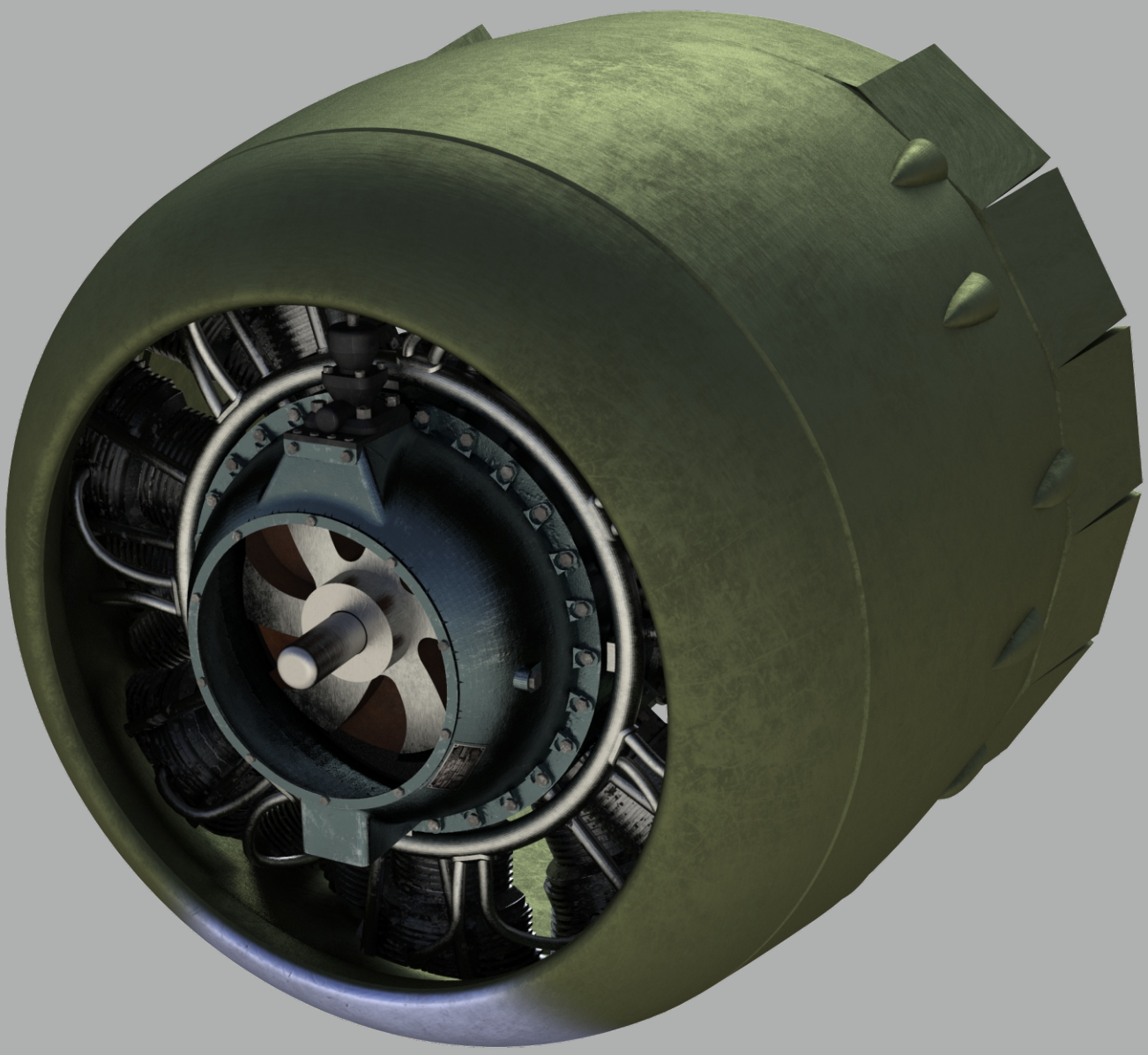
3DLab gang

PRINT BEAT

member of Group 3DLab gang



