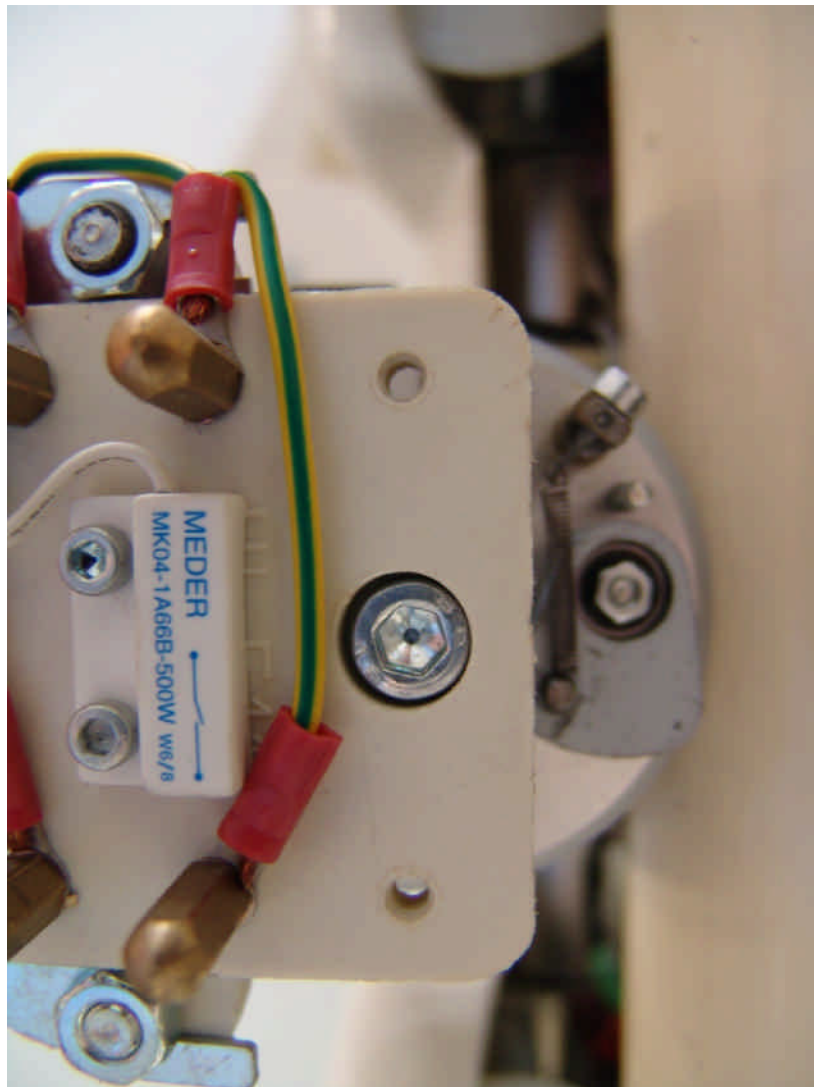
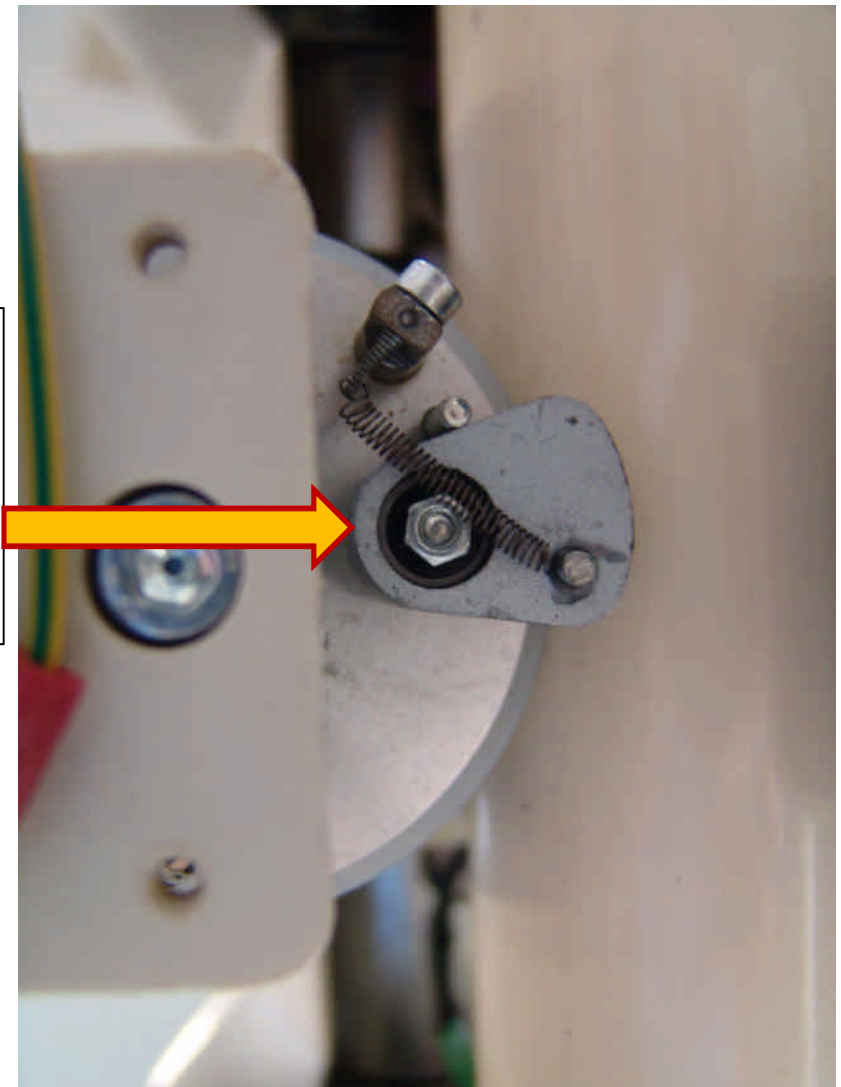


