MOTOR DISSECTION

Sketch diagrams of the motor you built yesterday alongside one for the motor you dissected. Identify each of the following items in both: rotor, stator, commutator, and brushes. Then make a list of how these two motors are different. For each difference, speculate as to why that difference might make the manufactured motor better.

Diagrams:

|  |  |
| --- | --- |
| Homemade motor | Manufactured motor |

List of differences:

|  |  |
| --- | --- |
| Difference | Why this difference might be important |
|  |  |
|  |  |
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