

admire 1000

User's Guide

This household overlock machine is designed to comply with IEC/EN/CSA C22.2 No. 60335-1 & 60335-2-28 and UL1594.

IMPORTANT SAFETY INSTRUCTIONS

Read all instructions before using this household overlock machine.

When using an electrical appliance, basic safety precautions should always be followed, including the following:

Keep the instructions at a suitable place close to the machine. Make sure to hand them over if the machine is given to a third party.

This appliance can be used by children aged from 13 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Cleaning and user maintenance shall not be made by children without supervision. It is not allowed for children up to and including 13 years to play with the machine. Children up to 13 years are not allowed to use the machine.

WARNING – To reduce the risk of burns, fire, electric shock, or injury to person:

- A overlock machine should never be left unattended when plugged in. The electrical socket, to which the machine is plugged in, should be easily accessible. Always unplug this overlock machine from the electric outlet immediately after using and before cleaning, removing covers, lubricating or when making any other user servicing adjustments mentioned in the instruction manual.
- Do not allow to be used as a toy. Close attention is necessary when this overlock machine is used by or near children.
- Use this overlock machine only for its intended use as described in this manual. Use only attachments recommended by the manufacturer as contained in this manual.
- Never operate this overlock machine if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into water. Return the overlock machine to the nearest authorized dealer or service center for examination, repair, electrical or mechanical adjustment.
- Never operate the overlock machine with any air openings blocked. Keep ventilation openings of the overlock machine and foot control free from the accumulation of lint, dust, and loose cloth.
- Keep fingers away from all moving parts. Special care is required around the overlock machine needle.
- Always use the proper needle plate. The wrong plate can cause the needle to break.
- Do not use bent needles.
- Do not pull or push fabric while stitching. It may deflect the needle causing it to break.
- Wear safety glasses.
- Switch the overlock machine off (“0”) when making any adjustment in the needle area, such as threading needle, changing needle, changing presser foot, etc.
- Never drop or insert any object into any opening.
- Do not use outdoors.
- Do not operate where aerosol (spray) products are being used or where oxygen is being administered.
- To disconnect, turn all controls to the off (“0”) position, then remove plug from outlet.
- Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.

- The foot control is used to operate the machine. Never place other objects on the foot control.
- Do not use the machine if it is wet.
- If the LED lamp is damaged or broken, it must be replaced by the manufacturer or its service agent or a similarly qualified person, in order to avoid a hazard.
- If the cord connected with the foot control is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person, in order to avoid a hazard.

SAVE THESE INSTRUCTIONS

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.

Intellectual Property

PFAFF, ADMIRE, and PERFECTION STARTS HERE are trademarks of KSIN Luxembourg II, S.a.r.l.



Please note that on disposal, this product must be safely recycled in accordance with relevant National legislation relating to electrical/electronic products. Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities. Contact your local government for information regarding the collection systems available. When replacing old appliances with new ones, the retailer may be legally obligated to take back your old appliance for disposal free of charge.

If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.