OSG-Function

Normal operation:



In case of overspeed:

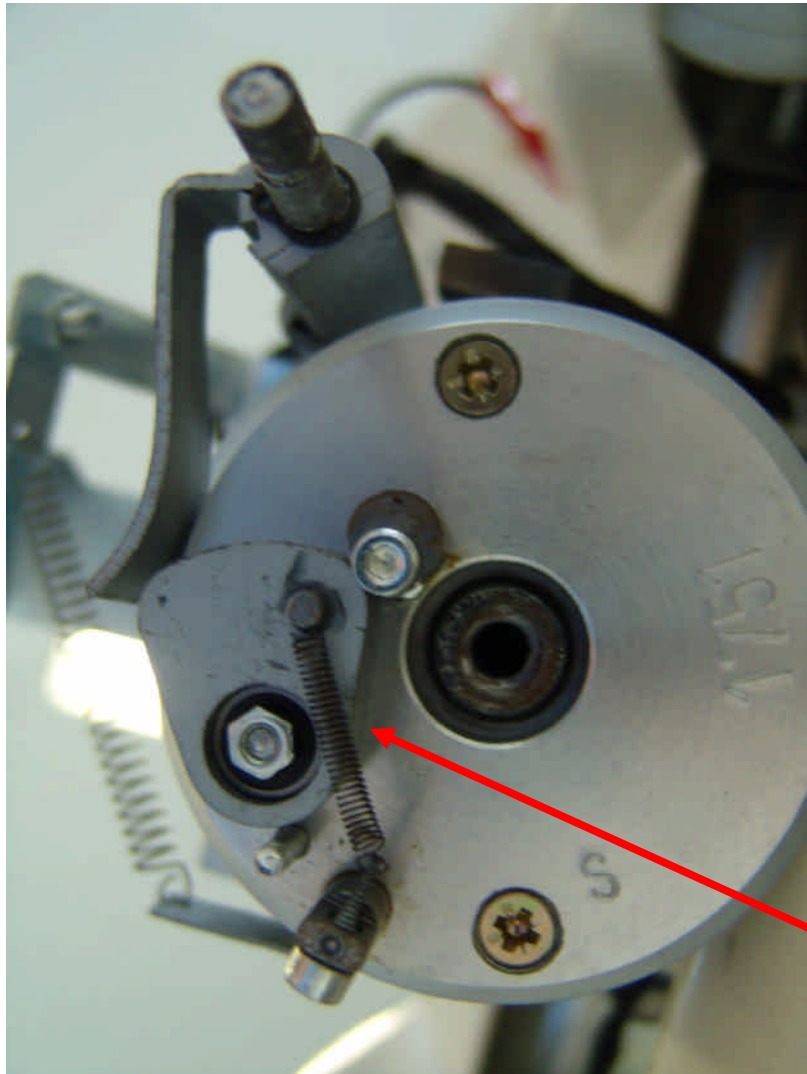


This small weight will be turned to the outside in overspeed cases through the centrifugal force

