

MAINTENANCE



Changing the needle plate



Switch off the main switch

Removal

- Raise the presser foot. Position the needle plate changer (light bulb changer) as shown and press the needle plate up on the right, then on the left. It can now be easily removed.

Replacing

- Place the needle plate against the rear edge of the cut-out then press down at the front until you hear it snap in place. Before you start sewing, check that the needle plate is lying flat.

Note: Lower the feed dogs to make removing the needle plate easier.



Cleaning



Switch off the main switch

- Remove the needle plate and lower the feed dogs. Clean the feed dogs and hook area with the brush.
- Clean the sewing machine after every 10 - 15 hours of operation.

Cleaning the window

Wipe the window with a soft, lint-free dry cloth. DO NOT use abrasive cleansers or solvents!





Changing the light bulb



Switch off the main switch

- Disconnect the lead cord and the foot control plug from the machine.
- Remove the accessory tray. The light bulb is located inside the sewing machine near the needle threader.

Bulb removal

Push the light bulb changer up as far as it will go. Now turn the bulb half a rotation counter clock-wise and remove the bulb.



Insertion of the bulb

Important: Use a light bulb as indicated on the left side of the machine, 12 V max 5 W.

Insert the bulb in the light bulb changer. Guide the bulb into the diagonal holder and turn it until the pins of the bulb engage. Push the bulb upward into the holder as far as it will go and turn it half a rotation in a clock-wise direction. Remove the light bulb changer from the bulb. The bulb will be held firmly so you can remove it safely.

Bulbs can be purchased from your Pfaff dealer.

What to do if...?

In this chapter you are suggested solutions if you have a problem with your creative 2170. For further information please contact your Pfaff dealer who will be pleased to help you.

Sewing

Problem/Cause	Remedy
The machine skips stitches	
Did you insert the needle properly?	Push the needle fully upwards with its flat side facing the back.
Did you insert a wrong needle?	Use needle system 130/705 H.
Is the needle bent or blunt?	Insert a new needle.
Did you thread the machine properly?	Check how the machine is threaded.
Is the needle too small for the thread?	Change the needle.

Needle thread breaks	
Did you insert the needle properly?	Push the needle fully upwards with its flat side facing the back.
Did you insert a wrong needle ?	Use needle system 130/705 H.
Is the needle bent or blunt?	Insert a new needle.
Did you thread the machine properly?	Check how the machine is threaded.
Is the needle too small for the thread?	Change the needle.
Are you using poor thread with slubs or thread which has become dry after overlong storage?	Change the thread.

Bobbin thread breaks	
Did you insert the bobbin properly?	Check the bobbin thread.

The seam is sewn unevenly	
Is the thread tension misadjusted?	Check needle thread tension.
Are you using too thick or slubbed thread?	Change the thread.
Is the bobbin thread evenly wound?	Check bobbin winding.

The machine does not feed or feeds irregularly	
Did you thread the machine properly?	Check how the machine is threaded.
Has sewing lint collected between the feed dog teeth rows?	Remove the needle plate and clean the feed dog with a brush.

The machine binds	
Is the feed dog lowered?	Engage the feed dog.

Incorrect or no display	
Are there thread remnants in the hook ways?	Remove the thread remnants.
Is the contrast control for the display misadjusted?	Set the contrast for the display.

Embroidery

Problem/Cause

Remedy

The embroidery design is distorted

Did you hoop the fabric strongly enough?	The fabric must be tightly hooped, in such a way that no creases form.
Is the inner embroidery hoop completely attached to the outer embroidery hoop?	Hoop the fabric in such a way that the inner hoop always exactly matches the outer hoop.

The embroidery design has contracted

Did you stabilize your fabric sufficiently?	Place a sheet of Adhesive backed paper/stabilizer and/or Water-soluble stabilizer onto the fabric.
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Needle thread breaks

Did you use the right needle?	Insert a needle with a larger eye (System 130N).
Is the needle bent or blunt?	Insert a new needle.
Is the thread too thick for the needle?	Use the right needle size.
Did you insert the needle properly?	Push the needle fully upwards with its flat side facing the back.
Did you thread the machine properly?	Check how the machine is threaded.
Are you using poor thread with slubs or thread which has become dry after overlong storage?	Change the thread.

Non-original Parts and Accessories

The warranty does not cover any defect or damage caused by use of non-original accessories or parts.

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Please note that on disposal, this product must be safely recycled in accordance with relevant National legislation relating to electrical/electronic products. If in doubt please contact your retailer for guidance.

Technical Data

Dimensions (w x h x d)	187x290x408
Weight	9.5kg
Nominal voltage (reversible)	220-240 V/120 V
Power consumption	75W
Sewing lamp	12V/5W
Sewing speed (max and min)	1100rpm /60rpm
Stitching width	0 ... 9mm
Stitching length	0 ... 6mm
Presser foot lift	8mm
Max. presser foot height	8.3mm
Needle system	130/705H

We reserve the right to change the machine equipment and the assortment of accessories without prior notice, or make modifications to the performance or design. Such modifications, however, will always be to the benefit of the user and the product.

