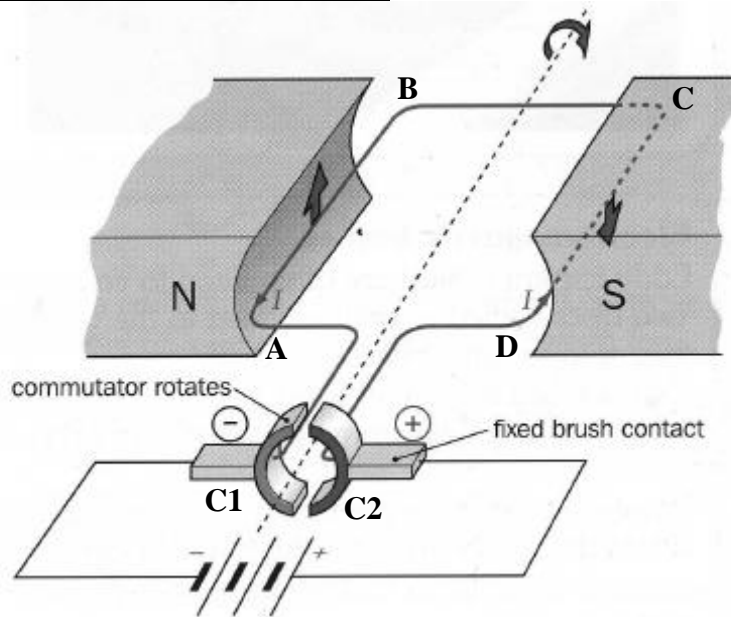
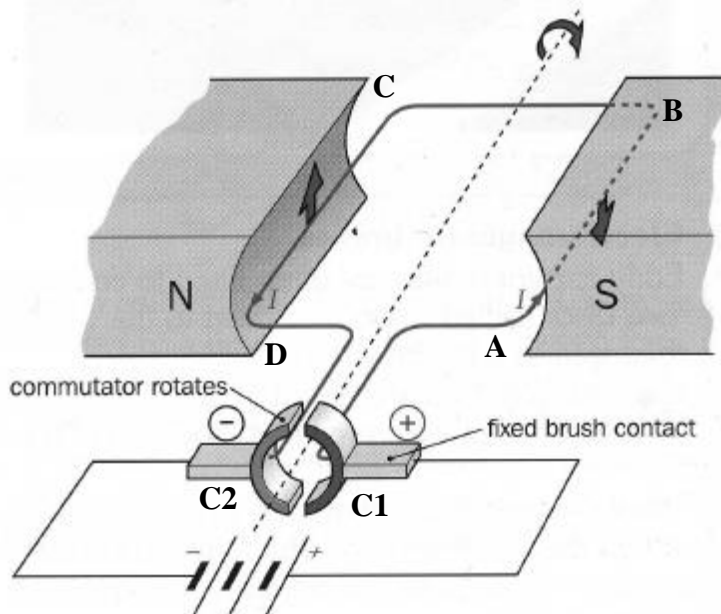


## DC Motors and AC Generators

### DC (Direct Current) Motor



After a half turn...



The split-ring commutator swaps the contacts with the brushes every half turn. This changes the direction of current in the coil every half turn and enables the coil to keep on rotating in the same direction.

**AC (Alternating Current) Generator**