TABLE OF CONTENTS

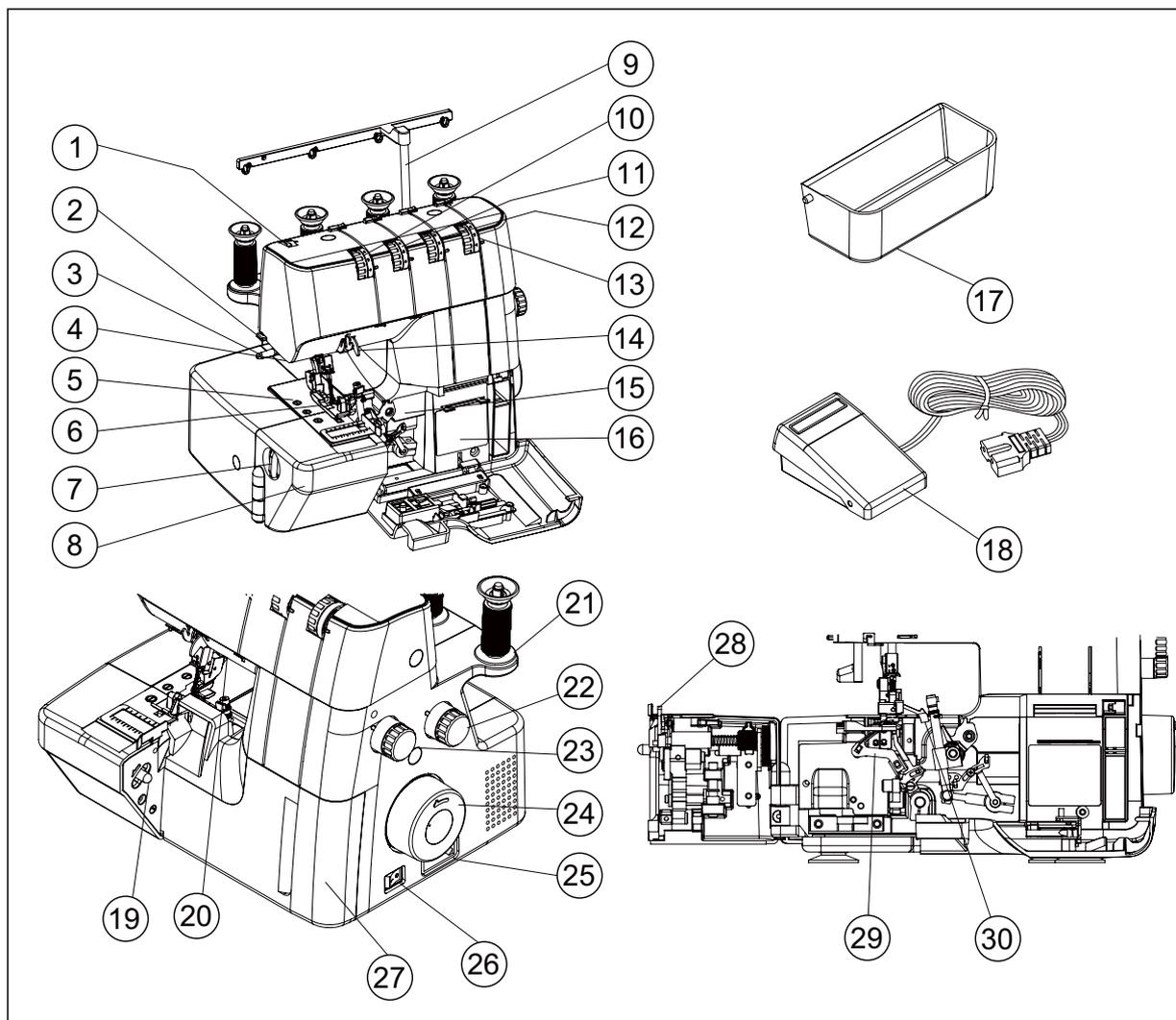
| | |
|---|-----------|
| 1. KNOWING YOUR MACHINE | 6 |
| Foot control | 8 |
| Power / light switch | 8 |
| Opening front cover | 8 |
| Opening work table | 8 |
| Preparation for threading | 9 |
| Thread guide pole | 9 |
| Spool discs and spool holders for cone spools | 10 |
| Spool nets | 10 |
| Waste tray | 11 |
| Intergated seam guide | 11 |
| Thread knife | 11 |
| Changing presser feet | 11 |
| Needle / Thread / Fabric Chart | 12 |
| | 12 |
| 2. GETTING READY TO SEW | |
| Threading the machine | 13 |
| Trimming needle thread | 16 |
| Stitch Settings | 18 |
| Adjusting thread tensions | 24 |
| Basic techniques | 28 |
| Turning curved edges | 28 |
| Removing stitches from sewn fabric | 28 |
| Flatlocking using two threads or using three threads (flat seam) | 30 |
| Butted seams using two threads or using three threads (flat seam) | 30 |
| Pintucking using three threads | 30 |
| Making decorative braid using three threads | 30 |
| Differential feed applications | 31 |
| 3. CARING FOR YOUR MACHINE | 32 |
| 4. CHECKING PERFORMANCE PROBLEMS | 34 |

SPECIFICATION OF MACHINE

| | |
|------------------------------|--|
| MODEL | admire 1000 |
| Number of threads | 2, 3 or 4 threads |
| Overedge stitch width (Max.) | 7 mm (left needle) |
| Needle | Overlock Needle, Style 2022 |
| Stitch length | 1-5mm |
| Stitching speed | Up to 1300 stitches per minute |
| Dimensions | Width: 320mm (12.6 inches) Length: 385mm (15.2 inches) Height: 370mm (14.6 inches) |
| Weight | 9 kg (20 Lbs) |

