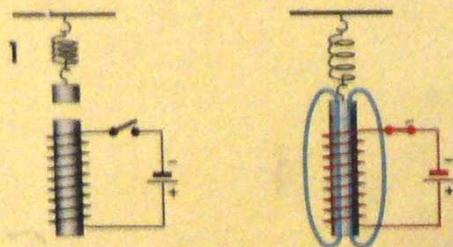
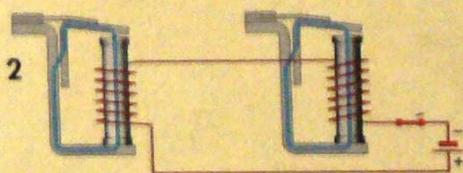


# Bosch-Spannungsregler

Wirkung des Elektromagnets



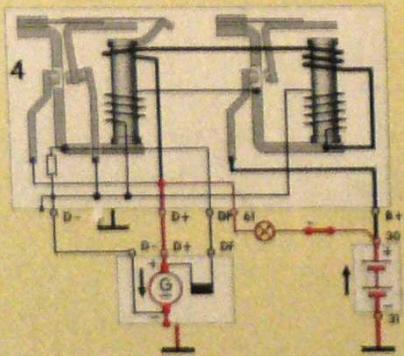
Wirkung der Spannungswicklungen



Wirkung der Stromwicklungen



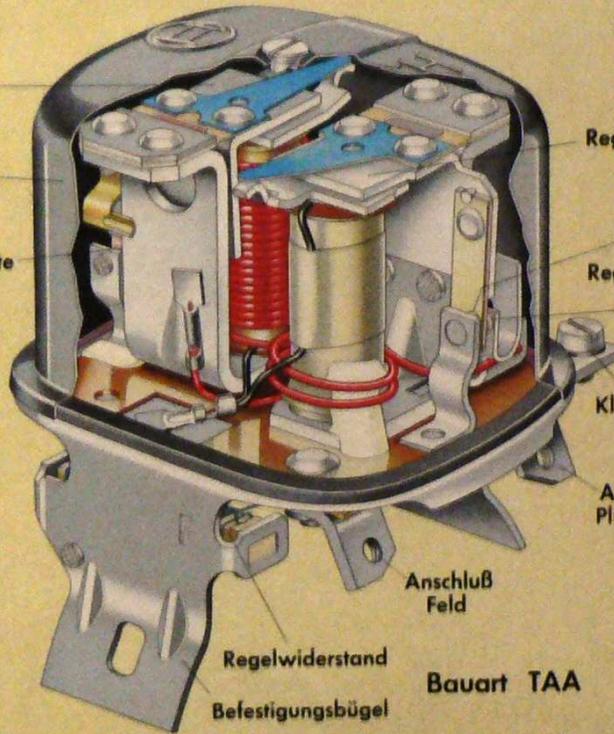
Stillstand der Lichtmaschine



Schalteranker

Schutzkapsel

Schalterkontakte



Regleranker

niedere Drehzahlen  
Regelkontakte für  
hohe Drehzahlen

Klemme 61

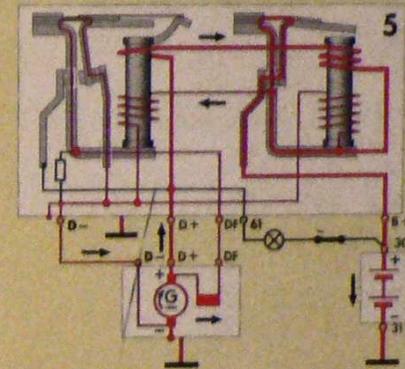
Anschluß Plusbürste

Anschluß Feld

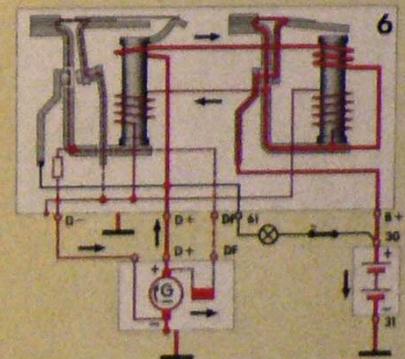
Bauart TAA

Regelwiderstand  
Befestigungsbügel

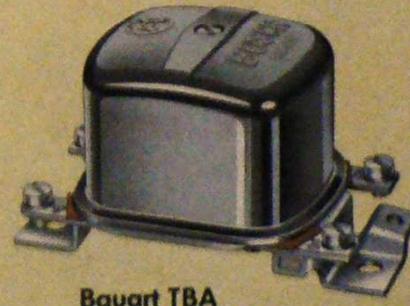
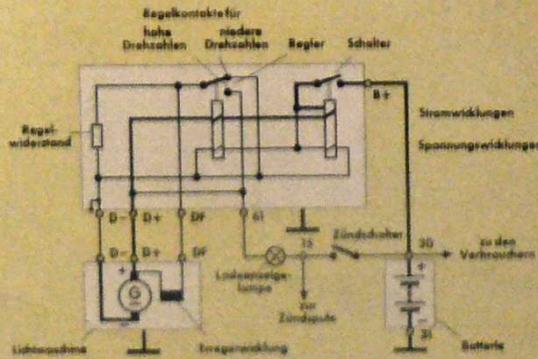
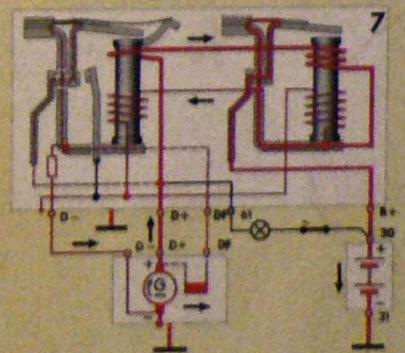
Schalterkontakte schließen



