



## Blooming Flower

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## Summary

An mechanical blooming flower with valentines message inside

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a blooming flower with a ladybird switch.

I print this a a 0.1 layer height, the petals 1 and 2 will need support around the hook end and i put a blocker to stop wasted support material (see screenshots)

the heart U i printed with supports everywhere and then cut out the center supports.

you will also need a small elastic band, or cut up a larger one.

see video below for full instructions.

# Model files

**petal-3-x3.stl**

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**stem.stl**

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**petal-2-x3.stl**

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**heart-u.stl**

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**petal-1-x3.stl**

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**mech.stl**

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**ladybird-switch.stl**

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**base-stem.stl**

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