

Troubleshooting

Condition	Cause	Reference
The needle thread breaks.	<ol style="list-style-type: none"> 1. The needle thread is not threaded properly. 2. The needle thread tension is too tight. 3. The needle is bent. 4. The needle is incorrectly inserted. 5. The needle thread and the bobbin thread are not placed under the presser foot at start of sewing. 6. The threads were not drawn to the rear after sewing. 	Page 14 Page 20 Page 10 Page 10 Page 21 Page 22
The bobbin thread breaks.	<ol style="list-style-type: none"> 1. The bobbin thread is not threaded properly in the bobbin case. 2. Lint has collected in the bobbin case. 3. The bobbin is damaged and does not turn smoothly. 	Page 13 Page 40 Change the bobbin.
The needle breaks.	<ol style="list-style-type: none"> 1. The needle is incorrectly inserted. 2. The needle clamp screw is loose. 3. The threads were not drawn to the rear after sewing. 4. The needle is incorrectly inserted, bent or blunt. 5. The needle and/or threads are not suitable for the fabric being sewn. 	Page 10 Page 10 Page 21 Page 10 Page 10
Skipped stitches	<ol style="list-style-type: none"> 1. The needle thread is not threaded properly. 2. A poor quality needle is used. 3. The needle thread tension is too tight. 	Page 14 Change the needle. Page 20
Seam puckering	<ol style="list-style-type: none"> 1. The needle thread is not threaded properly. 2. The stitch length is too long for the fabric. 	Page 14 Make stitch shorter.
The cloth is not fed smoothly.	<ol style="list-style-type: none"> 1. The feed teeth are packed with lint. 2. The stitchlength is too short. 3. The feed teeth are not raised after "drop feed" sewing. 	Page 40 Make stitch longer. Page 8
Loops on the seams	<ol style="list-style-type: none"> 1. The needle thread tension is too loose. 	Page 20
The machine does not work.	<ol style="list-style-type: none"> 1. The machine is not plugged in. 2. Thread has been caught in the hook. 3. The bobbin winder spindle is still in the winding position. 	Page 5 Page 40 Page 12
Noisy operation	<ol style="list-style-type: none"> 1. Thread has been caught in the hook assembly area. 2. Lint has built up in the hook assembly area or bobbin case. 	Page 40 Page 40
Buttonhole is not sewn neatly.	<ol style="list-style-type: none"> 1. The stitch density is not suitable for the fabric being sewn. 2. Interfacing is not used when sewing on the stretch fabrics. 	Page 29 Use interfacing.
Layer slippage	<ol style="list-style-type: none"> 1. Foot pressure is not adjusted properly. 	Page 8
Buttonhole won't sew	<ol style="list-style-type: none"> 1. Pull down buttonhole lever. 2. Be sure the buttonhole lever is in the back position. 	Page 32 Page 32
Buttonhole has gaps	<ol style="list-style-type: none"> 1. Button must be tight in foot. 2. There is space in foot. Check gap. 	Page 27 Page 27