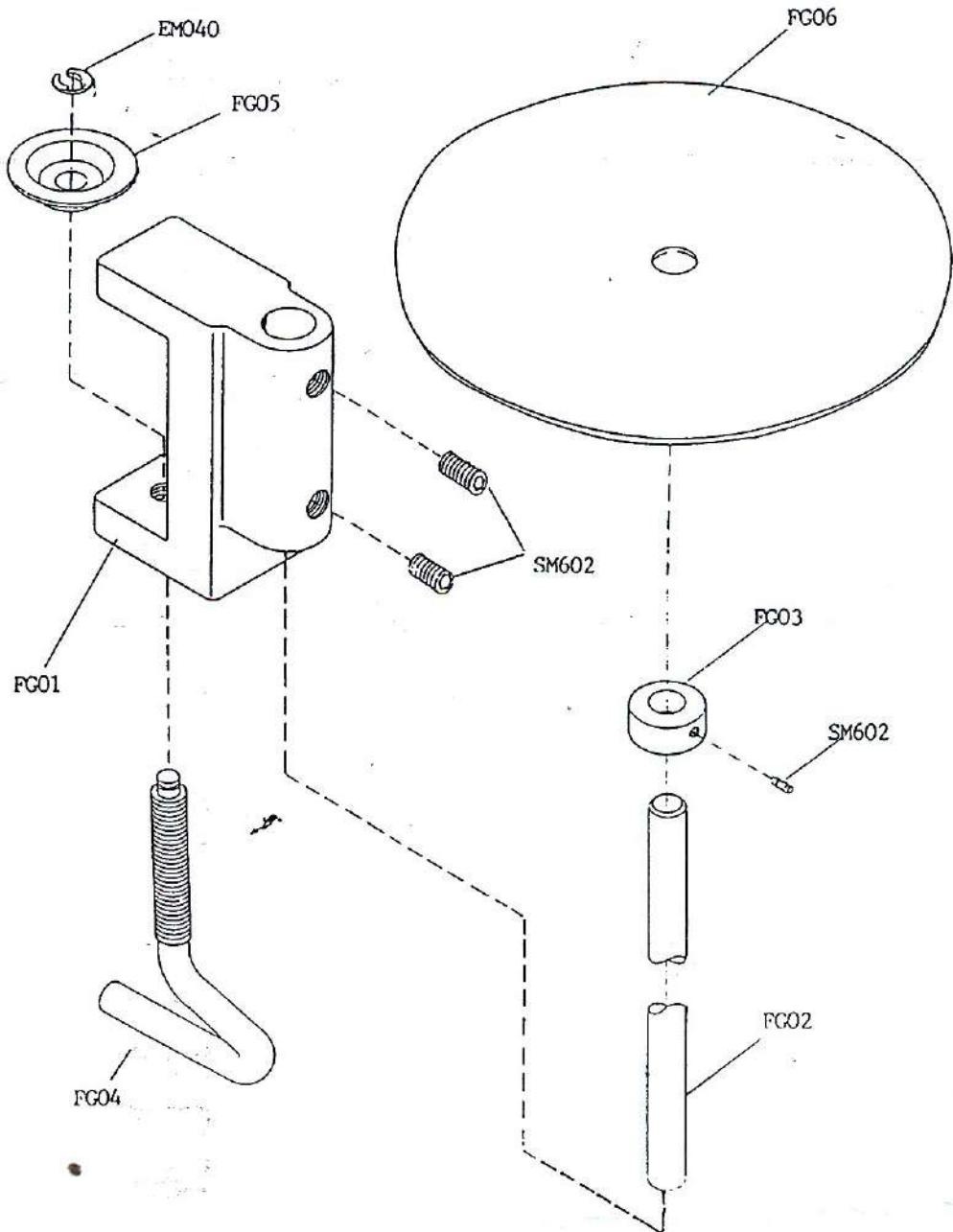
**DEVICE CODE** :

FG

**REMARKS** :

**SEWING ILLUSTRATION** :

# FG TAPE TRAY WITH STAND



## FEATURES OF ATTACHMENTS/DEVICES

**DEVICE** : FHA..... HEMMING DEVICE  
For flat-bed interlock machine

**FUNCTION** : Used for hemming the bottoms of T-shirts, underwear, or children's wear. The guide of the device can be easily adjusted according to the desired hemming width.

**APPLICABLE** :

F007D-W122-240    F007D-U122-240  
F007D-W122-248    F007D-U122-248  
F007D-W122-356    F007D-U122-356  
F007D-W122-364    F007D-U122-364

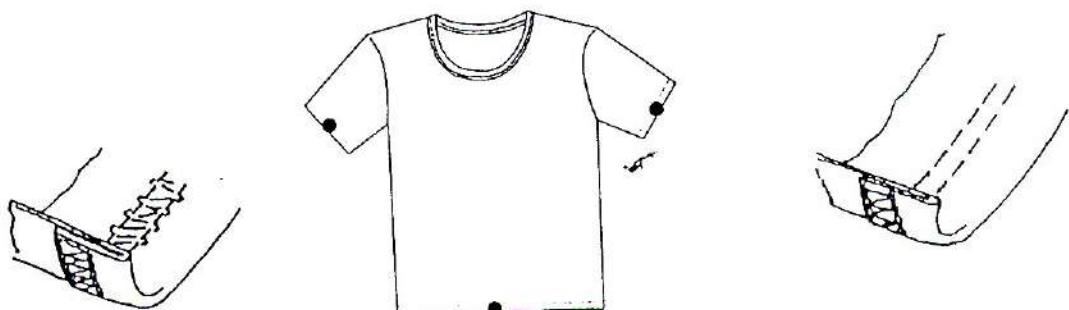
**DEVICE CODE** :

FHA

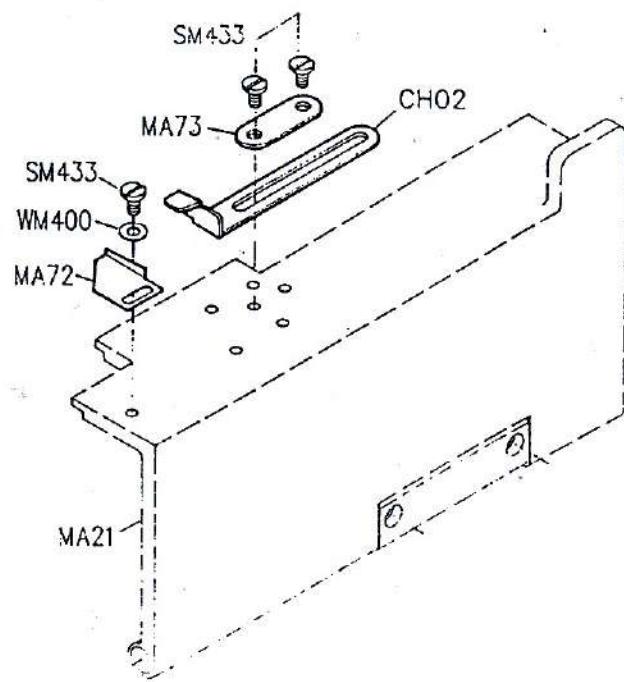
**REMARKS** :

FHA is included as a standard enclosure in the machines with sub-class W122 or U122.

**SEWING ILLUSTRATION** :



# FHA HEMMING DEVICE



## FEATURES OF ATTACHMENTS/DEVICES

**DEVICE** : FHB..... TAPE BINDING DEVICE  
For flat-bed interlock machine.

**FUNCTION** : For binding the tape on the tubular goods, such as the neck openings of T-shirts, underwear, children's wear with top cover thread or without top cover thread. With this device plus one binder, the machine can offer multi functions, but its effect is not as good as FQ device.

