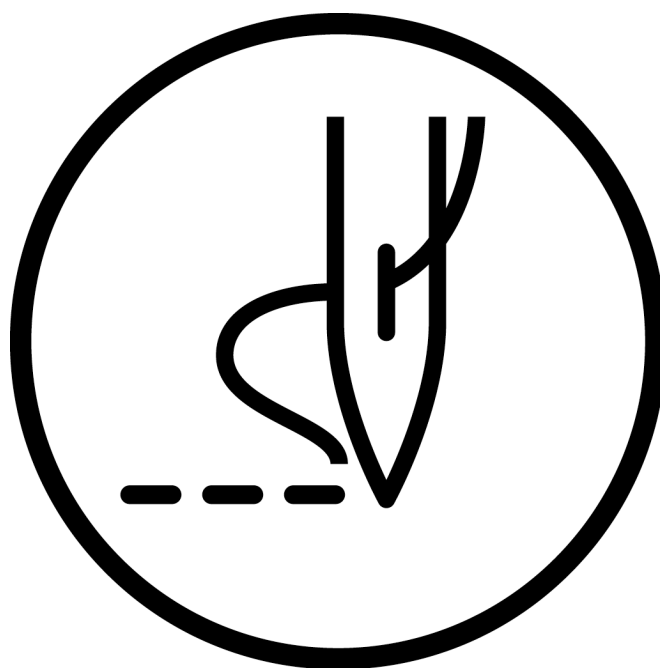


S-7300A



www.misingnu.com

brother

Brother
Brother

”

“

1.




2.

3.

<

>

[1]

	,
	,
	,



.....

()

“

”

(

“

”)



.....

(⊘)

“

”



.....

()

“

”



(




“









”

















)

[2]

	
	5

	
	가
	() 가 가

	
	5 ~35
	± 10%
	가
	45%~85%
	가
	USB
	USB

	가		가
	가		가
	가 34.5 kg,		가
	가		가
	가		가
	가		가
	가		가
	가		가



가



가



가



가



·
·
·



가



가



가



가



가

가



가



가



가

가



가

가

가

Brother

Brother

1

.Brother

가

[3]

가 가

1

	▲ 危険		▲ 危険	
	高電圧部分にふれて、大けがをすることがある。 電源を切り、5分たってからカバーをはずすこと。		触摸高压电部分，会导致受伤。 在切断电源5分钟后，再开启盖罩。	
▲ DANGER	▲ GEFAHR	▲ DANGER	▲ PELIGRO	
Hazardous voltage will cause injury. Turn off main switch and wait 5 minutes before opening this cover.	Hochspannung verletzungsgefahr! Bitte schalten sie den hauptschalter aus und warten sie 5 minuten, bevor sie diese abdeckung öffnen.	Un voltage non adapte provoque des blessures. Eteindre l'interrupteur et attendre 5 minutes avant d'ouvrir le capot.	Un voltaje inadecuado puede provocar las heridas. Apagar el interruptor principal y esperar 5 minutos antes de abrir esta cubierta.	

2





















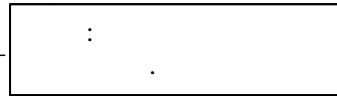
4



가

3

			
			
			
1 			
2 			



5



6



7



8



* : (A) 가 (C)
(B)

9

brother
Lubricating Oil for Machining

▲ CAUTION

Lubricating oil may cause inflammation to eye and skin.
Wear protective glasses and gloves.

Swallowing oil can cause diarrhoea and vomiting.
Do not swallow.

Keep away from children.

FIRST AID
Eye contact :
-Rinse with plenty of cold water.
-Seek medical help.
Skin contact :
-Wash with soap and water.
If swallowed :
-Seek medical help immediately.

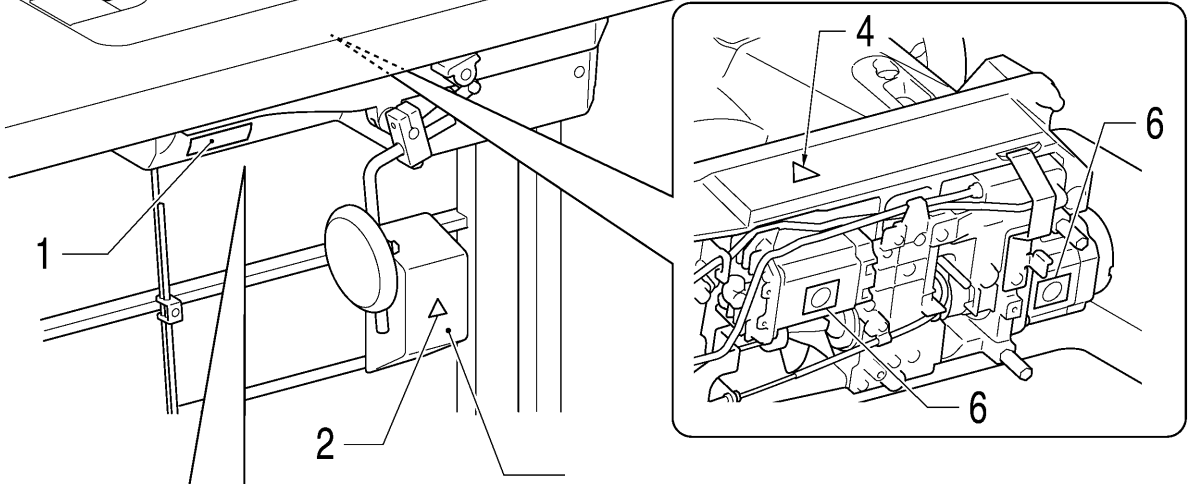
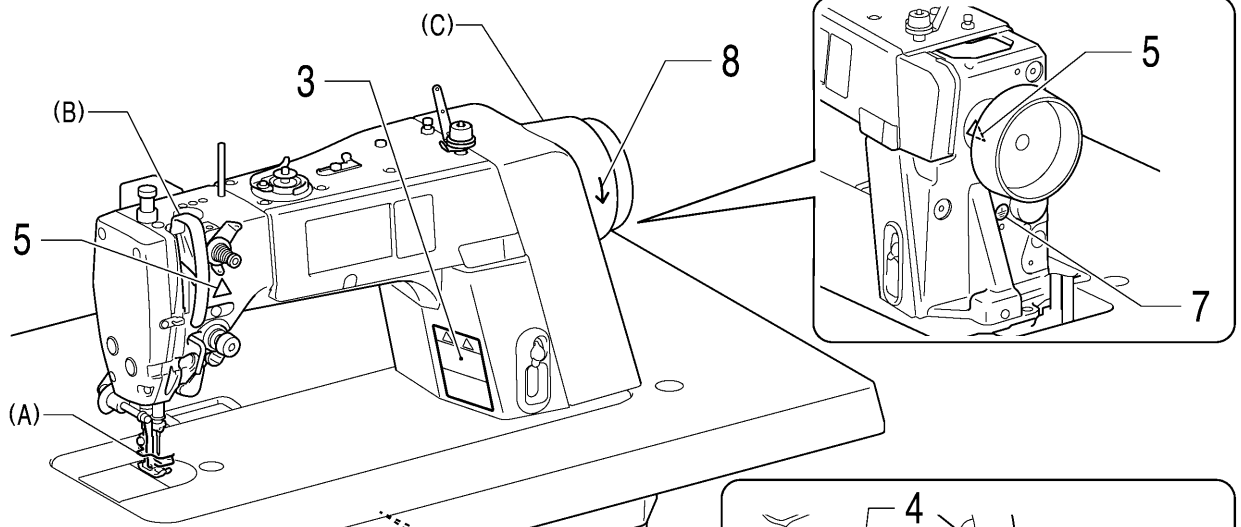
10



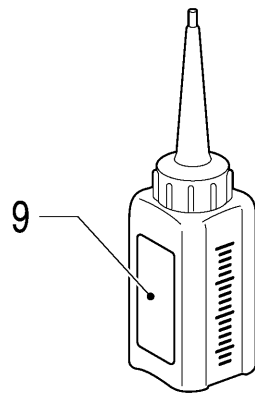
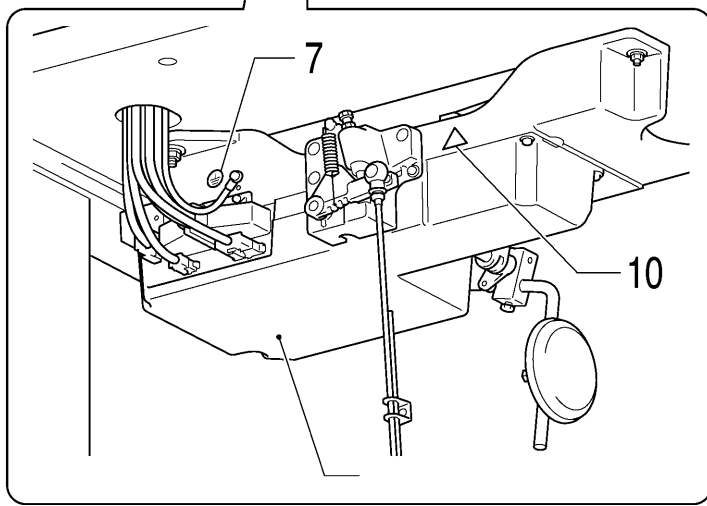
가

가

가



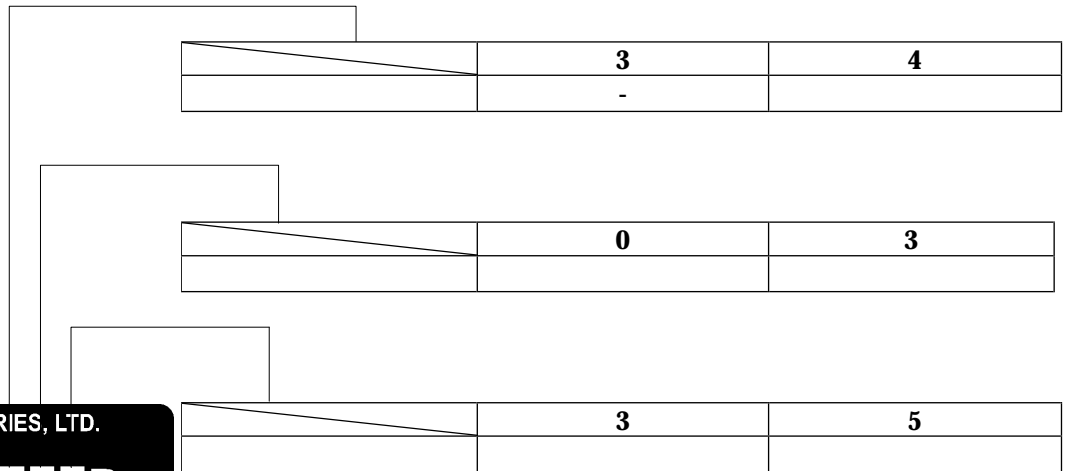
(100 V/400 V)



1.	.....	1	6.	().....	39
2.	.....	2	6-1.	가/	39
3.	.....	3	6-2.	.....	40
3-1.	가	4	6-3.	.....	41
3-2.	.....	4	6-4.	.....	42
3-3.	.....	7	6-5.	.....	43
3-4.	8	6-6.	44
3-4-1.	8	6-7.	46
3-4-2.	10	6-8.	()	47
3-5.	()	12	6-9.	48
3-6.	13	6-10.	52
4.	14	6-10-1.	54
4-1.	14	6-10-2.	2	55
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4-3.	15	6-11. USB	..	56
4-4.	15	6-12.	57
4-5.	16	7.	58
4-6.	17	7-1.	58
5.	()	18	7-2.	58
5-1.	18	7-3.	59
5-2.	18	7-4.	60
5-2-1.	19	8.	61
5-2-2.	.....	20	8-1.	(,)	61
5-2-3.	.....	21	8-2.	.....	62
5-3.	.....	22	8-3.	.....	63
5-4.	.....	23	8-4.	.....	64
5-4-1.	.....	23	9.	.....	65
5-4-2.	.....	26	9-1.	.....	65
5-4-3.	.....	27	9-2.	.....	66
5-4-4.	.....	28	9-3.	.....	66
5-5.	...	29	9-4.	(-□□3)	67
5-5-1.	/	30	10.	.....	68
5-5-2.	.....	30	10-1.	.....	68
5-5-3.	.....	30	11. 가	.....	70
5-5-4.	.....	31	12.	.....	71
5-5-5. AUTO()	31	12-1.	.....	71	
5-5-6.	.....	32	12-2. ARM R.....	72	
5-5-7.	.....	32	12-3.	.....	73
5-5-8. BEST PFM	33	12-4.	.....	73	
5-5-9.	.....	33	12-5.	.....	74
5-6.	.....	34	12-6.	.....	75
5-7.	.....	35	12-7.	.....	76
5-8.	.....	37			
5-9. LED	38				

12-8.		.....	77
12-9.	가	.....	78
12-10.	( )	.....	79
12-11.		.....	80
13.		.....	84
14.		.....	88

1.

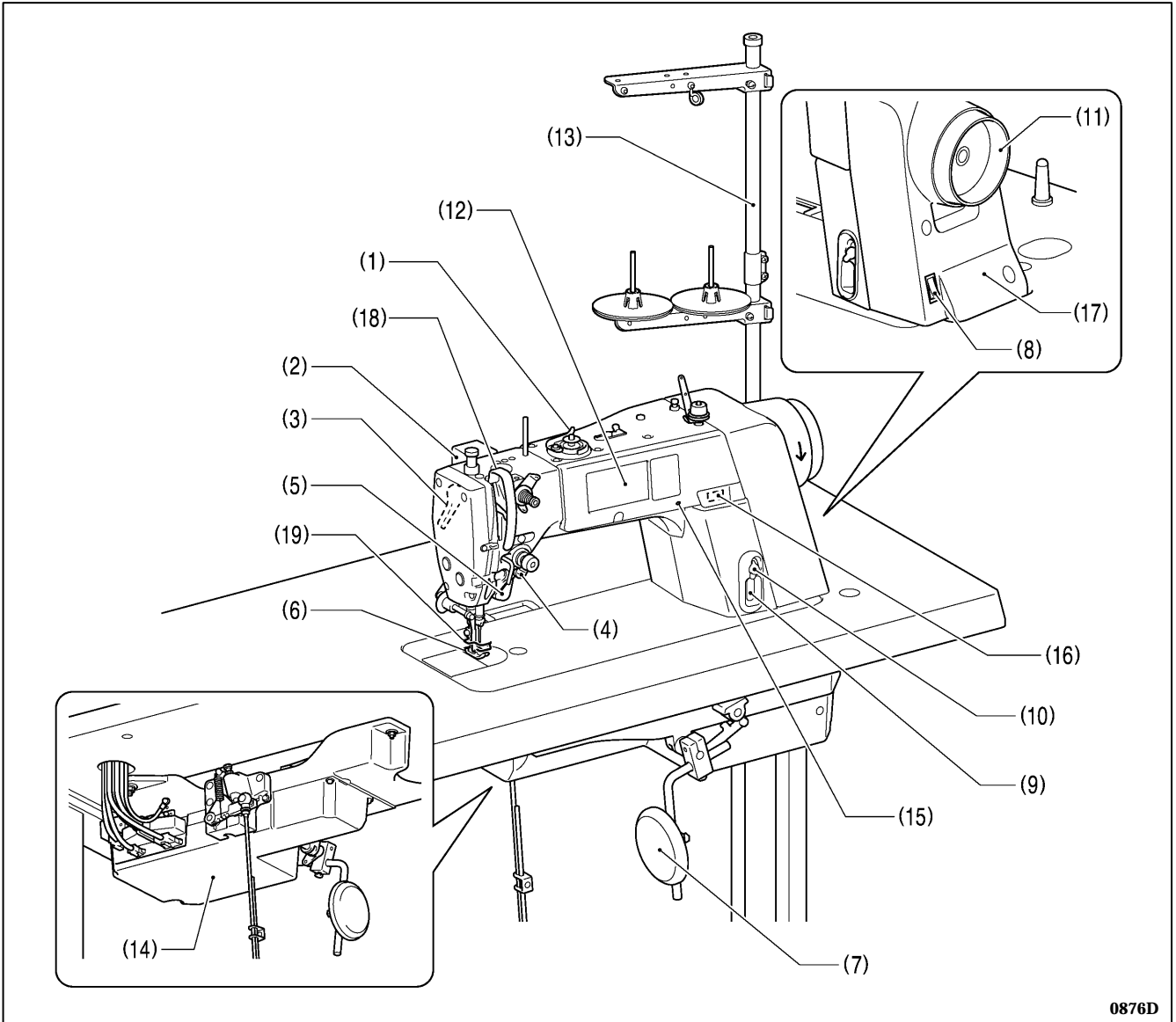


0875D

	-333P, -433P, -303P, -403P	-305P -405P
	4 /5000 sti/min	4 /4500 sti/min
	4 /4000 sti/min	4 /4000 sti/min
	150 (1) ~ 3000sti/min、 : 150(1) ~ 4000 sti/min	
	(1)	
	5mm	7mm (5mm)
	6mm	
	16mm	
	0.8mm	1.2mm
(D B × 1 , D P × 5)	#11 ~ #18	#19 ~ #22
	AC	
가	가	

	-[0]P	-[3]P
		Brother

2.



- | | | | |
|------|---|------|-----|
| (1) | | (2) | |
| (3) | | (4) | A |
| (5) | B | (6) | |
| (7) | | (8) | |
| (9) | | (10) | |
| (11) | | (12) | |
| (13) | | (14) | |
| (15) | | (16) | USB |
| (17) | | (18) | |
| (19) | 가 | | |

3.

	가		가
	가		가
	34.5kg ,	2	가

AC

0475D

*

0877D

(A)

가

*

0878D

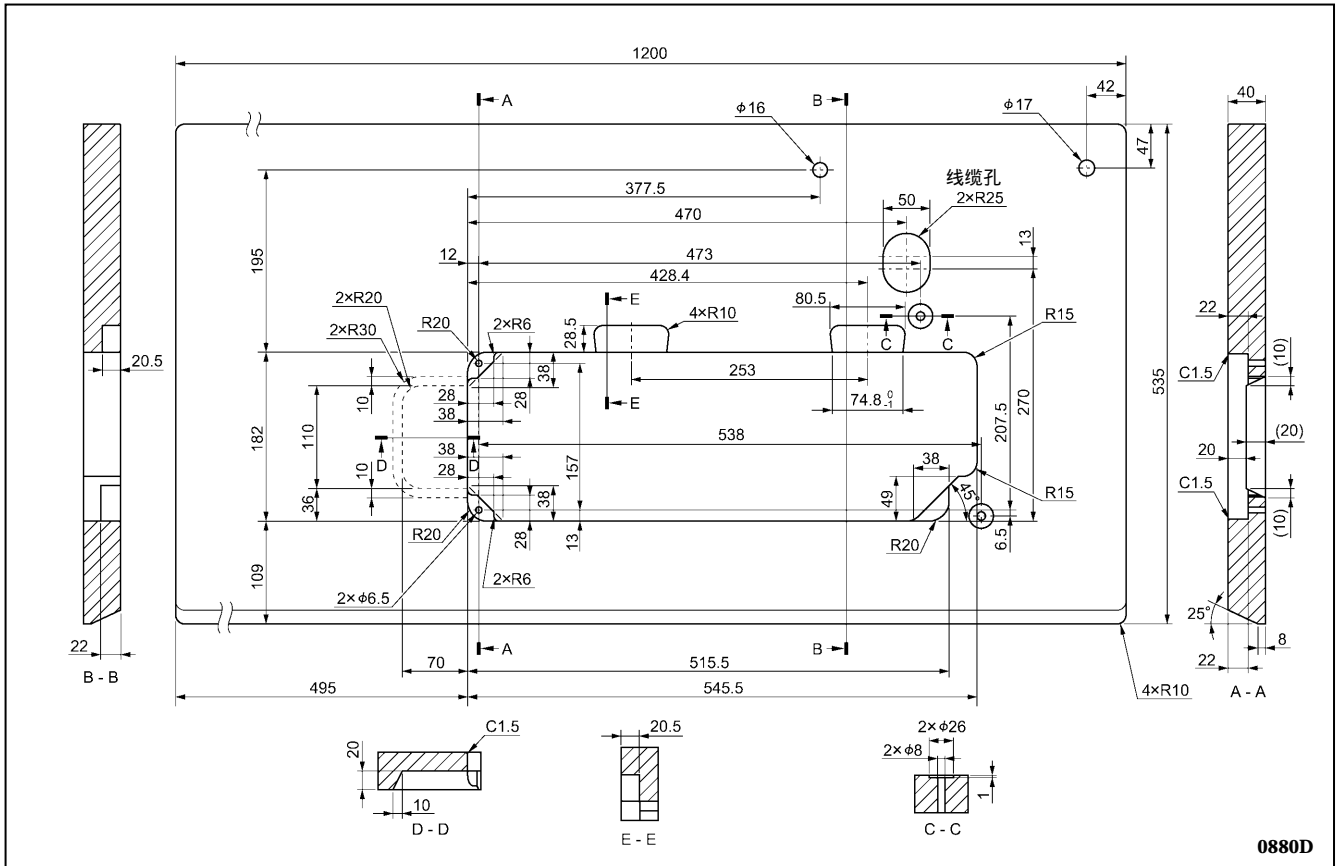
1.

2.

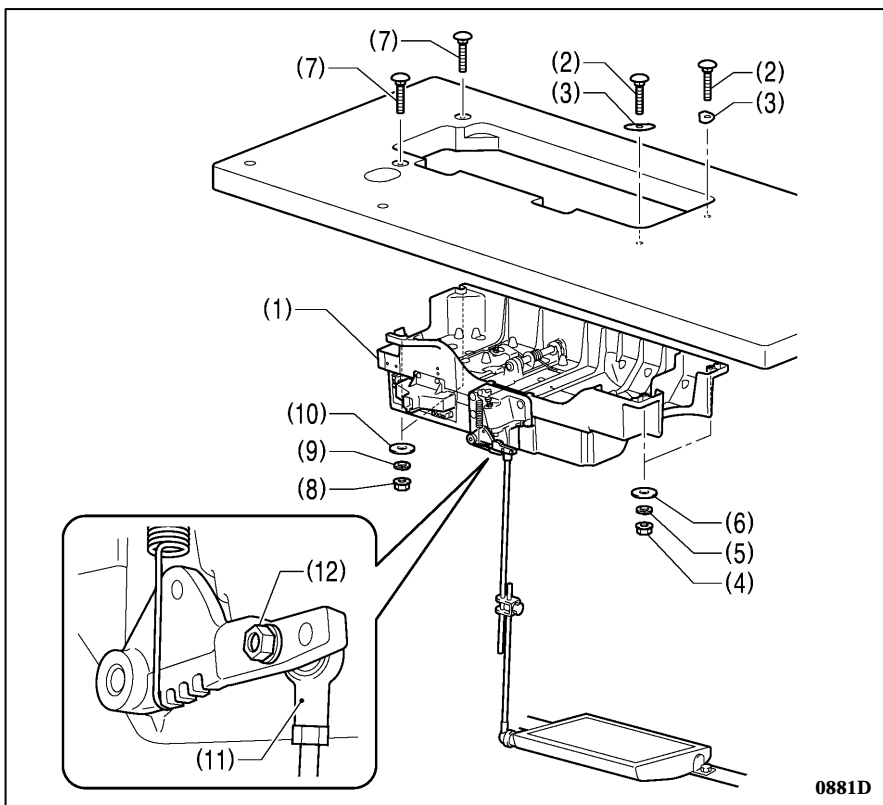
*

0879D

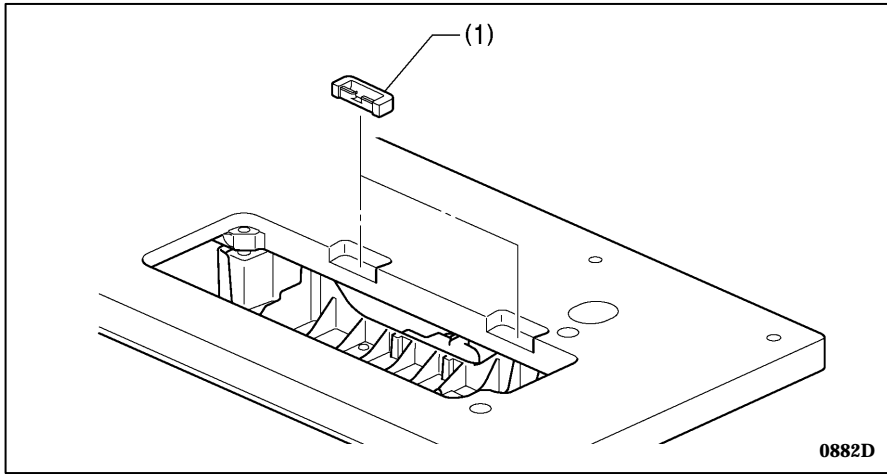
3-1. 가
 : 가 40mm



3-2.



