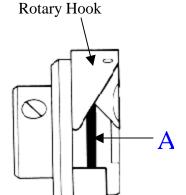


BES-1240,1241,960,961,962,962,963 1260, 1261,1262,1262

For Technical Assistance Please Call Toll Free 1-877-4BROTHER

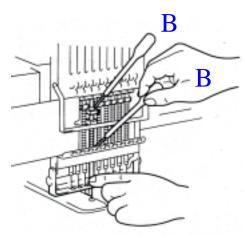
OILING Procedures

Daily - (Performed once at start of the day and every 4 hours of operation.)



Rotary hook:

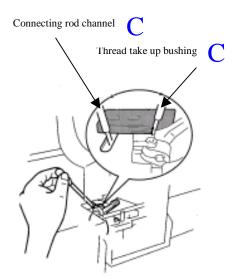
- 1. With power turned off. (This makes it easier to turn the rotary hook by hand.)
- 2. Open bobbin case cover and rotate the outer part of the rotary hook counter clockwise until you see what is called the raceway. (*This is the raised black portion.*)
- 3. Place a small drop of oil on the raceway (A).
- 4. Close bobbin case cover and turn on machine. (Rotary hooks will automatically orientate themselves back to the correct position.)



Weekly - (Performed once a week based on 40 hours.)

Needle bars:

- 1. Remove the front plate that has the "BROTHER" logo on it by removing one screw and loosening the other. The plate will now slide off to the side.
- 2. Oil each needle bar as shown in the picture on the left, by placing a small drop of oil on each needle bar in the two locations (B). You will have to pull down each needle bar to oil the top of each bar as illustrated.



Thread take up busing and connecting rod:

- 1. Place 5-6 drops of oil in the channel behind each head to lubricate the connecting rod (C).
- 2. Place 1-2 drops on the thread take up bushing (C). Place oil between black block and shiny silver piece with hex screw.