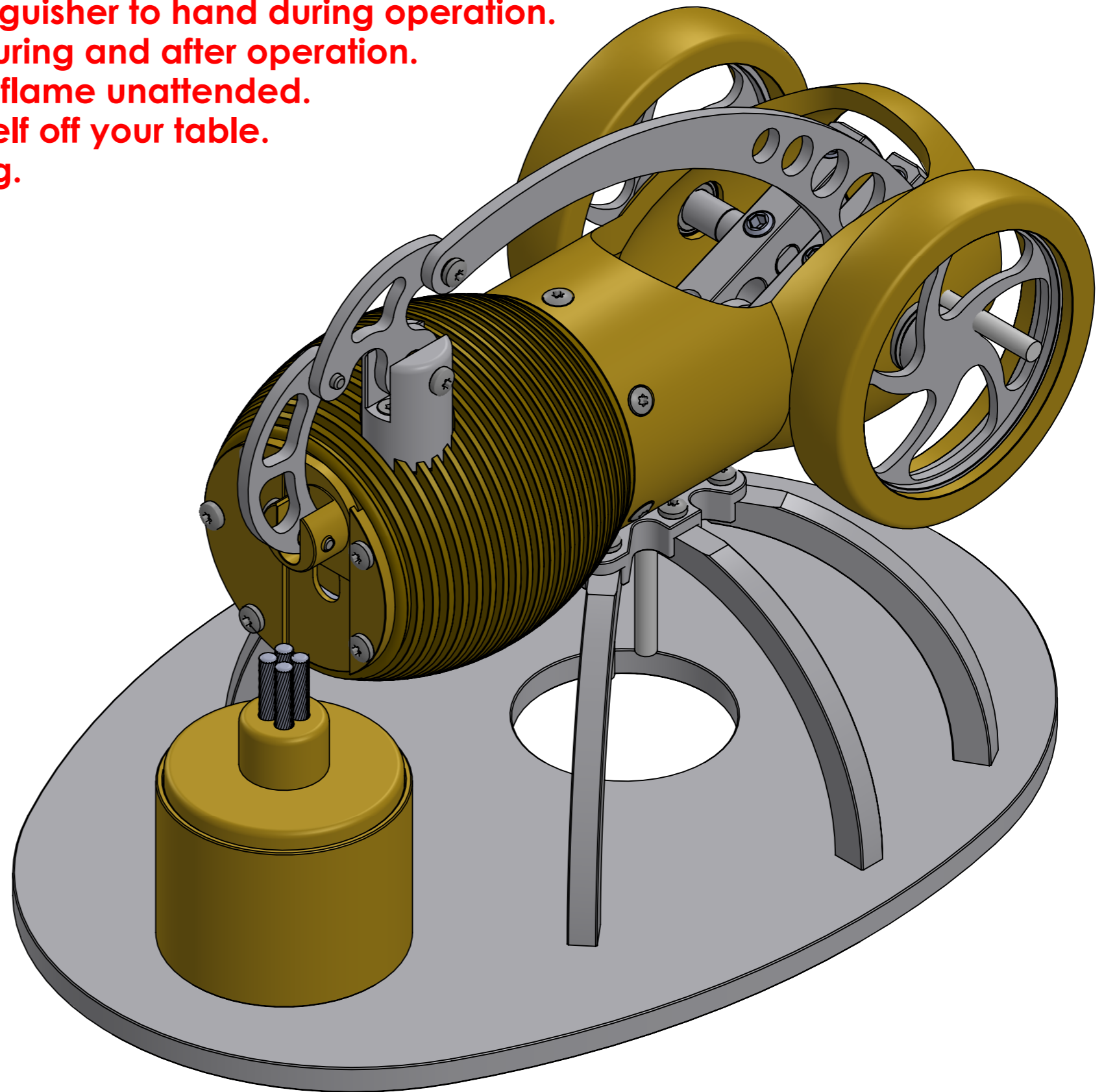
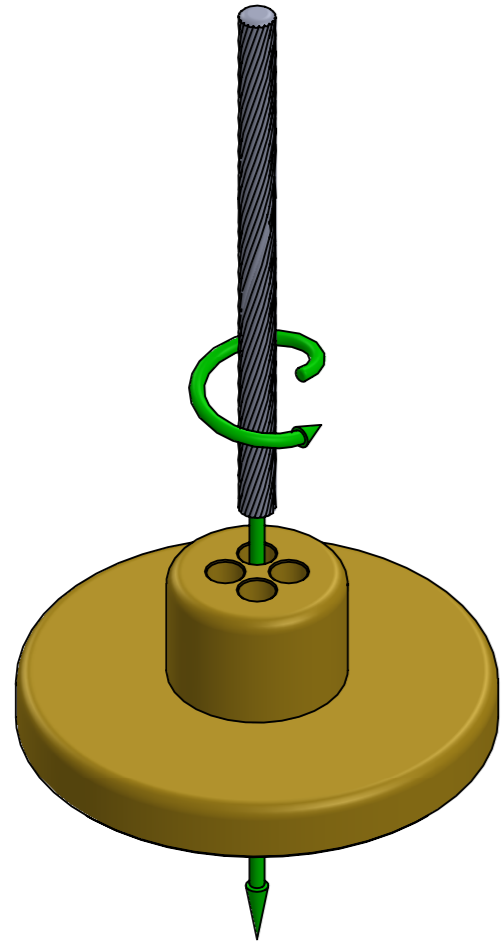


