- 1. (21) -

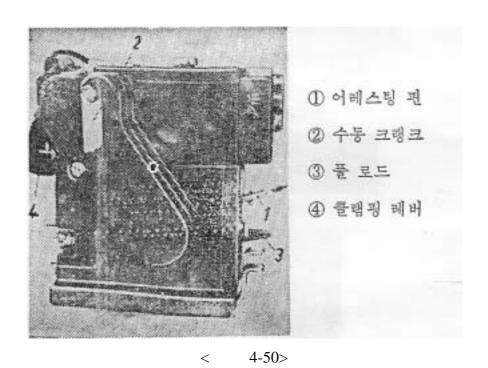
3)

a)

(tying group)

(arresting pin) < 4-50> (hand crank) . (pull rod)

(clamping lever)

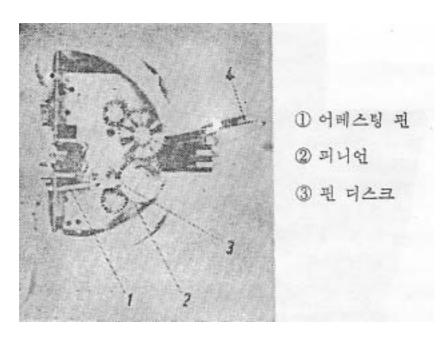


(clamping lever)

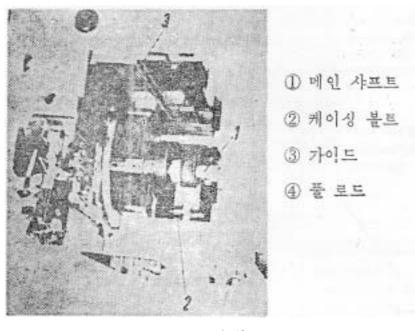
(arresting pin)

(pinion) (pin disc)

. < 4-51>



< 4-51>



< 4-52>

(main shaft)

가 (casing bolt)

가 .

< 4-52>.

(needle)

·

가

·

(count)	(needle NO.)	(count)	(needle NO.)
60 ^s	5	8 ^s	18
60 ^s 53 ^s 47 ^s	5	7 ^s	20
47 ^s	6	35/2 ^s 24/2 ^s	22
41 ^s	7	24/2 ^s	10
35 ^s	8	12/2 ^s	14
41 ^s 35 ^s 30 ^s	9	12/3 ^s	20
24 ^s	10	12/4 ^s	30
18 ^s	12		50
12 ^s	14		
10 ^s	16		

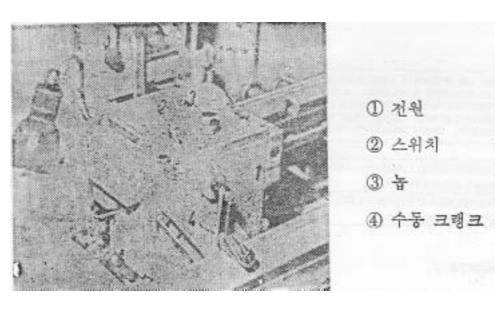
(needle stop)

(cordel screw)

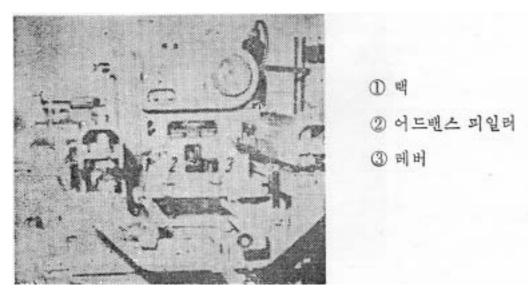
가 .

(loosening nut) (turning bolt) . < 4-56>

.) (53>



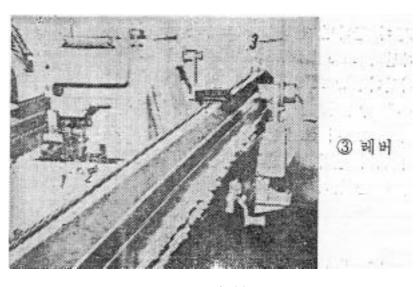
4-53> <



4-54>

```
(clamp
```

channel) .



< 4-55>

4)

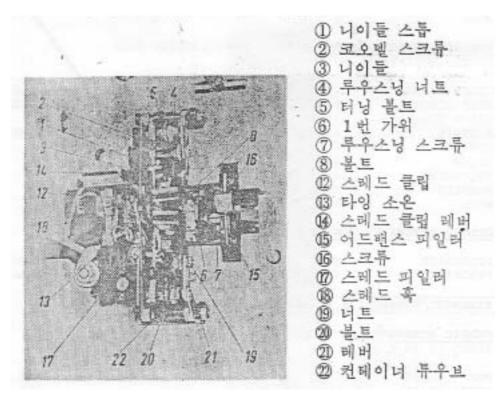
a)

1 가

1 가

1 가

 $.12^{s} \sim 35^{s}$ < 4-56>



< 4-56>

1 가 가 가

가 가

가 .