**APPLICABLE** :

F007D-W122-240/FHB	F007D-U122-240/FHB
F007D-W122-248/FHB	F007D-U122-248/FHB
F007D-W122-356/FHB	F007D-U122-356/FHB
F007D-W122-364/FHB	F007D-U122-364/FHB

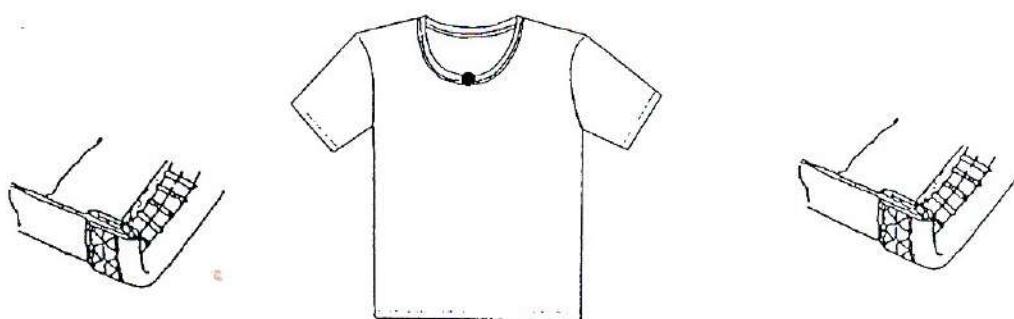
**DEVICE CODE** :

FHB

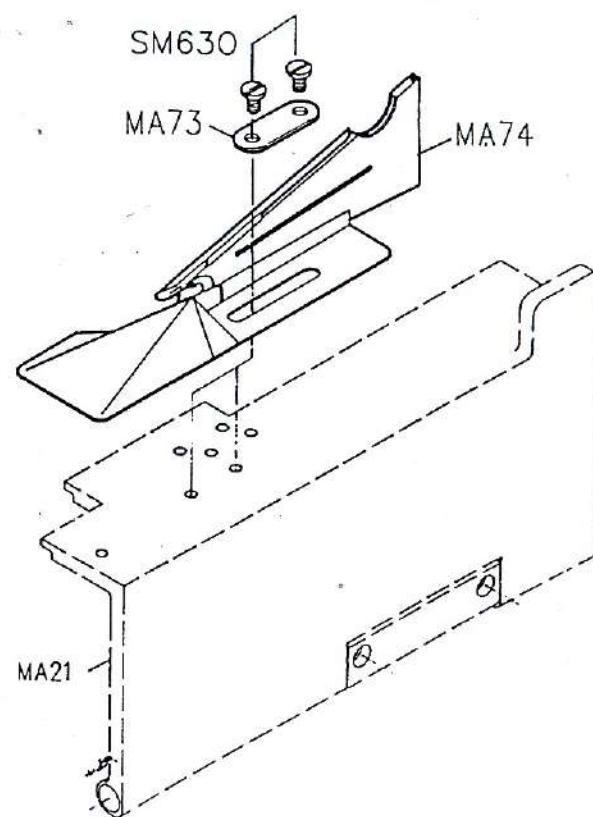
**REMARKS** :

1. The standard tape width for binder is 1-3/8" before binding, and 1/2" after binding in 3 plies. If binders of other sizes are needed, please specify in orders. Their costs and lead time will be informed later.

**SEWING ILLUSTRATION** :



# FHB TAPE BINDING DEVICE



## FEATURES OF ATTACHMENTS/DEVICES

**DEVICE** : FHC..... BOTTOM HEMMING DEVICE

**FUNCTION** : For hemming the bottoms of T-shirts, underwear, or children's wear. Because the device is equipped with a guide plate for adjusting the width of hemming, the hemming can be ensured in good quality.

**APPLICABLE** :

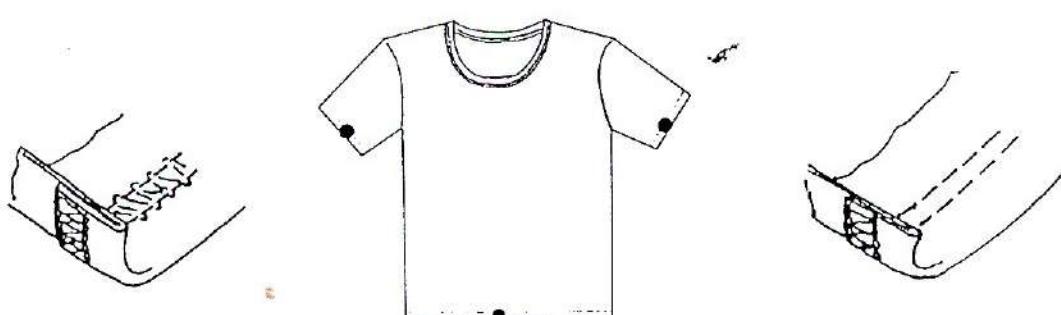
F007D-W122-240/FHC	F007D-U122-240/FHC
F007D-W122-248/FHC	F007D-U122-248/FHC
F007D-W122-356/FHC	F007D-U122-356/FHC
F007D-W122-364/FHC	F007D-U122-364/FHC

**DEVICE CODE** :

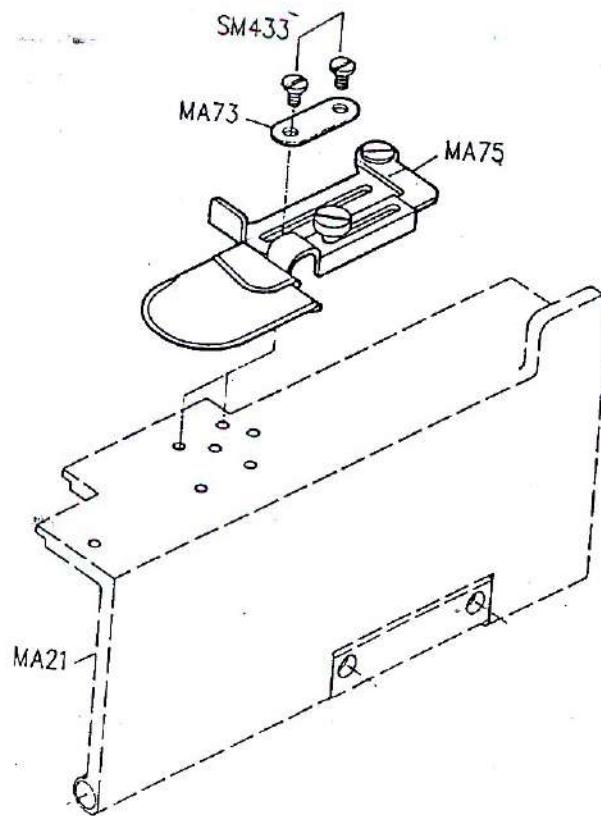
FHC

**REMARKS** :

**SEWING ILLUSTRATION** :



# FHC BOTTOM HEMMING DEVICE



## FEATURES OF ATTACHMENTS/DEVICES

**DEVICE** : FHD..... COVERSTITCHING AND FOLDING OVER OVERLOCK SEAMS DEVICE  
Used with the flat-bed interlock machine, for coverseaming 3-thread or 4-thread overlock seams on medium or heavy-weight fabrics.

**FUNCTION** : Used to coverseam the overlock seams of armholes, front-plackets and neck openings of sportswear, with effects of decorating and reinforcing the overlock seams. With the guide plates and special presser foot, a neat and good quality sewing can be ensured. The cost of this devise is low, but its effect is not as good as FDC device.

**APPLICABLE** :

F007D-W122-240/FHD      F007D-U122-240/FHD  
F007D-W122-248/FHD      F007D-U122-248/FHD  
F007D-W122-356/FHD      F007D-U122-356/FHD  
F007D-W122-364/FHD      F007D-U122-364/FHD

**DEVICE CODE** :

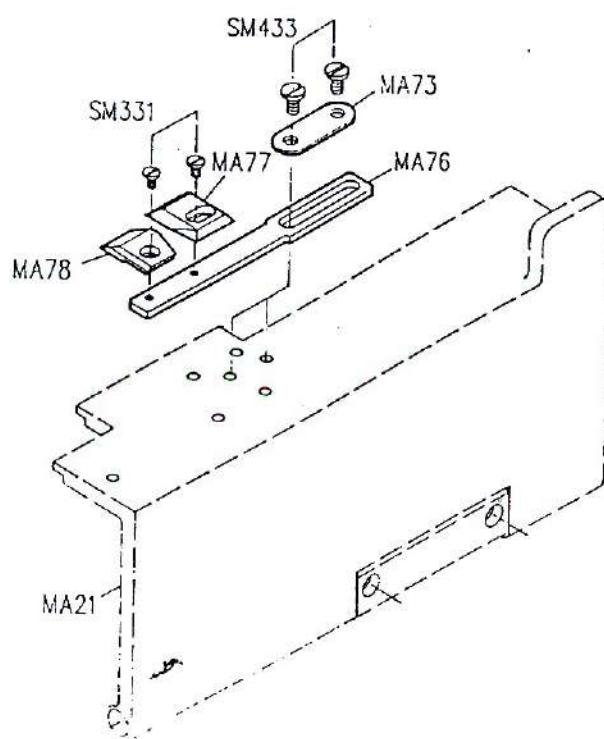
FHD

**REMARKS** :

**SEWING ILLUSTRATION** :



# FHD COVERSEAMING OVER OVERLOCK SEAMS DEVICE



## FEATURES OF ATTACHMENTS/DEVICES

**DEVICE :** FP..... PINTACT SEWING DEVICE  
For flat-bed interlock machine.

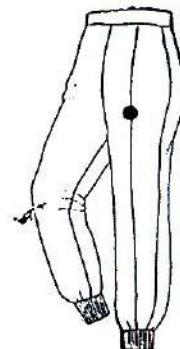
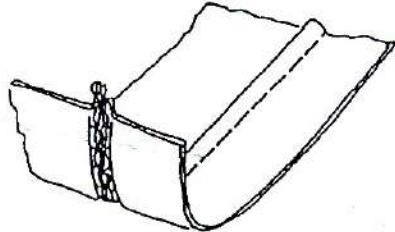
**FUNCTION :** Used to produce a decorative convex stripe for sportswear, jeans or other clothes. This device can be added with an extra piping binder to increase the effects of convexity and decoration.

