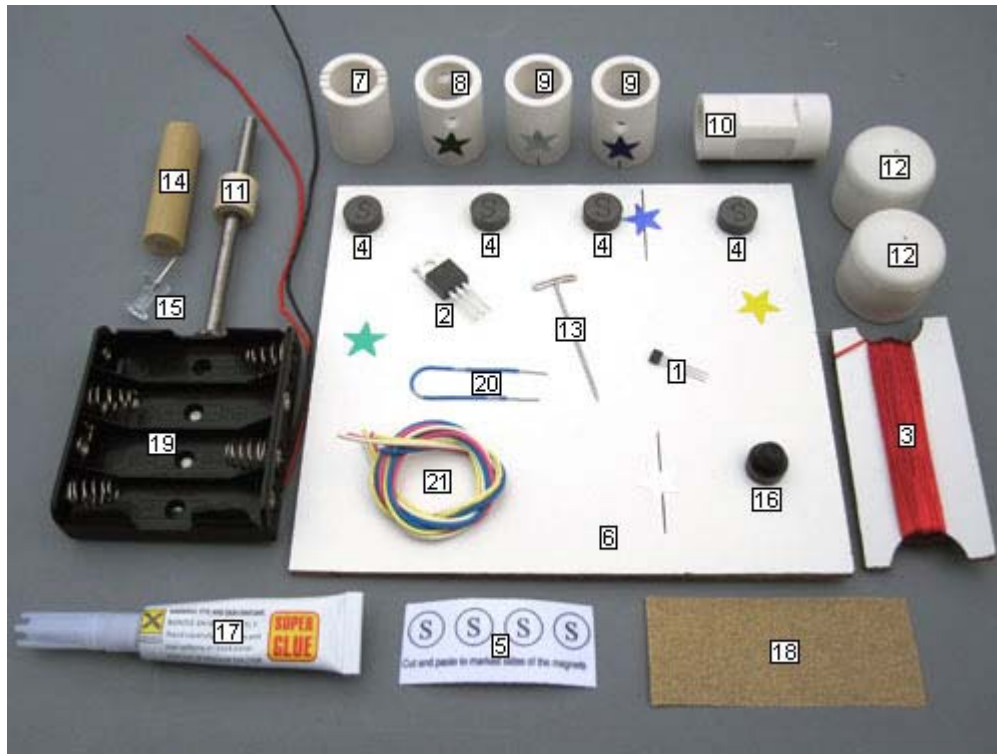


# Contents of Kit #6



1. Hall effect IC
2. PNP power Darlington transistor
3. Spool of magnet wire (50 ft or more of 27 gauge insulated copper wire)
4. 4 magnets with South pole marked
5. Glossy magnet labels
6. Heavy duty board (approx. 5" x 6") with stands position color marks
7. Stand for the Hall effect switch
8. Electromagnet stand (marked with green star)
9. Rotor stands (marked with blue and silver stars)
10. Rotor core with 4 flat surfaces
11. 4" precut nail with prewound tape for the electromagnet
12. 2 caps with a center hole
13. T-pin
14. Wooden insert
15. Pushpin
16. Rubber plug that allows you to attach disks, propellers, etc.
17. Super glue
18. Piece of sandpaper
19. Battery holder
20. Jumper wire (to experiment with 4 different voltages)
21. 3 ft of hook-up wire (1 piece or precut - 4 pcs)

\*\*\* Future motor development may result in substitution of some parts for improvement of motor parameters \*\*\*