Kontax Flame Bug operation and maintenance instructions

- **Make sure you have a suitable fire extinguisher to hand during operation.**
- **All parts of the engine will be very hot during and after operation.**
- **Never leave a running engine or naked flame unattended.**
- **Take care the engine doesn't vibrate itself off your table.**
- **Allow time to cool down before handling.**
- **Make sure children are fully supervised.**
- **Ensure burner is extinguished after use.**



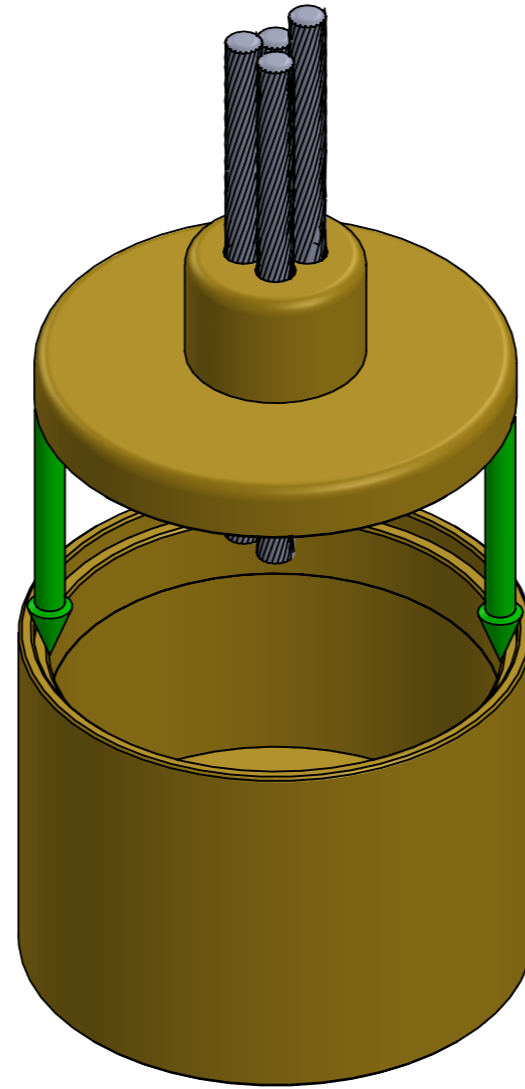


Insert a stainless steel wick into a hole in the burner cap. Twisting the wick in the direction shown can help fitting.

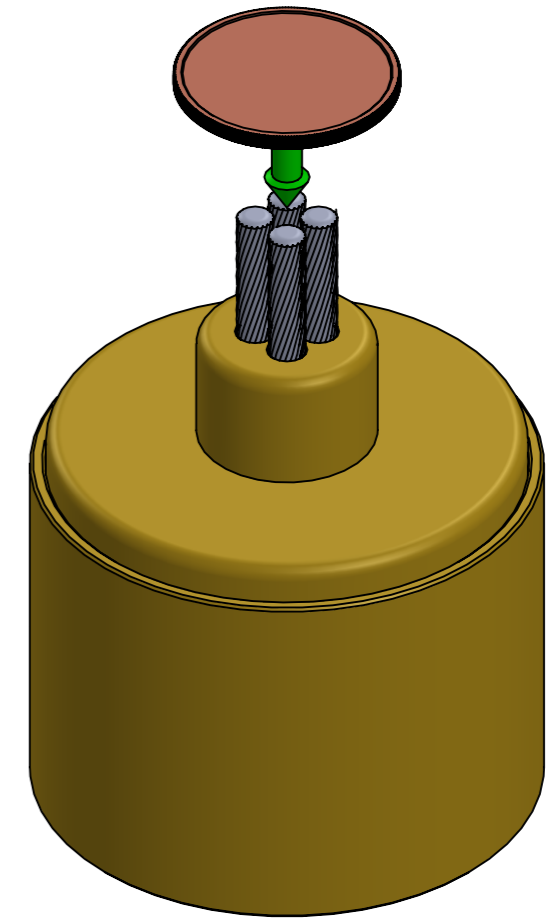
TAKE CARE THAT STRAY STRANDS OF WIRE DO NOT INJURE YOUR FINGERS!