**APPLICABLE :**  
F007D-U122-232/FP

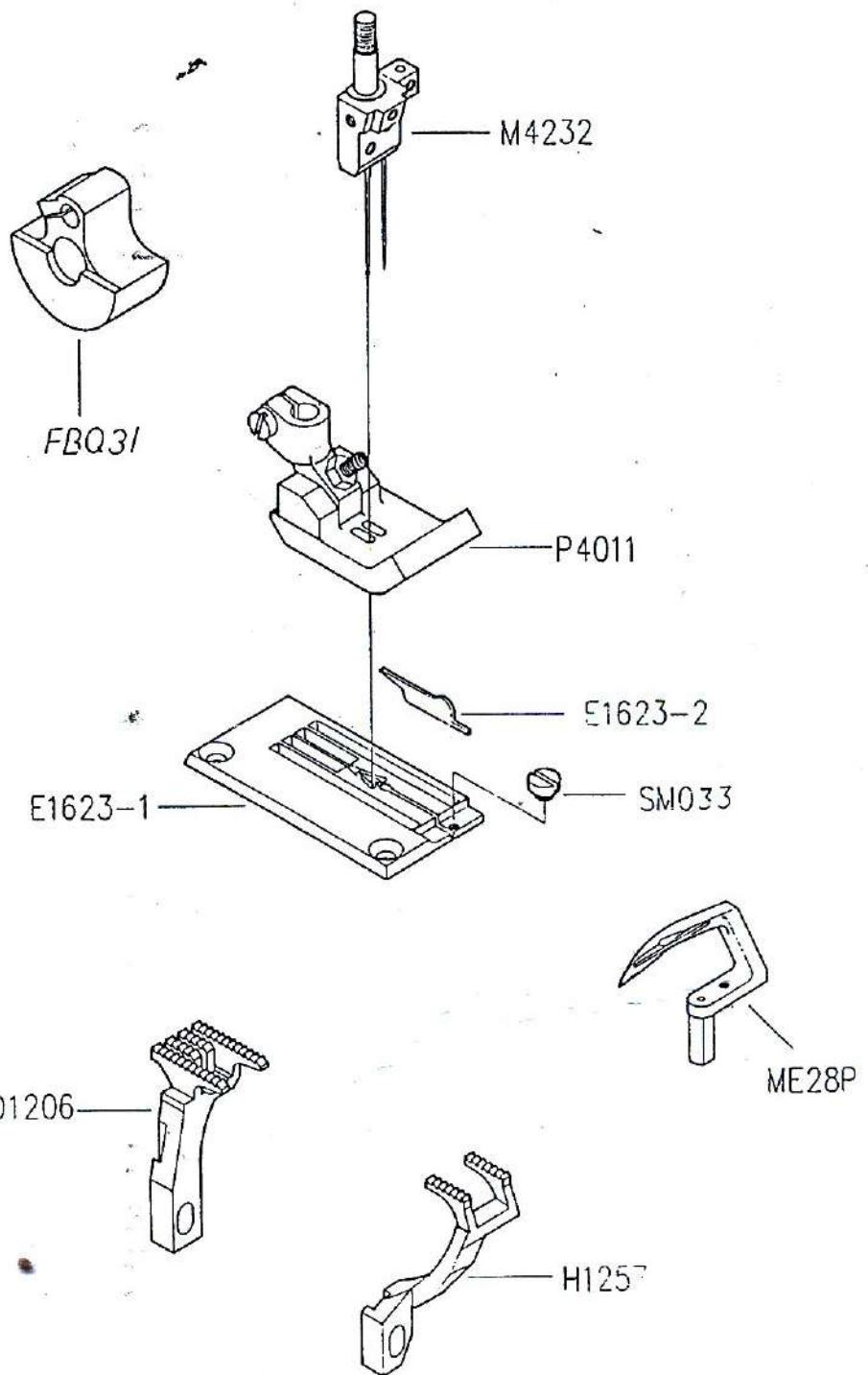
**DEVICE CODE :**  
FP

**REMARKS :**  
This device (FP) can be installed onto regular models (W122) for a pintact sewing purpose.

### **SEWING ILLUSTRATION :**



FP PINTACT SEWING DEVICE



## FEATURES OF ATTACHMENTS/DEVICES

**DEVICE :** FQ..... TAPE BINDING DEVICE  
For flat-bed interlock machines.

**FUNCTION :** For binding the tape over the overlock seams of the openings of T-shirts, underwear, or children's wear.

**APPLICABLE :**

F007D-W222-240/FQ	F007D-U222-240/FQ
F007D-W222-248/FQ	F007D-U222-248/FQ
F007D-W222-356/FQ	F007D-U222-356/FQ
F007D-W222-364/FQ	F007D-U222-364/FQ

**DEVICE CODE :**

FQ-240 (2-needle/4.0 mm)
FQ-248 (2-needle/4.8 mm)
FQ-356 (3-needle/5.6 mm)
FQ-364 (3-needle/6.4 mm)