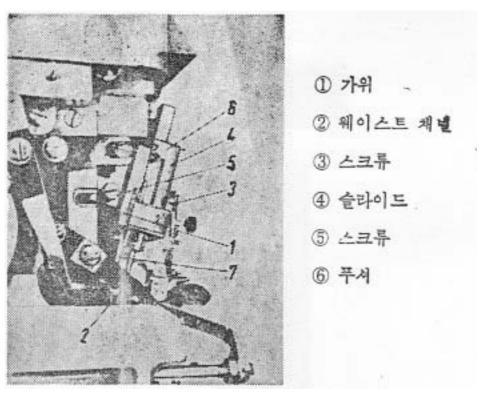
(thread clip)

< 4-101> (tying thorn)

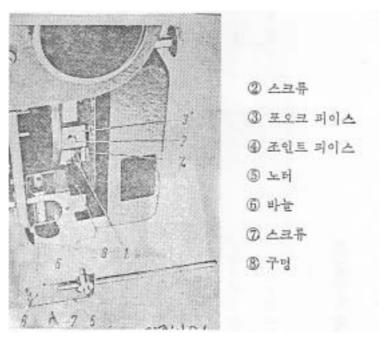
(front center) (setting) .

19

20



```
2 가
     2 가
                                  가
                 (waste channel)
                                            가
                                                               가
                    (pusher)
                                 4-57>
                          .<
 (
                                             .)
                (knotting needle)
           가
    가
                             (back cover)
      (fork piece)
                                       (join piece)
                                                        가
(knotting needle)
```



. 12's .

. < 4-58>

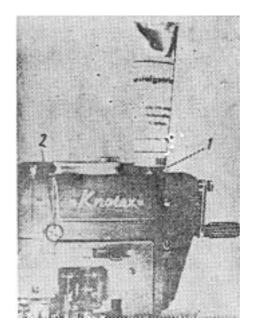
b)

(gear osx)

-) GASOLIN-Getriebeol BSS
-) Shell Macoma Oil 76
-) ESSO PEN-O-LED EP 6 . .

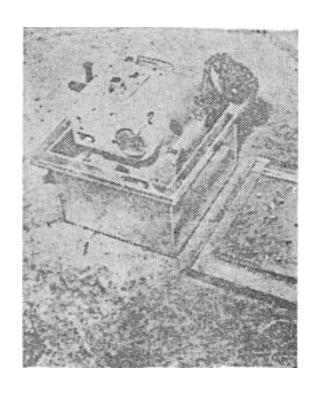
(tube

oil) 1/3 < 4-59>



· < 4-60>

3/4



가 2~3

.

(tier) , .

•

(oil name)	50
Gasolin TU504	2.5
Gargoyle Vactra Oil light ×	2.5
Shell Tellus Oil 27	2.5
ESSO Esstic 42	2.5
BV Special CMS	2.4
BP ENERGOL HP 10	2.7

가 (clip scissors), 가 . 8~10

1 2 .

(grease nipple)

가 가 .

(front motor bearing)

(oil level) < 4-76>

가 (gear)

•

(oil return worm)

가

가

5)

a)

(1)		·	
(2)	가	가 ,	가 가
(3)	가 가	90° .	90°
(4)			
(5)	(double thread)	1) 2)	1)
		3)	3) 가 가
			가 7

	•

b)

(1)	(double thread)	1)	가		1)	
		2)			2)	
		3)			3)	(ratchet key)
		4)	가		4)	
		5)			5)	•
		6)		(double	6)	
		thread	stripper)가			
		7)				
		8)			8)	
(2)	(Single thread)	1)			1)	
		2)	71		2)	
		2) 3)	가		2) 3)	가 .
		3)			3)	71 .
		4)		가	4)	
		'/		- 1	1)	·
		5)	가		5)	
		6)	90°		6)	
(3)		1) 1	가 가		1) 1	가
(o	open knots)					
		2)	(knotting)	가	2)	
		3)			3)	가 .
		4)			4)	

	5)	5)
(4)	1) (tying finger)	1) .
	가 .	
	2)	2) 가
(5)	1) .	1) .
	2) 10's	2) 2 가
(6) .	1)	1) (sand paper)
	2) .	2) (
	3)	가)
		3) .
	4)	4) .
		5)
	5)	
	6) 1 , 2 가 가	6)
	·	•
	7) 가 .	7)
(7)	1) 가	1)
	·	
	2) .	2)
	3) 가	3)
(0) 71 71	. 71	1)
(8) 가 가	1) 가 . 2) 가	1) 2)
·	3) 7 [†]	3) .
	4) (rack)	4)
	가 .	7)
	5) 가 .	5)
	,	
(9) 가	1)	1) .
(10)	1)	1) .
· -/		

	2) .
(11)	1)