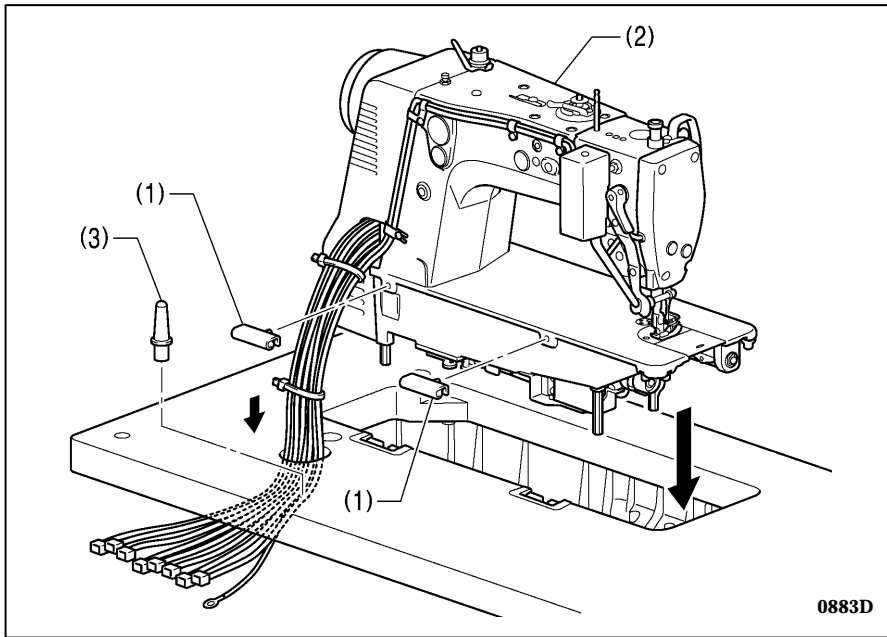
- 1.
- (1)
- (2) [2 ↑]
- (3) [2 ↓]
- (4) [2 ↓]
- (5) [2 ↓]
- (6) [2 ↓]
- (7) () [2 ↓]
- (8) () [2 ↓]
- (9) () [2 ↓]
- (10) () [2 ↓]
- 2.
- (11)
- (12)



3.

(1)

[2]



4.

(1)

[2]

(2)

(3)

[]

.

.

(3)

.

.

(3)가
가

가

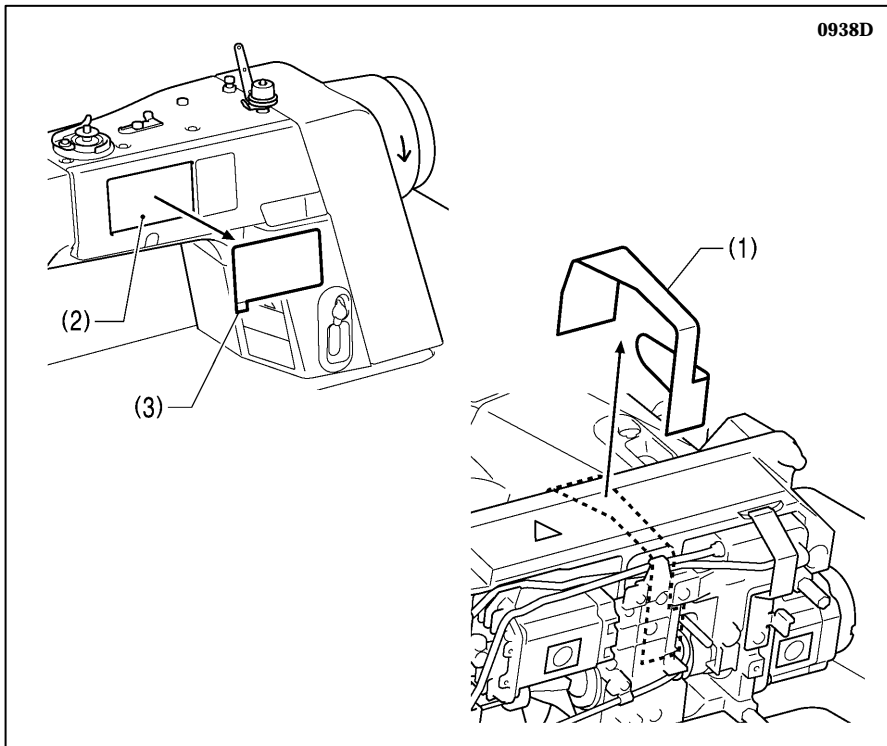
5.

1.

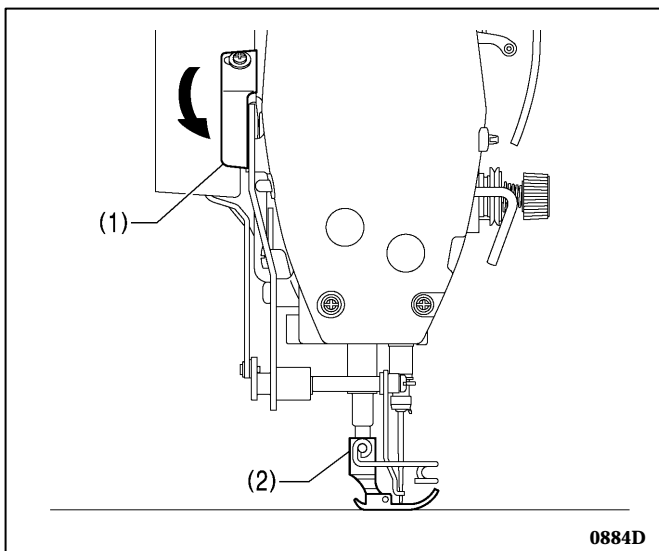
2.

(2)

(3)

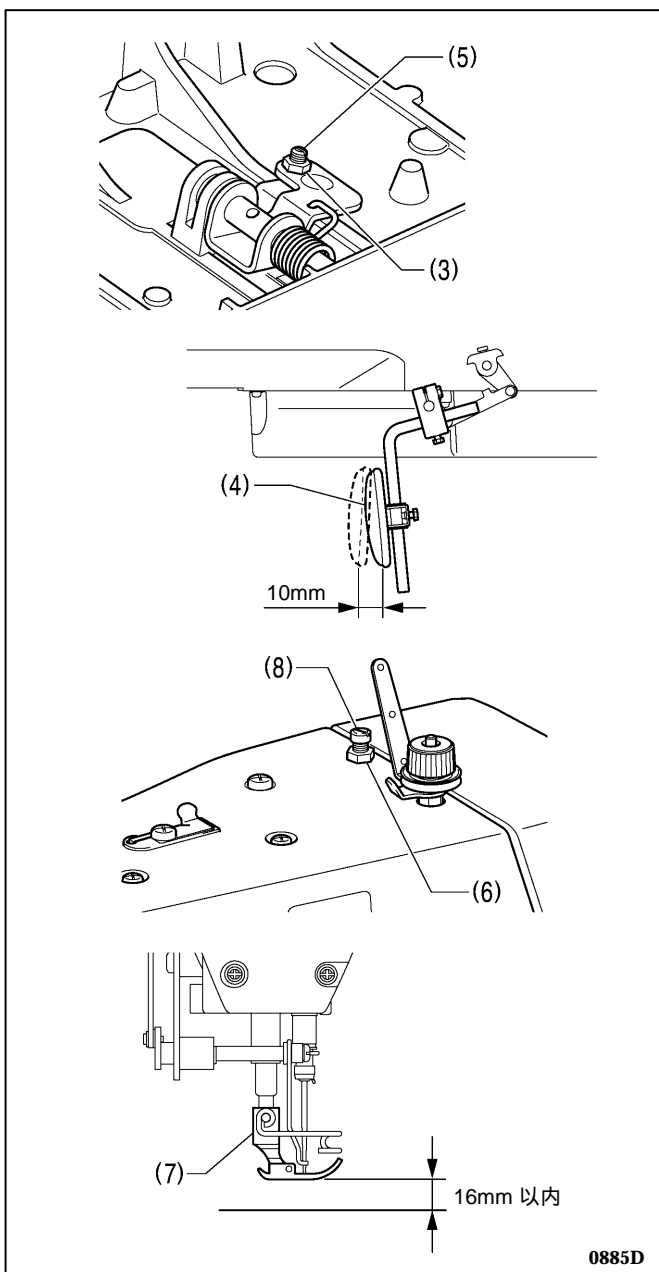


0938D



0884D

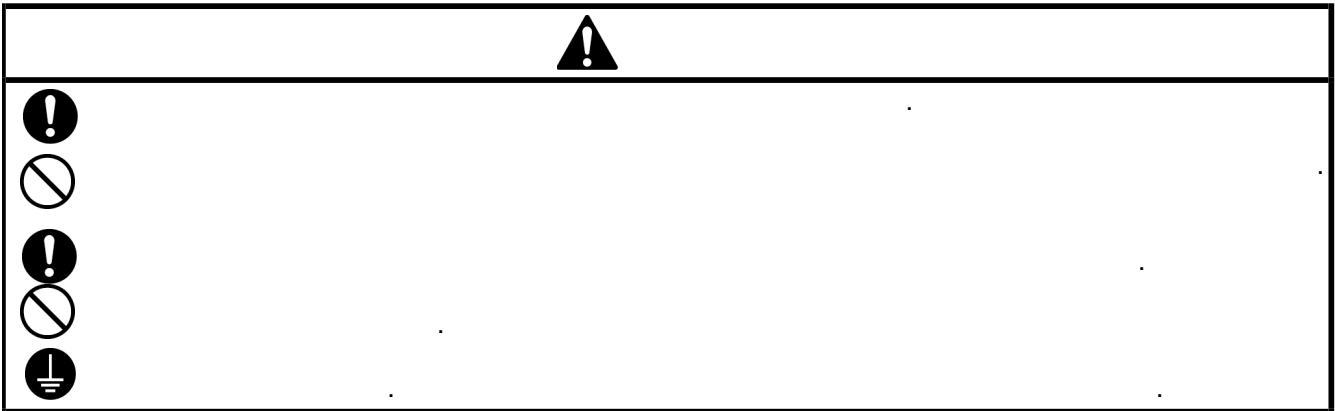
6. < > 가
 1. (1) (2)
 2.



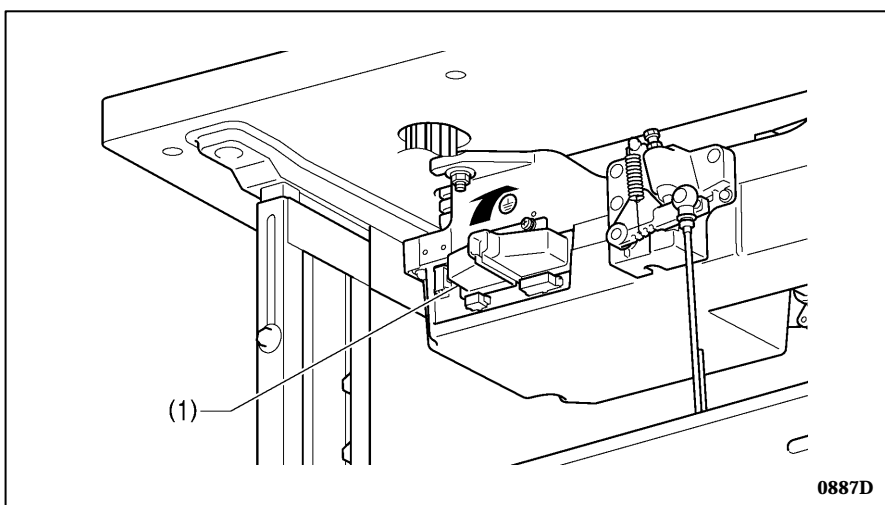
0885D

3. (3)
 4. (5) (4)
 5. 10mm (3)
 6. (8)
 7. (7) 16mm
 8. (6)

3-4.

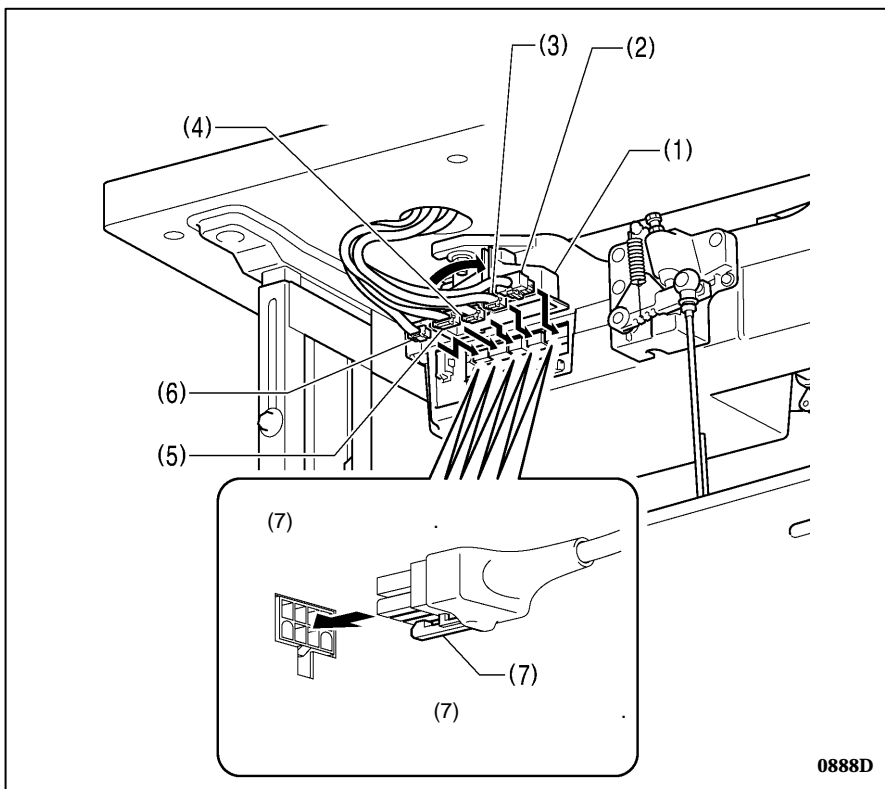


3-4-1.



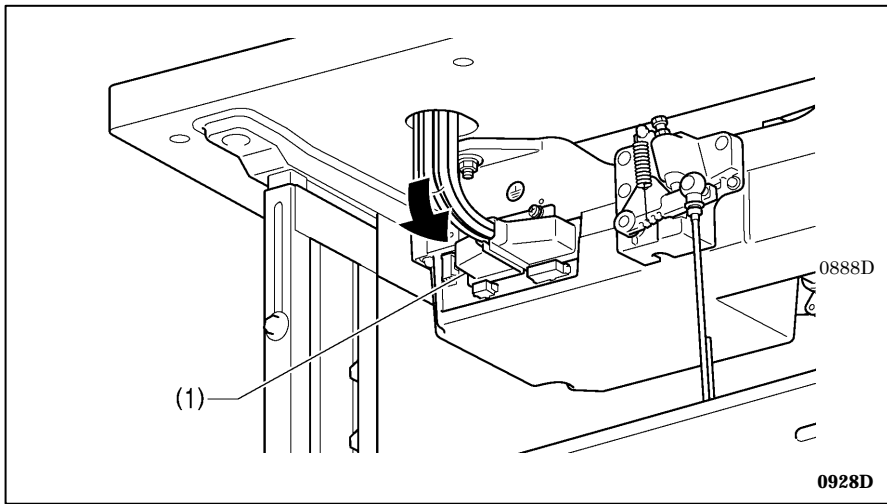
- 1.
- 1. (1)

0887D

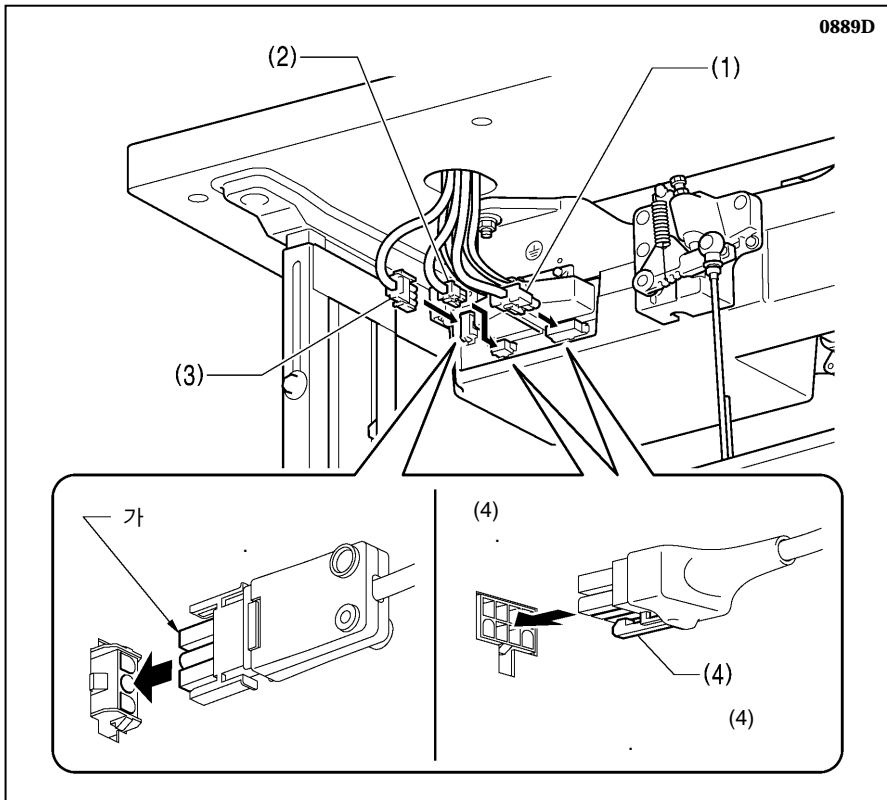


- 2. (1)
- (1)
- (2) 16
- (3) 6
- (4) 12
- (5) 10
- (6) 10
- 1. (1)
- 2.

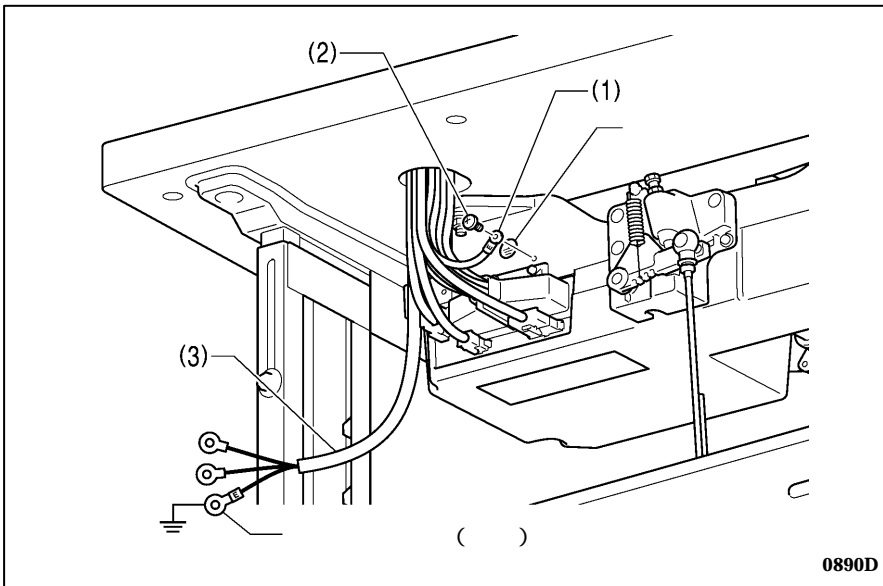
0888D



3. (1)

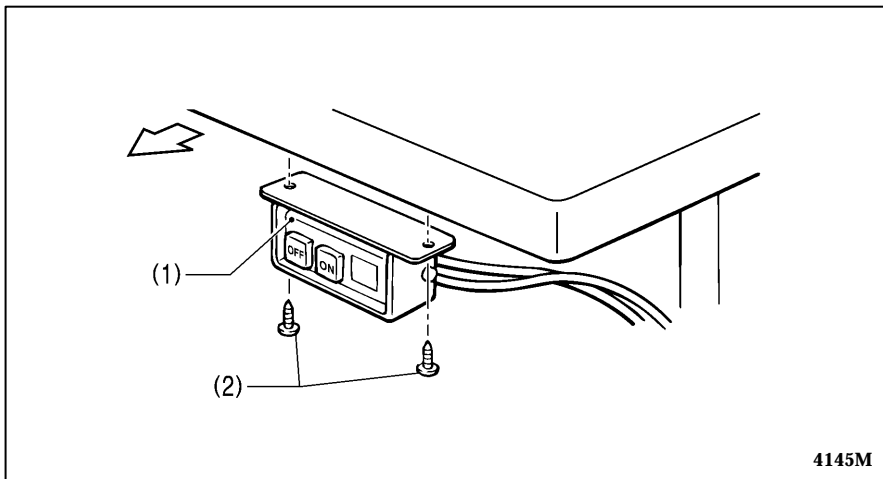
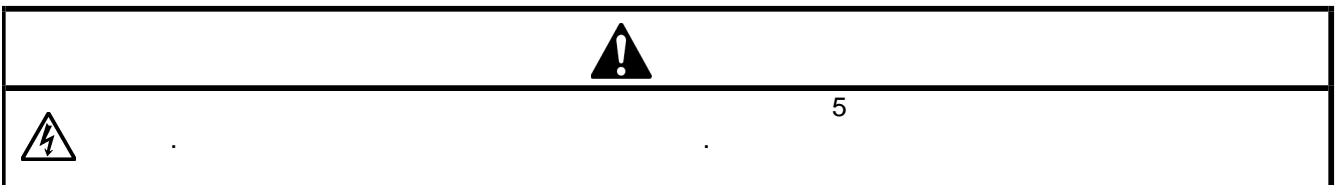


3. (2)
(1) 4
(2) 6
(3) 3

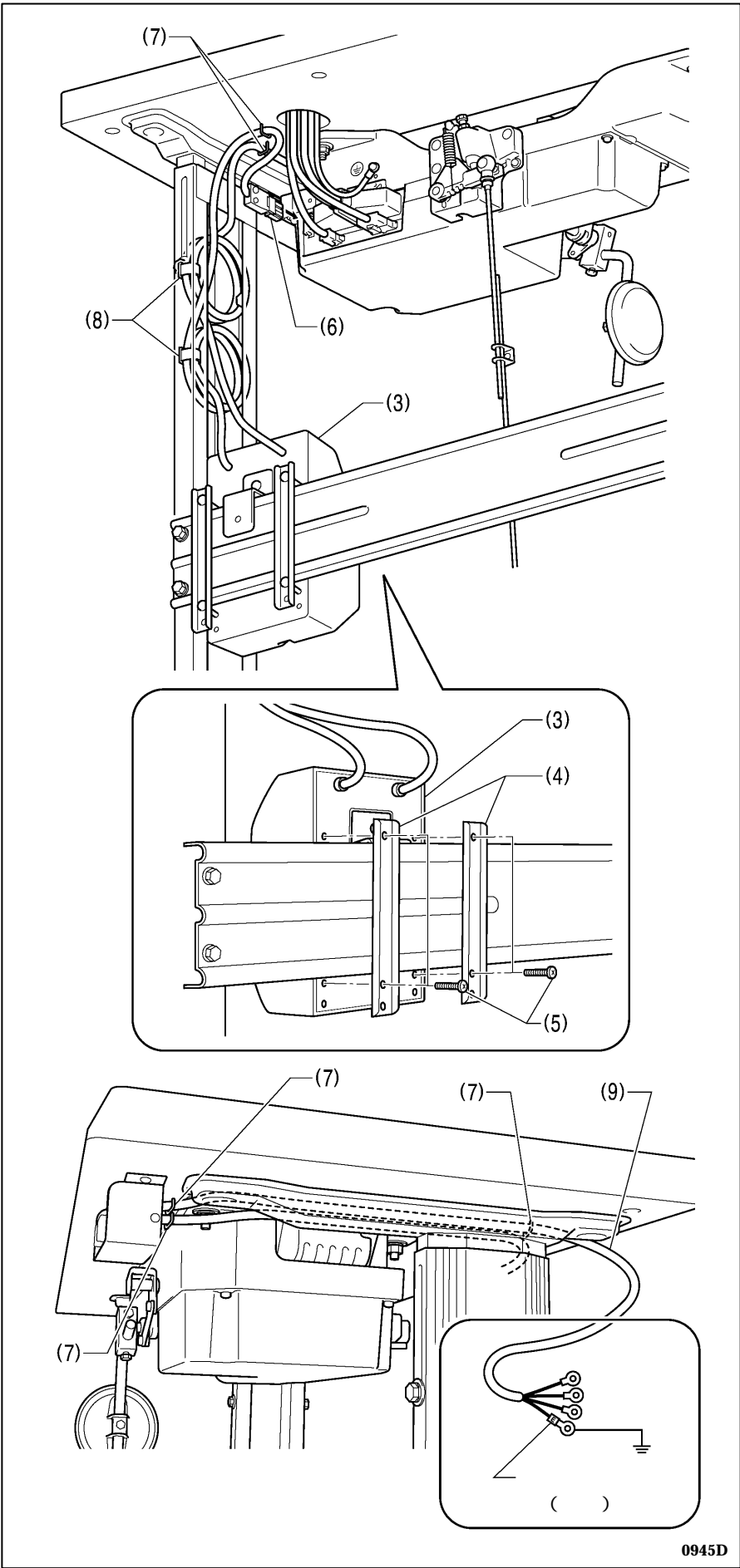


4.
 (1)
 (2) (: 1.0± 0.1
 N·m)
 (3)
 1. (3)
 (2)
 2.)
 []
 .
 . 100 V/400 V
 “ 3-4-2. ”

3-4-2.