**REMARKS :**

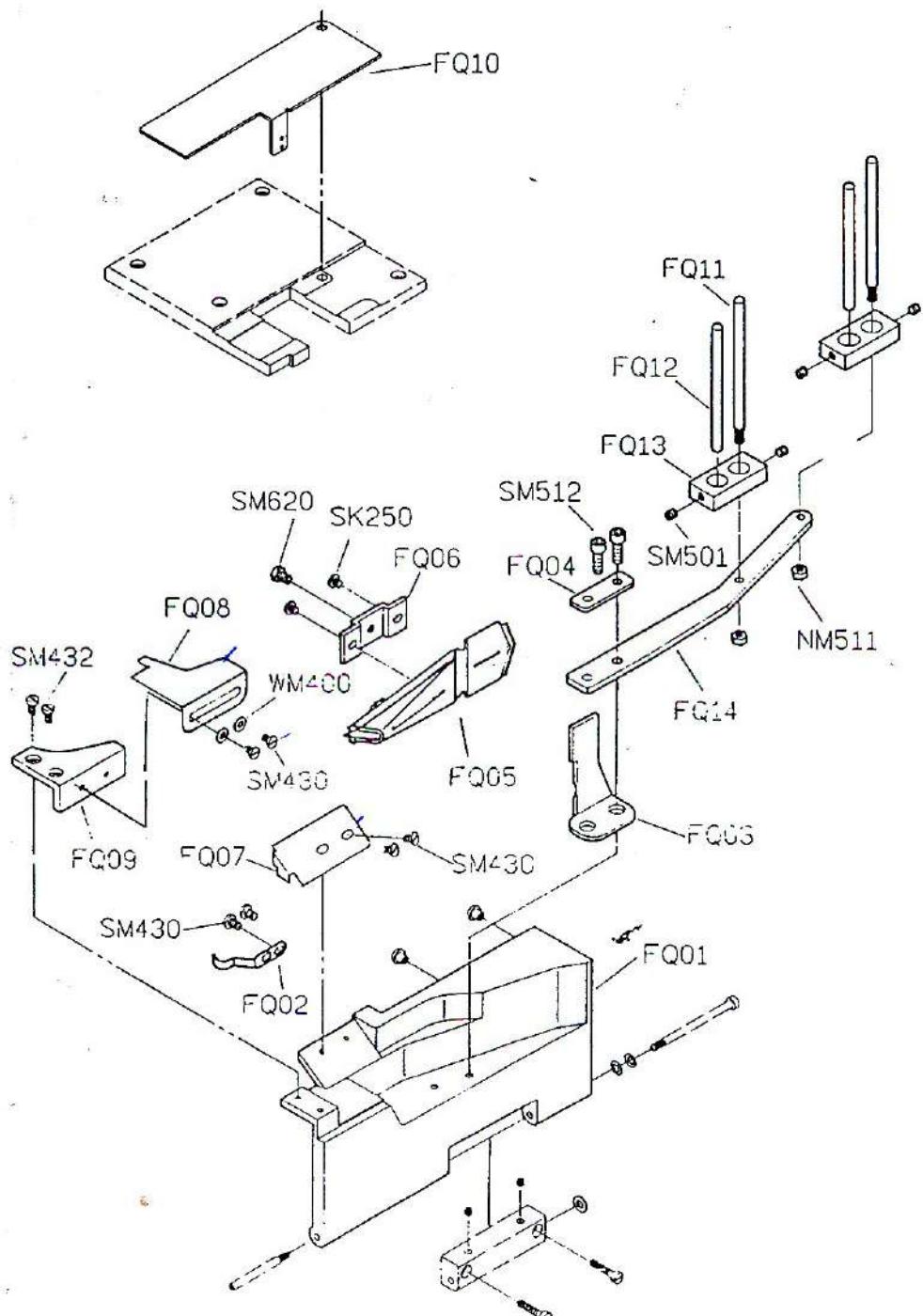
1. The standard size of tape for our binder is 1-3/8" wide before binding, and 1/2" wide after binding in 3 plies. If binders of other sizes are needed, please specify in orders. Their costs and lead time will be informed later.
2. When machines with FQ devices are purchased, FG will be included free of charge, but if FQ is ordered separately, FG will not be included.
3. All regular models with sub-class (W122) are free to be installed with FQ devices with compatible parts, eg. FQ-240.
4. If converting machines with FQ devices to models with sub-class (W122) is needed, the following parts have to be changed.  
Change FQ gauge set to regular gauge set, including  
needle plate, presser foot, feed dog, needle holder  
FQ01 changed to MA21                    FQ10 changed to MA46
5. How to order FQ devices?
  - (1) F007D-W222-240/FQ      complete set of fq device is included.
  - (2) F007D-W222-240              with FQ gauge set, but FG and FQ device are not included.
  - (3) F007D-W222-240/FQ-P      except binder, other FQ device parts and FG are included.

## FEATURES OF ATTACHMENTS/DEVICES

### **SEWING ILLUSTRATION :**



# FQ TAPE BINDING DEVICE



## FEATURES OF ATTACHMENTS/DEVICES

**DEVICE** : FR..... FRONT FABRIC TRIMMING DEVICE  
For flat-bed interlock machines.

**FUNCTION** : Cutting off excessive fabrics to acquire a neat and even sewing over two fabrics or coverseaming the elastic lace on fabrics.

**APPLICABLE** :

1. Regular models with sub-class (W122) can be installed with FR devices for coverseaming two pieces of fabrics together.
2. For elastic sewing, we recommend the following model:

F007D-W522-240/FE/FR

**DEVICE CODE** :

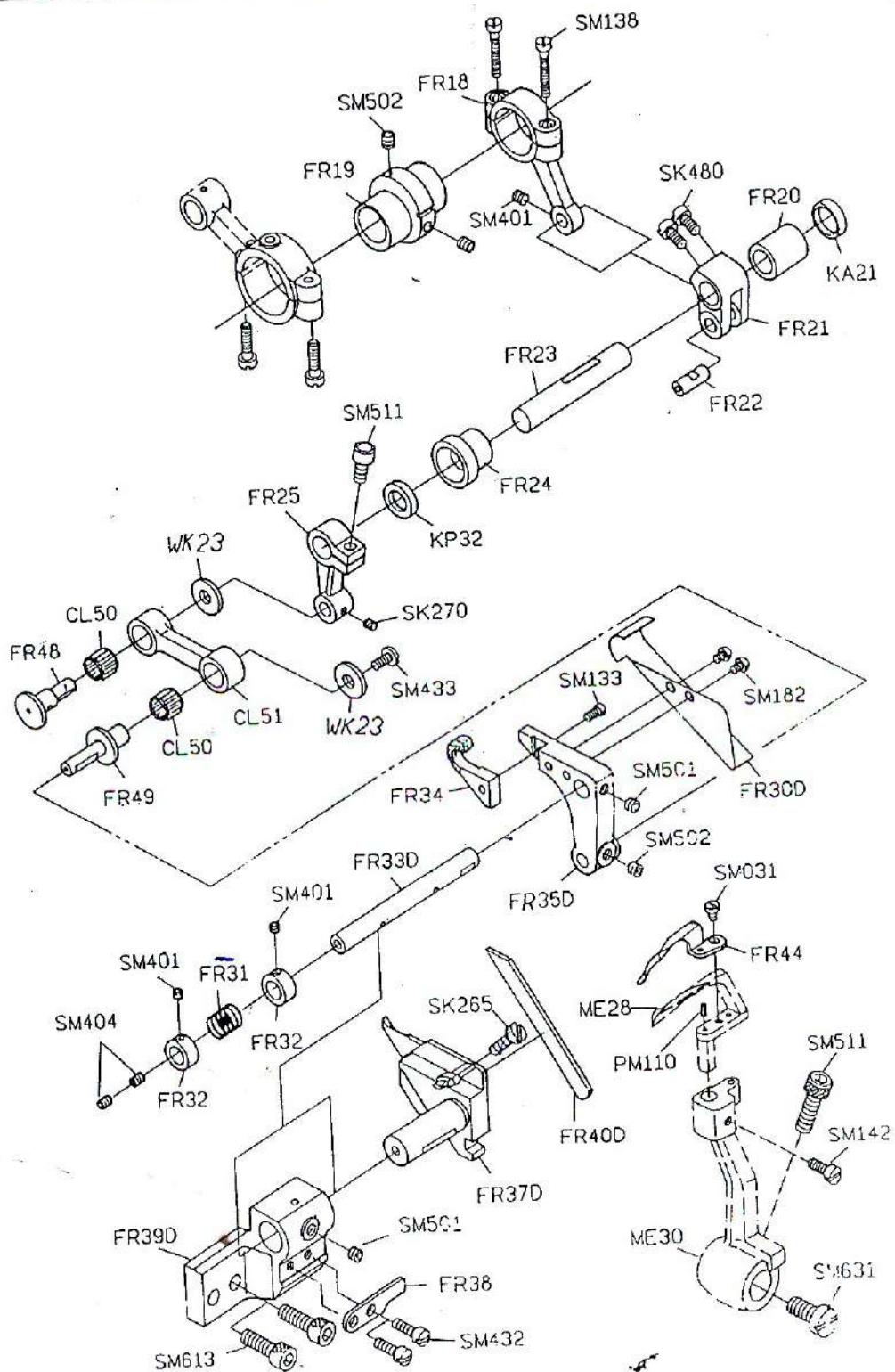
**REMARKS** :

1. Because FR device is in highly sophisticated connection with the machine head mechanism, a separate purchase of FR device for installation with the machine head handled by the customer himself is not suggested.