Wright R-2600

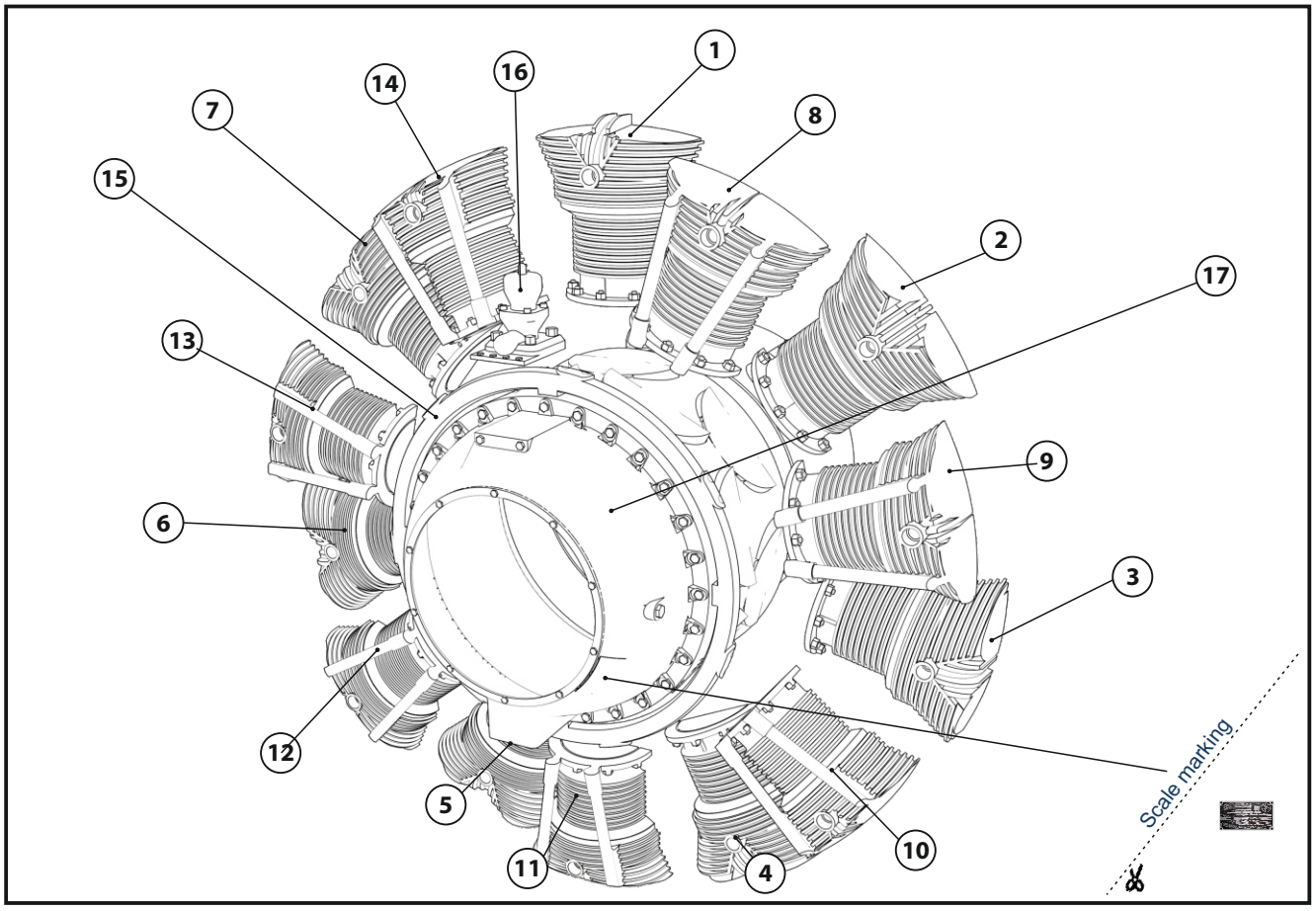
designed for B-25 Mitchell RC Model from 3DLabprint