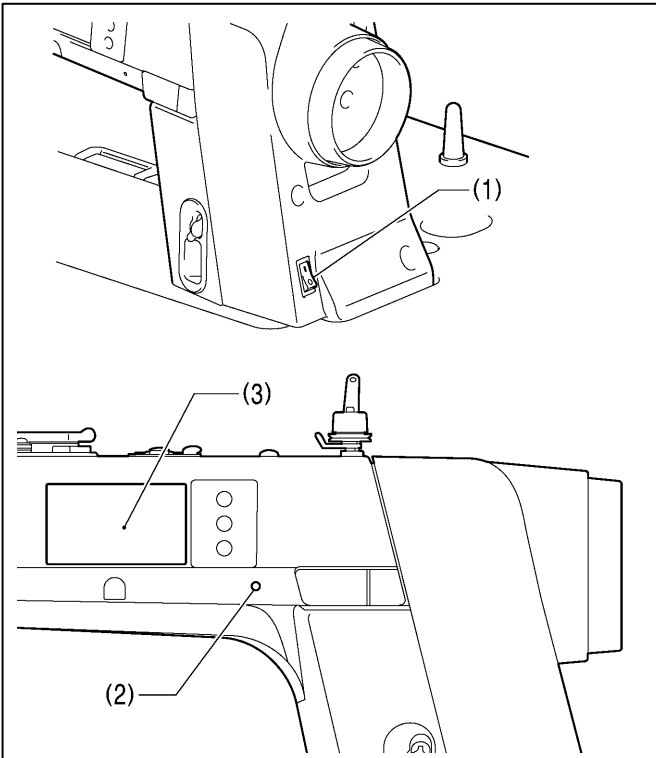
< 100V/400V
 >
 (1)
 (2) [2]



- (3)
- (4) [2]
- (5) []
- (6) 3
- (7) U [5]
- (8) [2]
- (9)
- 1. (9)
- (2)
- 2.
- []
- U (7)

0945D

3-5. ()



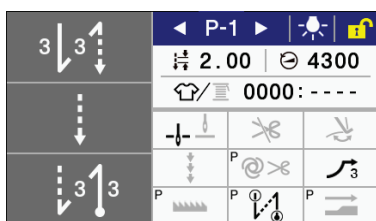
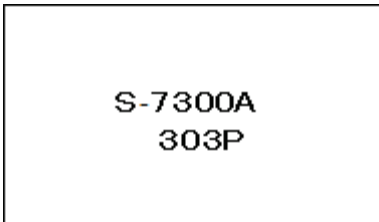
0893D

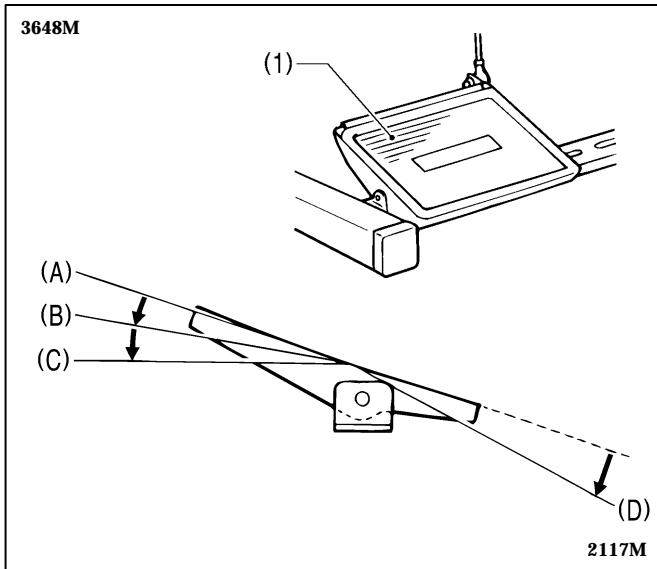
1. ON () (1).

(2)

(3)
가

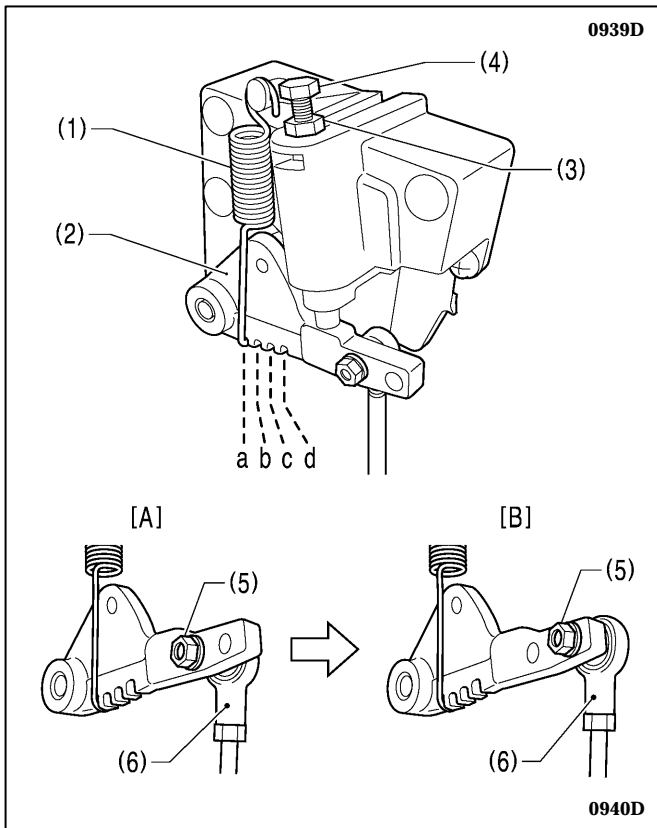
. (.)





- 2.
1. (1) (B)
2. (1) (C)
3. (1) (1) (A)
4. (1) (D) 가


3-6.




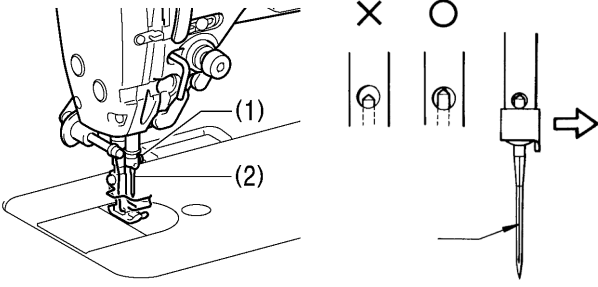
- < >
- (1)
- * a가 b, c, d
- < >
1. (3) (4)
- * (4) 가
2. (3)
- < >
- (5) (6) [A] 1.3
- [B]

4.

4-1.









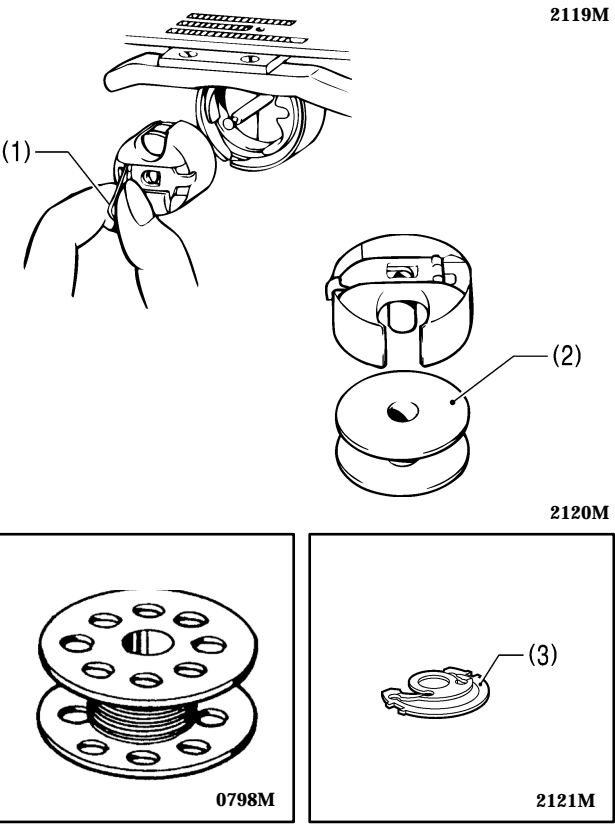
0894D 0795M

- 1.
2. (1)
3. (2) (1)

4-2.







2119M 2120M


0798M 2121M


- 1.
2. (1)
3. (1) (1)

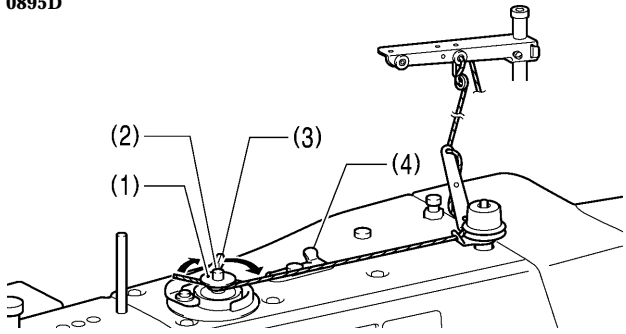
* (3) (3)

* BROTHER (2)

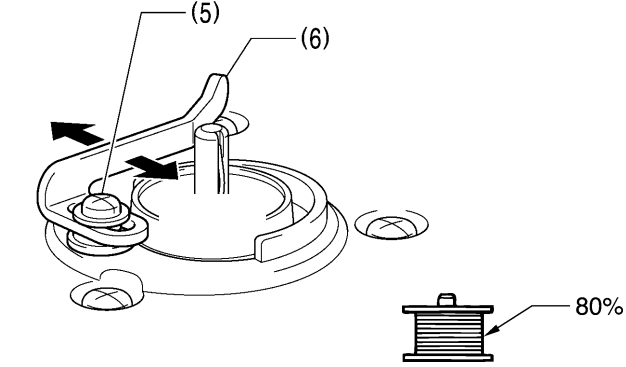
4-3.







0895D




0896D 2124M


- 1.
2. **(1)** **(2)**
3. 가 가 **(1)**
4. **(3)** **(1)**
- 5.
6. 가
7. 가 **(3)**
8. **(4)**

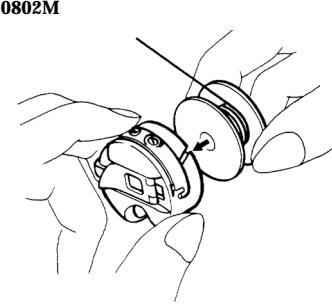
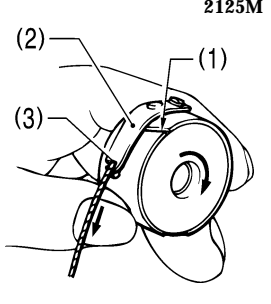
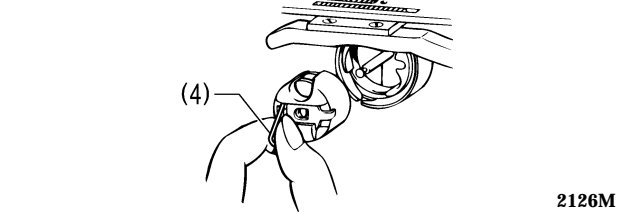
* **(5)** **(6)**

[] **80%**

4-4.





0802M 2125M

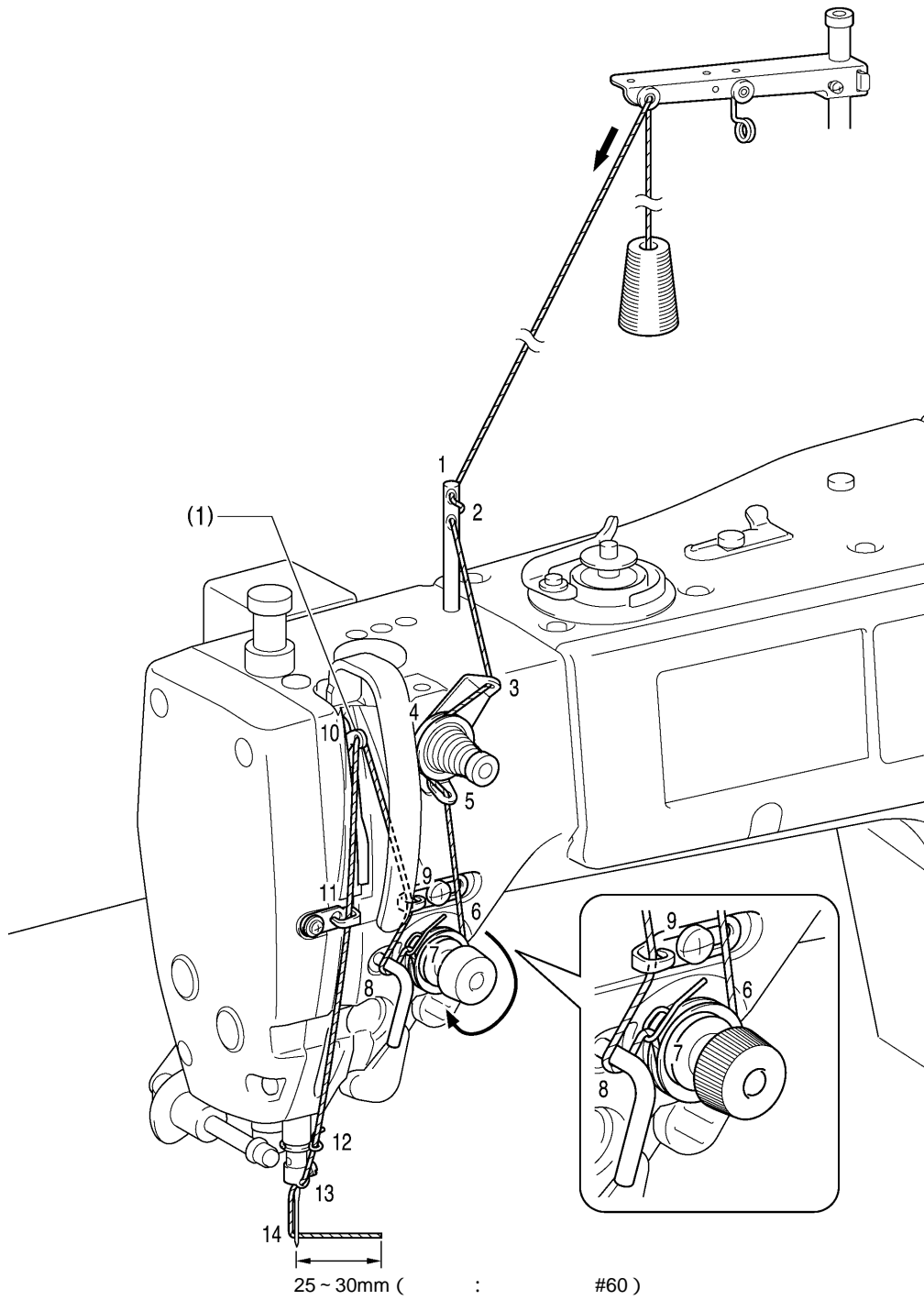
2126M

- 1.
- 2.
3. **(1)** **(2)**
4. **(3)**
5. **(4)**

4 - 5 .

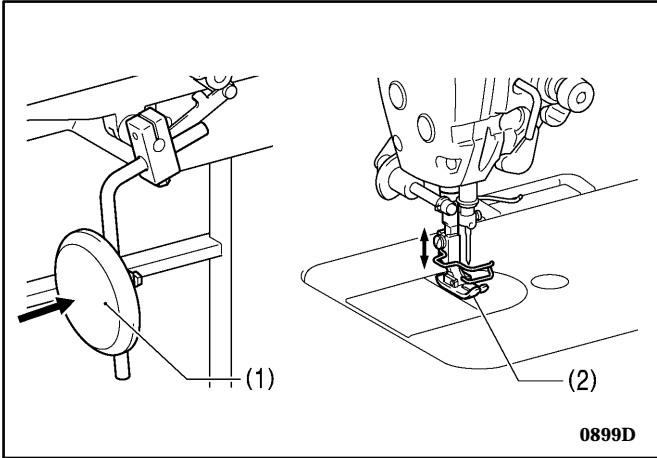


(1)



0897D

4 - 6 .

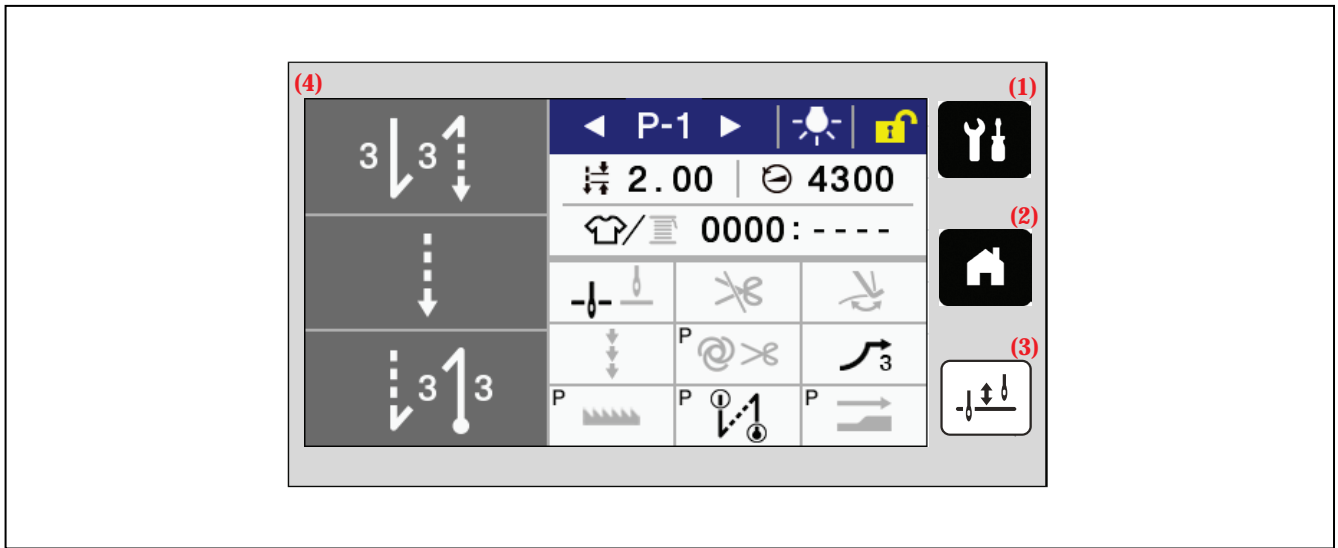


(1)

(2)

5. ()

5 - 1.



(1)



(2)



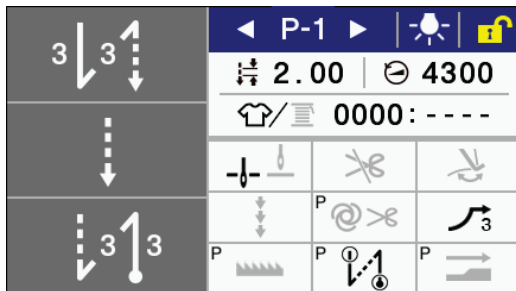
(3)



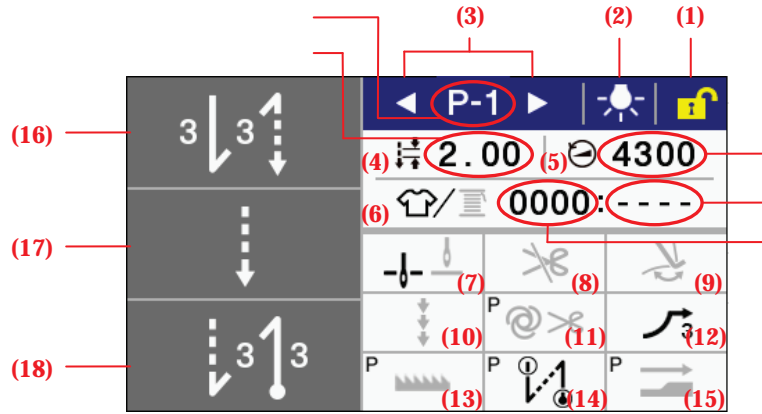
(4) ()

5 - 2.

·
·
·

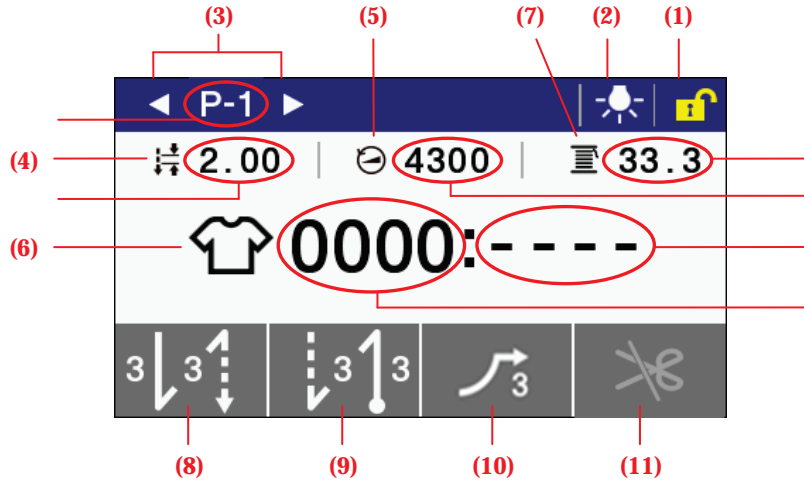


5 - 2 - 1.



(1)		< > /
		(MSW-310)
(2)	LED NO LED OFF	LED ON/OFF LED OFF LED
(3)	가	
(4)		
(5)		
(6)		
(7)	/	(/)
(8)		(/)
(9)		(/)
(10)		(/)
(11)	(AUTO)	(/ / /)
(12)		(/1/2/3/4)
(13)		(/1/2/3/4)
(14)		(/ / / +)
(15)		(/)
(16)		(/)
(17)		
(18)		(/)

5 - 2 - 2.



(1)		[]	가
(2)	LED	LED	LED
(3)			
(4)			
(5)			
(6)			
(7)			
(8)	1	“ ”	
(9)	2	“ ”	
(10)	3	“ ”	
(11)	4	“ ”	

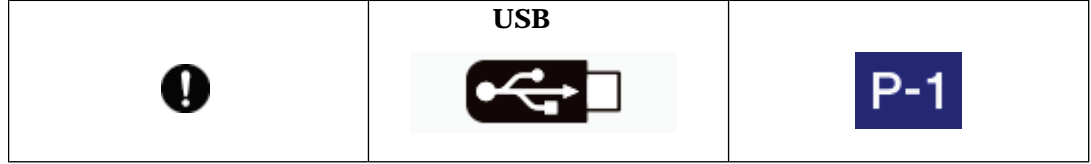
1 ~ 4
 (“ 6-5 ”)

5-2-3.

