TROUBLESHOOTING - 3210 designed for jeans

Condition	Cause
The machine is noisy and does not run smoothly.	1. Threads have been caught in the hook area. 2. The feed dog is packed with lint.
The needle thread breaks.	1. The needle is not threaded properly. 2. The needle thread tension is too tight. 3. The needle is bent or blunt. 4. The needle is not inserted correctly. 5. The thread is either too heavy or too fine for the needle. 6. The threads are not under the presser foot when sewing begins.
The bobbin thread breaks.	1. The bobbin thread is not threaded correctly in the bobbin holder. 2. Lint has collected in the bobbin holder. 3. The bobbin is damaged and does not turn smoothly.
The needle breaks.	1. The needle is not inserted correctly. 2. The needle is bent or blunt. 3. The needle clamp screw is loose. 4. The needle thread tension is too tight. 5. The needle is too fine for the fabric being sewn. 6. The stitch selection knob has been turned while the needle was in the fabric.
Skipped stitches.	1. The needle is not inserted correctly. 2. The needle is bent or blunt. 3. The needle and/or the thread are not suitable for the fabric being sewn. 4. A stretch needle is not being used for sewing stretch, very fine and synthetic fabrics. 5. The needle thread is not threaded properly.
The seam puckers.	1. The needle thread tension is too tight. 2. The machine is not threaded correctly. 3. The needle is too large for the fabric being sewn. 4. The stitch length is too long for the fabric. 5. The foot pressure dial is not set correctly. 6. Threads have been caught in the hook area. *Place lightweight tearaway stabilizer under lightweight fabrics.*
The stitches form loops underneath the fabric.	1. The needle thread tension is too loose. 2. The needle is either too large or too small for the thread.
The fabric does not feed smoothly.	1. The feed dog is packed with lint. 2. The pressure foot dial is not set correctly. 3. The stitches are too short. 4. The correct presser foot is not being used. 5. The feed dog is lowered.
The machine does not work.	1. The machine is not plugged in. 2. A thread is caught in the hook area. 3. The bobbin winder spindle is in the winding position.
The buttonhole is not correct.	1. The stitch length is not suitable for the fabric being sewn. 2. Interfacing is not being used with fabrics. 3. Fine adjustment lever for buttonhole is not set properly.