

feb_27

How can the location in an electrical motor change efficiency?

sources:

-The way things work

Mar_4:

New question:

1st issue: we needed power supply

2nd issue: we needed to find a motor

3rd issue: we needed a tachometer (speed measurement)

4th issue: we needed a case for holding the magnets and motor

5th issue: we needed a case for holding the batteries

Mar_6:

Created concept for holding motor shaft

Bought batteries

Mar_8:

Worked on motor mount design and digitalized logbook

Mar_9:

Designed motor mount and battery supply

3-d printed battery supply

Mar_10:

Re-designed motor mount

Mar_11:

Re-re-designed motor mount

Designed attachments for motor

Mar_12:

Fine tuned motor, Performed tests and recorded data

Mar_13:

Put data in project worked on analysis and application

Mar_14:

Made chart with test data.

- finished analysis finished recording research sources

Ate food wait not related....