



Ryobi Strimmer Bump Knob Wind Tool

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Summary

Makes for easy winding of the strimmer head on Ryobi units

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Designed some years ago, as I was finding it hard to wind the string into the strimmer head while gardening. The Ryobi cutting head is a great design, so good I replaced the stock Honda and Makita cutting heads on those trimmers that I own (with a custom made left hand thread adaptor). It's downside is the torque needed to wind the string. So this tool reduces the effort to wind the string into the head.

Designed in Ansys Spaceclaim, when I had access to that and printed on a Fortus 380mc in Polycarbonate, but the design should be good in PLA/PETG with modest infill (like 20% or better) for strength.

Model files

[ryobi-bump-knob-tool.stp](#)



ryobi-bump-knob-tool.stl

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