1. KNOWING YOUR MACHINE

Identification chart

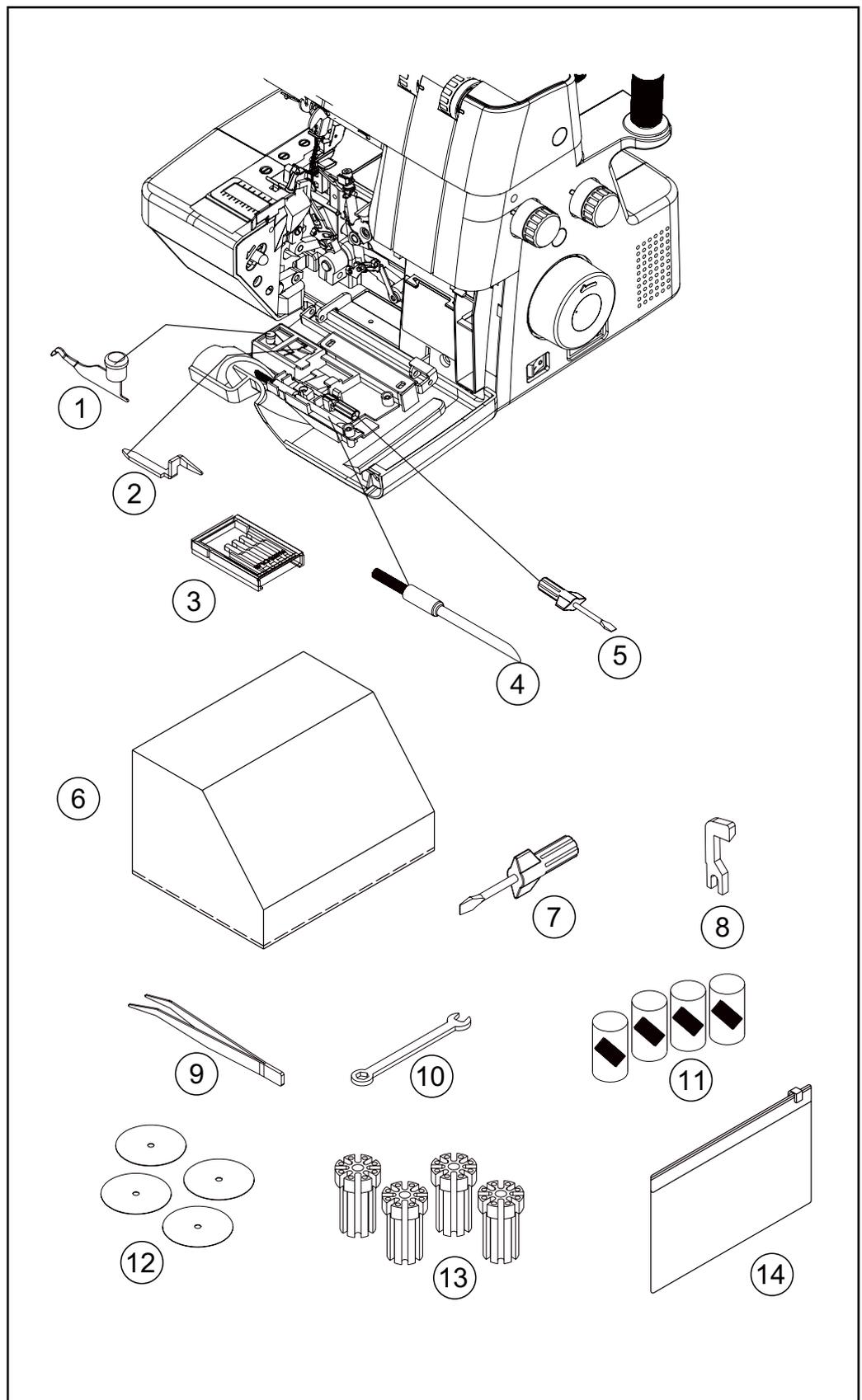


- | | |
|---|------------------------------------|
| 1. Presser foot pressure regulator | 17. Waste tray |
| 2. Thread knife | 18. Foot control |
| 3. Presser foot lever | 19. Release lever |
| 4. LED lamp | 20. Foot release lever |
| 5. Needle plate | 21. Spool disc |
| 6. Presser foot | 22. Differential feed control dial |
| 7. Overedge cutting width dial | 23. Stitch length dial |
| 8. Working table | 24. Hand wheel |
| 9. Thread guide pole | 25. Plug connector socket |
| 10. Left needle thread tension control | 26. Light and power switch |
| 11. Right needle thread tension control | 27. Front cover |
| 12. Upper looper thread tension control | 28. Moving cutter |
| 13. Lower looper thread tension control | 29. Lower looper |
| 14. Needle thread guides | 30. Upper looper |
| 15. Two thread converter instruction | |
| 16. Threading chart | |

Accessories

Parts listed are included with your machine.

1. Two-thread converter
2. Stitch finger (B) (*Stitch finger (A) is already on the machine upon delivery.*)
3. Needles
4. Lint brush
5. Screwdriver (small)
6. Soft dust cover
7. Screwdriver (large)
8. Moving cutter
9. Tweezer
10. Wrench
11. Thread spool nets
12. Spool discs
13. Spool holders
14. Accessory bag



Setting up your machine

1. Wipe off any excess oil in the needle plate and bed areas.

2. FOOT CONTROL

Push foot control plug into connector socket, and connect the power line plug into power supply outlet.

Be aware that some appliances can be delivered with a polarized plug (one blade wider than the other). To reduce the risk of electric shock, this plug is intended to fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not modify the plug in any way.

3. POWER/LIGHT SWITCH

Your machine will not operate unless the power/light switch is turned on. This same switch controls both machine power and sewing light.

When leaving the machine unattended, or servicing the machine, remove the power line plug from supply outlet.