Push the wick about halfway in.

Repeat for the other 3 wicks.



Fit the burner cap and wicks into the burner base.

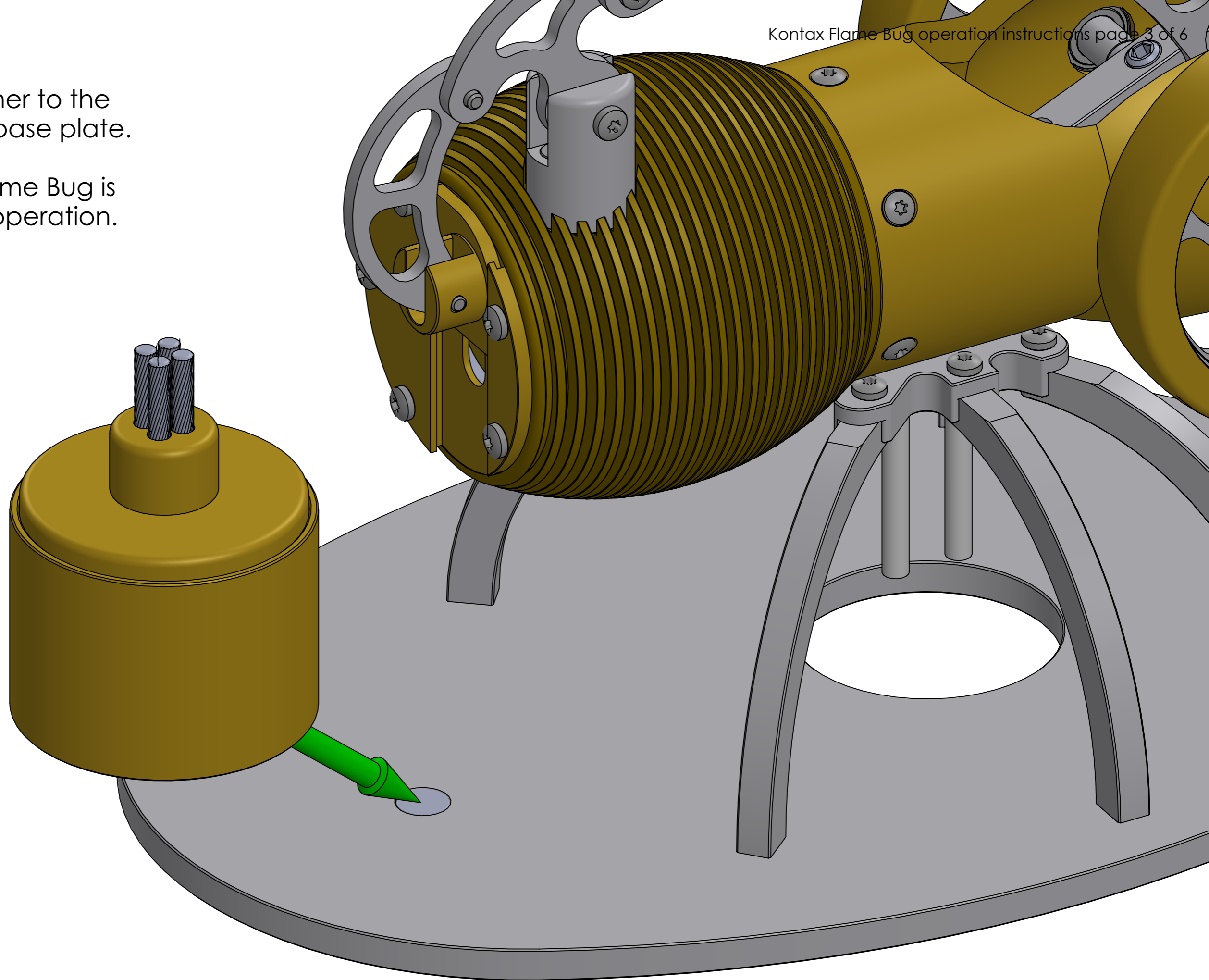


Use a coin to push the tops of the wicks down until their bottoms touch the bottom of the burner base.

