

- 1.

(18) -

4.3

Todo

(reaching in machine)

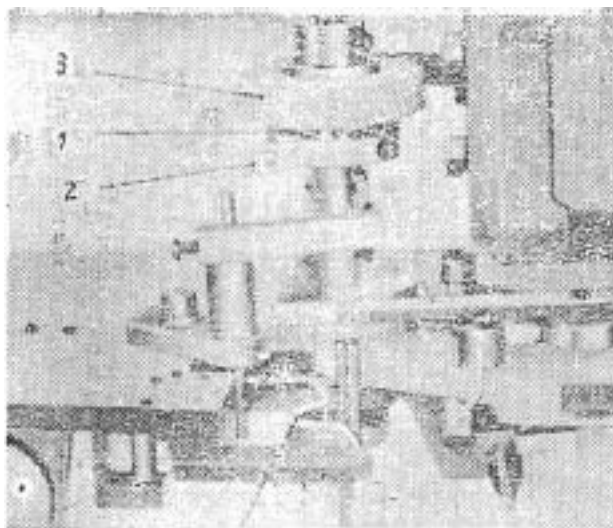
(1)

< 4-13> (gear)

(notch)

(main shaft)

(notch ring)



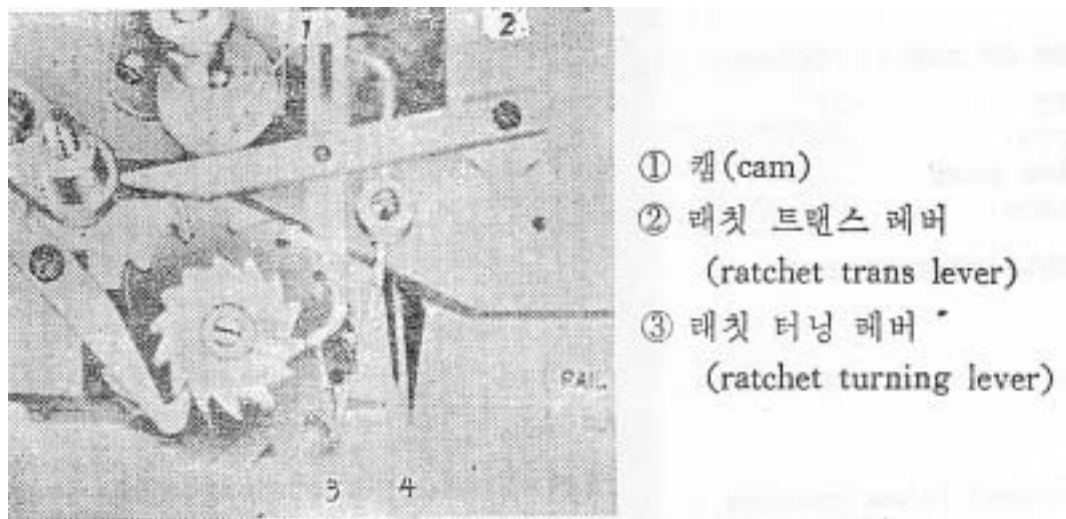
- ① 노치 (notch)
- ② 노치 링 (notch ring)
- ③ 기어 (gear)

< 4-13> (carriage) (gear)

