



## Bissell PowerGlide Pet - Handle Release



b-lud

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### Summary

Bissell PowerGlide Pet - Handle Release

[Household](#) > [Other House Equipment](#)

Tags: [bissell](#) [latch](#) [release](#) [vacuum](#) [vacuumcleaner](#)

### Bissell PowerGlide Pet - Handle Release

Modified stem handle latch release for strength in 3D printed part. Using an M3 nut and bolt for the pivot points. This in my opinion adds strength to the handle release assembly, and withstands the vacuum being carried by the handle/stem.

**Printer:** Creality Ender 3 Pro

**Material:** Polymaker Polylite PLA+

**Layers:** 0.20mm / 0.4mm Nozzle

**Infill:** 97% (Triangle)

**Supports:** Yes - Trees (Buildplate Only)

**Additional Hardware:**

2 x M3 Nuts

2 x M3 Bolts (15mm Length Recommended)

## Model files



**vacuum-latch-redesign-with-bolt-v2.stl**

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