DO NOT TRY TO PUSH WITH YOUR BARE FINGERS!

Attach the burner to the magnet in the base plate.

Your Kontax Flame Bug is now ready for operation.



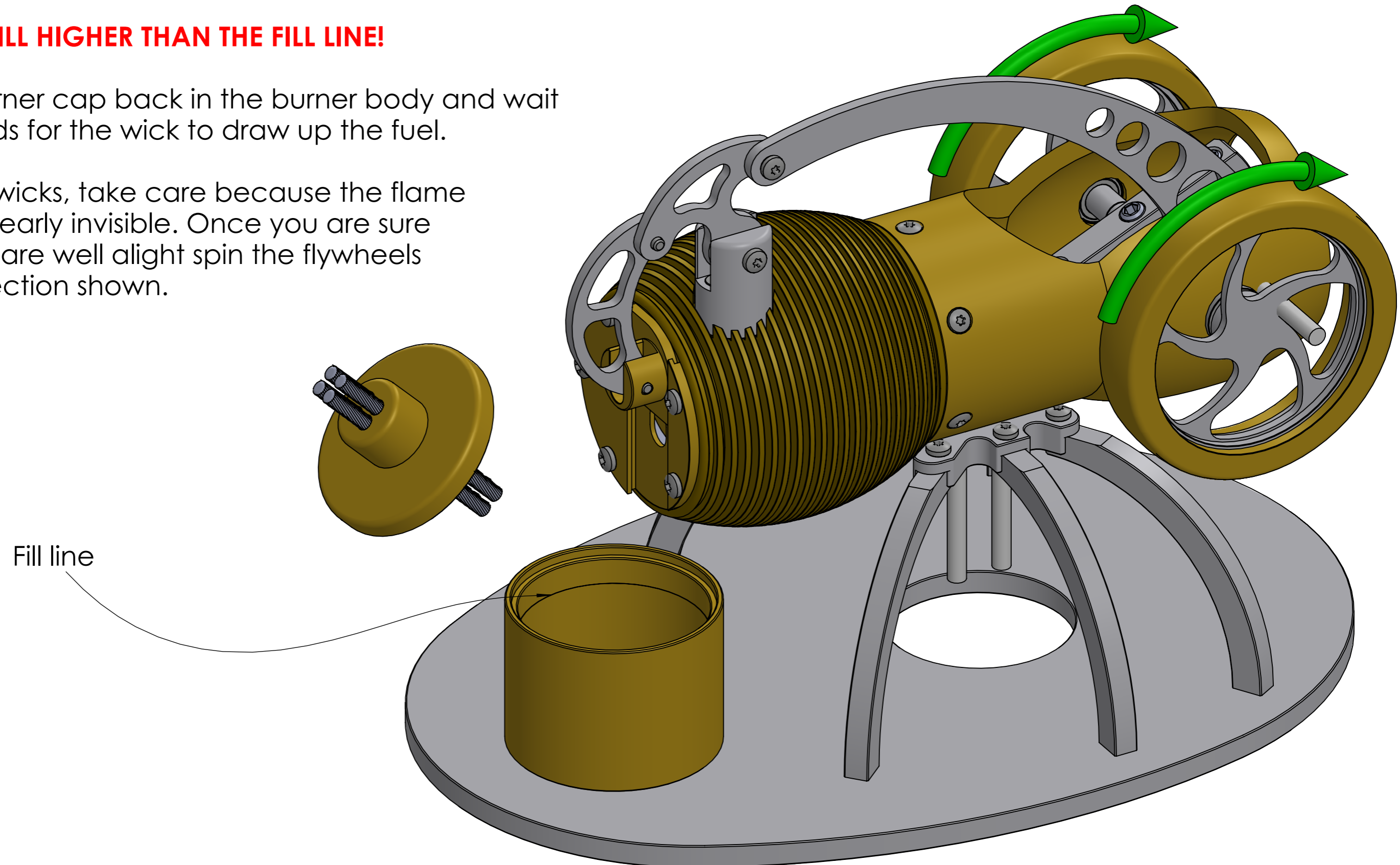
The engine uses Methylated Spirits or Denatured Alcohol as fuel.