OSG-Function

Normal operation:

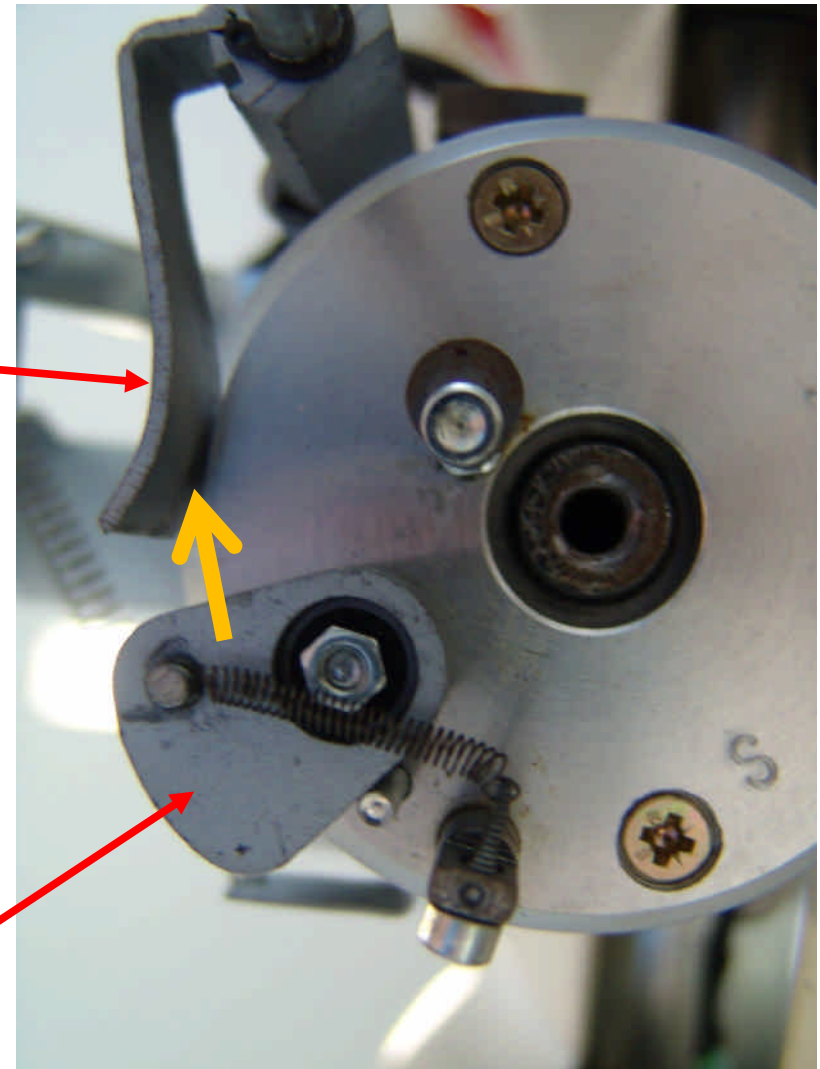
View without the charging plate



The weight on the outside will hit the lamella and this triggers the rail brake

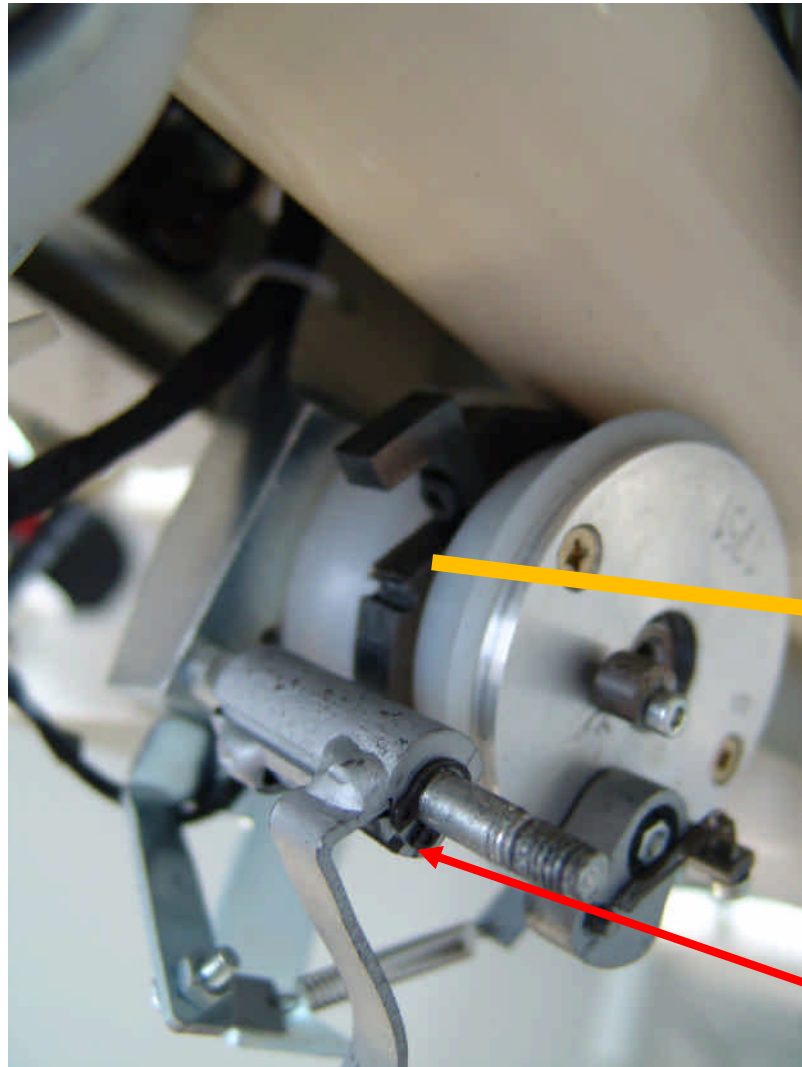