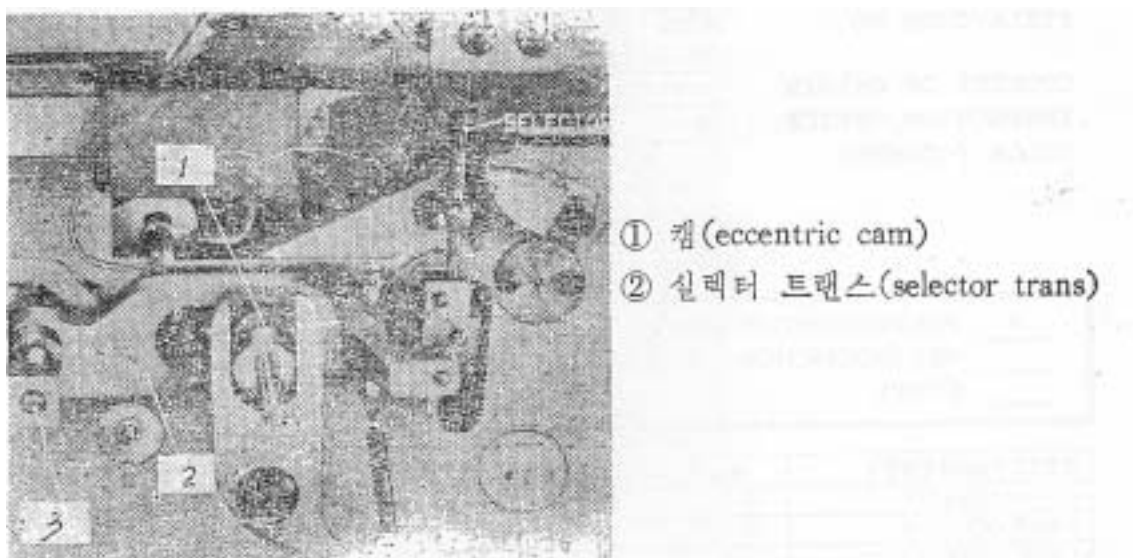
(conduction stopper)

(notch)

< 4-14> (cam) (ratchet trans lever)
(ratchet turning lever)



< 4-14> (carriage) (cam)



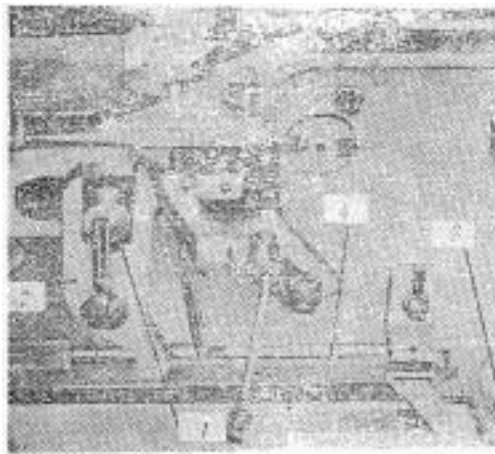
< 4-15> (carriage) (selector)

< 4-15> (selector trans)

< 4-16> (forward lever)

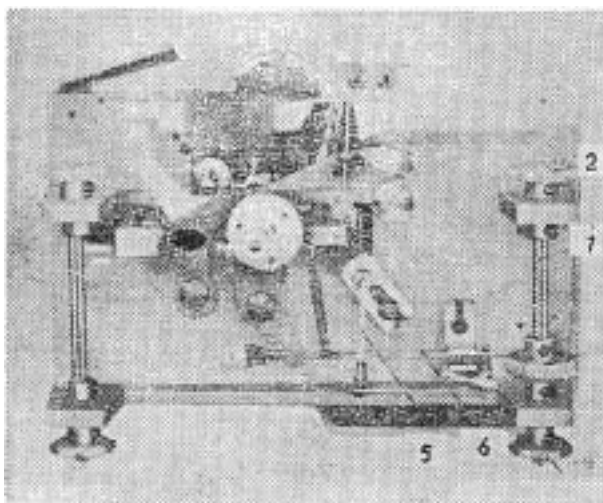
(running hook)

(running ratchet)



- ① 캠 (cam)
- ② 포워드 레버 (forward lever)
- ③ 루밍 래칫 (ruming ratchet)
- ④ 러닝 후크 (running hook)

< 4-16>



- ① 로울러 샤프트
- ② 로울러
- ③ 루밍 래칫
- ④ 로울러
- ⑤ 러닝 스톱퍼
- ⑥ 러닝 후크

< 4-17>

< 4-17>

(roller shaft)

