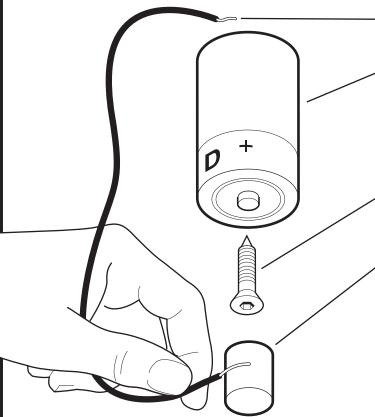
SCIENCE PROJECT

MAKE YOUR OWN FARADAY MOTOR



Strip wire back 1/2 inch - both ends.

Hold the end of the stripped -wire on negative end of D -size battery

Using a flat - head screw, hold tip of screw to positive end of battery. (TIP), if screw tip is filed, or sanded a little, it will help lessen the resistance of the motor.

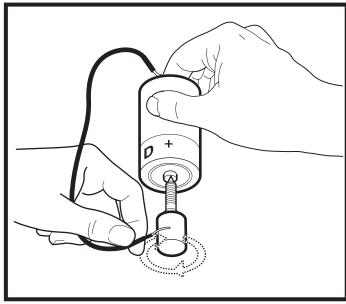
Place small neodymiun magnet ND 0500x0500 (supplied in kit), to the bottom of flat screw

When the magnet, screw and battery are all magnetized together, hold the other end of stripped wire to the side of the magnet and see your new motor actually work!

Northwest Magnet, Inc.

508 N. Tillamook Street Portland, OR. 97227

Tel (503) 282-1441 Fax (503) 282-5858 www.nwmagnet.com



Special thanks to OMSI and Quenzer Design