3

A :

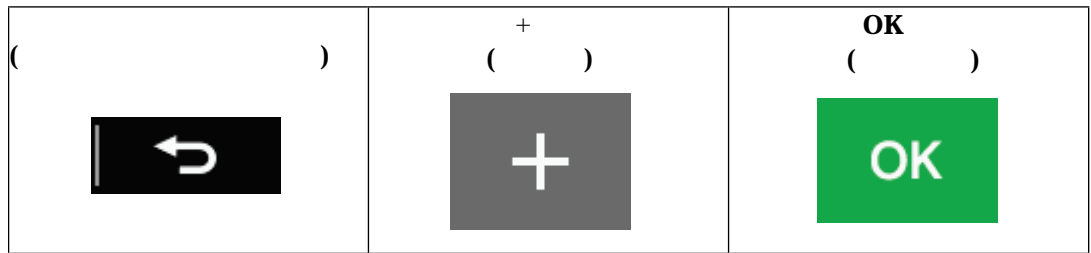
< >



B :

()

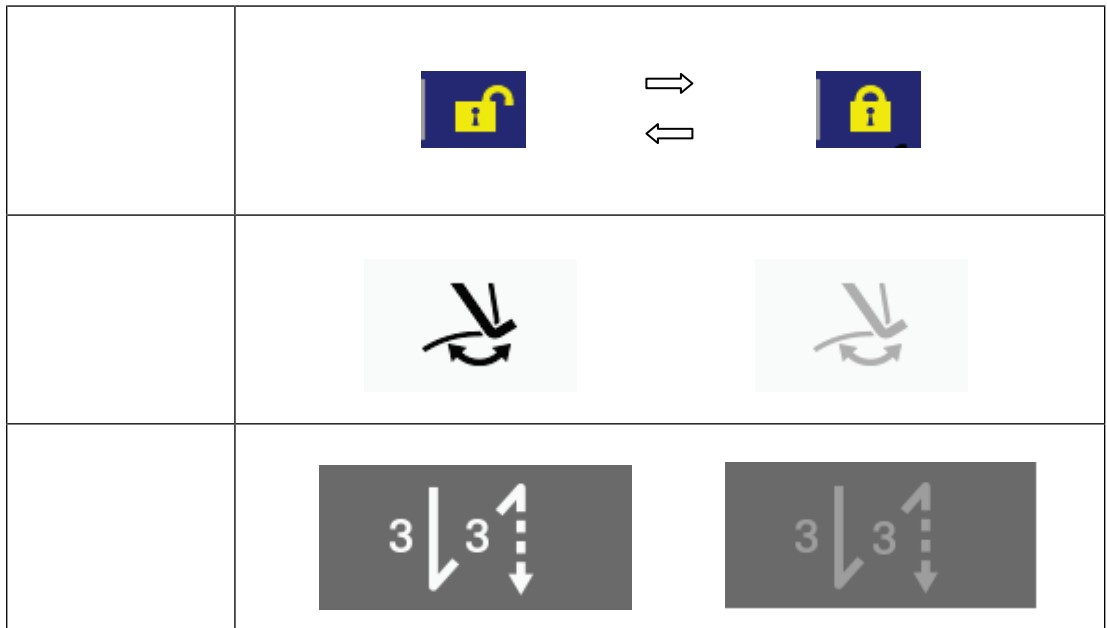
< >



C :

()가

< >



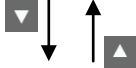
5 - 3.

-
-
-

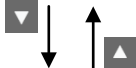
5가



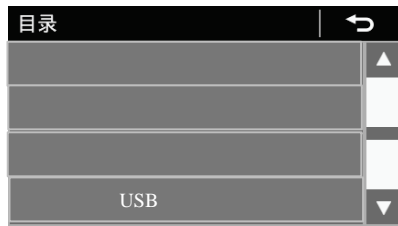
1



2



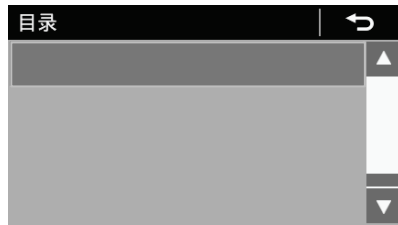
3



4



5

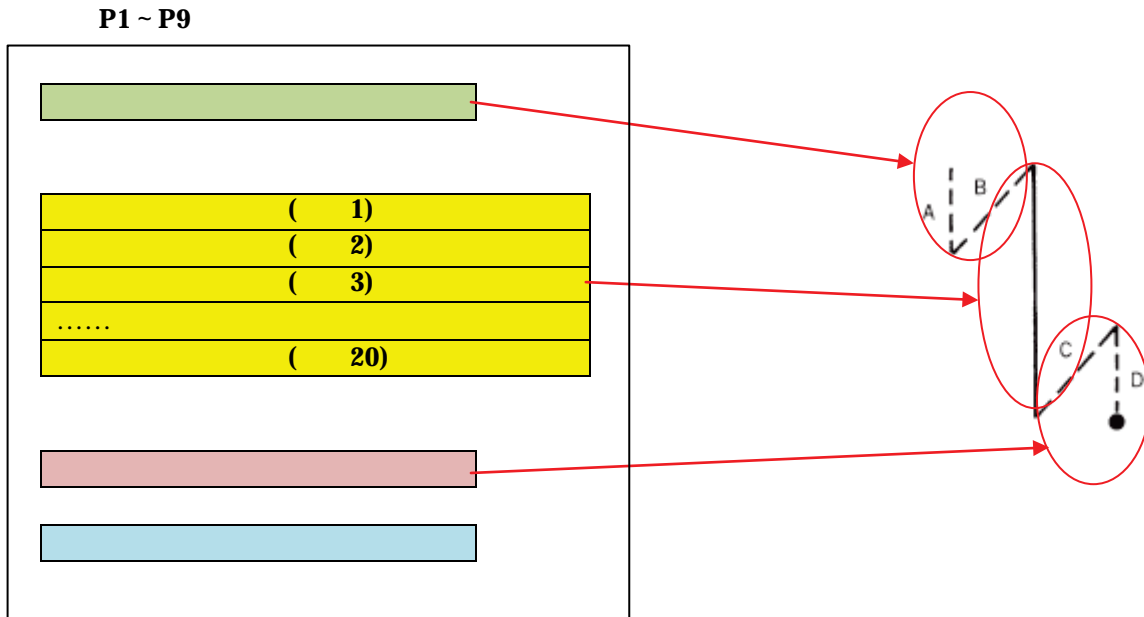


5. ()

5 - 4 .

∴ P1 ~ P9 9
, P1 ~ P8 , P9 4 ()

5 - 4 - 1 .



(1)

	220 ~ 3000 sti/min
A	1 ~ 19
B	1 ~ 19
	-3 :0.05 ~ 5.00mm -5 :0.05 ~ 5.00mm

(2)

	-3 :220 ~ 5000 sti/min -5 :220 ~ 4500 sti/min
E	1 ~ 255
F	1 ~ 19
A	0 ~ 19
B	1 ~ 19
C	1 ~ 19
D	0 ~ 19
	-3 :0.05 ~ 5.00mm、 DS1 ~ DS5() -5 :0.05 ~ 5.00mm、 DS1 ~ DS5()


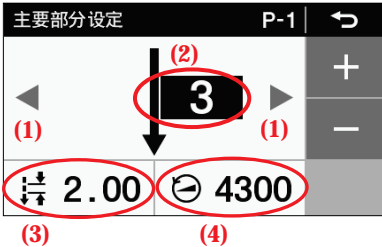
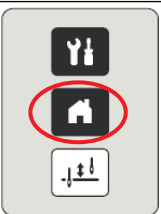
(3)

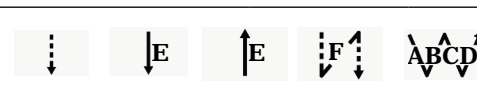
	220 ~ 3000 sti/min
C	1 ~ 19
D	1 ~ 19
	-3 :0.05 ~ 5.00mm -5 :0.05 ~ 5.00mm

(4)

	P	
	P	
	P	
	P	
	P	
	P	
	P	
	P	
AUTO()	P	
	P	
	P	&
	P	
	P	(1)
	P	(2)
	P	(3)
	P	(4)
	P	가
	P	가 1
	P	가 2
	P	가 3
BEST PFM	P	BEST PFM
	P	BEST PFM ()
	P	BEST PFM ()
	P	BEST PFM (+)
	P	
	P	

5-4-3.

1		<p>“ ” “ ” “ ”</p> <p>“ ” “ ”</p> <p>“ ”</p>
2		<p>(1) [Left] [Right]</p> <p>(2) “ ” [+-]</p> <p>(3) “ ” [+-]</p> <p>(4) “ ” [+-]</p>
3		<p>“ ” 가 ” () “ ”</p>

			
	-3 :220 ~ 5000 sti/min -5 :220 ~ 4500 sti/min	100 sti/min	(1)
E	1 ~ 255	1	1
F	1 ~ 19	1	1
A	0 ~ 19	1	1
B	1 ~ 19	1	1
C	1 ~ 19	1	1
D	0 ~ 19	1 号	1
	-3 :0.05 ~ 5.00mm、 DS1 ~ DS5 -5 :0.05 ~ 5.00mm、 DS1 ~ DS5	0.05mm	2.00

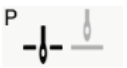
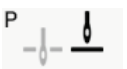
(1) : 4300(sti/min) 、 - 3 : 4700(sti/min)
、 : 4000(sti/min) 、 - 5 : 4500(sti/min)

5 - 4 - 4.



<p>1</p>		<p>“ ”</p> <p>“ ”</p> <p>“ ”</p> <p>6-5</p> <p>“ ”</p> <p>“ ”</p>
<p>2</p>		<p>(1) [Left Arrow] [Right Arrow]</p> <p>(2) “ ” [+] [-]</p> <p>(3) “ ” [+] [-]</p> <p>(4) “ ” [+] [-]</p>
<p>3</p>		<p>“ ” 가 ” () “ ”</p>

	220 ~ 3000 sti/min		100 sti/min		1800
C	1 ~ 19		1		1
D	1 ~ 19		1		1
	-3	:0.05 ~ 5.00mm	0.05mm		2.00
	-5	:0.05 ~ 5.00mm			



5 - 5 - 1. /

	()
	



5 - 5 - 2.

5 - 5 - 3.




	
	

5 - 5 - 4.

	<p>[] 가 . ([6-10.])</p>
	<p>“ 6-10])</p>


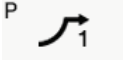
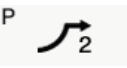
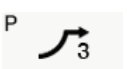
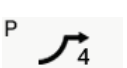
5 - 5 - 5. AUTO()

가 .

	
	<p>) (, ,)</p>
	<p>,) (, ,)</p>

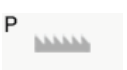



5 - 5 - 6.

가 .

	가 .
	<p style="text-align: center;">1</p> <p>1 : 400sti/min 2 : 400sti/min 3 : 400sti/min 4 : 4000sti/min</p>
	<p style="text-align: center;">2</p> <p>1 : 400sti/min 2 : 400sti/min 3 : 4000sti/min 4 : 4000sti/min</p>
	<p style="text-align: center;">3</p> <p>1 : 700sti/min 2 : 700sti/min 3 : 4000sti/min 4 : 4000sti/min</p>
	<p style="text-align: center;">4()</p> <p>1 : MSW-403 2 : MSW-404 3 : MSW-405 4 : MSW-406</p>





5 - 5 - 7.

.(“ 8-3 ”)

	가 .
	가 1 .
	가 2 .
	가 3 .



5-5-8. Best pfm

(, ON/OFF 가 . 가 .

	, 가 .
	.
	.
	가 .

5-5-9.

ON/OFF .

	.()
	가 , , , .

5 - 6.

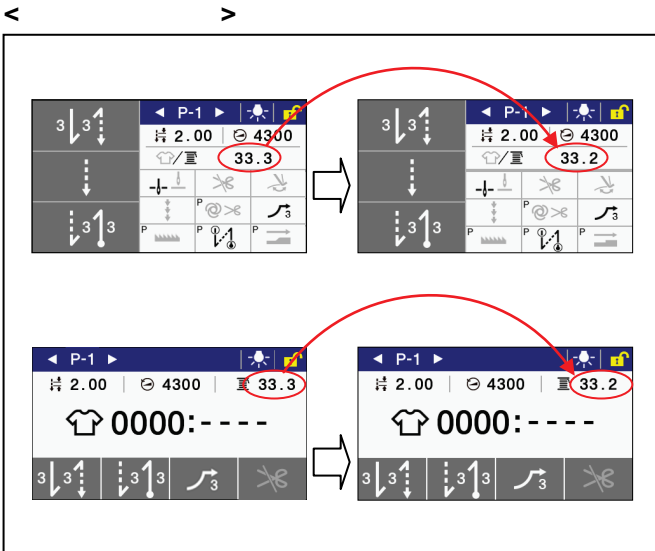
“ 1 ” 가

<p>1</p>		<p>“ ” “ ”</p> <p>“ ”</p> <p>“ ”</p>
<p>2</p>		<ul style="list-style-type: none"> • [+][-] (1) 가 • “ 0000” (1)가 [Clear] • [OK] 가

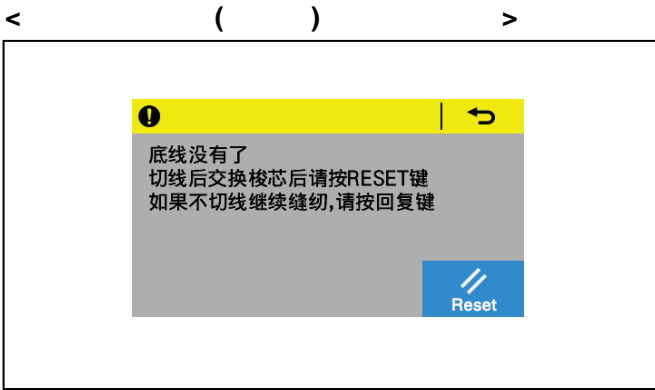
5 - 7.

“0” 가 × 가 0.1m “ 0.1”

<p>1</p>		<p>“ ” “ ”</p> <p>“ ”</p> <p>“ ”</p>
<p>2</p>		<ul style="list-style-type: none"> • [ON/OFF] ON/OFF “ OFF” (1) “ --.” • [H] [-] (1) 가 (1)가 • 0.1 ~ 99.9m “ ON” [Reset] • [OK] 가



가 [0.1] × 가 0.1m



가 0

5 (1 ON/1 OFF)

가

2. < >

(1)

(2)

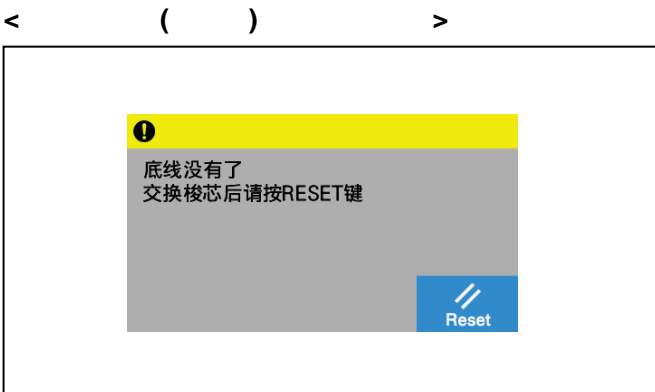
(3) Reset

가 가

< >

(1) 가

3. 가



1. 가 0 가 5

(1 ON/1 OFF)

2.



3. Reset

가

4. 가 가 가

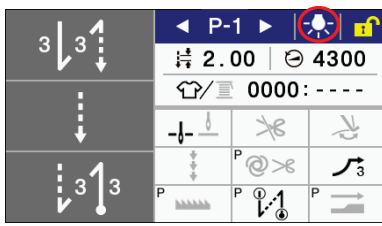
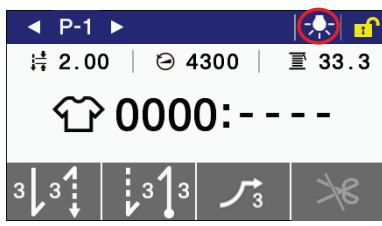




5 - 8 .

2 가

<p>1</p>	 <p>“ ”</p>
<p>2</p>	 <p>[+][-] 가 (1)</p> <ul style="list-style-type: none"> • “ ” • “ ”

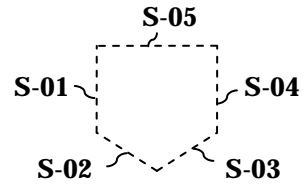
5 - 9. LED

LED

<p>1</p>	<p>LED</p>   	<p>“ LED ” LED</p> <p>“ LED ” LED</p> <p>“ LED ” LED</p>
<p>2</p>		<p>[+][-] (1)</p> <p>1 ~ 9。</p> <p>“ ”</p> <p>“ 가 ” ()</p> <p>가   가</p>

6. ()

6-1. 가/



<p>1</p>	<p>가/</p> <p>1. “ ”</p> <p>2. “ 가/ ”</p>
<p>2</p>	<p>< 가/ ></p> <p>가(20) (1)</p> <p>(1)、(2)、()가</p> <p>가 [▲] [▼]</p> <p>가 [+] (3)</p> <p>가 20 가</p> <p>가 [-] (4) 가1</p>
<p>3</p>	<p>“ 가 ”</p> <p>“ ”</p> <p>“ ”</p> <p>가 가</p>

6 - 2.

1

[▲] || [▼]

” (1)

가/

▲ || ▼

(2)

2

(1) 按下 [◀] || [▶]

(1)

(2) “ ” .[+][-]

(3) “ ” .[+][-]

(4) “ ” .[+][-]

(5) “ ” .[+][-]

⋮

⋮

3

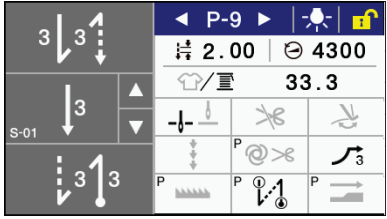

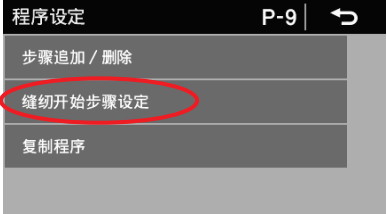
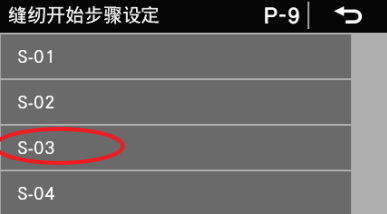
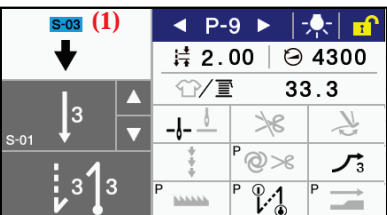
“ 가 ”

	E		E
	-3 : 220 ~ 5000 sti/min -5 : 220 ~ 4500 sti/min	100 sti/min	(1)
E	1 ~ 255	1	1
	-3 : 0.05 ~ 5.00mm, DS1 ~ DS5 -5 : 0.05 ~ 5.00mm, DS1 ~ DS5	0.05mm	2.00
		-	


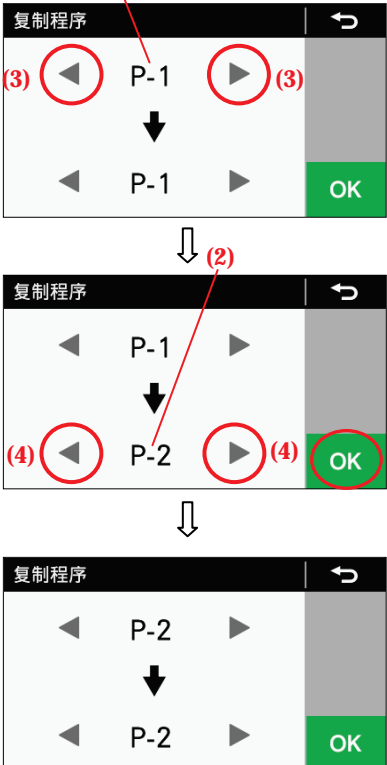

- (1) : 4300(sti/min)
- 、 : 4000(sti/min)
 - 、 - 3 : 4700(sti/min)
 - 、 - 5 : 4500(sti/min)

6 - 3.

가

<p>1</p>	 <p>1.</p>  <p>2.</p>  <p>3.</p>	<p>“ ”</p> <p>“ ”</p>
<p>2</p>		
<p>3</p>		<p>(1)가</p> <p>가 (1)가</p> <p>(1)</p>





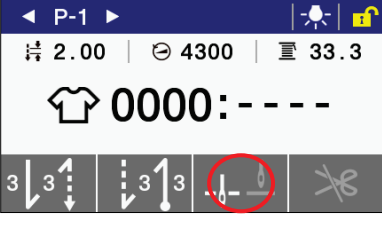
6 - 4.

<p>1</p>	 <p>1. “ ”</p> <p>1. “ ”</p>
<p>2</p>	 <p>· (1) (2) 가</p> <p>· [◀||▶] (1) (2)</p> <p>· [◀||▶] (4) (2)</p> <p>· [OK]</p> <p>가</p>
<p>3</p>	<p>“ 가 ”</p> <p>“ ”</p> 

6 - 5.

4

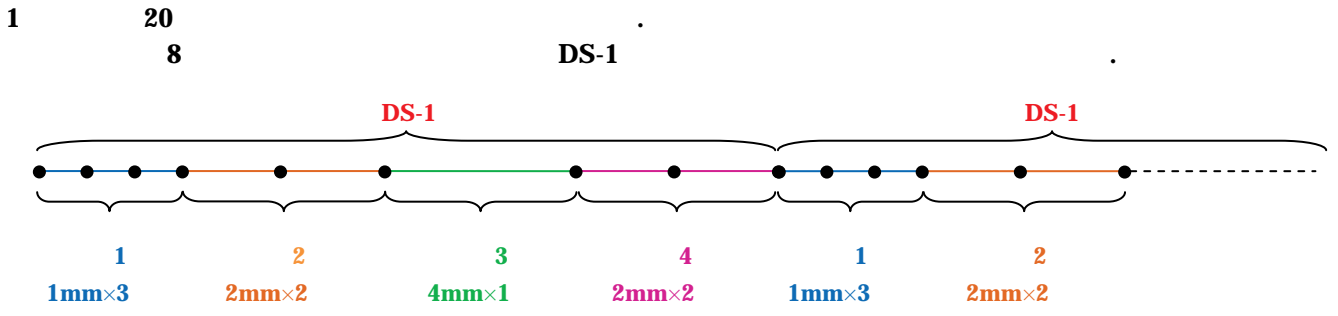
가

<p>1</p>		<p>“ ”</p>
<p>2</p>	<p>< () ></p>  <p>< () ></p>  <p>↓</p> 	<p>1. “ () ” (1 ~ 4)</p> <p>1. “ () ”</p>
<p>3</p>		<p>“ ”</p>

6 - 6.

(8)

5 (DS-1 ~ DS-5)

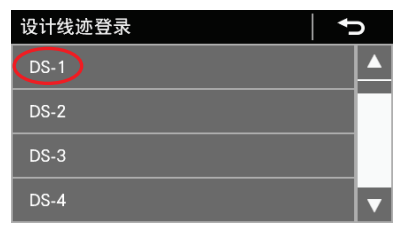


1

가/

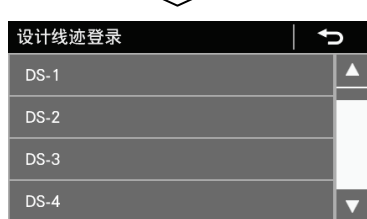
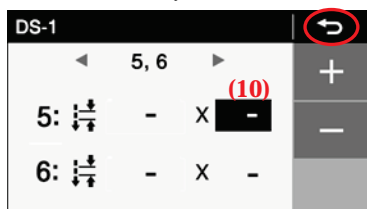
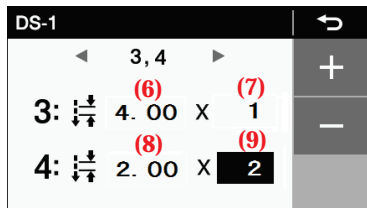
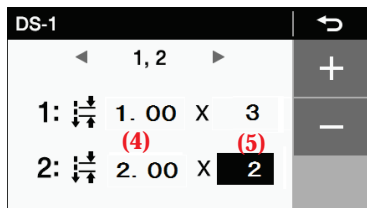
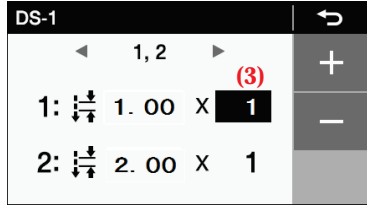
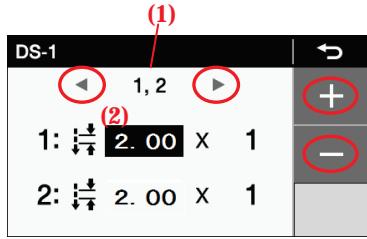


1. “ ”



2. “ DS-1 ” ~ “ DS-5 ”

2



1. [◀ || ▶] (1)
2. [+][-] (1) 1.00mm
0.05mm ~ 5.00mm
2.00mm
3. 1 (3)
4. [+][-] 1 (3) 3
0 ~ 20
1

- 가
- | | | | |
|---|------------|-------|---|
| 2 | (4) 2.00mm | (5) 2 | ; |
| 3 | (6) 2.00mm | (7) 1 | ; |
| 4 | (8) 2.00mm | (9) 2 | ; |
| 5 | (10) “ - ” | () | |
- “ - ” 가 “ - ”

6. “ 가 ” ()
“) ”
“ ”

- 1.
 - 2.
 3. [+][-]
 4. “ ”
- DS1 ~ DS5







6 - 7 .