(running stopper) 가

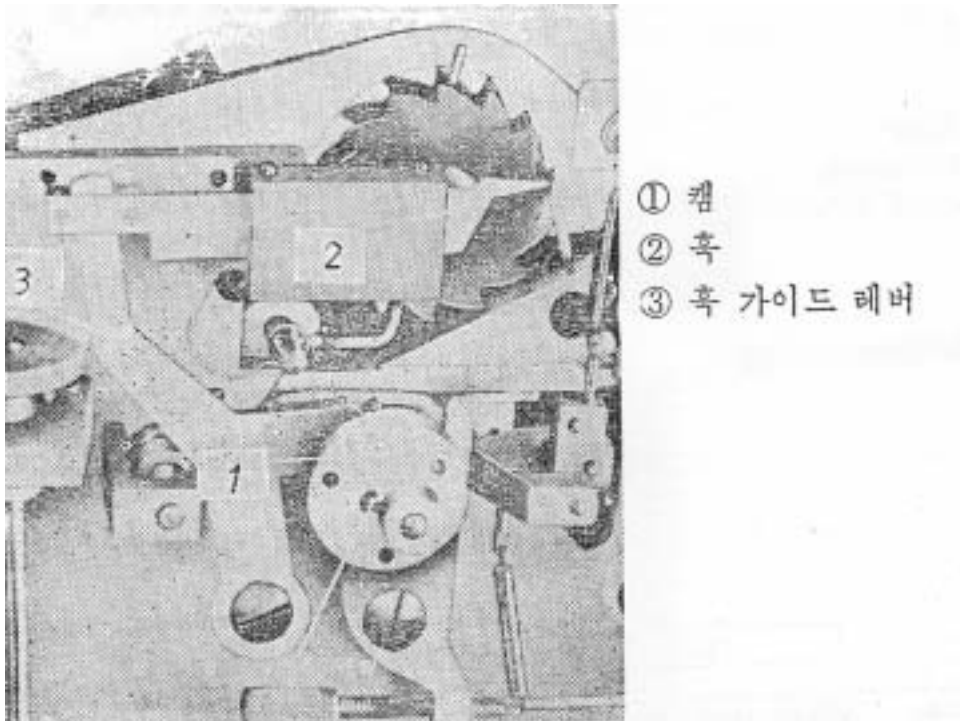
(running hook)

(ratchet)

< 4-18>

가

(hook guide lever)



< 4-18>

가

(2)

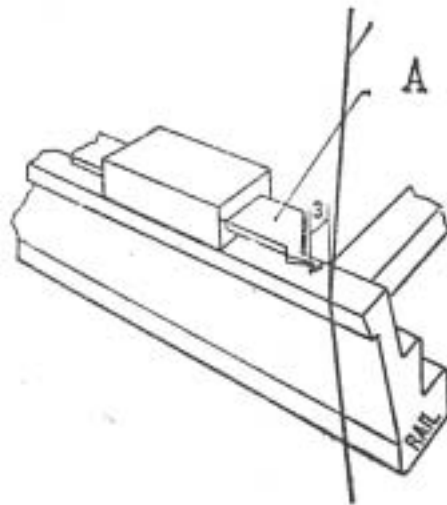
1)

< 4-19>

3mm

. <

4-19>



A : 軸

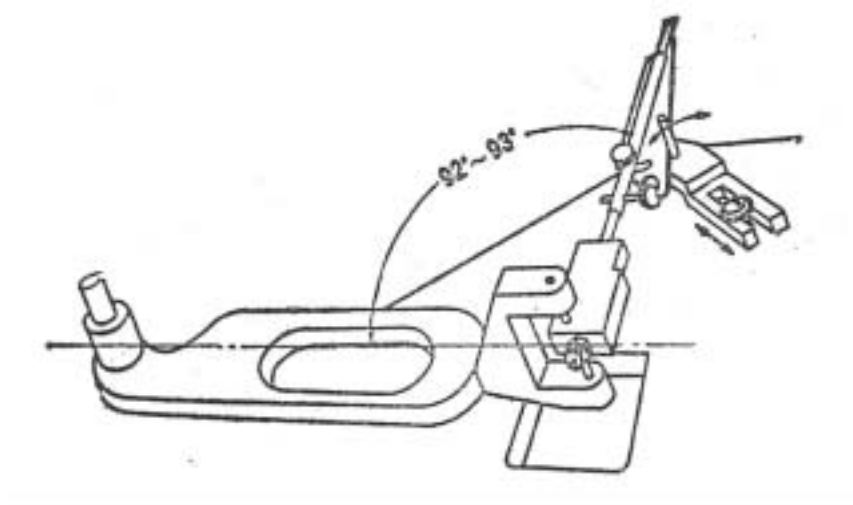
< 4-19 >

2) (selector)

a)