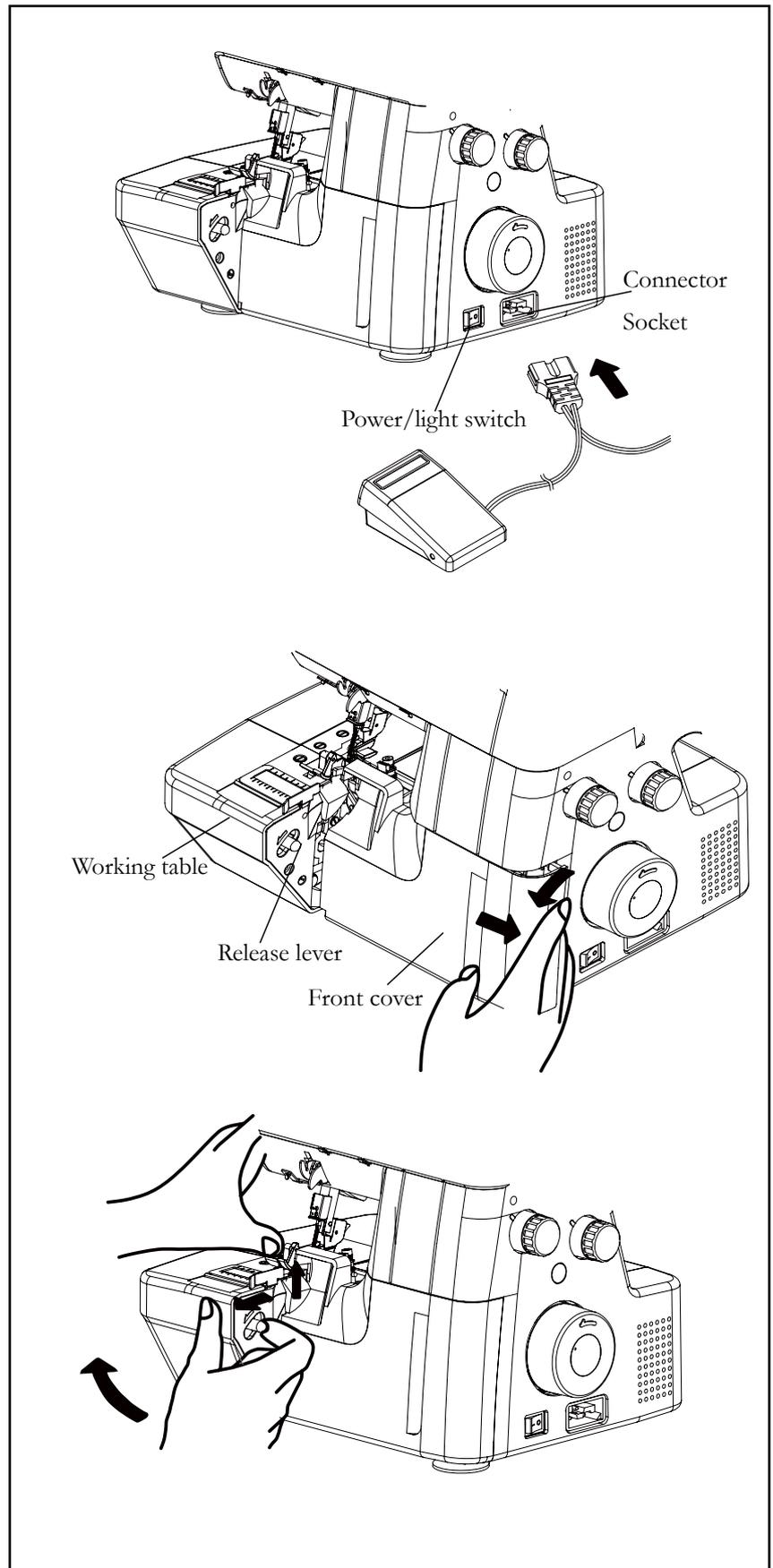
4. OPENING FRONT COVER

To open front cover, pull it to the right and down towards you.

5. OPENING WORKING TABLE

To open working table, pull the release lever towards you with your right hand, and lift the front of presser foot up with your left hand.

Note: The moving part at the front of the presser foot is for protecting the fingers while sewing. Normally it is down, but can be lifted momentarily to check cutting status.



