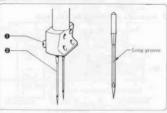
CORRECT OPERATION

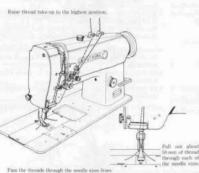
1 How to Attach the Needles



*Loosen the screws 10, hold the needles 20 with their long groove facing inward, insert them all the way into the needle bar, and re-tighten the screws 0

2 Upper Threading

inside to outside.

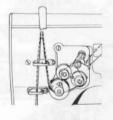


50 mm of thread through each of the needle eyes.

*Left twist thread should be used you the needle. Either right or left twist thread can be used for



⇒ Hold the thread as shown above. Turn the thread over toward you between the thumb and forefriger of the right hand; it left twist, the strands will wind tighter; if right twist the strands will unwind.



Cotton thread



If synthetic thread is used, use the felt (included) in the arm thread guide.

Arm thread guide

Synthetic thread