·
·



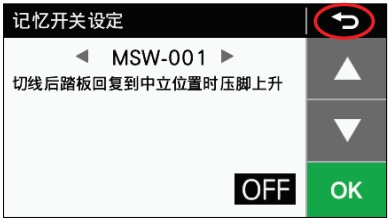
“ 1 ” 가
가

가

“ 0000 ”

<p>1</p>	
<p>2</p>	<p>< > 가 가 가(1) OFF</p> 
<p>3</p>	<p>(2) “00’01” ~ 59’59”</p>  <p>[+] 가 [-] 가 [Reset]</p>
<p>4</p>	<p>< > [OK]</p>  <p>“ 가 ”</p>

6 - 8. ()

<p>1</p>	<p>< () > “ ”</p> 
<p>2</p>	<p>< ></p>  <p>1. [◀][▶] “ (1) [◀][▶] ”</p> <p>“ ” 가 가</p> <p>2. ▼ [▶] (2)</p> <p>가 가</p> <p>3. [Reset] ()가</p> <p>[OK] 가</p>
<p>3</p>	<p>< > “ 가 ”</p> 

6 - 9 .

(001 ~ 099)

No.				
001	ON/OFF	(注1)	-	ON : OFF : () MSW-851 “ OFF ” (MSW-851)
002	ON/OFF	OFF	-	ON : OFF :
003	ON/OFF	ON	-	ON : 가 OFF : 가
004	ON/OFF	ON	-	ON : , () OFF : , ()
010	ON/OFF	OFF	-	ON : 가 (가) () OFF : 가 (가)
011	0 ~ 1	0	1	ON : 가 0 : 가 1 : ()
012	0 ~ 500 (ms)	80 (ms)	10 (ms)	ON : 가
013	ON/OFF	ON	-	AUTO ON , ON : 가 () OFF :
014	ON/OFF	ON	-	AUTO ON , ON : OFF : ()
015	ON/OFF	ON	-	ON : 가 () MSW-051 “ ON” (MSW-051) OFF : (가)

(1) & :ON
& : OFF

(100 ~ 199)

No.				
100	OFF, 1 ~ 3	OFF	1	OFF : 1 : 2 : 3 :
101	1 ~ 5	1	1	(가 가) MSW-100 “ OFF”
102	-10 ~ 10 ()	0 ()	1	
103	-10 ~ 10 ()	0 ()	1	

(200 ~ 299)

No.				
200	50 ~ 150%	100	1	
201	50 ~ 150%	100	1	

(300 ~ 399)

No.				
300	1 ~ 2	1	1	1 : “ ” 가 2 :
301	0, 1	0	1	/ / 0 : 1 :
302	0, 1	0	1	/ / 0 : 1 :
303	0, 1	0	1	/ / 0 : 1 :
304	0, 1	0	1	/ / 0 : 1 :
305	0, 1	1	1	/ / AUTO/ 0 : 1 :
306	0, 1	0	1	/ / 0 : 1 :
307	0, 1	1	1	/ / 0 : 1 :
308	0, 1	1	1	/ / 0 : 1 :
309	0, 1	1	1	/ / 0 : 1 :
310	OFF, 30 ~ 300 ()	60	30	ON OFF: 30 ~ 300 : ON () *
311	OFF, ON	ON	-	ON OFF : ON :

(400 ~ 499)

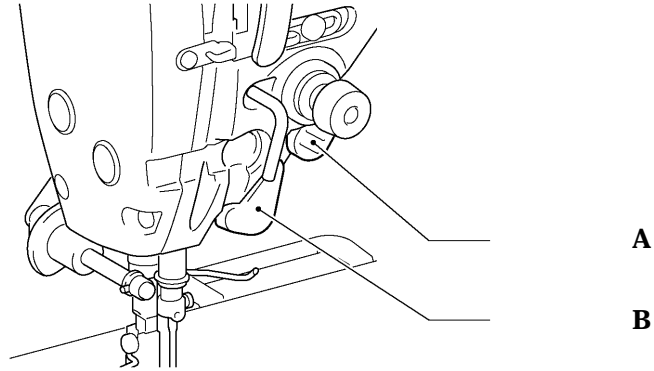
No.				
400	ON/OFF	OFF	-	ON : OFF : ()
401	ON/OFF	ON	-	OFF : 가 () MSW-400 “ OFF” ON : 가 가 가
402	1 ~ 2	1	1	1 : ON 2 : ON
403	300 ~ 4000 (sti/min)	4000	100	1
404	300 ~ 4000 (sti/min)	4000	100	2
405	300 ~ 4000 (sti/min)	4000	100	3
406	300 ~ 4000 (sti/min)	4000	100	4
407	ON/OFF	OFF	-	ON : OFF :

(500~599)

No.				
500	OFF, 1 ~ 3	1	1	OFF : 1 : 2 : () 3 : () MSW-960=“ 1” (“ 2” 、 “ 3”) (MSW-960)

6-10.

A, B 2 가 ,
 , A 8 .(가)
 B “OFF” “ ” “
 ” 3 .()




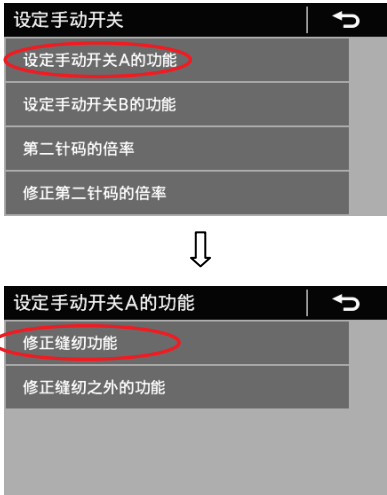
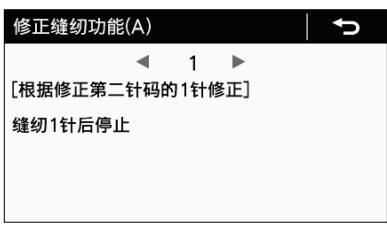
0936D

	A (1)	B (1)
	OFF : < >	OFF : <>
	1 : < 2 1 > 1 * 2	1 : <1 1 > 1
	2 : < 2 가 > * 2	2 : <1 / :1 > :
	3 : <1 > 1	3 : < > 가
	4 : < > 가	4 : < 2 1 > 1 * 2
	5 : < 1 > 1	5 : < 2 1 / > :1 * 2
	6 : < > 가	6 : < 2 > * 2 가
	7 : < >	7 : < 1 > 1
		8 : < 1 / :1 > :
		9 : < > 가
		10 : < >

P ↓


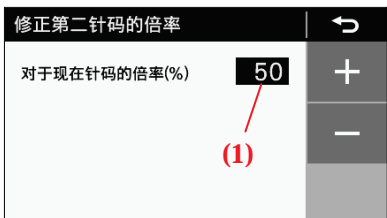
	A(4)	B(1)
	OFF : < >	OFF : < >
	1 : < (가) > ~	1 : < > 가
	2 : < (가) > ~0	2 : < 2 / > 2 : 가 가
	3 : < >	3 : < 2 > 2 가 * 2
	4 : < 2 > 가 * 2	4 : < 2 () > 2 * 2
	5 : < 2 () > 2 * 2	5 : < > 3 3
	6 : < > 3	6 : < () > 3
	7 : < () > 3	7 : < > * 가 ON
	8 : < > * 가 ON	8 : < >
	9 : < >	9 : < () > /
	10 : < () > /	

6-10-1.

<p>1</p>	
<p>2</p>	 <p>2. “ A ” A ” .</p>
<p>3</p>	 <p>[< >]</p> <p>• “ 가 ”</p> <p>• “ ”</p>


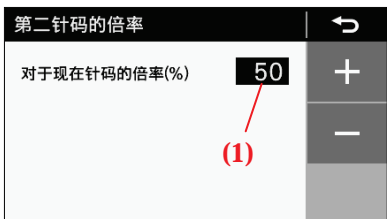
6-10-2. 2

“ 2 ”

1		
2		<p>[+][-] (1)</p> <p>10 ~ 250%</p> <p>• “ 가 ”</p> <p>• “ ”</p>

6-10-3. 2

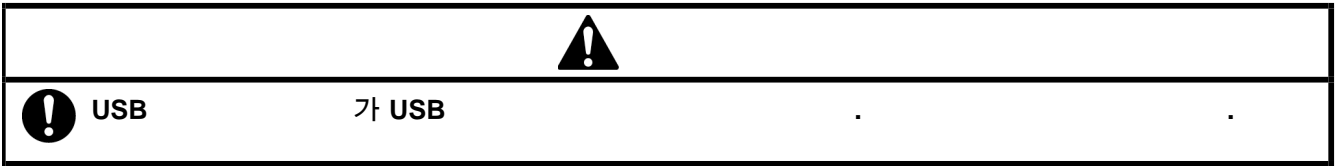
“ 2 ”

1		
2		<p>[+][-] (1)</p> <p>10 ~ 250%。</p> <p>• “ 가 ”</p> <p>• “ ”</p>

6 - 1 1 . USB

&

USB



1 <USB & >

目录

- 记忆开关设定
- 快捷键设定
- 设计线迹登录
- 读写USB媒体记忆

1. USB

2. “USB”

USB

2 <USB >

读写USB媒体记忆

读取全部程序

OK

(1) (2)

(1)

(2) [OK]

USB 가 가 “USB 가

“ 가 ” 가



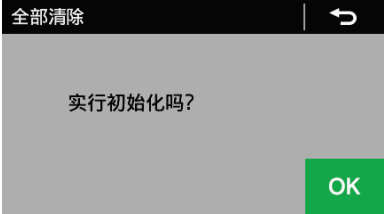

가

1		USB ()
2		USB ()
3		USB ()
4		USB ()
5		USB ()
6		USB ()
7		USB ()
8		USB ()


USB


	ISMUPG.SEW	¥BROTHER¥ISM¥ISMDF**¥ (** MSW-750) (MSW-750)
	ISMMSW.SEW	
	ISMICYC.SEW	
	ISMCOM.SEW	
	ISM DST.SEW	
	ISMHSW.SEW	
	E*****.LDT M*****.LDT P*****.LDT	¥BROTHER¥ISM¥ISMLDT¥


6 - 1 2 .


<p>1</p>	<p>가 , 1. “ ”</p>  <p>2.</p>  <p>3. “ ” “ ” “OK” ?”</p>  <p>가</p>
<p>2</p>	<p>“ ”</p> 


7.


















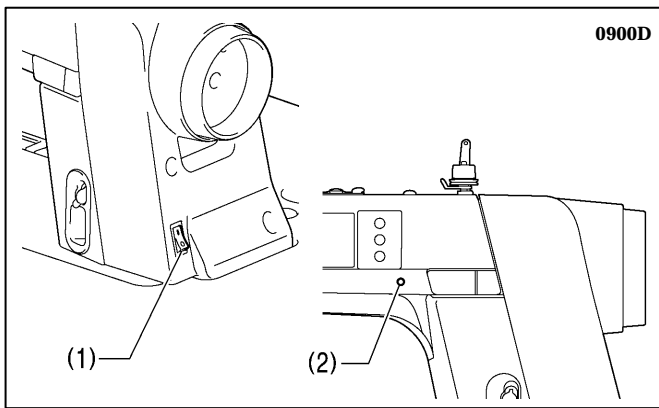


가

가

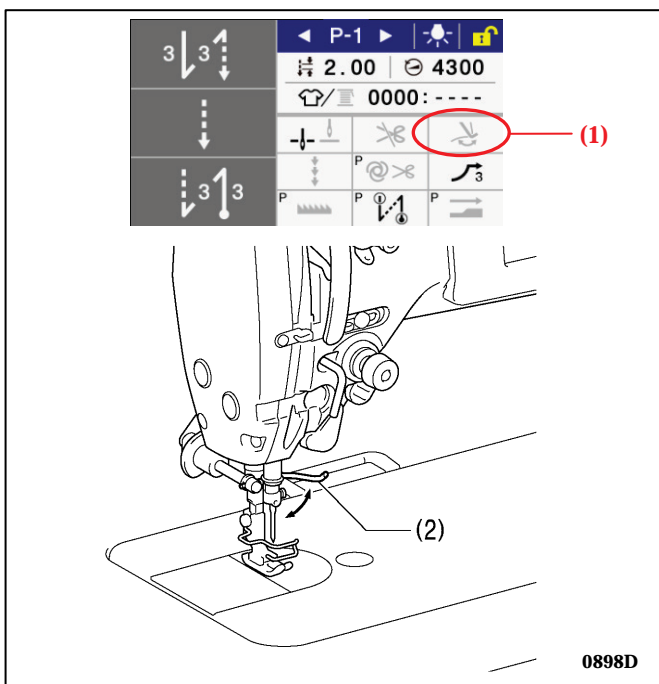
가

7 - 1.



1. ON (1)
2. (2)가
3. (< >)

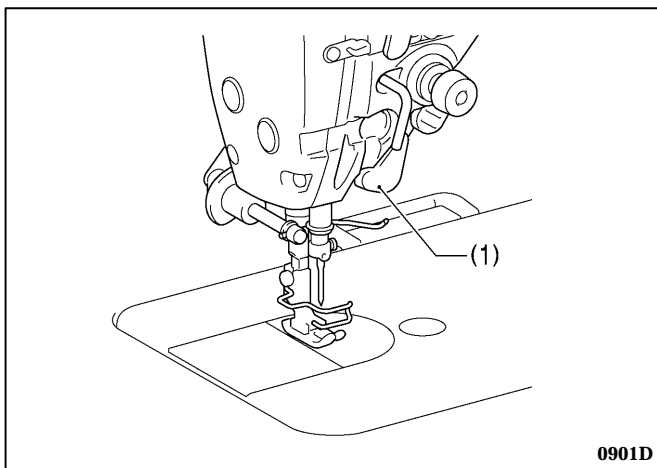
7 - 2.



1. “ ” (1)
2. (2)

<p>前回针部分设定 P-1</p>	<p>主要部分设定 P-1</p>												
<p>后回针部分设定 P-1</p>	<p>缝纫厚料台阶部分程序 P-1</p> <table border="1"> <tr> <td>厚料部分及面料厚度的速度</td> <td>2000</td> <td>+</td> </tr> <tr> <td>修正厚料部分感应器灵敏度</td> <td>+0</td> <td>-</td> </tr> <tr> <td>上台阶部分送布量修正</td> <td>+0</td> <td></td> </tr> <tr> <td>厚料部分的送布量修正</td> <td>+0</td> <td></td> </tr> </table>	厚料部分及面料厚度的速度	2000	+	修正厚料部分感应器灵敏度	+0	-	上台阶部分送布量修正	+0		厚料部分的送布量修正	+0	
厚料部分及面料厚度的速度	2000	+											
修正厚料部分感应器灵敏度	+0	-											
上台阶部分送布量修正	+0												
厚料部分的送布量修正	+0												
<p>防止抽线程序 P-1</p>	<p>切线处理程序 P-1</p> <table border="1"> <tr> <td></td> <td>0.70</td> <td>1400</td> <td>+</td> </tr> <tr> <td></td> <td>0.70</td> <td>400</td> <td>-</td> </tr> <tr> <td></td> <td>1.20</td> <td></td> <td>↑↓</td> </tr> </table>		0.70	1400	+		0.70	400	-		1.20		↑↓
	0.70	1400	+										
	0.70	400	-										
	1.20		↑↓										

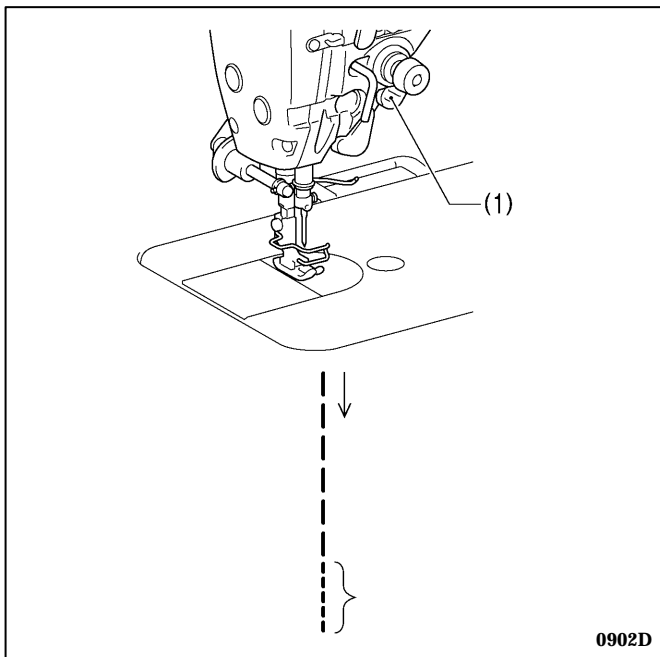
7-3.



B(1)

* B(1) 가 .
 (“ 6-10 ”)

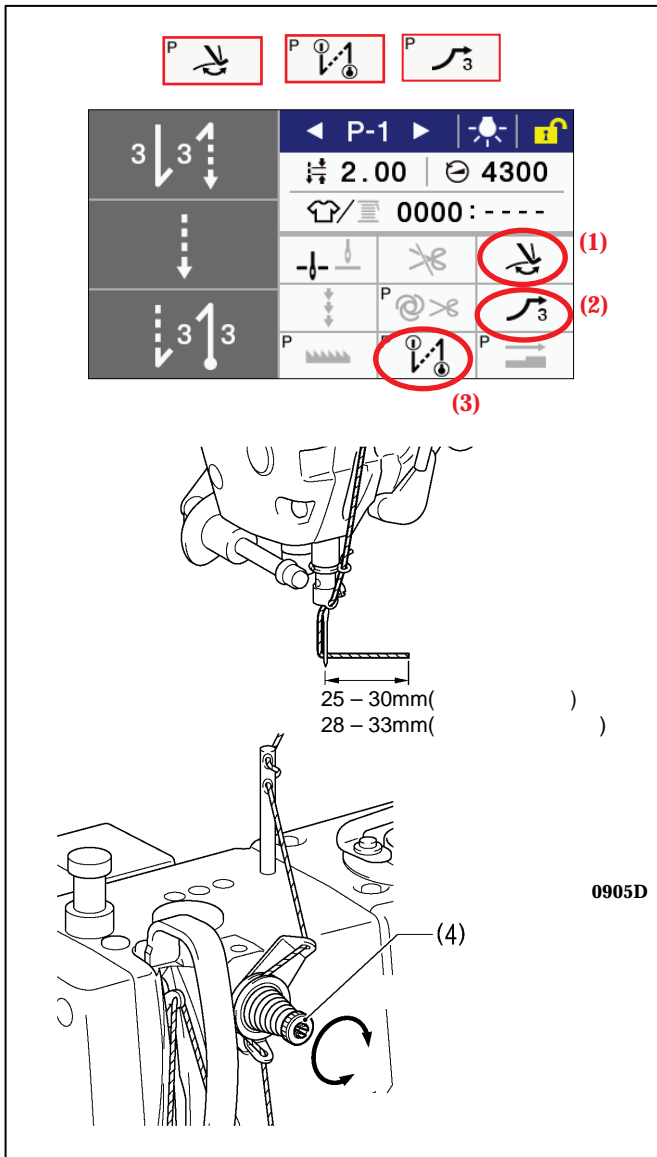
7 - 4 .



• A(1)
() . ~
• 가 .
* A(1)
(" 6-10 ")

8.

8 - 1 . BEST PFM



- < >
1. “ ” (1)、 “ ” (2)、 “ BEST PFM ” (3)
 (“ 5-5-8. BEST PFM ”)
 2. (4)
 25 ~ 30mm()、 28 ~ 33mm()

8 - 2.



“ ” “ ”

< >

1.

1-1. “ ” (1)

[] 가 ”

1-2. "OK"

1-3. [가]

* 2.

* +0 가

2-1. “ ” (1) []

2-2. “ ”

(* % +1

1% 가

2-4. “ 가 ”

2-5. “ ” (1)

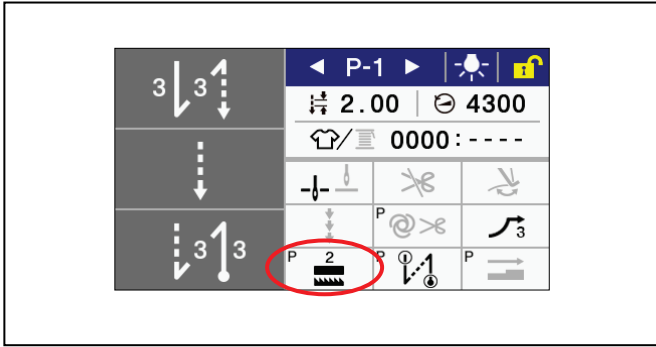
[] 가 []

[] 가 []

가

8 - 3.

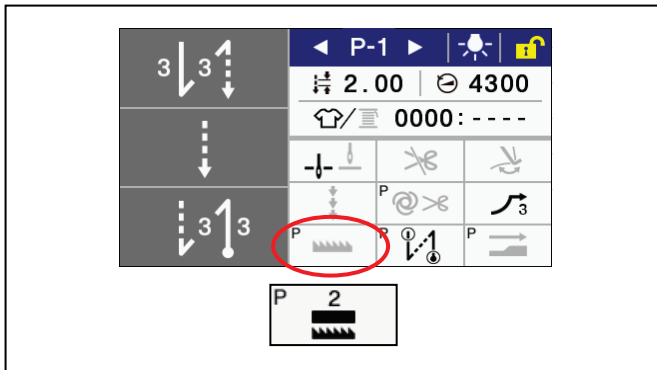
가 (4)



1. “ ”

No.			(/)	
			5000sti/min / 4.0 4000sti/min / 5.0	
1			4000sti/min / 3.0 3500sti/min / 4.0 2000sti/min / 5.0	
2			4000sti/min / 3.0 3500sti/min / 4.0 2000sti/min / 5.0	
3			2000sti/min / 4.0	No.2

-3



- []
1. 가 Brother (SB6568001)

2. (SB5244001)
(SB5226001)

3. -5 , , ,

4. “ ” No.2

[]

.(/)

- 4000sti/min / 3.0
- 3500sti/min / 4.0
- 2000sti/min / 5.0

8 - 4 .



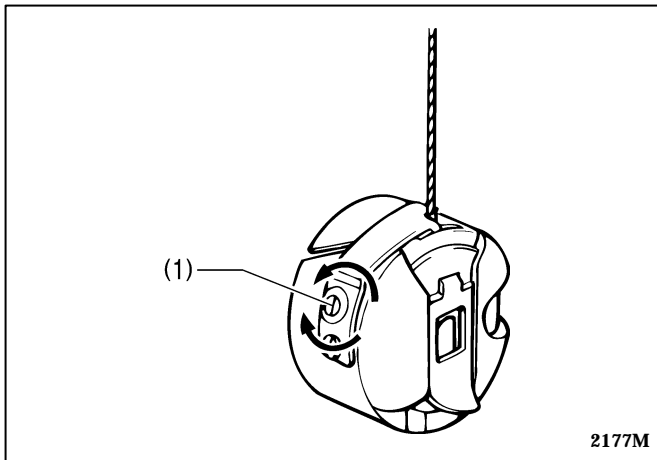
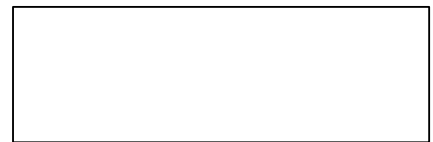
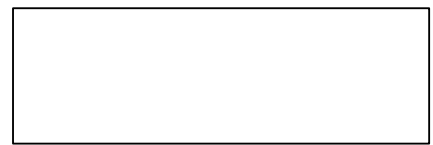
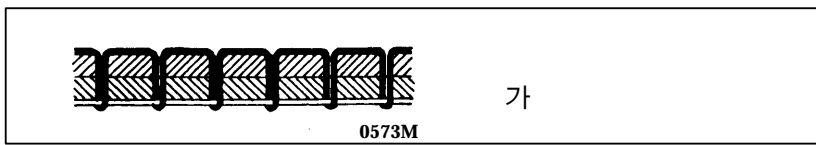
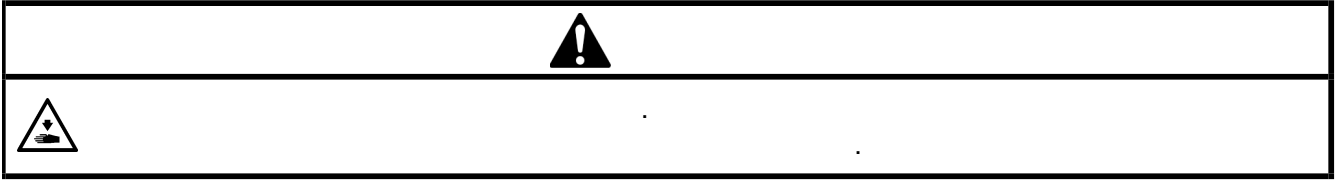
1. “ ” (1)
2. “ ” (2)
3. “ ” “ A ” “ B ” (3) “ ” (4)
4. “ 가 ” (3) “ ” (4)
5. “ ”

No.	A	B		
1	5 : 2	1 :	OFF	가 A 2 가
2	1 : 2	1 : 1	ON	가 , 2 50% A 1 B A B
3	4 : 2	1 :	OFF	1 2 (0.7) , A B
4	10 : ()	1 :	OFF	(가 .)