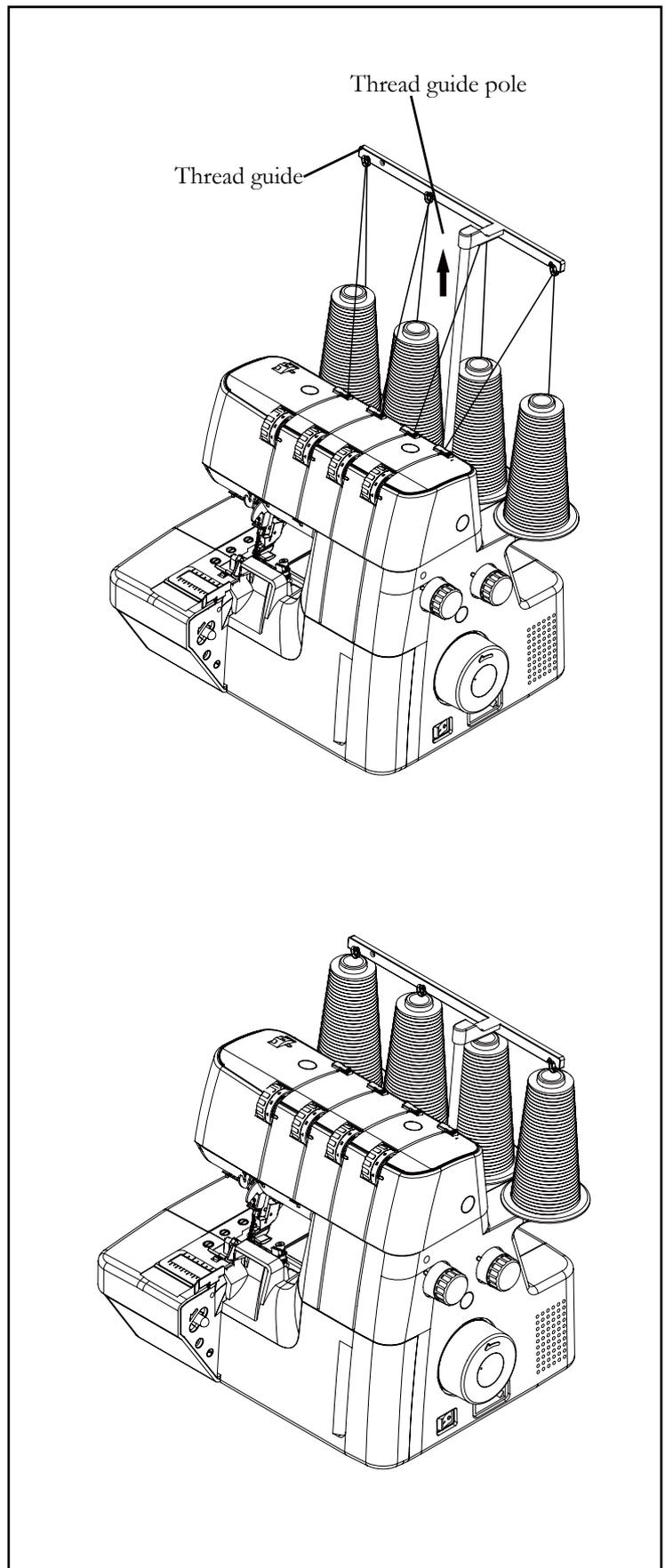
Preparation for threading

Thread guide pole

Pull up thread guide pole to the highest point until you hear it click.

Place thread spools on pins and draw thread through thread guides on the pole from back to front.

The thread guides of the pole can help hold thread spools in place while the machine is not in use. Push down on the pole, as illustrated below.



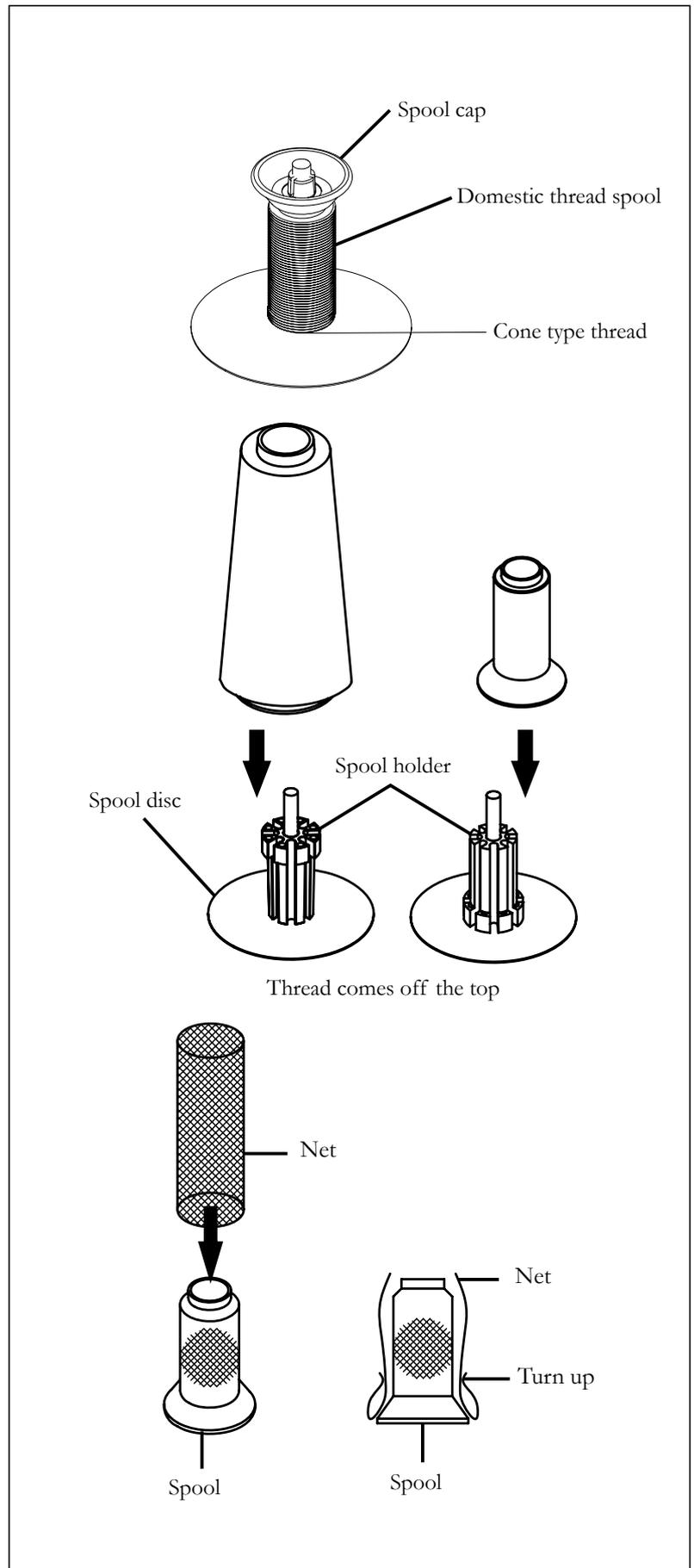
Spool caps for domestic type spools

Spool discs and spool holders for cone spools

For large cone spools use the spool holders with the wide end at the top, and for small ones, use the same spool holders but with the narrow end at the top.

