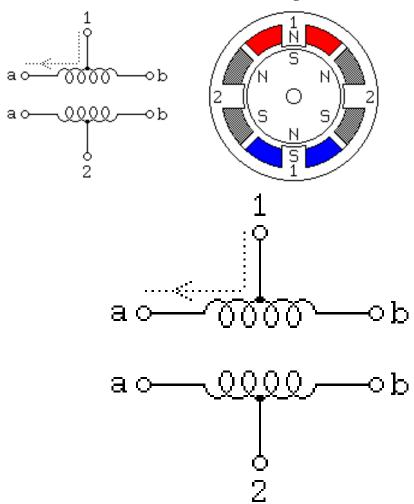
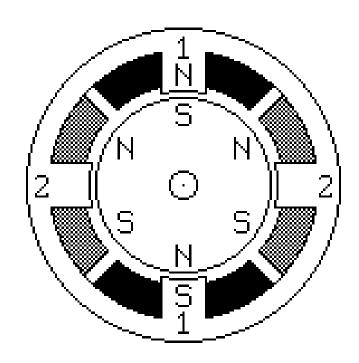
## **Special Electrical Machines**

## **Unipolar Motors**





## Four Phase Stepper Motor

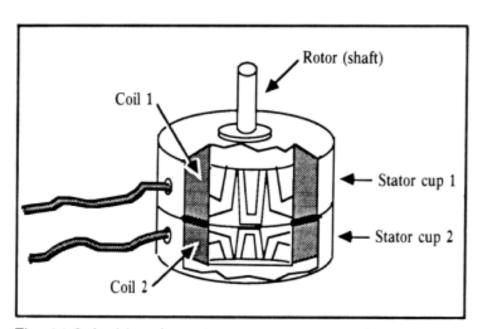


Fig. 14-2. Inside a four-phase stepper motor. Note the two sets of coils and stators. The four-phase stepper is really two motors in one.

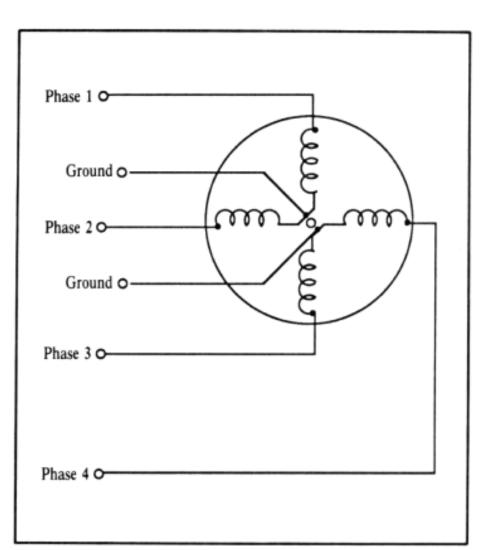


Fig. 14-3. The wiring diagram of the four-phase stepper. The ground connections may be separate or combined.

## THANKS....

Queries Please...