This small weight will be turned to the outside in overspeed cases through the centrifugal force

In case of overspeed:



OSG-Function

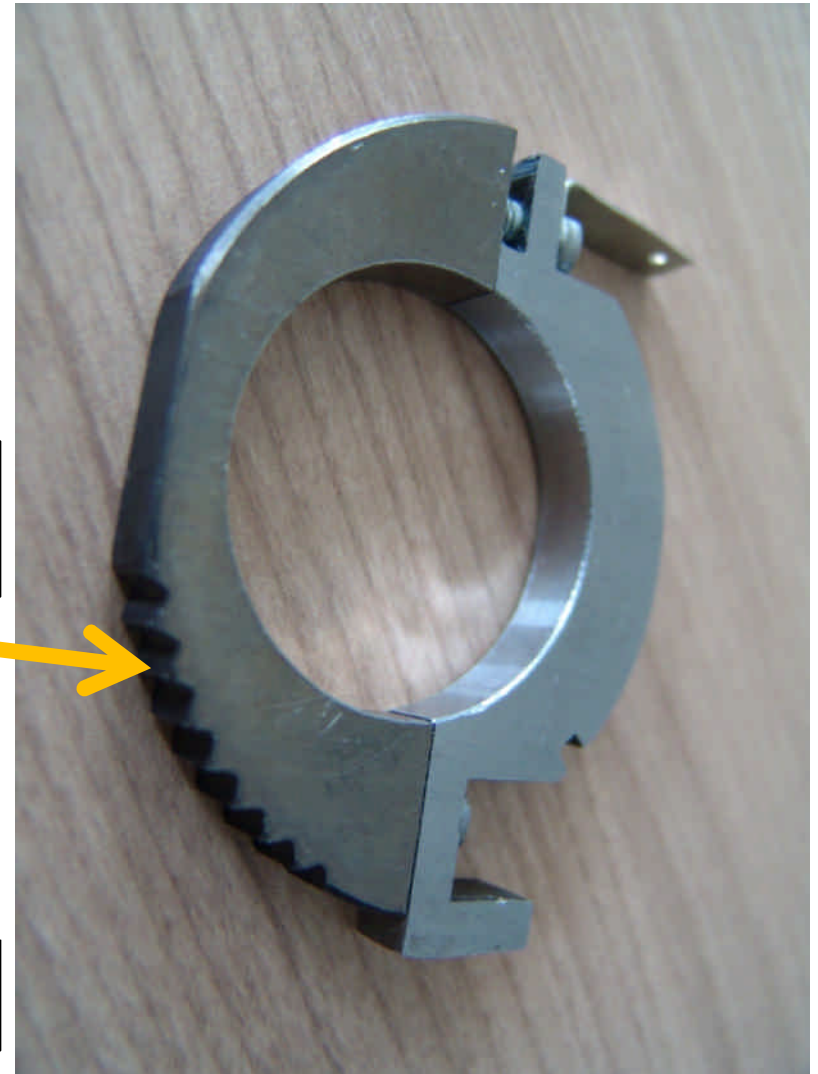
In case of overspeed:
View without the charging plate