**SEWING ILLUSTRATION** :

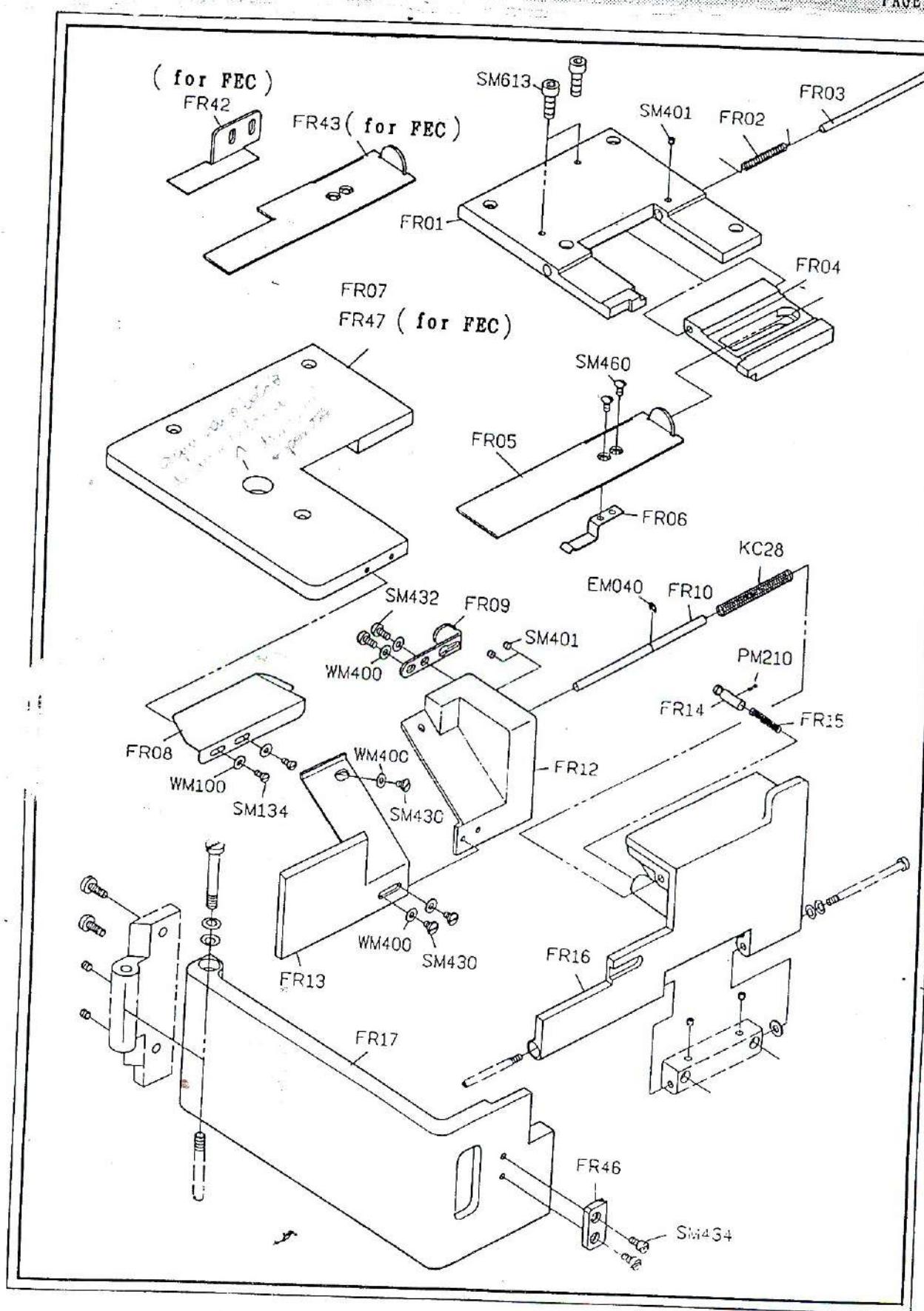
FR FRONT FABRIC TRIMMING DEVICE

PAGE 1/2



# FR FRONT FABRIC TRIMMING DEVICE

PAGE



## FEATURES OF ATTACHMENTS/DEVICES

**DEVICE** : FSP..... TAPE BINDER FOR F007D-U712 MODEL  
For flat-bed interlock machine

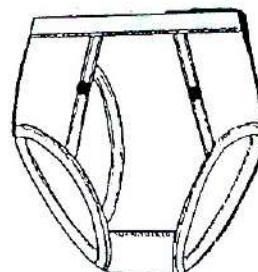
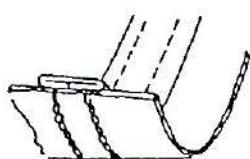
**FUNCTION** : With this special tape attaching device and gauge set,  
this interlock machine can provide you with tape attaching function to various materials and garments.

**APPLICABLE** :  
F007D-U712-264/FSP

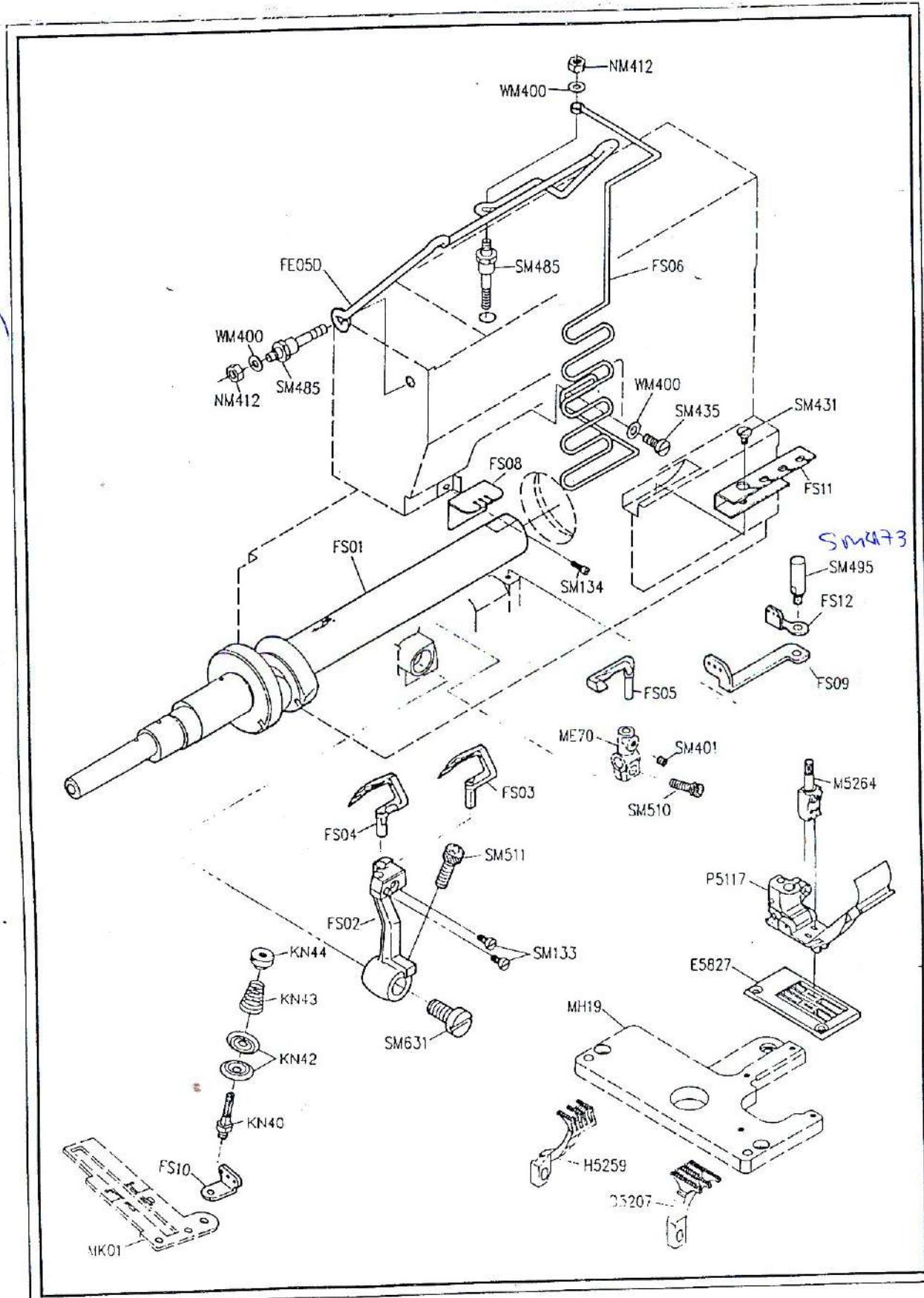
**DEVICE CODE** :  
FSP

**REMARKS** :  
The tape for this binder stands 25mm and finishes 10mm in width.

### **SEWING ILLUSTRATION** :



**FSP TAPE BINDER**  
FOR TWO NEEDLE DOUBLE CHAIN STITCH MACHINE



## FEATURES OF ATTACHMENTS/DEVICES

**DEVICE** : FV..... AUTOMATIC VACUUM THREAD CUTTING DEVICE  
For flat-bed interlock machines.

**FUNCTION** : Used to cut off the excessive sewing thread automatically by air suction.

**APPLICABLE** :

1. Regular flat-bed coverstitch machines with sub-class (W122)
2. Flat-bed coverstitch machines with sub-class (W322) for coverseaming over overlock seams.
3. Flat-bed machines with double loopers (U712) sub-class.