“ 6-10. ”

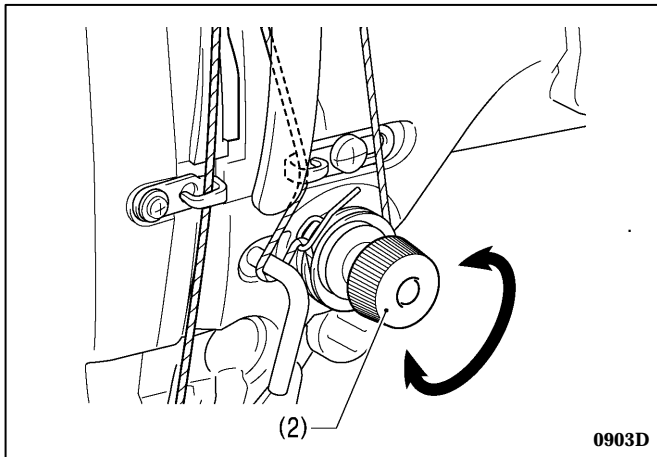
9.

9-1.



< >
가

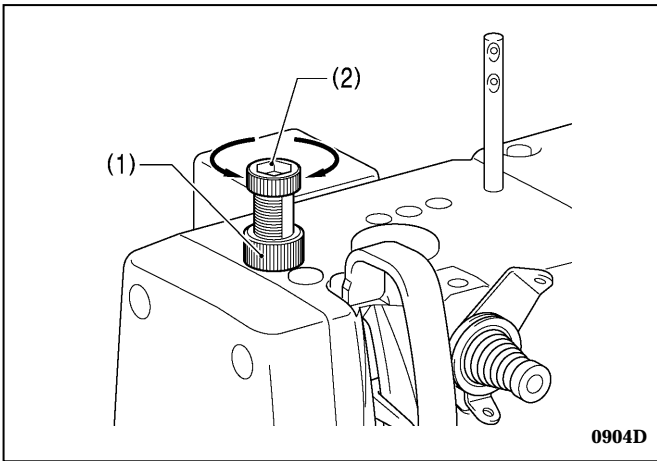
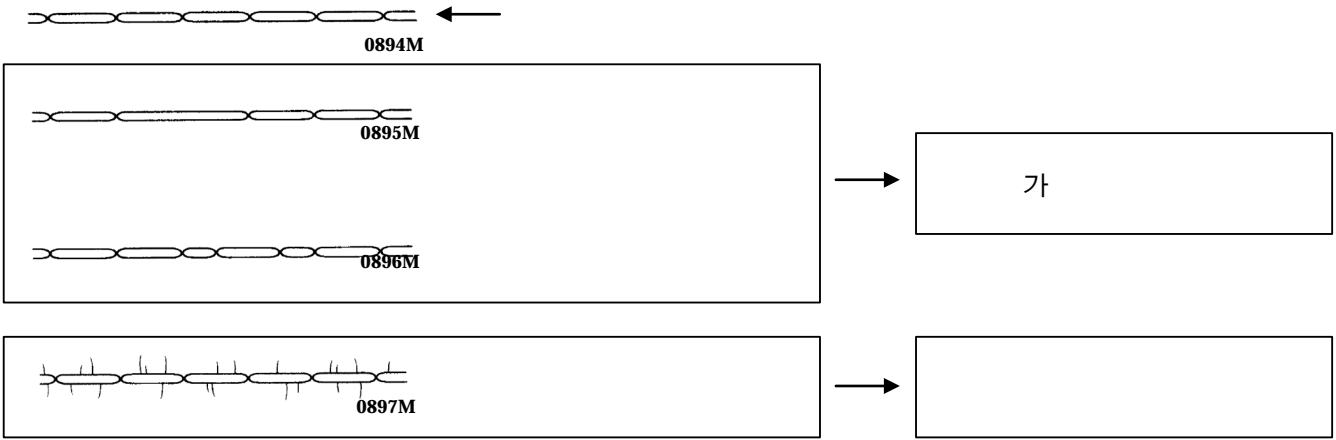
(1)



< >
1.
2.

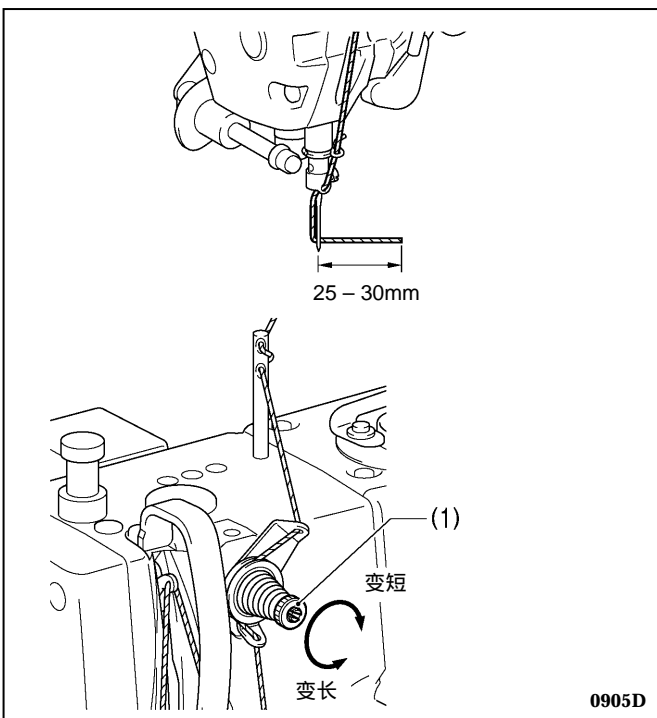
(2)

9-2.



- 1. (1)
- 2. (2)
- 3. (1)

9-3.



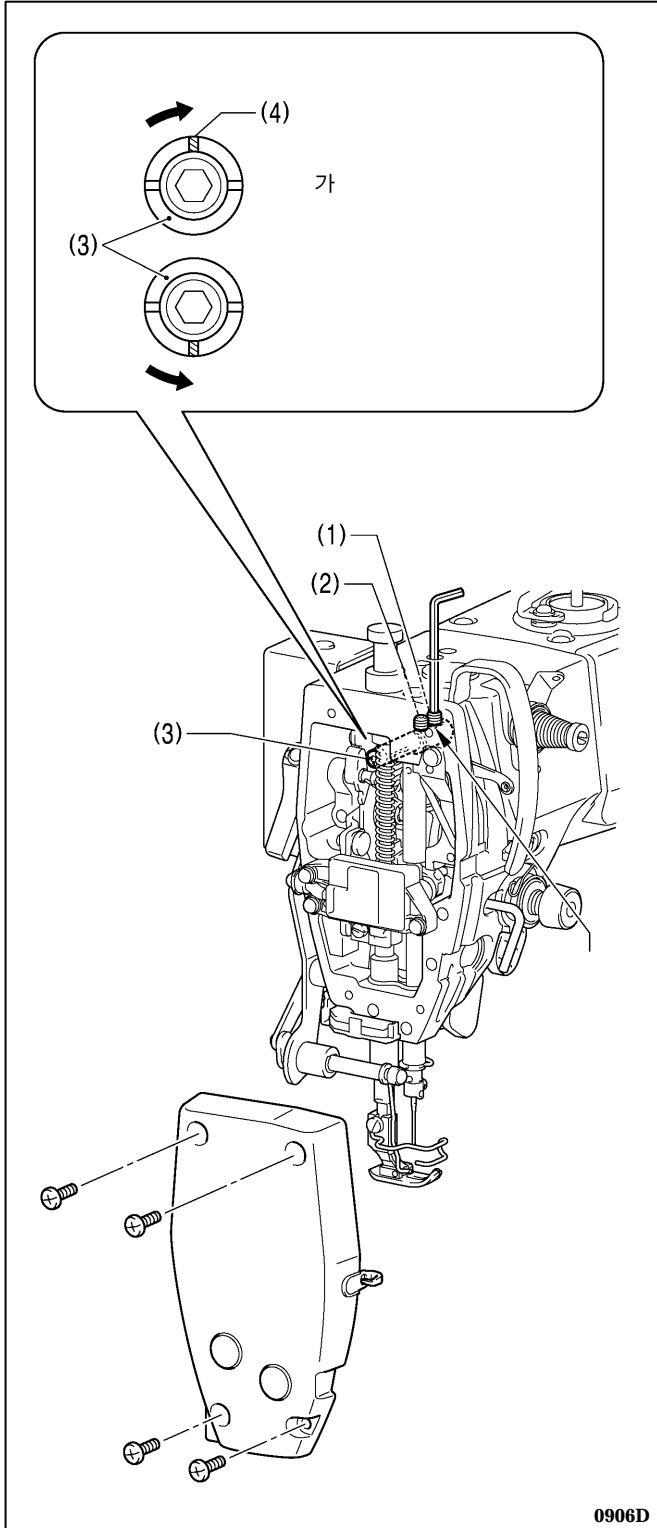
- (1) 가
- 25 ~ 30mm
- (1) 가
- (1)

9-4.

(-003)




[] -003







0906D

- 1.
2. (1) (2) 2
3. < 가 (3)
- (4)
- < (3)
- (4)
4. (3) (1)
- (3)
5. (2)
- 6.

1 0 .

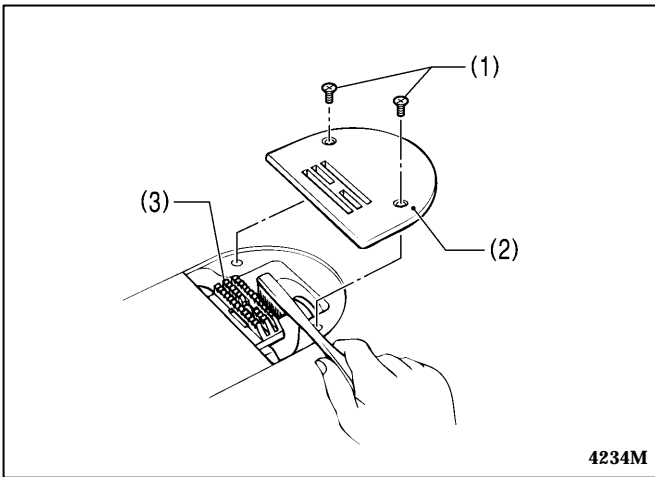


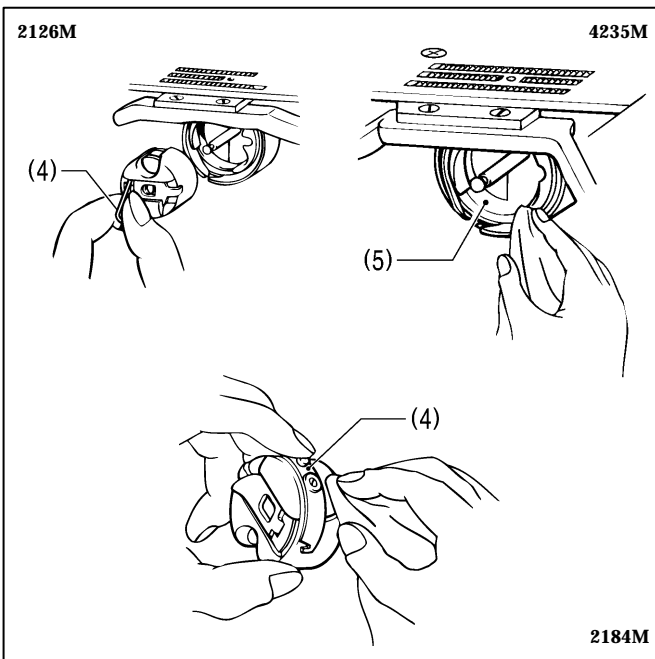
가 가

가

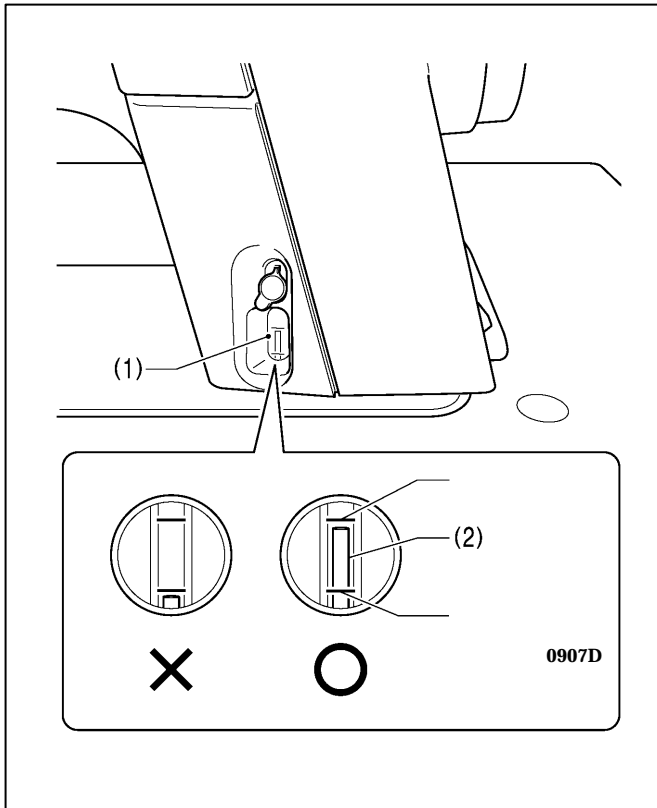
1 0 - 1 .



- 1.
1. (1) (2)
2. (1) (2) (3)
3. (1) (2)
- 4.

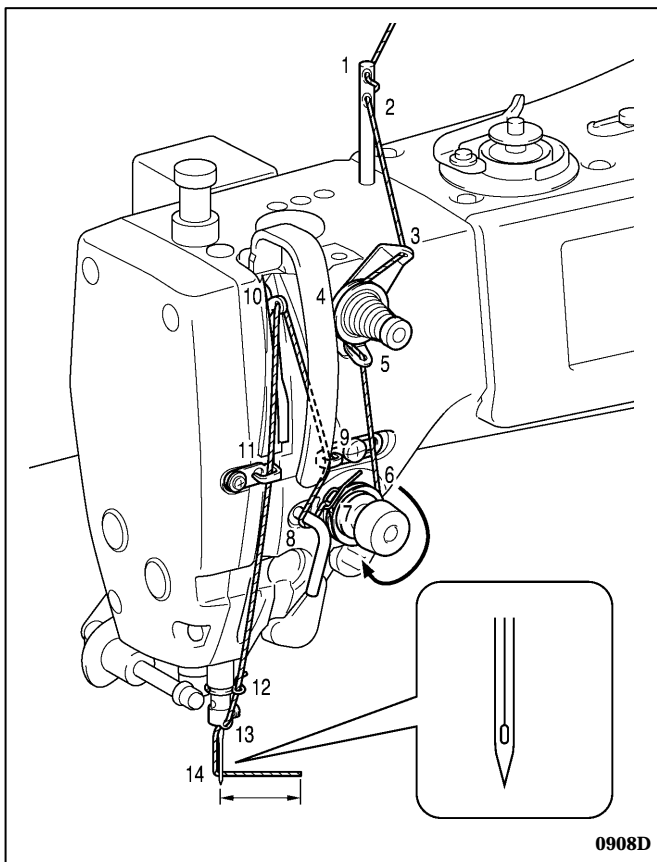


- 5.
6. (4) 가 (5) 가
7. (4) (4)
8. (4) (4)
9. (4) (4)



2.

(1) (2)가
 (“ 3-3. ”)



3.

1.
 2.
 3.
 (“ 4-5. ”)

1 1. 가



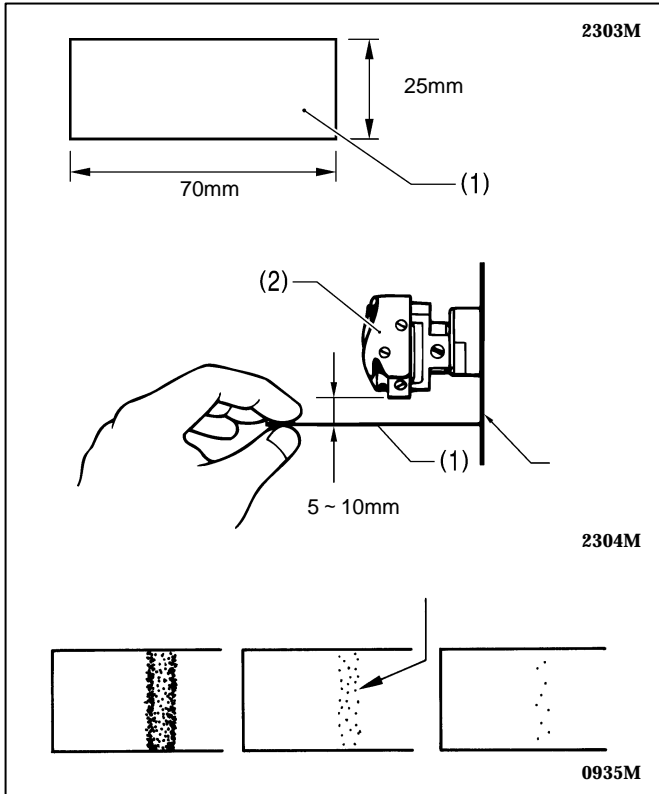


가

가

가 가

가 가



< >

- 1.
- 2.
3. 10
4. () 가 (2)
5. (1) 10 가

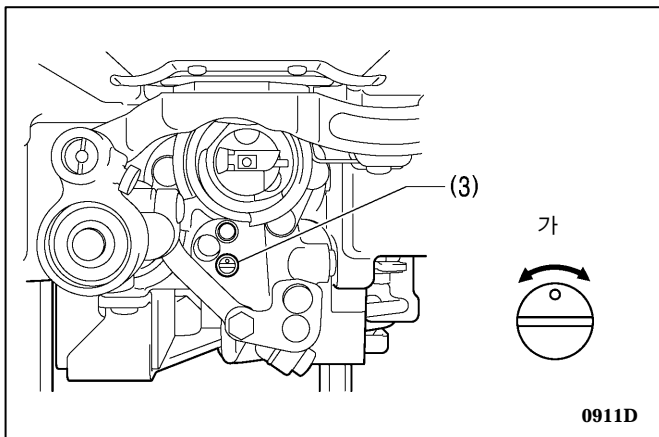
()

[]

()

(3)

3




< >


- 1.
2. (3)
3. (3) 가 (3)
4. 2


[]


*


1 2.





 가 ,


 가 ,

 가 ,

 가 ,

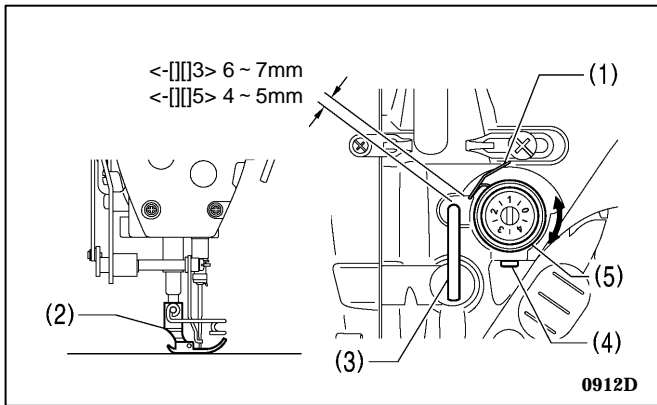
 .

 .

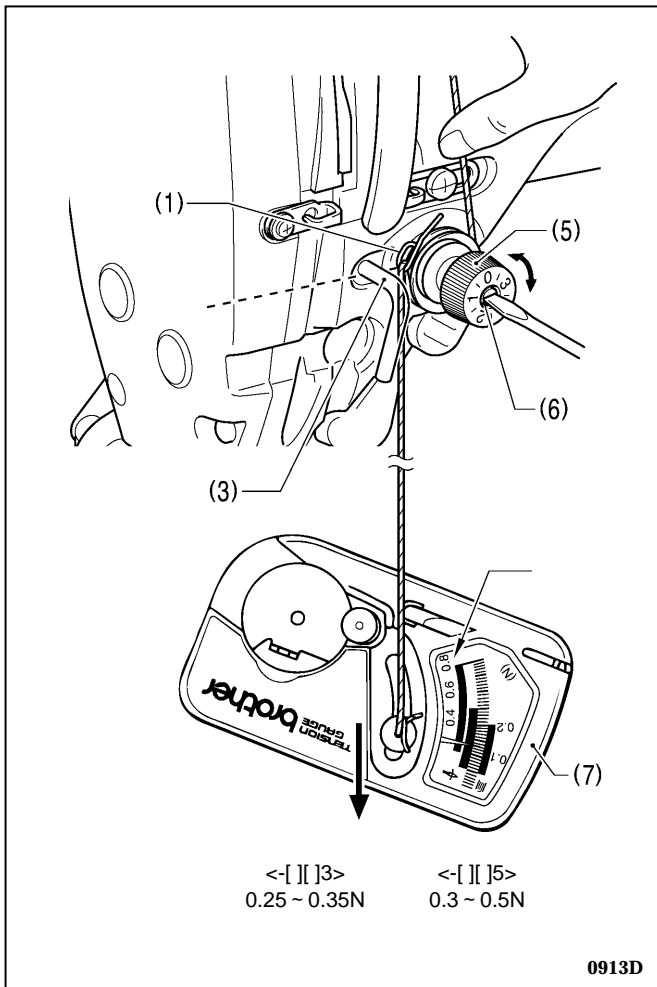
 . 가 ,

가

1 2-1.



- <
- (1) 가 (3) , - --- (2) 6 ~ 7mm ,
- --- 4 ~ 5mm 가 .
1. (2) .
 2. (4) .
 3. (5)
 4. (4) .
- *



< (1) >

-003	0.25 ~ 0.35N
-005	0.30 ~ 0.5N

1. (5)

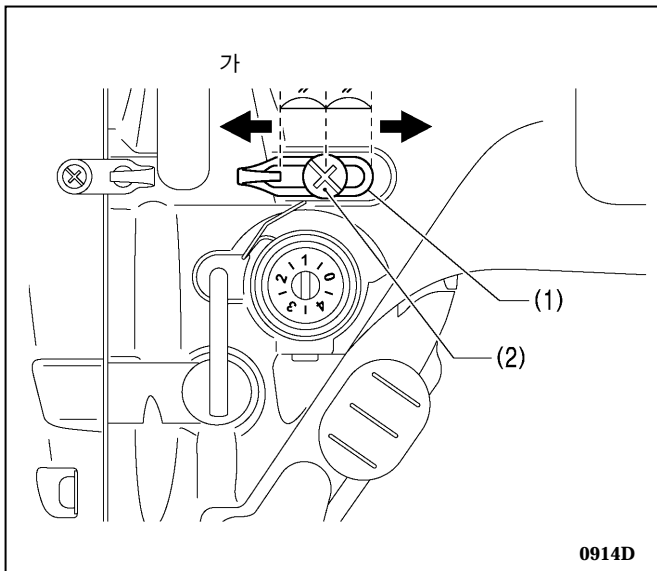
2. 가 (3) (1)

3. (1) (6)

[] (7) (183922-101)

* 가 ON 가

1 2-2. 가 R



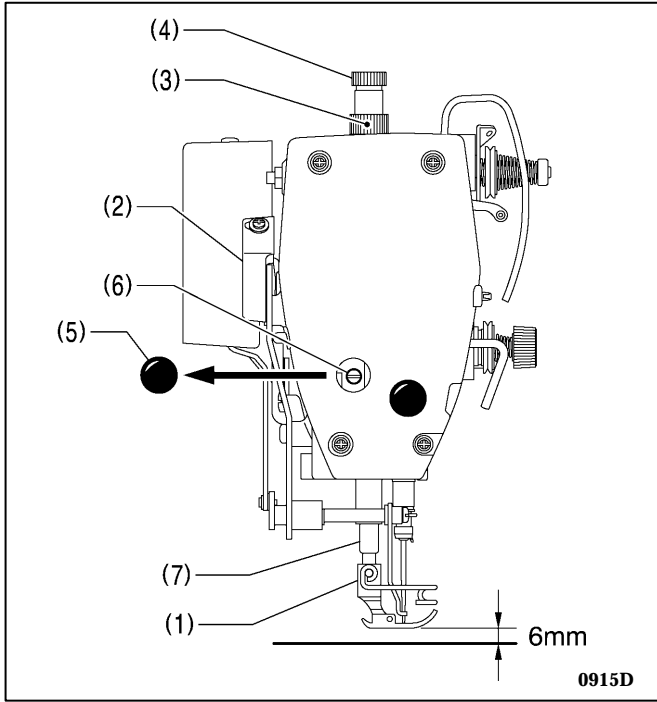
가 R(1) (2)가

* (2) 가 R(1)

가 R(1)

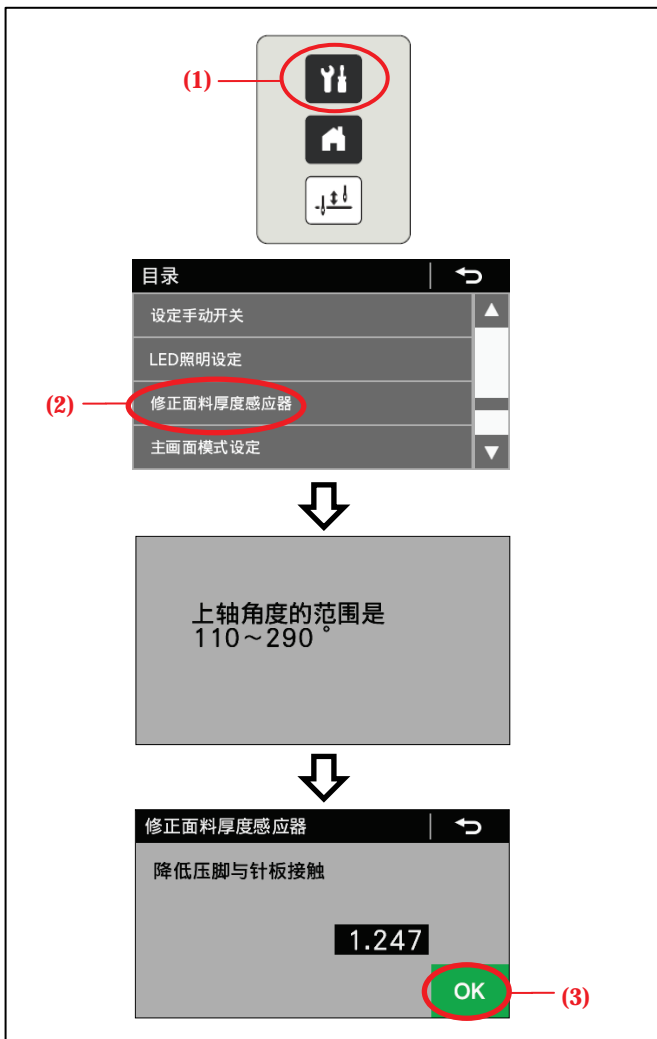
가 (1)

1 2-3.