(selector adjusting arm) 가

가 92°~93° . < 4-20 >



< 4-20 >

b)

P가 1.5mm

가

P

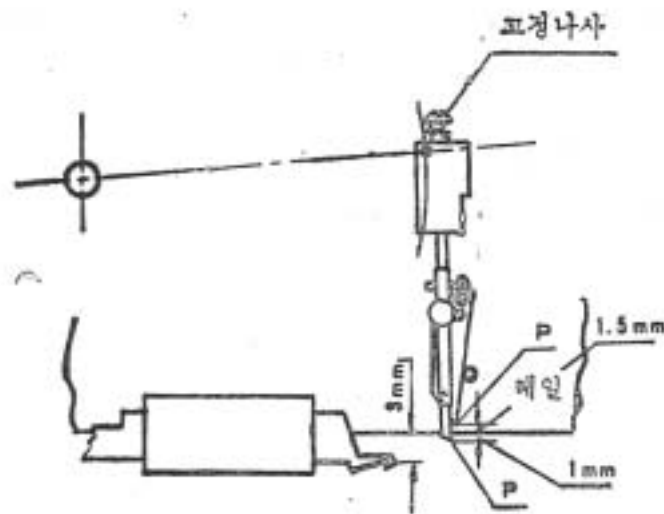
1mm

.

(selector holder)

<

4-21>



< 4-21>

c)

(selector adjusting arm)

가

A(selector trans)

가 140°

(set screw)

. < 4-22>

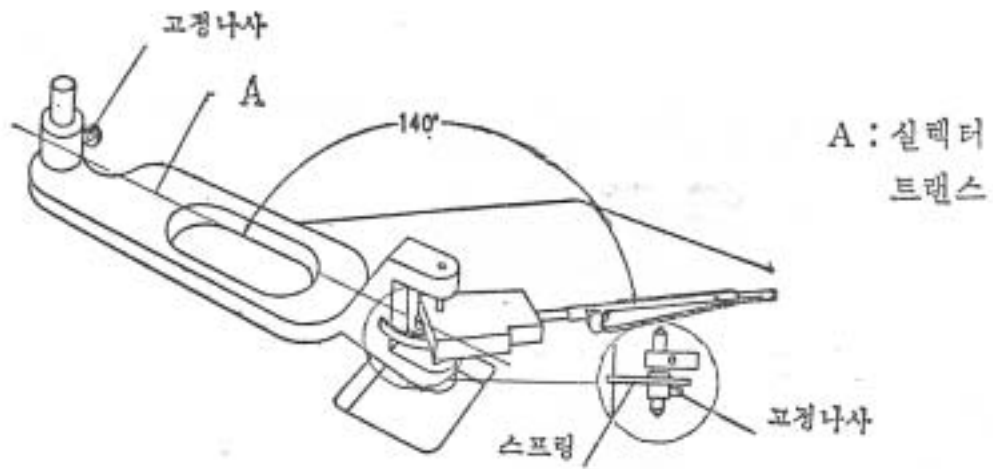
d)

(selector shaft bearing)

1mm가

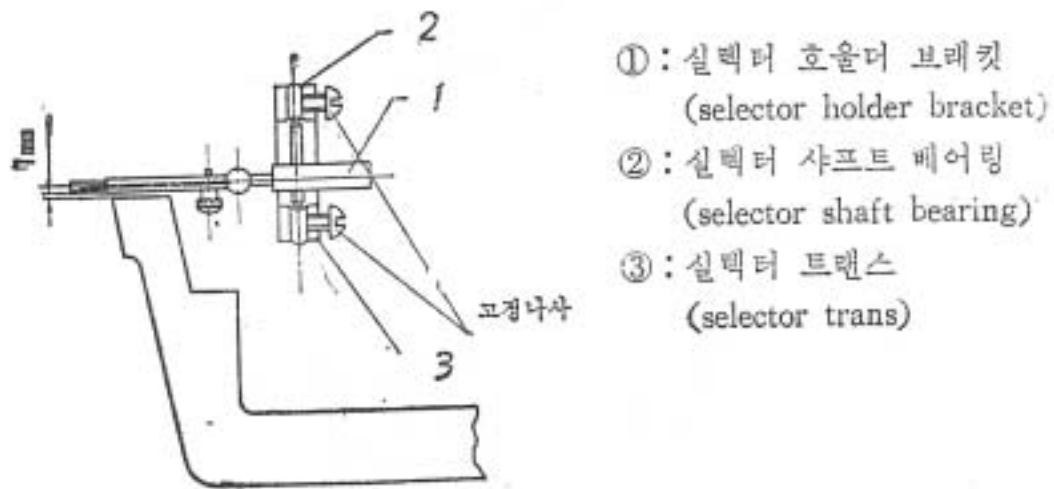
.