**DEVICE CODE** :

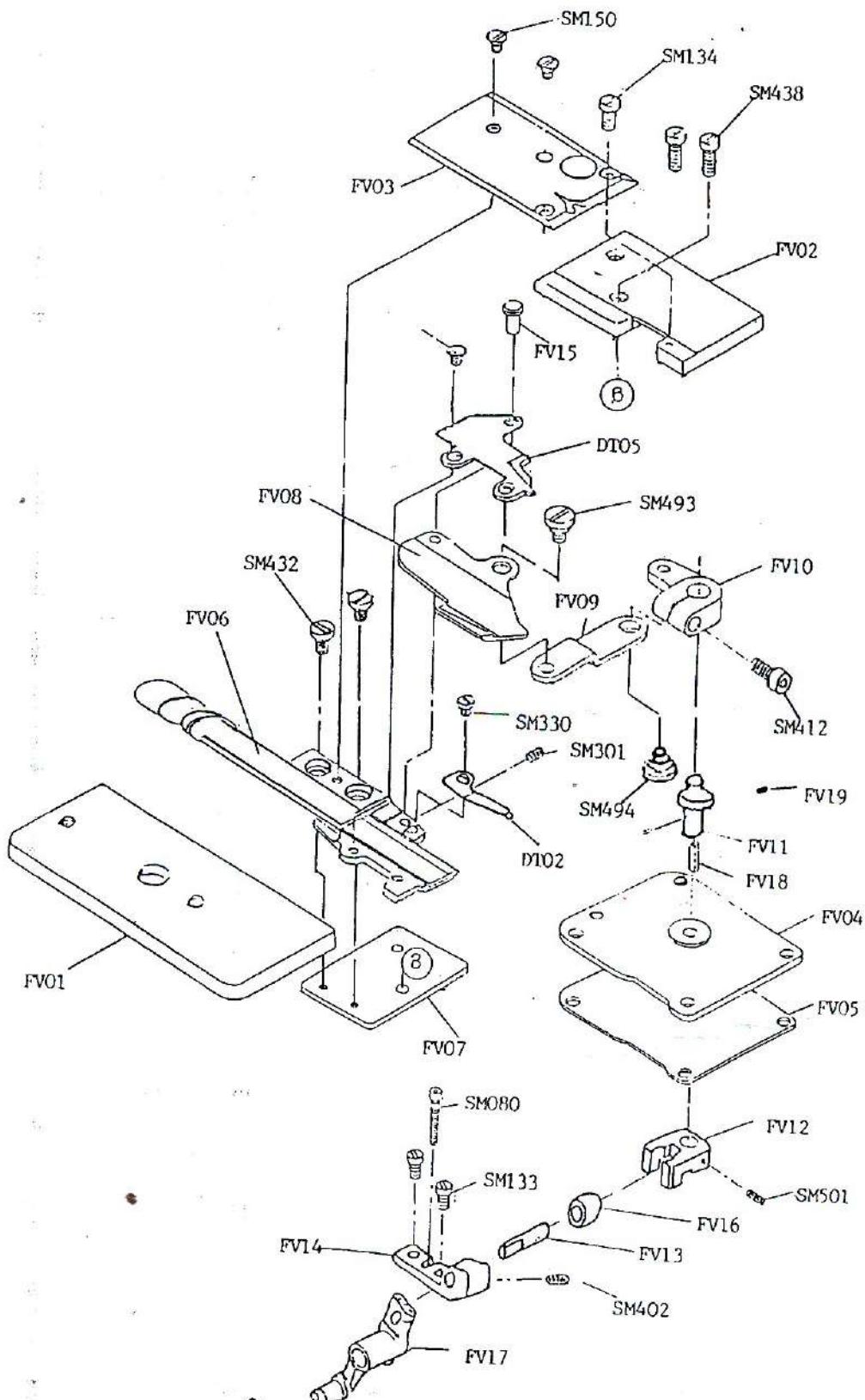
FV

**REMARKS** :

1. This device can not be used without vacuum motor or TU air suction unit.
2. Two types of vacuum motors are available as follows:  
CSA : Less noisy, because the vacuum motor is hidden inside the steel tank.  
CSB : Cheaper but a little bit noisy, with a vacuum motor and a separate plastic tank.  
\* Air suction control unit (TU) has to be connected to an air compressor system.

**SEWING ILLUSTRATION** :

# FV AUTOMATIC VACUUM THREAD CUTTING DEVICE



## FEATURES OF ATTACHMENTS/DEVICES

**DEVICE :** LF-A ..... ELECTRIC TYPE TAPE FEEDING & METERING DEVICE

**FUNCTION :** Used to feed the elastic or tape in a vertical direction, and in an equal length automatically. With this device, the operator doesn't have to worry about how much length of the elastic or tape is fed.

**APPLICABLE MODELS :**

All machines with either FE, FFC,  
or FFD device.

**DEVICE CODE :**

LF-A

**REMARKS :**

1. 110V/220V two different electricity specifications are available. The desired voltage needs to be specified in orders.