Spool nets

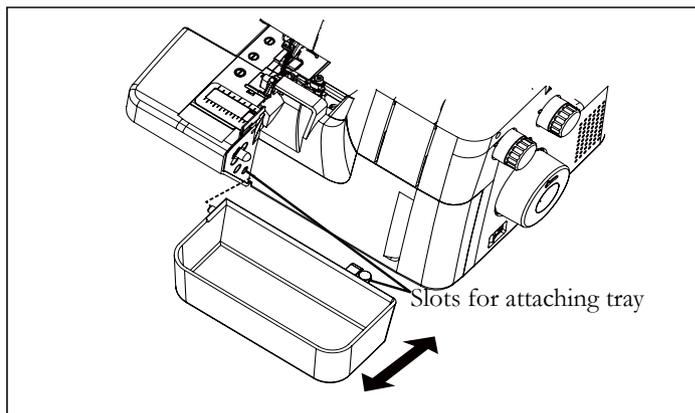
Polyester or bulky nylon threads may tend to spill from the spool while unwinding. To keep consistent feeding of such threads, utilize spool net sleeving over the spool.



Waste tray

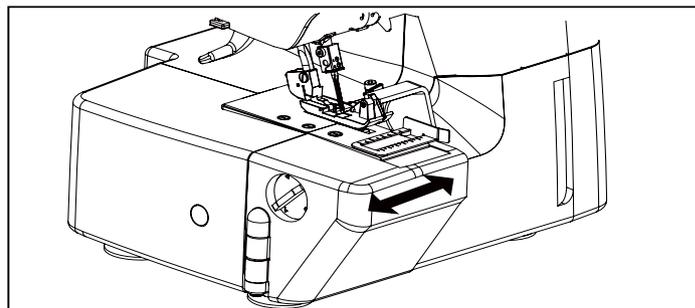
The waste tray can be attached to the machine, and it is used to catch waste trimmings as you sew.

After completion of work, remove the waste tray.



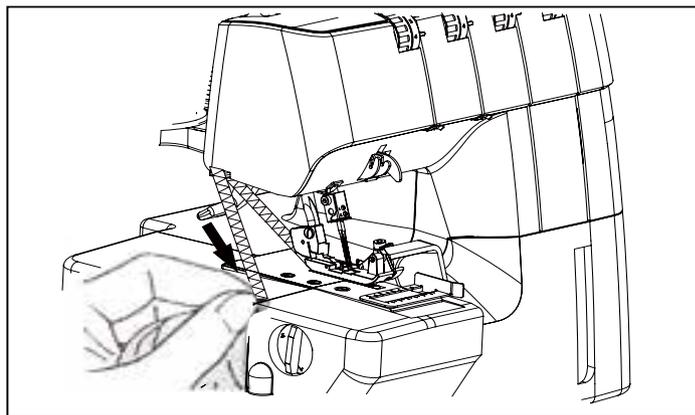
Integrated seam guide

The integrated seam guide helps you sew straight, whether sewing seams or edges. Fabric is placed along the edge of the guide. The guide is adjustable and can be set for desired seam allowance.



Thread knife

The thread knife is built in, toward the back side of the face cover. Draw the thread chain toward the rear and cut off excess threads with the thread knife, as shown.

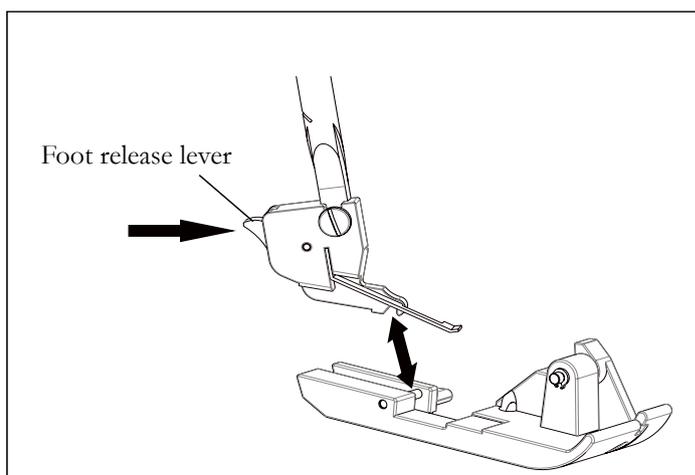


Changing presser feet

Be sure needle is in the up position.

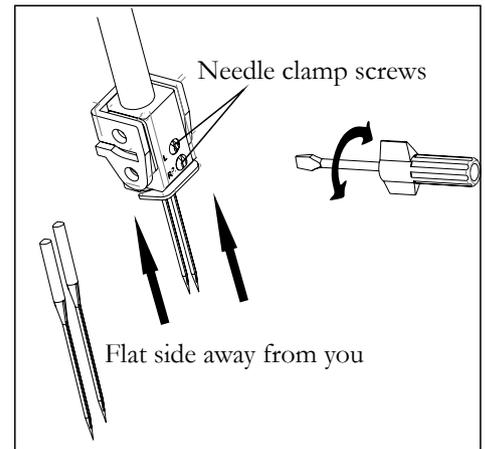
Raise presser foot lever.

1. Push foot release lever to remove the foot.
2. Place the desired foot on the needle plate aligning needle holes.
3. Lower the presser foot lever and push foot release lever so that the foot holder snaps on the foot.



Changing the needle

Raise needle bar to its highest point by turning hand wheel towards you, but leave presser foot down. Loosen needle clamp screw to remove the needle, and place new needle with flat side away from you, into the needle bar as far as it will go, and tighten screw.



