2. Prior to starting the threading operation, the handwheel should be turned in the direction away from the operator until the needle reaches the extreme left hand portion of its swing. This will put it into the most convenient position for threading.

3. Referring to the threading chart in Figure 3, it can be seen that the threading procedure is a simple one. The thread is passed from right to left through the rear thread guide hole "A". It then slides between the two tension discs "B" and is brought out to the right of the guide arm "C". Carried forward, the thread is passed through the front thread guide "D" and down through the needle clamp guide hole "E". It then is passed through the eye of the needle "F", entering on the underside of the needle and being removed at the top. The thread should be pulled through to extend past the eye of the needle by a few inches.