

# MATERIALS LIST

	<u>MASTER KIT</u>	<u>BASIC KIT</u>	<u>ASSEMBLY GUIDE</u>	<u>SUPPLIED BY USER</u>
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**Turbine Assembly**

Styrofoam Cylinder .....	X .....	X		
Plastic Spoons (8) .....	X .....	X		
Dowel .....	X .....	X		
Glue Gun .....	X .....			
Template .....			X	
Marking Pen .....				X

**Turbine Installation**

Plastic Container .....	X .....	X
Threaded Rod .....	X .....	X
5 Hex Nuts .....	X .....	X
Glue Gun .....	X .....	
6 Plastic Washers .....	X .....	X

**Stator**

Multimeter .....	X .....	
Paper Fasteners (4) .....	X .....	X
Wire Coils (4) .....	X .....	X
Foam Core .....	X .....	X
Plastic Coil Protector		
Template .....		X
Sand Paper .....		X
Needle-nosed Pliers .....		X
Scissors .....		X
Glue Stick .....		X

**Rotor**

CD/double faced tape .....	X .....	X
Magnets (4) .....	X .....	X
Tolerance Card .....	X .....	X
Compass .....	X .....	X
Glue Gun .....	X .....	
Eye Protection .....		X
X Marking Pen .....		X

**Completion/Testing**

Compass .....	X .....	
Multimeter .....	X .....	
Alligator Wire Clips .....	X .....	
LED Light .....	X .....	X
Wire Connectors .....	X .....	X