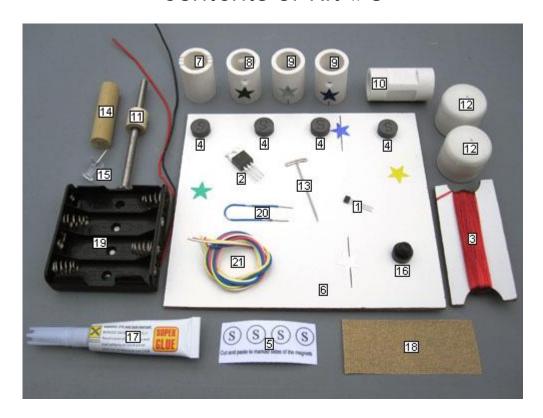
## Contents of Kit #6



- 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 either South (letter "S") or North (dimple) 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)

<sup>\*\*\*</sup> Future motor development may result in substitution of some parts for improvement of motor parameters \*\*\*