

Fig. 5.5

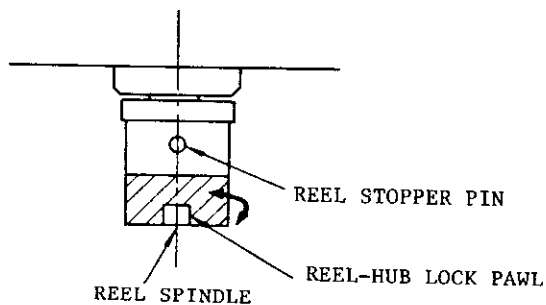


Fig. 5.6

• Tape threading graphic plate

This plate shows the tape threading route graphically.

Thread the part program tape as follows.

1. Holding the right reel with one hand, turn the reel hub until the pawl is aligned with the reel groove, and dismount the outside reel flange, the tape bobbin, and the inside reel flange from the tape hub.
2. Insert the trailing end of the part program tape in the slit in the tape bobbin, and wind the tape on it. (When a tape bobbin without a slit is used, fasten the tape end to the bobbin with adhesive tape.)
3. Turn the reel hub until the lock pawl is aligned with the stop pin. (See Fig. 5.2.3.2)
4. Mount the inside reel flange on the reel hub, aligning the groove in the flange with the lock pawl on the reel hub.
5. Mount the reel bobbin with a part program tape wound on it on the inside reel flange.
6. Mount the outside reel flange, aligning the notch in the flange with the lock pawl, and turn the lock pawl until it is brought between the two notches on the inside reel flange.
7. Unwind the part program tape approximately 1.5 m.
8. Thread the tape through the right guide rollers and the tension arm to the tape reader.
9. Wind the leading end of the tape on the left reel in the same way as 1 through 6. In this case, wind the tape 2 to 3 turns on the tape bobbin and make sure that the tape does not slip loose when pulled.