Remove the burner cap and wicks from the burner body and fill the burner body with fuel to the fill line.

DO NOT FILL HIGHER THAN THE FILL LINE!

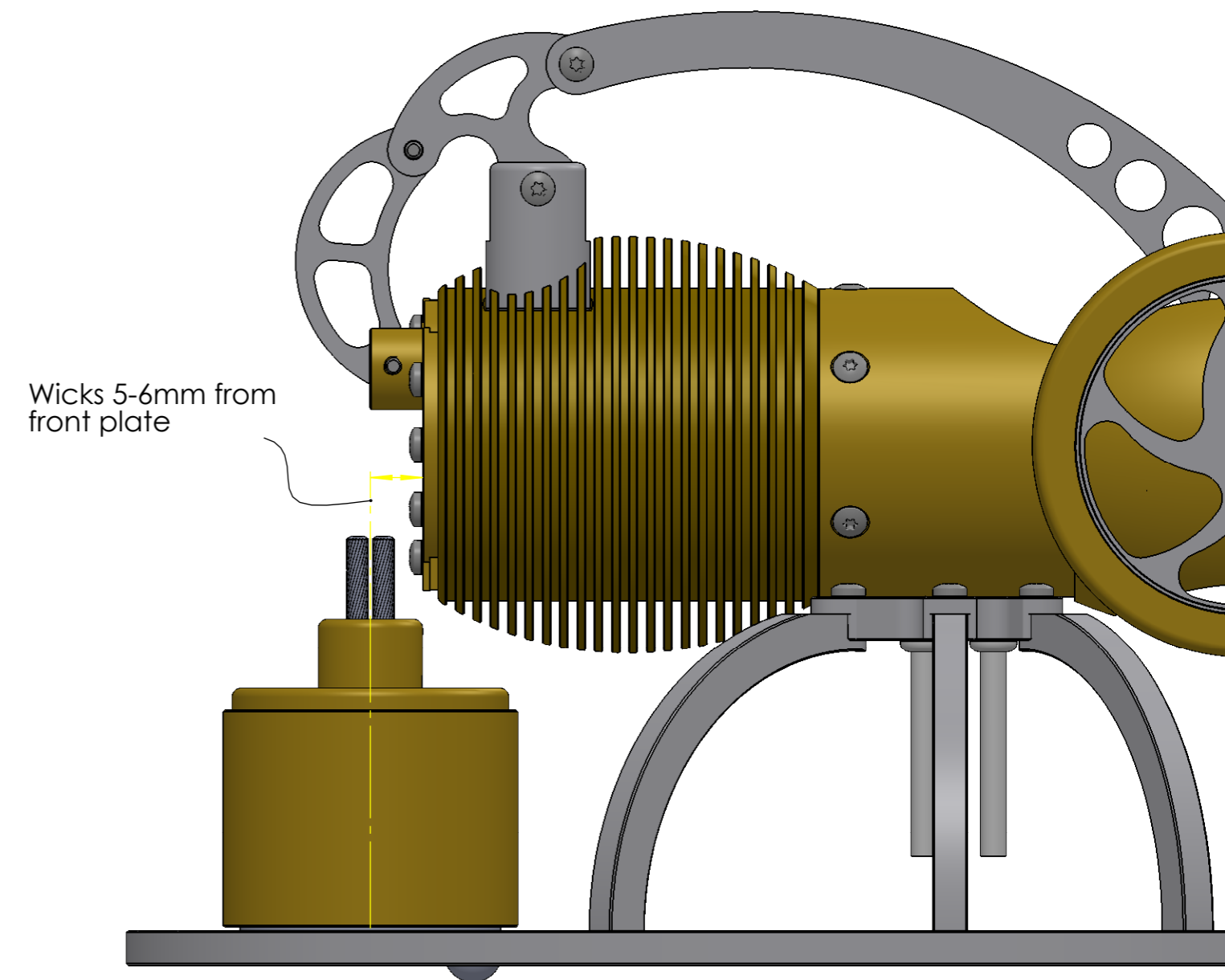
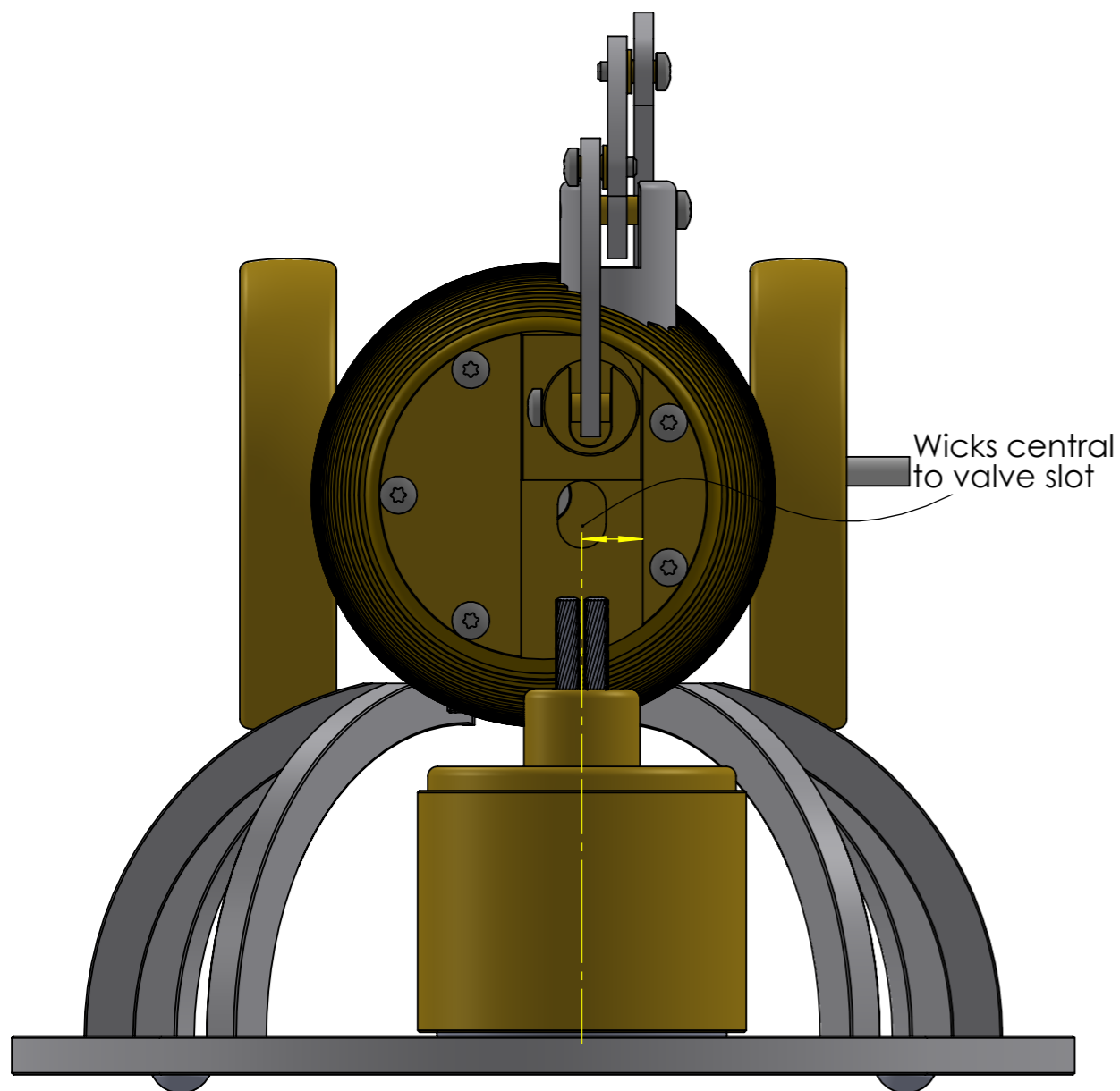
Fit the burner cap back in the burner body and wait 30 seconds for the wick to draw up the fuel.

Light the wicks, take care because the flame may be nearly invisible. Once you are sure the wicks are well alight spin the flywheels in the direction shown.



Notes on operation:

- The engine may take several sharp spins to get going
- The action of the valve may blow the flame out on the first few spins
- A good starter burner position is shown below, but slight alterations may give a higher engine speed
- The engine is very sensitive to flame size and position, always operate in a draught-free environment





Our workshop is located in the Thames Valley, United Kingdom and is staffed by a skilled team of 7 designers, machinists and assemblers. We have 4 CNC mills, 3 CNC lathes and 3 CNC mill-turn centres.