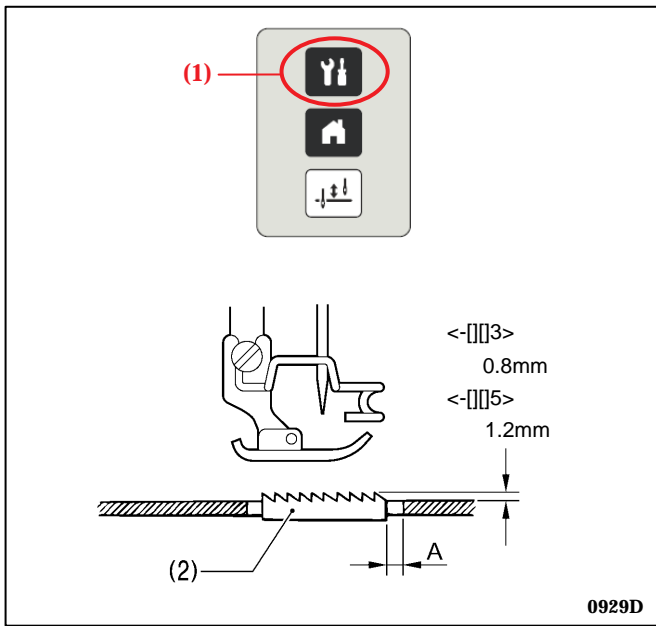
1. (3) 가 (2) (1) (4)
2. (2) (1)
3. (5)
4. (6) (7)
5. (1) (6)
6. (5)
7. (4) (3)

1 2-4.

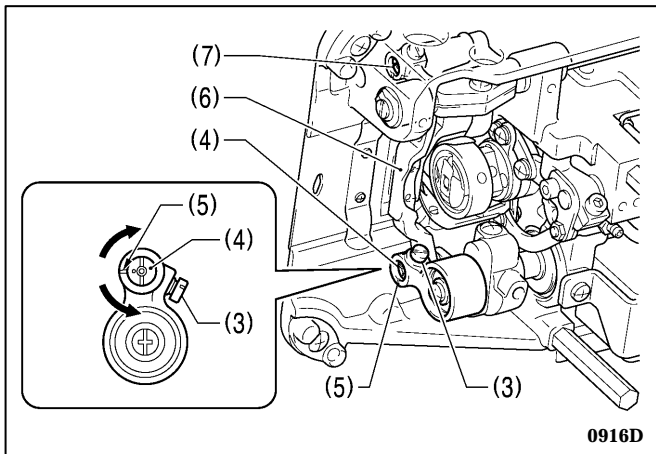


1. (1)
2. (1)
3. [(2)]
4. 110 ~ 290°
- 5.
6. OK (3)

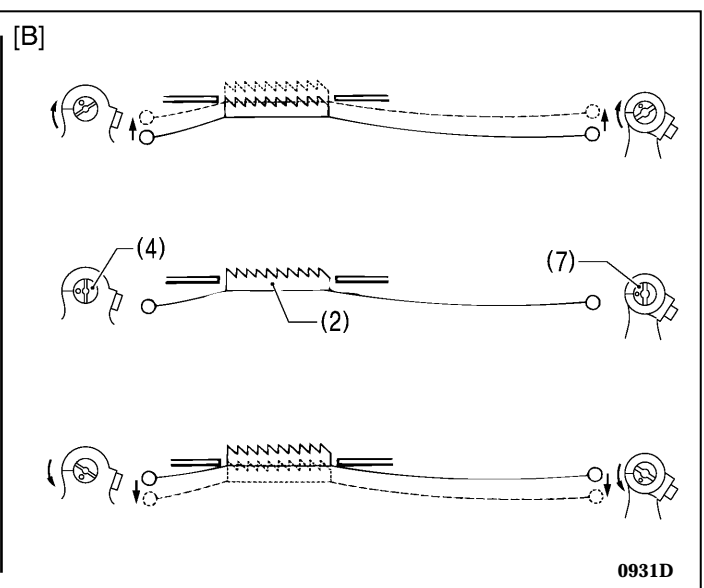
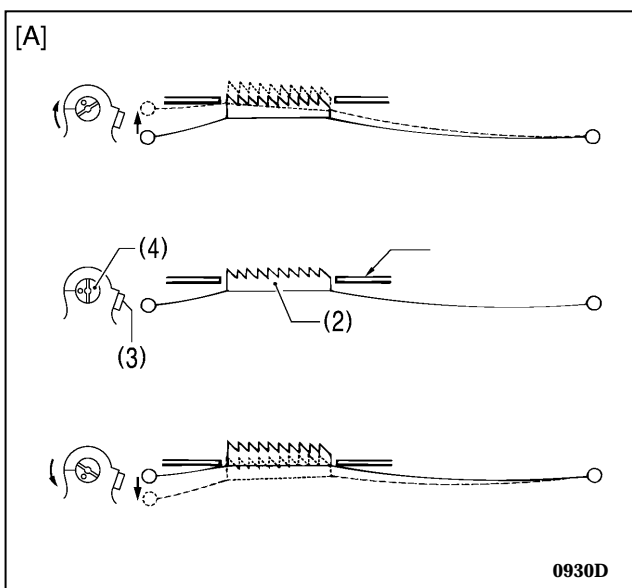
1 2-5.



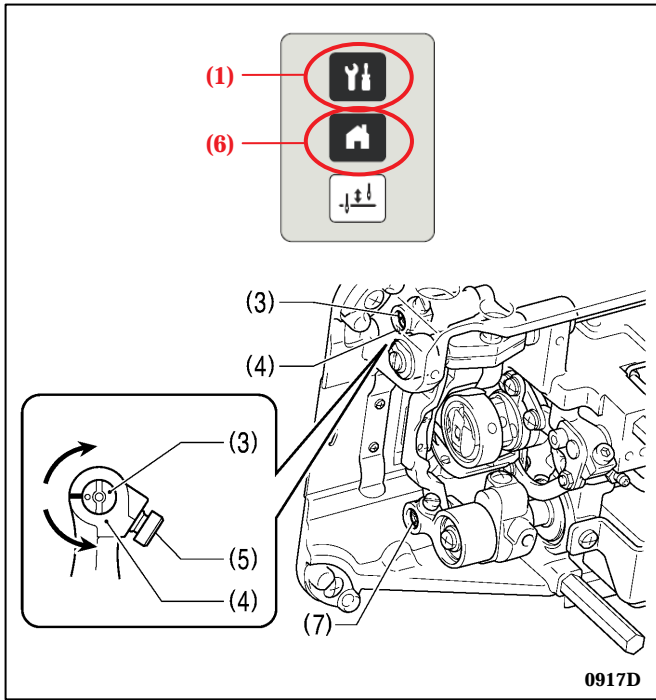
- 1.
2. , BEST FPM , , \
3. - $\square\square 3$ 3mm , - $\square\square 5$ 5mm
 . (“ 5-4-3. ”)
4. (1) .
5. (2)가 가 A .
- $\square\square 3$: 0.5mm
- $\square\square 5$: 3mm
- * (2)가
- $\square\square 3$ 0.8mm , - $\square\square 5$ 1.2mm .



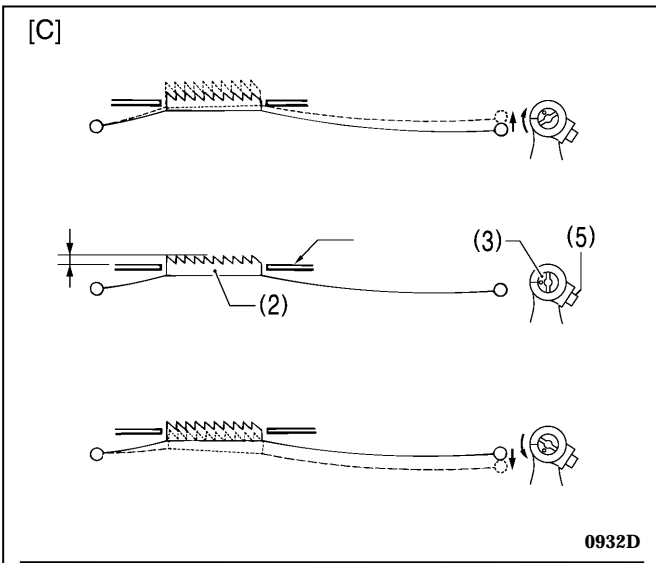
6. (2)
7. .
8. (3) .
9. (4) (5) 90° . ([A])
10. (3) .
- * (2) (7) . ([B])
() 「 12-6. 」



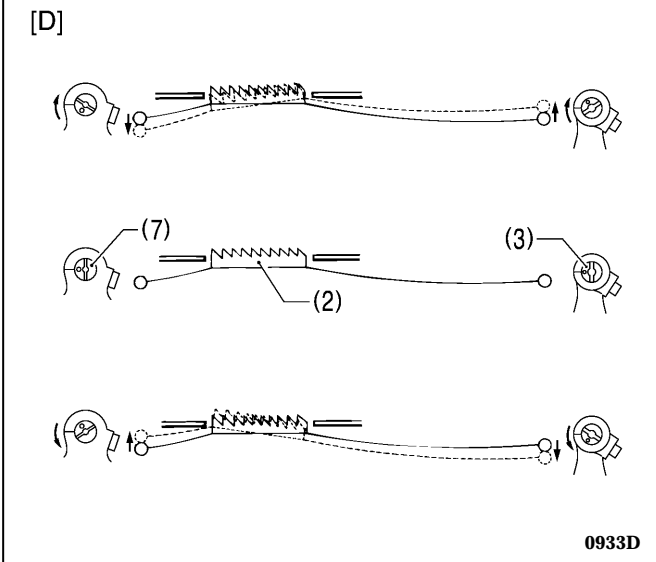
1 2 - 6 .



- 1.
2. , BEST FPM , ,
3. - [] 3 3mm , - [] 5 5mm
4. (1) . (" 5-4-3. ")
- * (2)가 (3) (V) (4) (2)

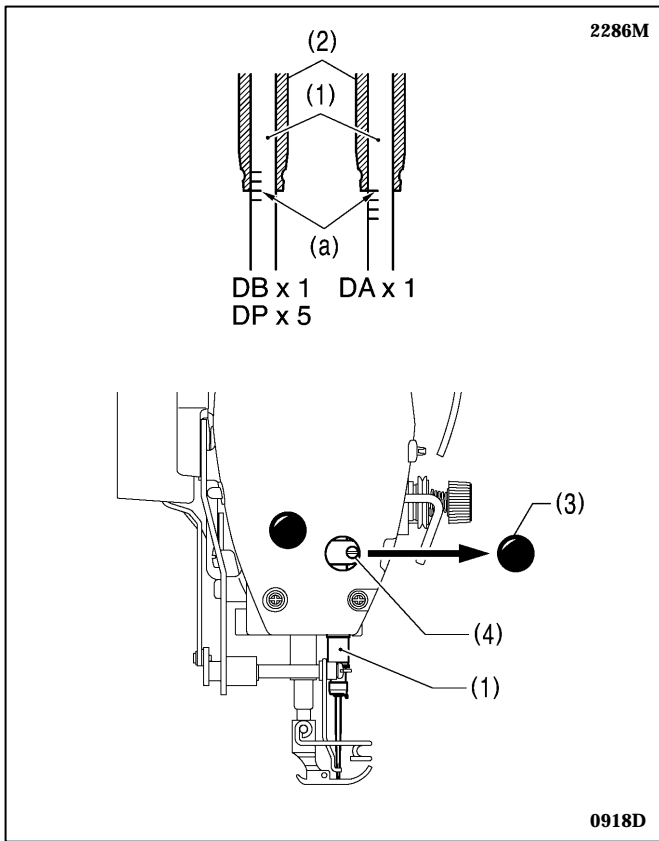


5. (2)
- 6.
7. (5)
8. 90° (2) ([C])



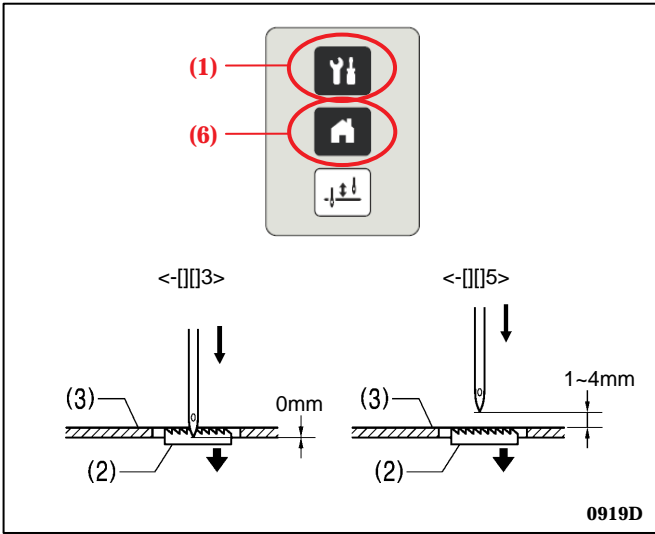
9. (5)
10. " " (6)
- * (2)가 (7) . ([D]) (" 12-5. ")
- * (2) (2)

1 2-7.

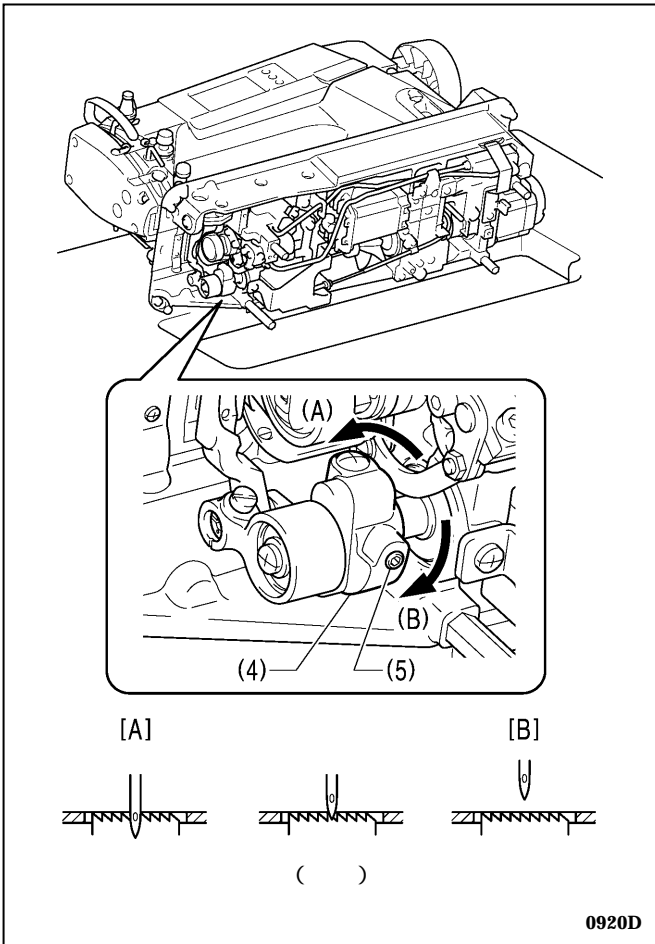


- | | | | | |
|----|------|------|-----|-----|
| 1. | (1)가 | (2) | (1) | (a) |
| 2. | | (1)가 | | |
| 3. | (4) | (3) | | |
| 4. | (4) | (1) | | |
| 5. | | (3) | | |

1 2 - 8.



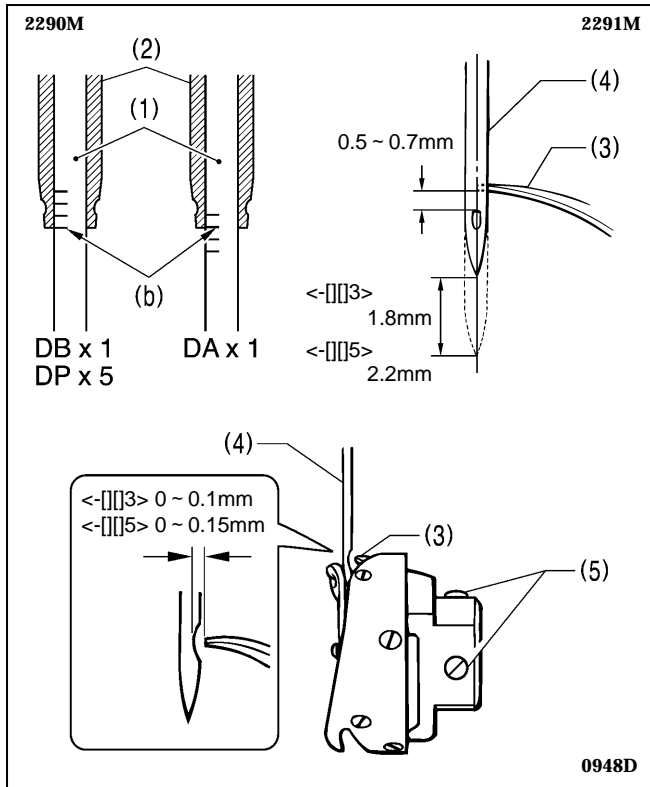
0919D



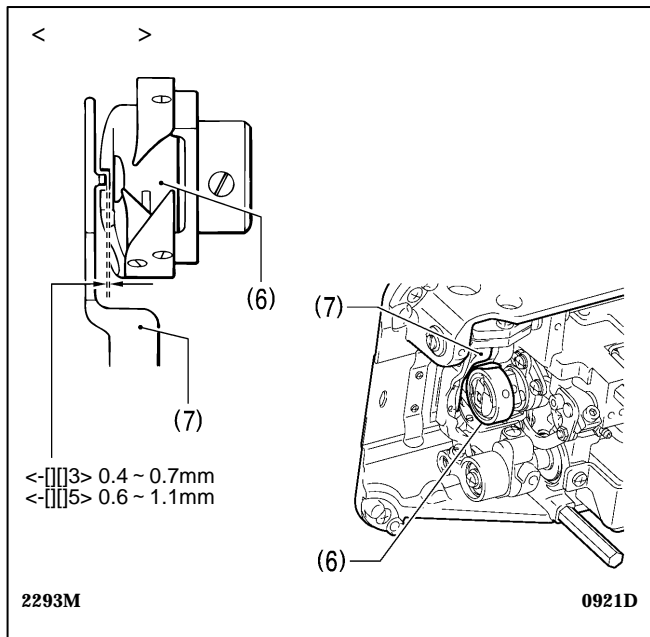
0920D

- 1.
2. , BEST FPM , , \
3. - $\langle \text{3} \rangle$ 3mm , - $\langle \text{5} \rangle$ 5mm
 . (“ 5-4-3. ”)
4. (1)
 * (2) (3)
- 5.
4. (4) (5)[2]
 (4)
 .
 . $\langle \text{A} \rangle$
 . [$\langle \text{B} \rangle$]
 . ([B])
 ([A])
 [] (6) $\langle \text{A} \rangle$
7. (5)
8. “ ” (6)

1 2 - 9. 가



- (1) 2.2mm -□□3 1.8mm, -□□5 (b)
- 가 (3) 가 (4) (b)
- (가 가 0.5 ~ 0.7mm)
1. (1)가 (b)
2. (5)[3] 가 (3) (2) (4)
- 가 (3) (4) 0 ~
- 0.1mm (-□□3) 0 ~ 0.15mm (-□□5)
3. (5)[3]

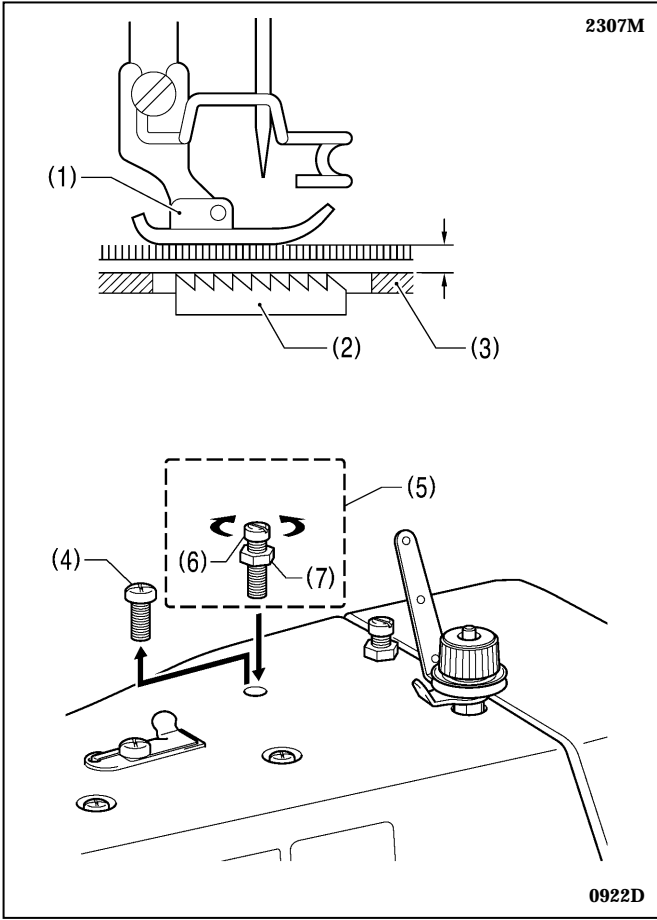


- <가 가
- 가 (6) 가 (7)
- 3 0.4 ~ 0.7mm
- 5 0.6 ~ 1.1mm

1 2 - 1 0 .