Fabric / Needle / Thread Chart

Your machine uses Style 2022 overlock needles. There are two Style 2022 needles, size 90/14, already inserted.

The additional needles in your included accessories are 3 more size 90/14 needles and 2 size 80/12 needles.

| | | | |
|--|---|---|--|
| <i>Light Fabric</i> (voile, crepe, georgette, etc.) | <i>Medium Fabric</i> (cotton, linen, chino, wool, satin, etc.) | <i>Heavy Fabric</i> (denim, tweed, etc.) | <i>Knits</i> Stretch fabrics |
| <i>Needles</i> Style 2022, size 80/12 | <i>Needles</i> Style 2022, size 80/12 | <i>Needles</i> Style 2022, size 90/14 | <i>Needles</i> Style 2022, size 80/12 |
| <i>Thread</i> Thread suitable for overlock machines | | | |

Synthetic threads are recommended for ordinary overlocking. Polyester thread, for example, is very useful for different types of fabric.

NOTE: Keep in mind that the lower and upper loopers will use about twice the amount of thread as the needles. When purchasing thread for sewing, therefore, especially if it is an special colour, you should buy sufficient for your requirements.

2. GETTING READY TO SEW

Threading your machine

Wrong threading may cause skipped stitches, breaking threads, or other problems.

Try to master the correct threading before moving on to test sewing.

Threading must be carried out in the sequence of Upper Looper - Lower Looper - Needle.

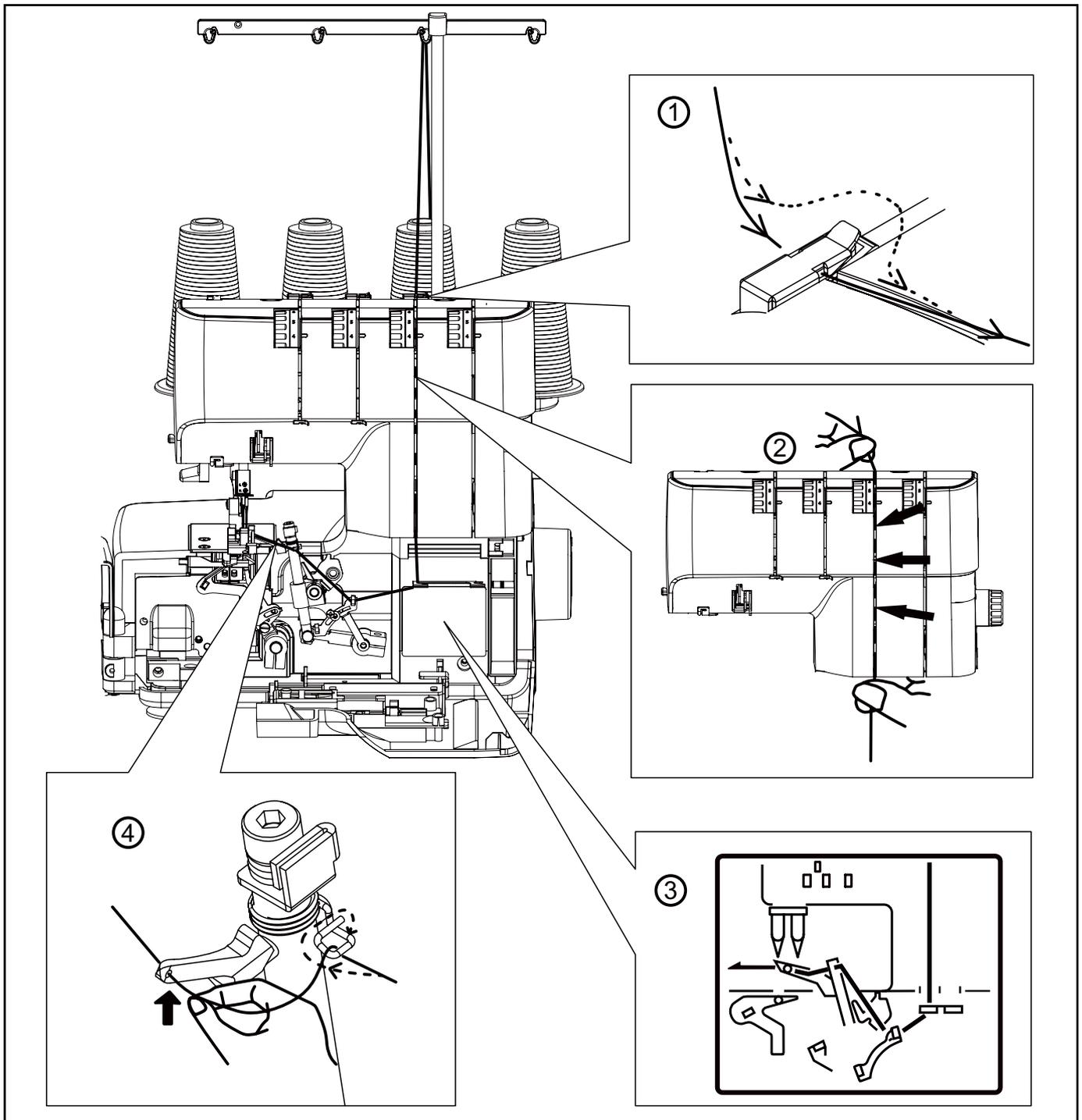
Open the front cover and the working table.