Printed model of the Wright R-2600 radial engine
designed for B-25 Mitchell RC Model from 3DLabprint
Ready for electromotor size 3542

What you will need:
- 3D Printer (see recommended printers on Print-beat web site)
- STL product files
- PLA filament (see recommended filament on Print-beat web site)
- Superglue + accelerator

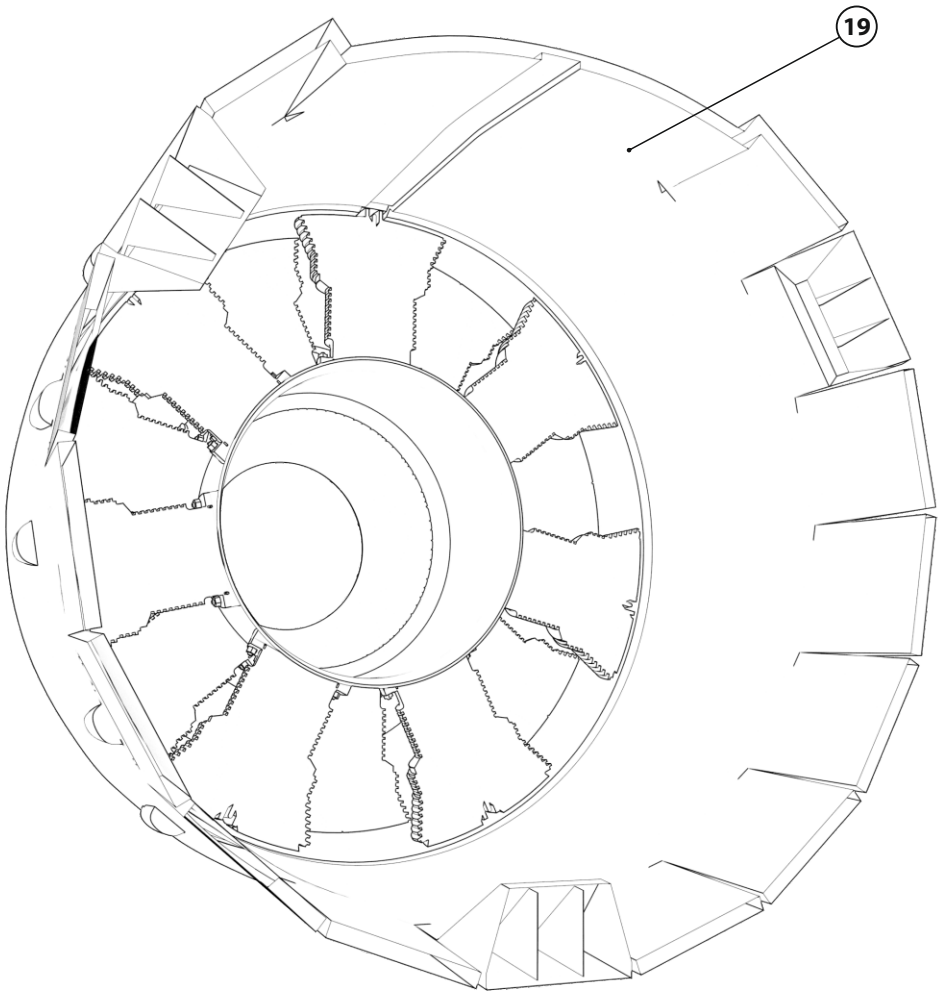
Recommended printer setup for Prusa Mk 2-3 :
- Layer height: 0,2 mm, Nozzle diameter: 0,4 mm
- Solid layers for objects 1-19: Top: 3, Bottom: 1
- Temperature of bed 60°C
- Temperature of nozzle 210°C