Untere Reglerkontakte arbeiten



Obere Reglerkontakte arbeiten

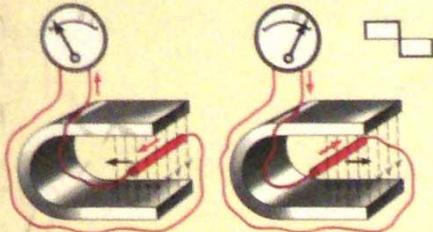


Bauart TBA

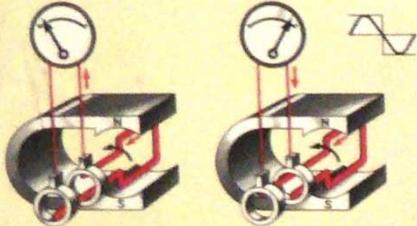
# Bosch-Gleichstromgenerator

## Strom-Erzeugung

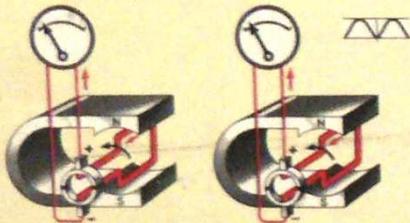
gerade bewegter Stab im Magnetfeld



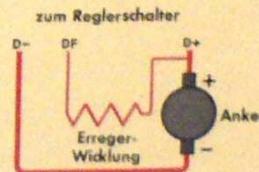
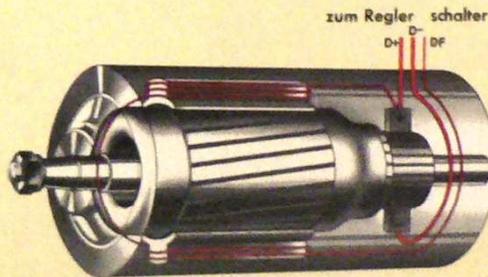
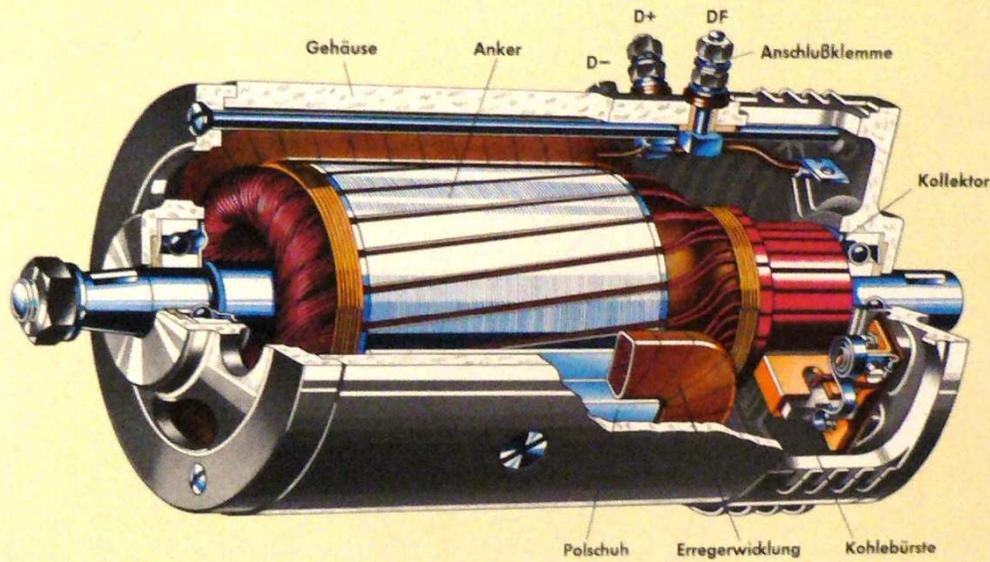
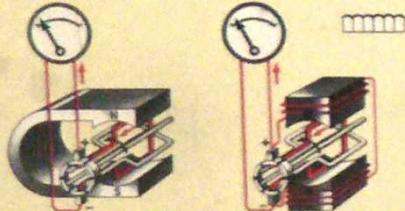
rotierende Windung im Magnetfeld-  
Wechselstrom



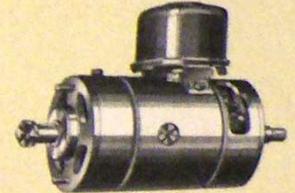
Gleichgerichteter Strom



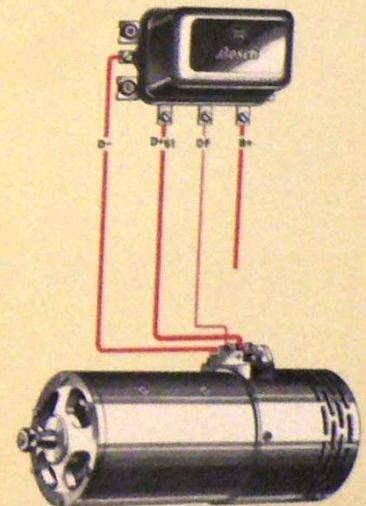
Gleichstrom (viele Windungen)



Gleichstromgenerator mit  
aufgebautem Reglerschalter



Gleichstromgenerator  
mit weggebautem  
Reglerschalter



# BOSCH Elektromechanische Spulenzündung



Robert Bosch GmbH ©1979  
Lehrmittel VDT-T 1/7 De