Rail brake:
These teeth will
bite into the rail!

Trigger with
lamella

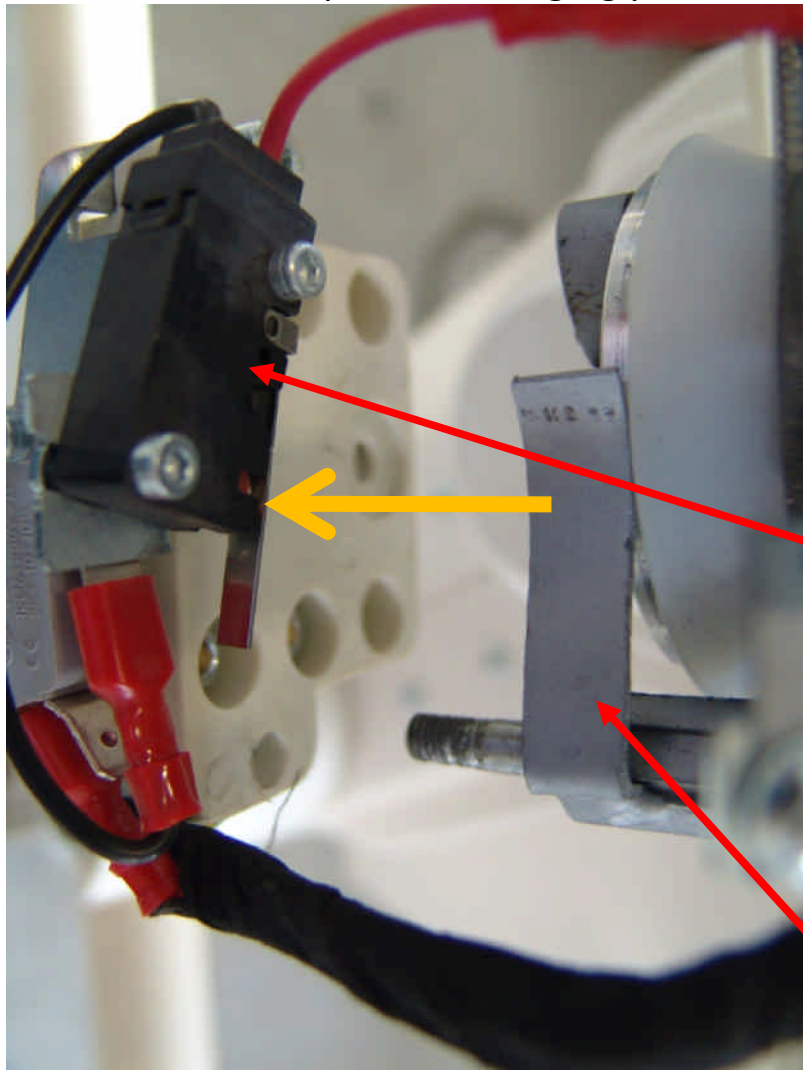
Brake ring only:



OSG-Function

In case of overspeed:

View with seperated charging plate



Additional:
The lamella will hit this micro switch that stops the engine!

Trigger with lamella

Additional security:

At the top of the OSG:

With this reed-contact will the speed be controlled allways. It registers how often the small magnet (yellow circle) passes.