< 4.23>



< 4-22>

(selector holder spring)



< 4-23>

3)

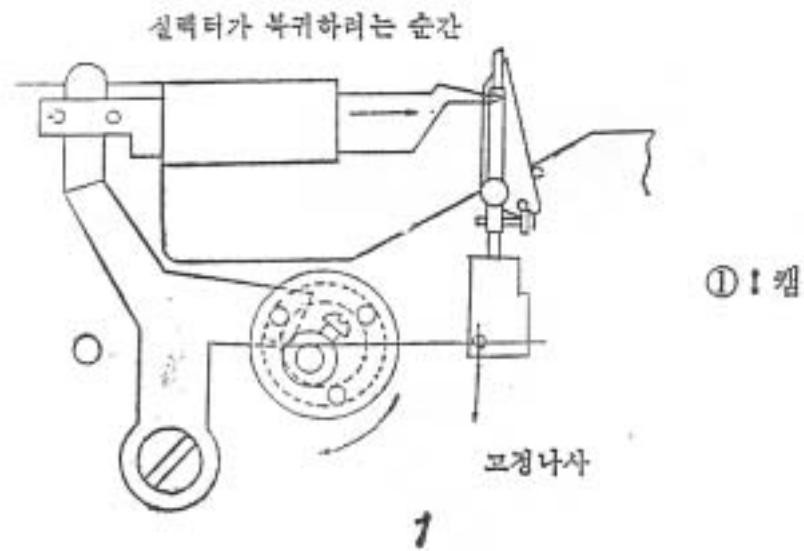
(timing)

가 가

가

가

.< 4-24>



< 4-24>

(warp pass notch) 가 가

1~2mm가 .

4)

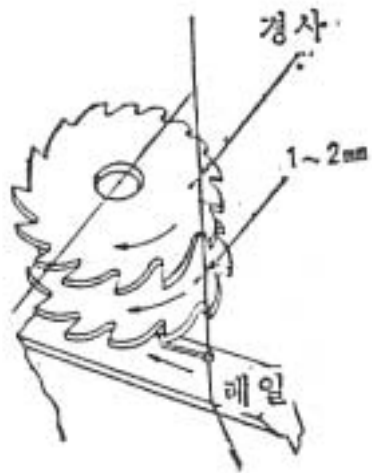
(4-19 4)

(warp pass notch) 가 (turning guide)

(ratchet turning lever) (4-14) (4-26

) .< 4-24>

1~2mm가 .< 4-25>



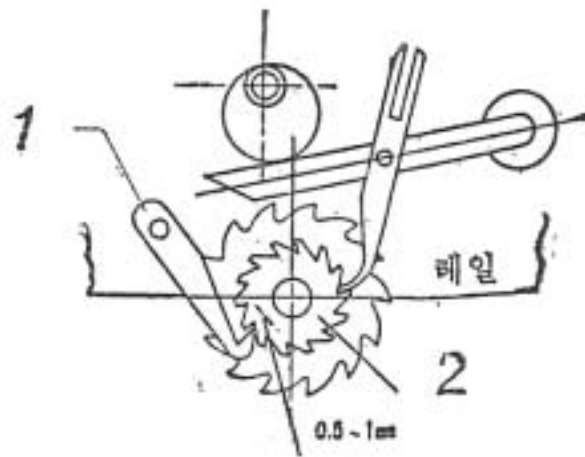
< 4-25>

(ratchet pawl)

가

0.5~1.0mm

. < 4-26>



① : 래칫 포울 ② : 래칫

< 4-26>