**SEWING ILLUSTRATION :**

# LF-A ELECTRIC TYPE TAPE FEEDING & METERING DEVICE

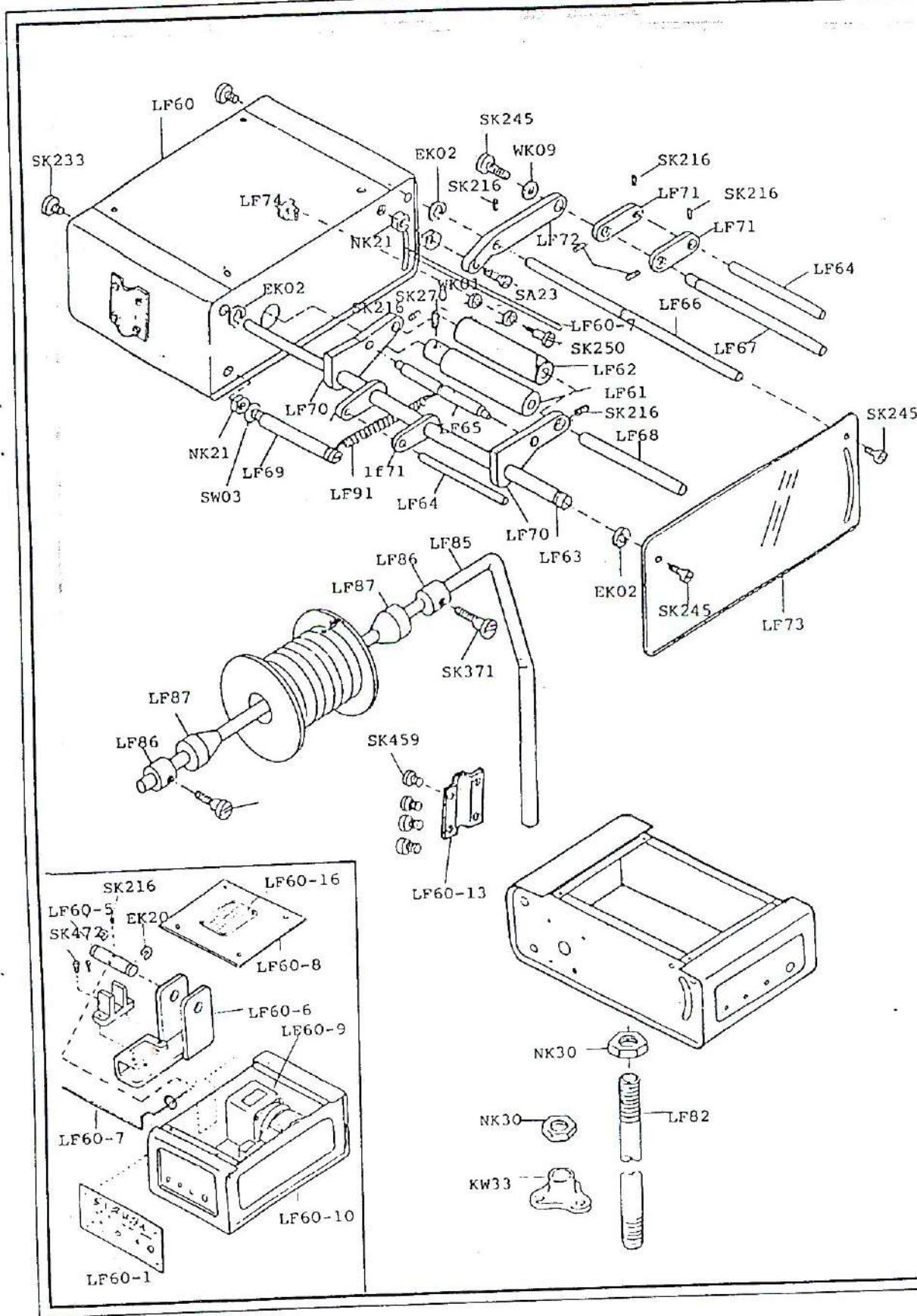


TABLE CUT-OUT OF CLINDER BED - C007-T

Unit : MM

Difference :  $\pm 2$

B - B SECTION

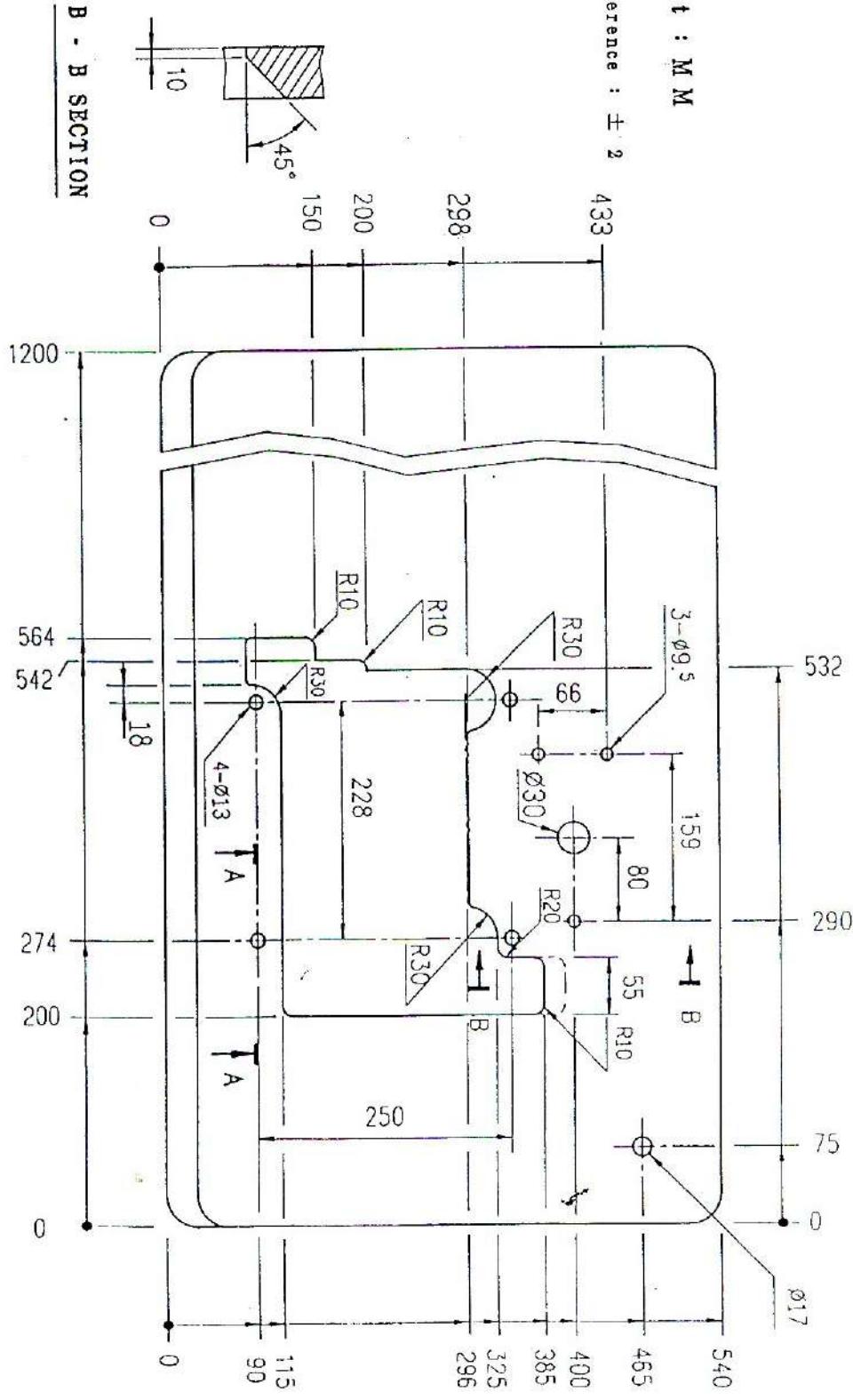
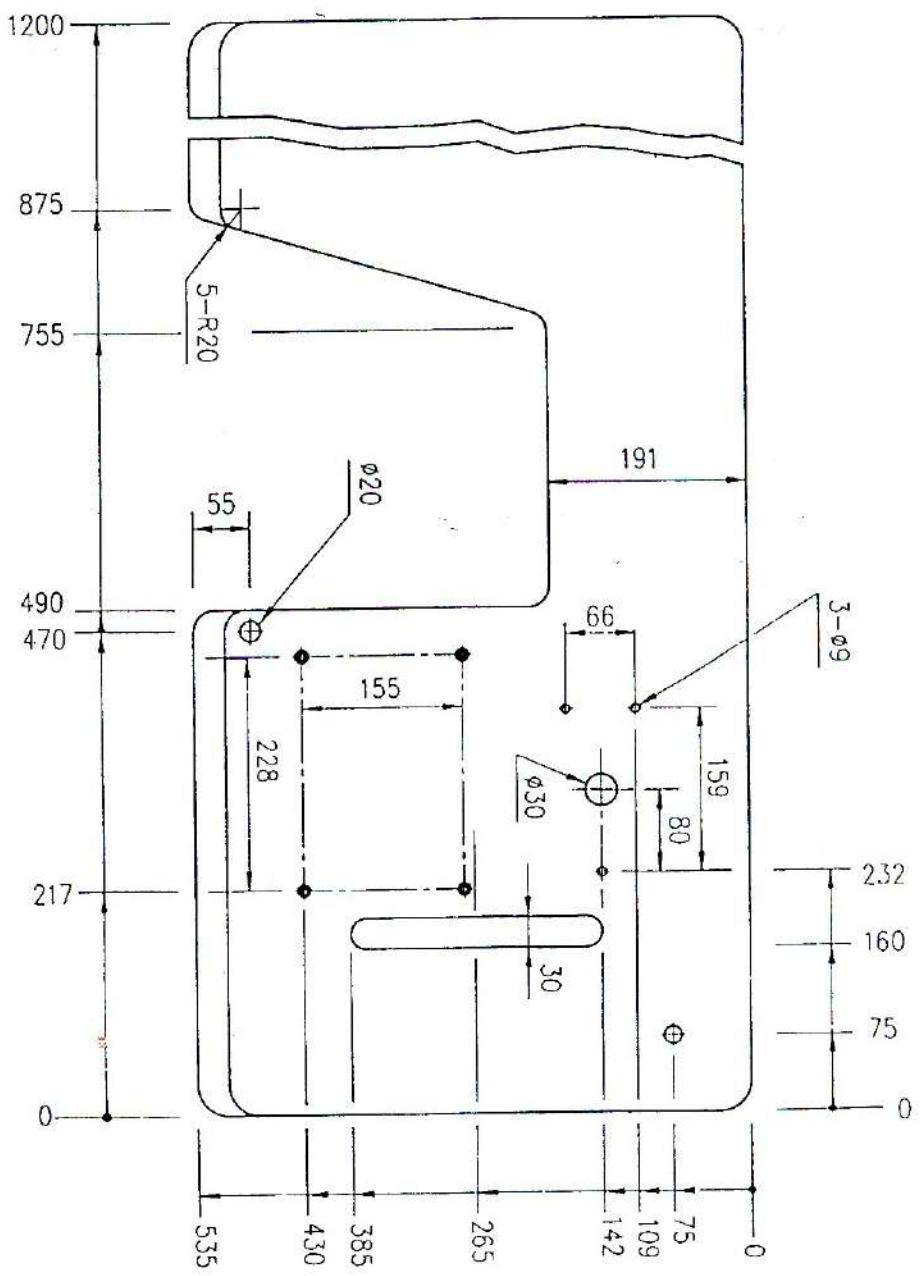
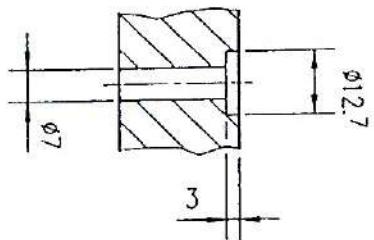