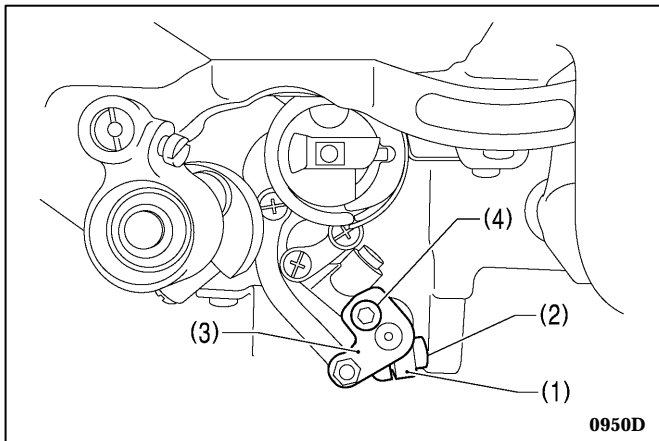
(

)

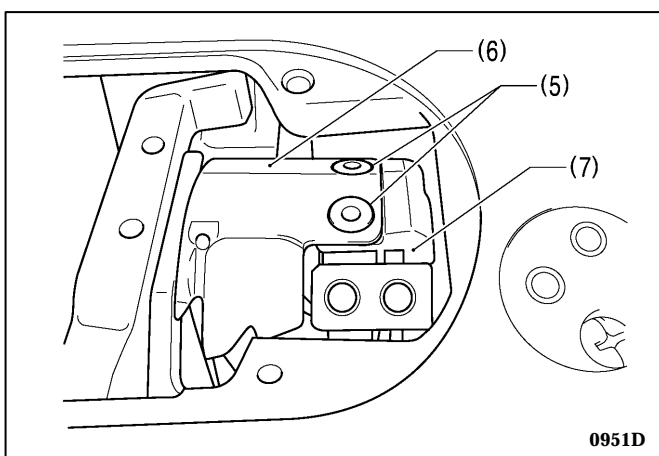


- 1. (1)
- 2. (2) (3)
- 3. (4) (5) (6) (7) (SB6564)
- 4. (6)
- 5. (1) ... (6)
- 6. (1) ... (6)
- 7. (7)
- *

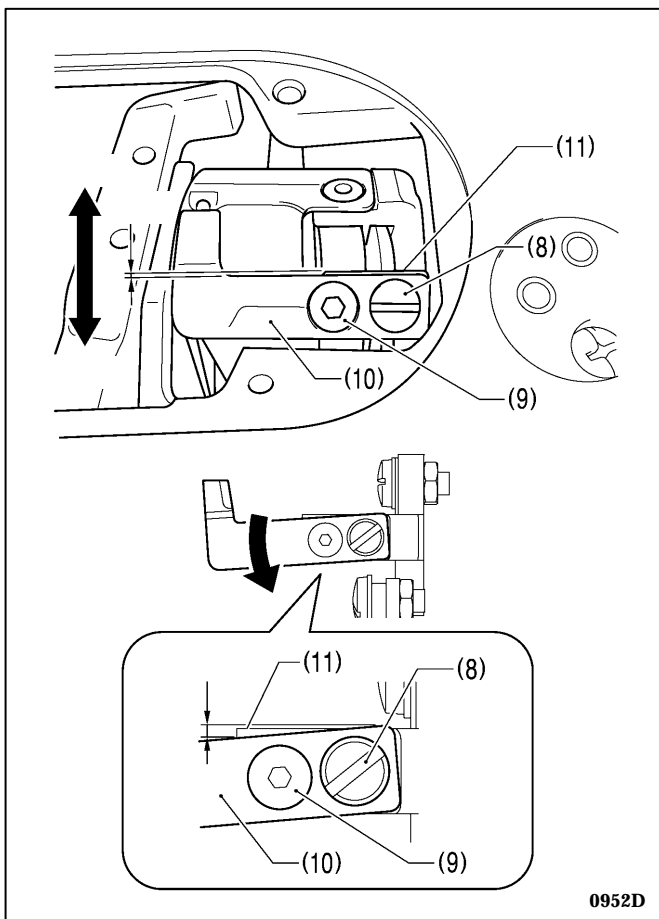
1 2 - 1 1 .



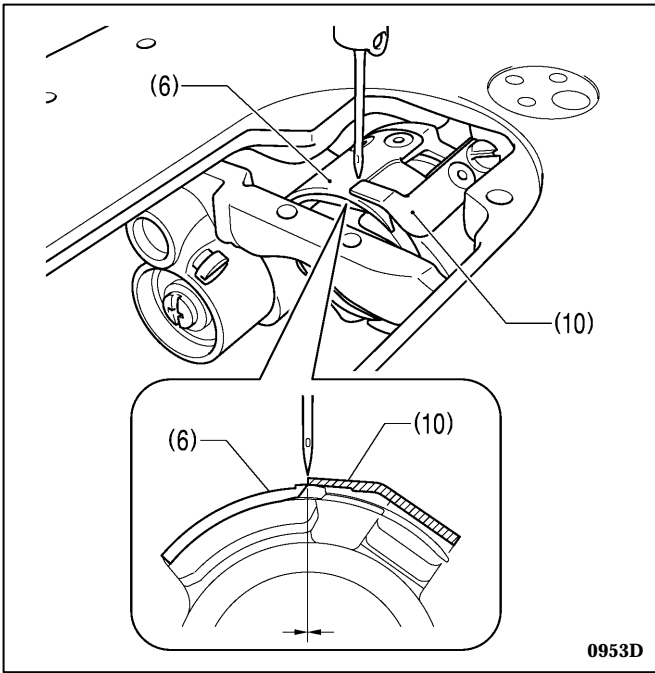
- 1.
 - 2.
 - 3.
 - 4. (1) (2) (3) (4)
- (.)



- 5. (5)[2] (6) (7)



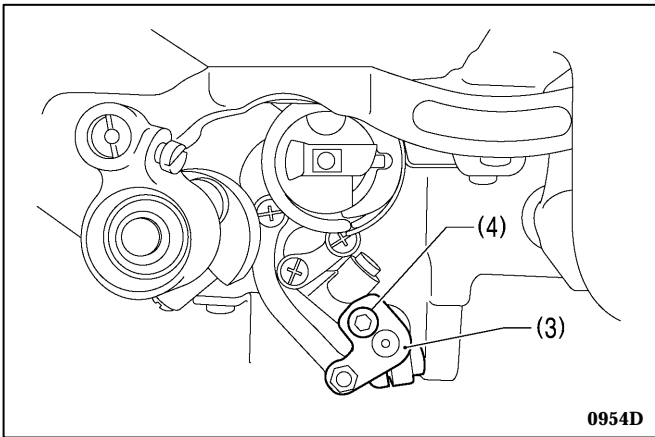
- 6. (8) (9) (10)
- * (10) (11)
- 가
- * (10)
- *
- * (10)
- * (10) (11) ()
- * (10)가 (11)
- ((9) (10)



7.

(10)

(6)



8.

(3)

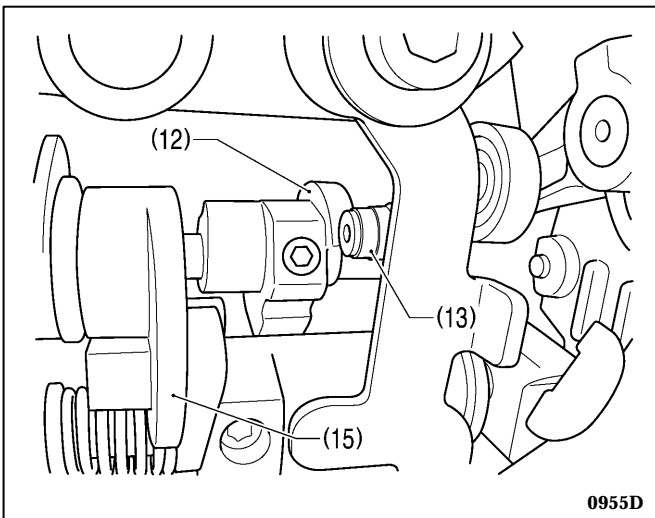
(4)

(10)

*
(4)

(3) 가

(4)



9.

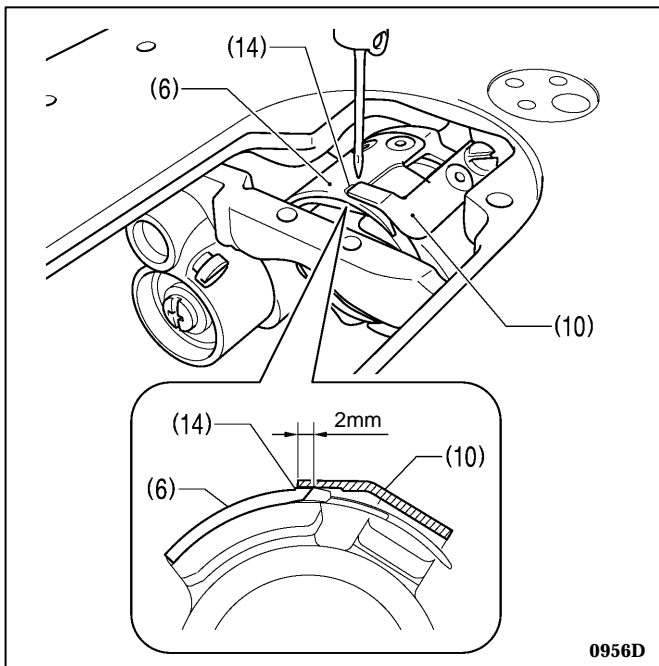
(12)

ON

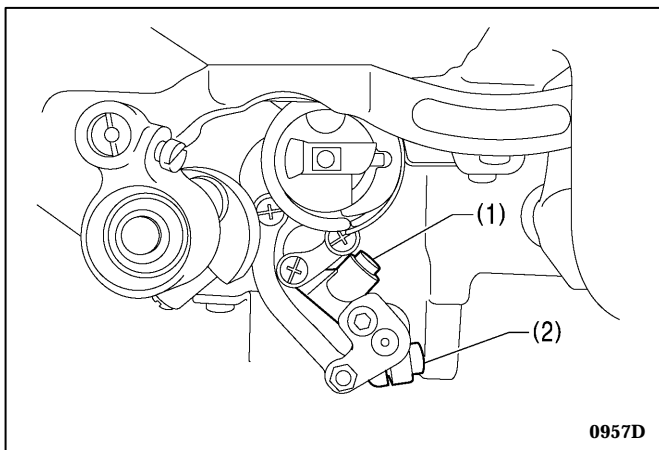
(13)

*

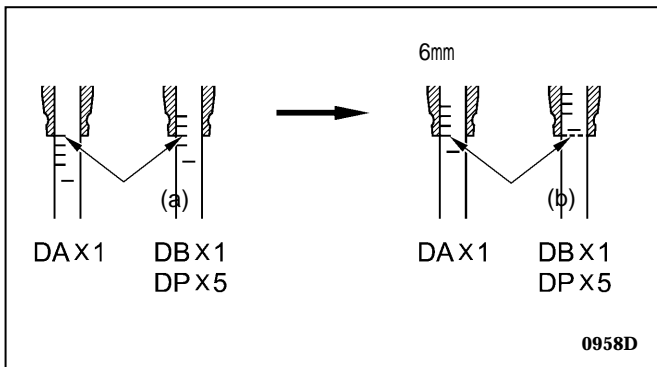
가 OFF



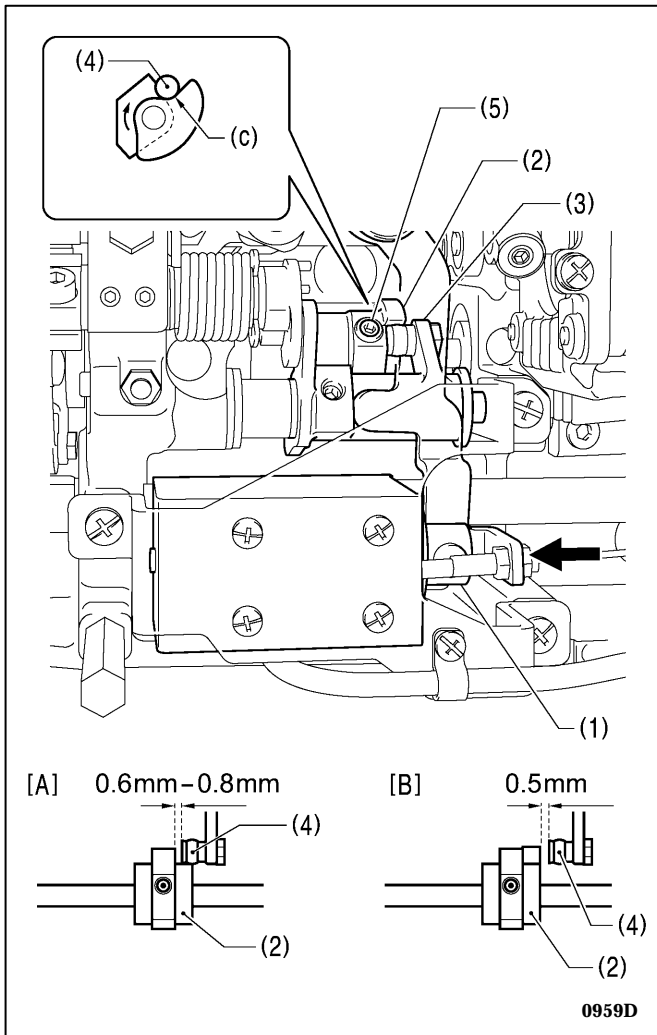
10.
 * (1) 2mm (6) (14)
 (10)
 * (10) (14)



11. (1) (2)
 * (1) (15)(9)



< 1. 6mm 가 [(a)]
> (b) 가



2. 가 (1)
(2) (c) (3)
(4) (2)
(4) 0.6~0.8mm 가 (2)
(5) .([A])
3. (4) (2) (4)
0.5mm가 . ([B])
* (5)[2]], 4N·m .

1 3 .

가

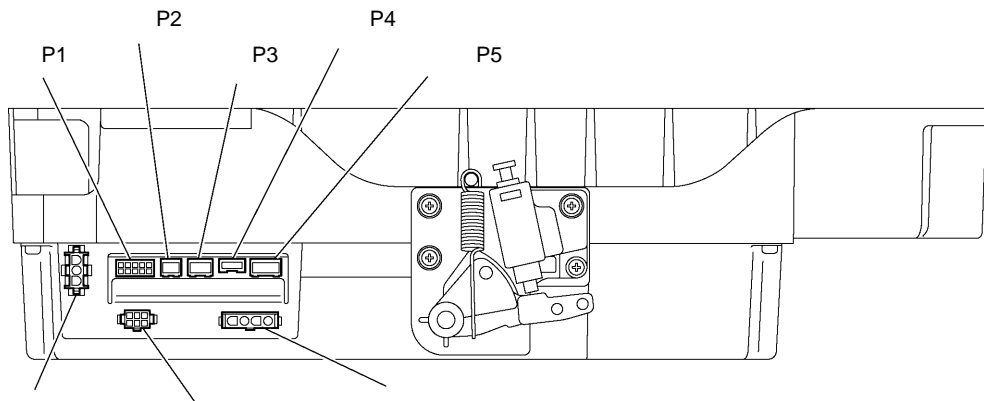
❗ E055

打开电源时检测出头部倾斜
 请切断电源扶正机头
 请切断电源、检测插头P2的连接

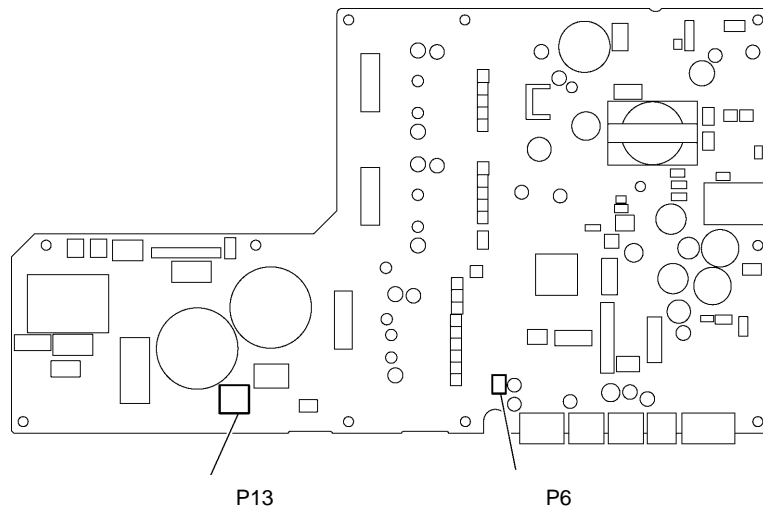
· “*”

· “**”

< >



0926D



0927D

E050	가	P2
E051	가	P2
E055	가	P2
E064	가	
E065	가	
E066	A가	A
E067	B가	B
E068	A	P3
E069	A	P3
E090		P6
E095		

E100		
E111	가	가
E112	가 , 가	가
E113	가 가	가
E130	가	가 P5
E131	가	P5
E132		P5
E140	가	P5
E150		
E151		P5
E161		
E190	가	
E191		가

E210		• • P4
E211		• • P4
E251		• • P4

E400		P2
E410	가	P2
E422	USB 가	• RESET • USB
E424	USB 가	• RESET • USB 가
E425	USB 가	• RESET • USB
E440	()	
E441	()	
E442	()	
E450	()	
E451	()	





E700		
E701		• • P13
E705		
E709	가	
E710		P5
E711		P4
E791		P1

E880	가	P2
E881	가	P2
E882	USB	USB
E883	USB	USB
E884		
E885	USB	USB
E886		
E887		
E888		
E889		
E890	가	




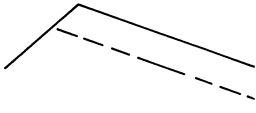
가

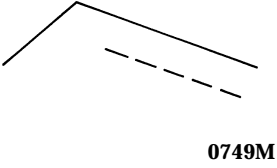
14.

가
가 . ()

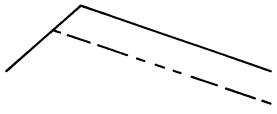

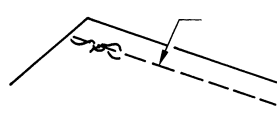
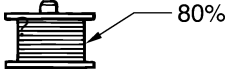

 5



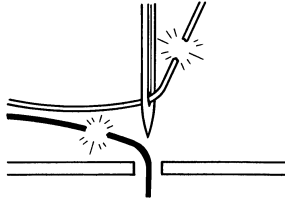

“*”

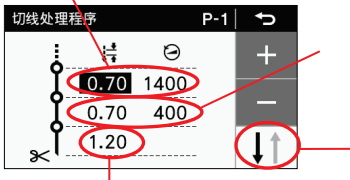
1	 0573M	? “ ” No.1	66 64
2	 0574M	?	66
3	 0977M	가? 가 가? “ ” No.1	64
4	 0470M	가? 가? 가? 가? 가 가? 가? 가 가? 가? 가 가 가? 가	15 17 67 74 * 73 * 77 * 79 *

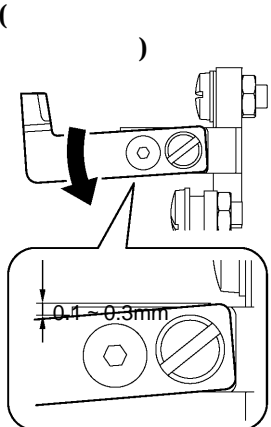
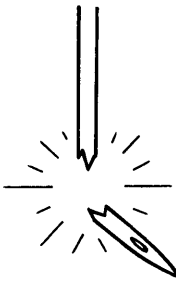
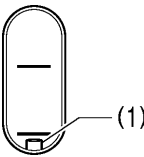
<p>5</p> 	<ul style="list-style-type: none"> 가? 가 가? 가? 가? 가? 가? 가? 가? 가 ON 1. 2. “ ” 3 3. 4. “ BEST PFM ” (3) “ BEST PFM ” (1) 2 3 (2) 1 2 0.5 ~ 1.0 가 가? 1 가 가? 가 가? 가? 가? 	<p>73 *</p> <p>73 *</p> <p>67</p> <p>81 *</p> <p>15</p> <p>20 · 33 *</p> <p>31 *</p> <p>20 · 34 *</p> <p>33 *</p> <p>67</p> <p>34 *</p>
<p>6</p>	<ul style="list-style-type: none"> 가 가? 	<p>67</p>

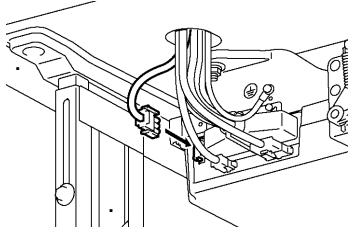
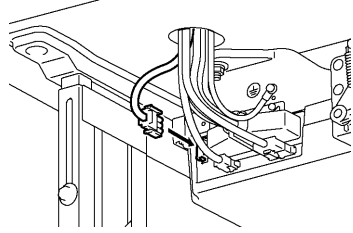
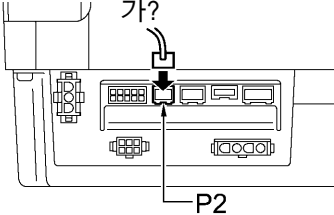


<p>7</p> <p>가</p>  <p>0473M</p>	<ul style="list-style-type: none"> 가? 가 가? 가 가? 	<p>67</p> <p>75 *</p>
<p>8</p> <p>()</p>  <p>0978M</p>	<ul style="list-style-type: none"> 가? 가? 가? 가? 가? 가 가? 가 가? 가 가? 가 가? 	<p>66</p> <p>66</p> <p>73 *</p> <p>72 *</p> <p>67</p> <p>22 · 28 *</p> <p>76 *</p>
<p>9</p>  <p>0751M</p>	<ul style="list-style-type: none"> 가 가? 80% 가 가? 가 가? Brother 가? Brother  <p>80%</p> <p>2124M</p> <p>?</p>	<p>16</p> <p>16</p> <p>15</p> <p>15</p>

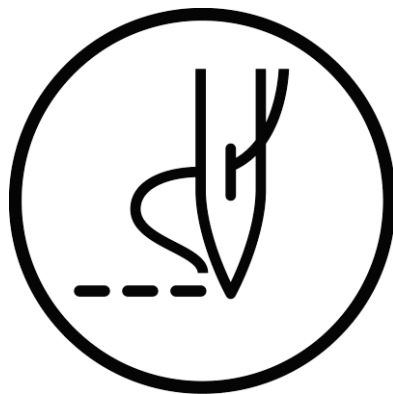
<p>10</p>  <p>0471M</p>	<ul style="list-style-type: none"> • 가? 가? • 가? • 가? • 가 가? • 가 가 • 가 가? • 가 , 가? • 가 가 가? 	<p>15</p> <p>17</p> <p>7</p> <p>66</p> <p>72 *</p> <p>*</p> <p>*</p>
<p>11</p>	<ul style="list-style-type: none"> • 가 가? 	<p>27 · 29</p>
<p>12</p>	<p>가</p> <p>201</p>	<p>50 *</p>
<p>13</p>	<ul style="list-style-type: none"> • 가 가? • 가 	<p>75 *</p>
<p>14</p>	<ul style="list-style-type: none"> • 가 가? • 가 가? • 가 D 가 • 가 <p>.1.</p> <p>2.</p> <p>3. BEST PFM</p> <p>(1) 1</p> <p>(2) 1</p> 	<p>67</p> <p>67</p> <p>34 *</p>

<p>15</p>		<p>1. 가 .</p> <p>2. 1 1</p> 	<p>34 *</p>
<p>16</p>	<p>가ON 가</p>	<p>1 1 .</p> <p>1</p> <p>(D) 1</p>	<p>34 * (93-15)</p> <p>29 *</p>
<p>17</p>	<p>가ON , (1)</p>		<p>34 * (93-15)</p>
<p>18</p>		<p>ON .</p> <p>가 ON</p> <p>가</p> <p>(</p> <p>1)</p>	<p>34 *</p> <p>81 * 34 * (93-15)</p>
<p>19</p>	<p>가 ON</p>		<p>34 * (93-15)</p>
<p>20</p>		<p>ON</p>	<p>34 * (93-15)</p>
<p>21</p>	<p>()</p>	<p>가?</p> <p>가</p>	<p>81 *</p>

<p>22</p>  <p>0040D</p>	<p>가?</p> <p>가?</p> <p>(0.1 ~ 0.3mm</p> <p>가?</p> <p>가</p>	<p>15</p> <p>81 *</p>
<p>23</p>  <p>0469M</p>	<p>가?</p> <p>가?</p> <p>가?</p> <p>가 가 가?</p> <p>가 가 가?</p> <p>가 가 가?</p> <p>“ ” No.2、No.3</p> <p>가</p>	<p>15</p> <p>79 *</p> <p>64</p>
<p>24</p> <p>가 (1)</p>  <p>0923D</p>	<p>가?</p>	<p>7</p>
<p>25</p>	<p>가 가?</p> <p>가?</p> <p>가</p>	
<p>26</p>	<p>가</p>	

<p>27</p>		<ul style="list-style-type: none"> 가 가? “ 가? ” “ 가 ”  <p>0924D</p>	<p>11 · 12</p> <p>60</p>
<p>28</p>		<ul style="list-style-type: none"> 가? 	<p>27~29</p>
<p>29</p>		<ul style="list-style-type: none"> “ ” 가? “ ” 가? (.) 	<p>24 · 28</p> <p>*</p>
<p>30</p>		<ul style="list-style-type: none"> 가 가?  <ul style="list-style-type: none"> 가 가?  <p>0925D</p>	<p>11 · 12</p> <p>8</p>
<p>31</p>	<p>가 ON “ 가 ” 가</p>	<ul style="list-style-type: none"> 가 가 	<p>*</p>

brother



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