

# PFAFF



complete reference guide

Linnette Whicker-Dowdell & Kim Fillmore

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# **PFAFF** creative 7570 / 7550

complete reference guide

By

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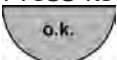


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# TWIN NEEDLE


## Sewing with Decorative Stitches









The twin needle key  is the only function key that does not turn itself off when you go to another stitch or turn the machine off. You should turn it off when you are finished.

1. Press the 0-9 key .
2. Press key 5  and 2  to select stitch 52 . Press OK . The stitch is automatically set at a 9mm width (the widest width possible).
3. Sew two or three repeats as a comparison for the next steps. Press Pattern Start  to reset the stitch to the beginning.
4. Press the twin needle key to activate the twin needle function . The light above the key will be lit. The stitch image and settings will not visually change on the screen.
5. Insert a 2.0/80 twin needle into the machine.
6. Thread the machine with 2 threads, passing one thread to the right and one thread to the left of the tension disk. Thread one thread through the left thread guide by the needle and one thread through the right thread guide by the needle.
7. Sew the decorative stitch. Compare this sample to the one you stitched in step 2. Notice that the machine automatically narrowed the stitch by 2.0mm to allow for the swing of the twin needle. If you had not pressed the twin needle key, the needle would have swung too far left and right and broken as it hit the needle plate. If you are using a wider twin needle, you will need to manually narrow the

stitch width to accommodate the needle width.


- To manually adjust stitch width for sewing with a twin needle, a little basic math is all you need. There's no need to use the twin needle function...simply subtract the width of the twin needle from the width of the stitch. The answer = the widest width you can sew the stitch and not hit the needle plate. For example, to sew a 9mm wide stitch using a 3mm wide twin needle, subtract the width of the needle from the width of the stitch...  $9\text{mm} - 3\text{mm} = 6\text{mm}$ . Change the width of the stitch to 6mm. Sew the first complete pattern repeat very slowly to make sure that the needle will not hit the foot as it sews.
- After you complete your sample, press the twin needle key  to turn off this function.


## TWIN NEEDLE Locking Stitch for Quilt Piecing








- Press the 0-9 key . Select stitch 0  and press OK .
- Press the twin needle key . A message will appear indicating that the twin needle has two functions. Selection 2 will lock the needle in center needle position for straight stitch sewing while using a straight stitch foot and/or straight stitch needle plate.
- Press key 2  to select this option. Notice that the needle position/width indicator is not visible on the screen.
- Now...press the 0-9 key  again (as if you are going to select another stitch). A message will appear reminding you that you have the needle locked in center stitch posi-

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