Raise needle to its highest point by turning hand wheel towards you, and raise the presser foot.

Before re-threading the lower looper after a thread break, remove thread from needle eye first, then re-thread the lower looper. This will prevent tangling.

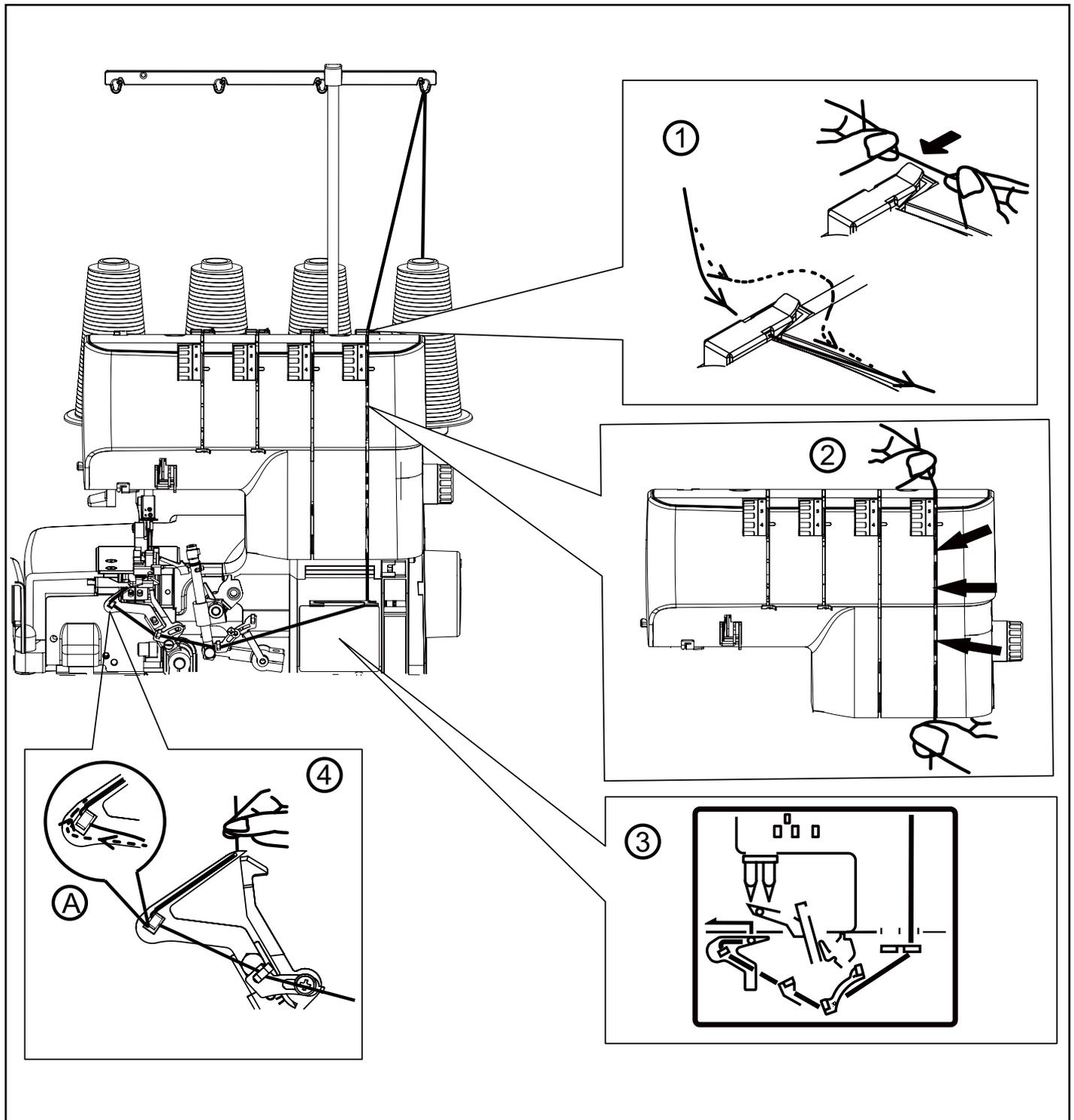
Threading upper looper

1. Feed the thread through the thread guides as illustrated.
2. Pull the upper thread through the slot, holding the thread with your left hand.
3. Draw the thread through the thread guide as illustrated.
4. Pass the thread through wire thread guide and looper eye, leaving an excess length of about 4" (10 cm).



Threading lower looper

1. Feed the thread through the thread guide as illustrated.
2. Pull the lower thread through tension slot. Holding the thread with your left hand, pull down with right hand firmly.
3. Draw the thread through thread guides as illustrated.
4. Pass the thread through lower looper eye, and then place the thread over the upper looper. Make sure the thread is over the upper looper (not under it), or the machine will not sew. Leave about 4" (10cm) extra thread.



Threading needles

1. Feed the thread through the thread guide as illustrated.
2. Draw the needle threads through needle thread tension slots. Holding the thread with your left hand, pull down with right hand firmly.
3. Draw the thread through the thread guides as illustrated.
4. Thread the needles from front to back through needle eye and pull the threads towards the back passing along the right side of presser foot, leaving an extra length of about 4" (10cm).