Parts list Wright R-2600							
no.	**Parts name**	**Color**	**Weight**	**infill**	**Perimeters**	**Support**	**Extr. Multiplier**
1-7	cylinders back	silver	1,2g	0%	2	no	0,83
8-14	cylinders front	silver	1,2g	0%	2	no	0,83
15	ring	silver	1g	0%	2	no	1
16	magneto	black	1g	5%	2	no	1
17	body	grey	6,4g	5%	2	no	0,83
18	stabilizer		4g	0%	2	no	0,88
19	engine cowling (print beat)			0%	1	no	0,92



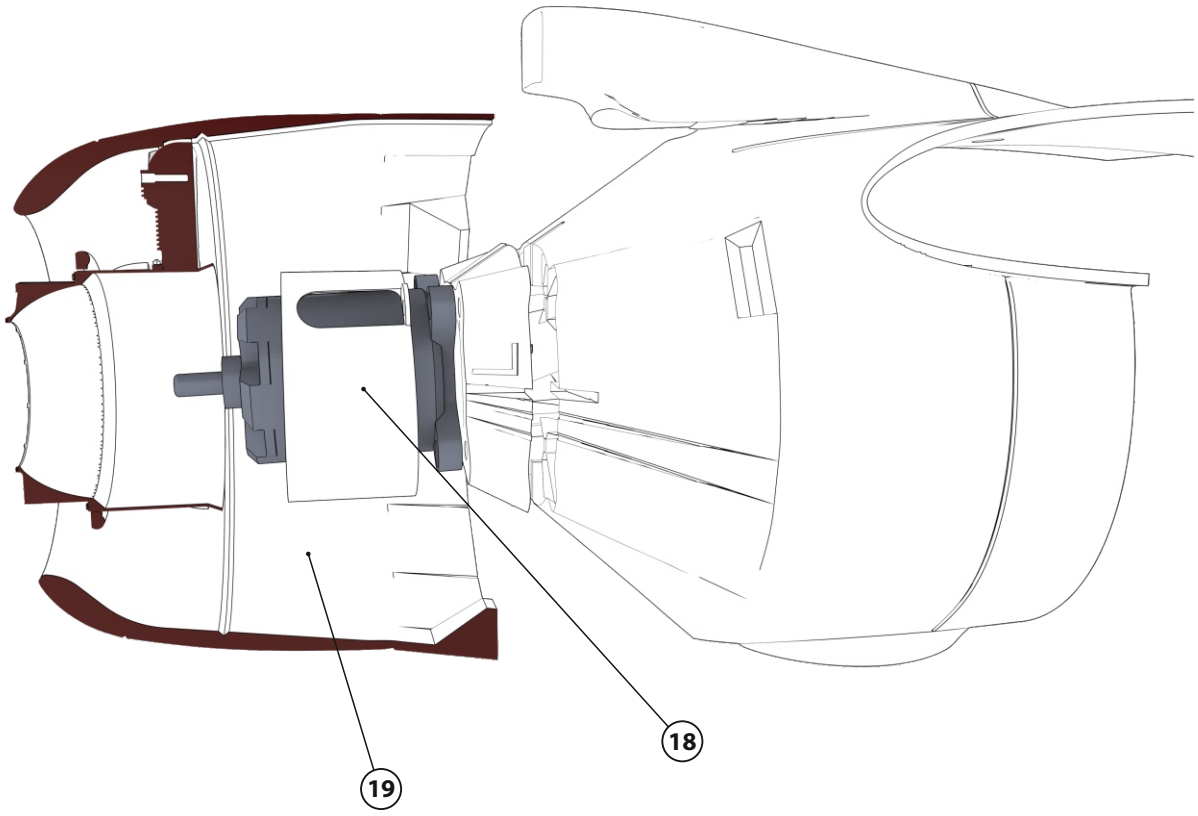
Correct model position:

Adjust the engine cylinders to the correct position using the grooves in the engine cowling



Glue the model Writhe R- 2600 and the engine cowling

Stabilizer installation:



Attach the stabilizer (18) to the electric motor and screw the assembly to the nacelle and put the engine cover on the nacelle.