



Gammill Longarm Maintenance Tracking

Task	Last Done	Frequency	Tools Needed	Link to Replacement Parts	Model
Blow out bobbin case & bobbin area <i>to remove built up lint</i>		Every new bobbin	Air compressor	n/a	All
Oil bobbin area <i>one drop at about 7 o'clock on bobbin race</i>		Every new bobbin	Small oiler	Machine Oil - Pint	All
Oil rest of machine		Every 6-8 hours of runtime	Small oiler	Machine Oil - Pint	All
Clean & wipe down machine <i>to remove lint and threads</i>		Daily or as needed	Air compressor Old t-shirt rag	n/a	All
Replace needle <i>some change with each project!</i>		Weekly or as needed	Small Flathead Screwdriver	Needles	All
Clean tracks & wheels <i>to remove thread and lint and ensure smooth movements</i>		Weekly or as needed	Air compressor Old t-shirt rag Tweezers	n/a	All
Blow out belts & pulleys <i>to remove thread and lint and ensure smooth movements</i>		Weekly or as needed	Air compressor Old t-shirt rag Tweezers	n/a	Statler
Inspect encoder o-rings <i>if stitches look funny, look for cracks</i>		Every 3 months	n/a	O-Ring - Encoder	Stitch-Regulated & Statler
Inspect check spring for groove <i>look for a groove or worn out spots</i>		Every 3 months	Magnifying Glass Small Hex Key	Check Spring	All
Inspect motor brushes <i>graphite should be 1/4" or more</i>		Every 12 months	Flathead Screwdriver	Order from your Gammill dealer	All
Clean inside take up lever box <i>to remove built up gunk and to ensure thread is not wrapped around any parts</i>		Every 12 months	Long Flathead Screwdriver and/or Small Hex Key	n/a	All
Inspect/replace anti-backlash spring <i>the more silver that is showing, the more worn out it is</i>		As needed	Fine Tipped Tweezers	Anti-Backlash Spring - Beehive Anti-Backlash Spring - Football	All
Change felt washers <i>typically done when dirty or while changing check spring</i>		As needed	Small Hex Key	Felt Washer	All
Replace tension wheel <i>look for grooves, pokies, etc...</i>		As needed	Small Hex Key	Tension Wheel	All
Replace fuse(s) <i>if there is black residue on the clear glass of the fuse, it will need replaced</i>		As needed	n/a	Fuse - Fast Blow Fuse - Slow Blow	Vision 1 & Vision 2 Plus & Statler
Replace motor belt <i>look for cracking & fraying</i>		As needed	Phillips or Flathead Screwdriver	Motor Belt	Statler 26-10
Replace switch <i>reasons for replacing could include: a delay from button push to action, skipped stitches, motor won't shut off, & more.</i>		As needed	n/a	Start/Stop Switch - Red Cap Needle Position Switch - Black Cap 3 Prong On/Off Switch - No Cap Single Stitch Switch - Black Cap	Plus, Statler, Vision 1 & 2 Plus, Statler, Vision 1 & 2 Non-Stitch Regulated Non-Stitch Regulated & Some Plus
Replace bobbin case <i>look for chips, bouncing a lot, not tightening</i>		As needed	n/a	Bobbin Case	All
Replace fluorescent light		As needed	n/a	Fluorescent Light	All
Replace O-ring on board bobbin winder <i>look for cracks</i>		As needed	n/a	O-Ring - Gammill Bobbin Winder	Plus