TABLE CUT-OUT OF CLINDER BED - C007-T1

Unit : MM

Difference :  $\pm 2$



SM683-A for assemble

TABLE CUT-OUT OF CLINDER BED - C007-T3

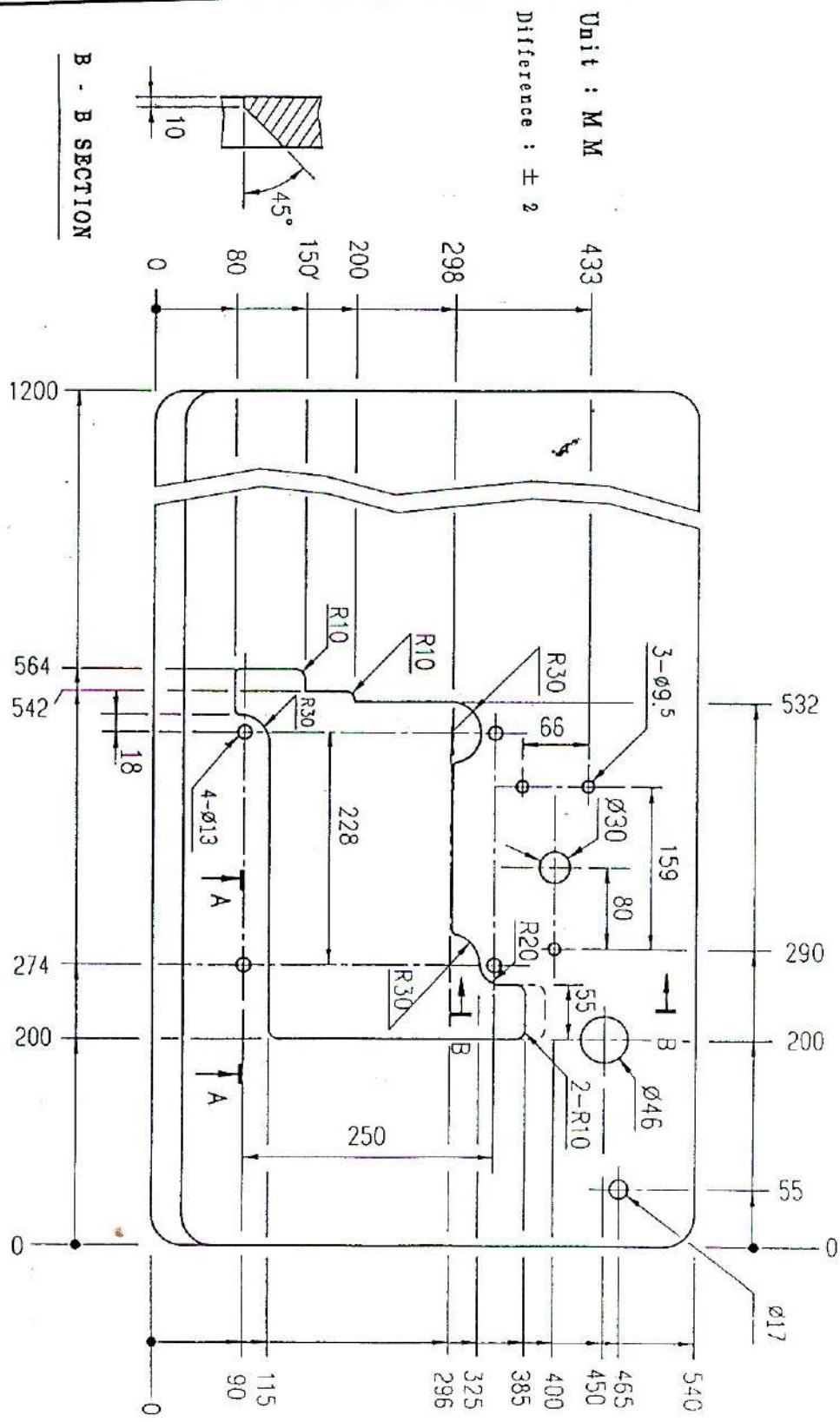
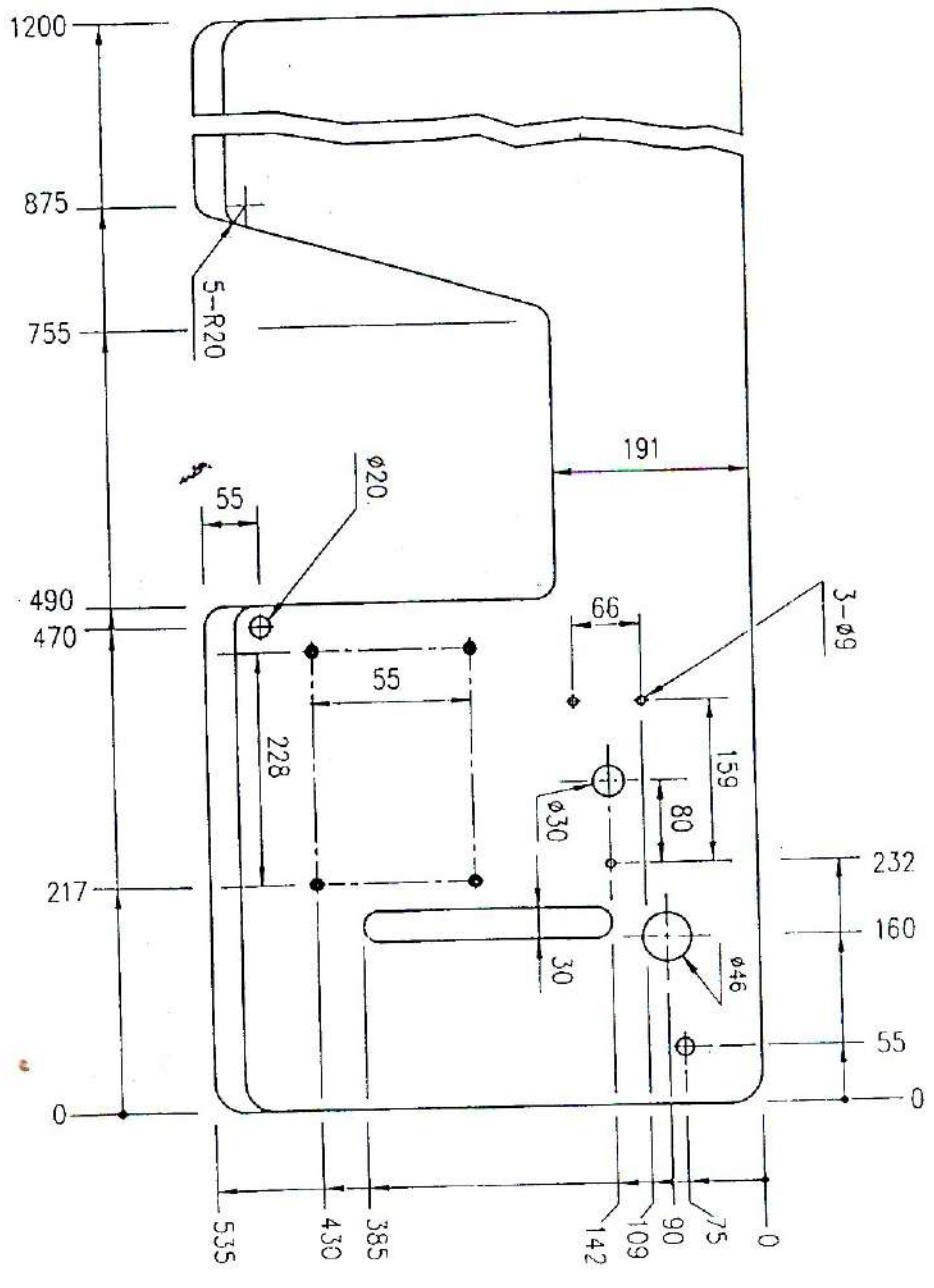
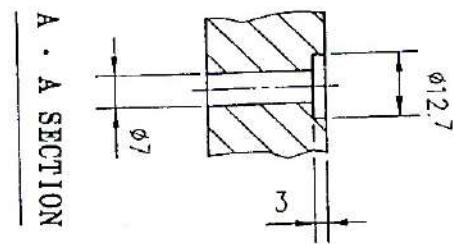


TABLE CUT-OUT OF CLINDER BED - C007-T4

Unit : MM  
Difference :  $\pm 2$



SM683-A for assemble



TABLE CUT-OUT OF FLAT BED - F007-T1

Unit : MM

