

Name _____

MATCHING. Choose the item in column 2 that best matches each item in column 1.

- | | | |
|--|------------------------------|-----------|
| 1) Alternator operating principle | A) Capacitor | 1) _____ |
| 2) Stationary windings | B) Delta stator | 2) _____ |
| 3) Changes AC to DC | C) Stator | 3) _____ |
| 4) Rear housing part | D) Roller bearing | 4) _____ |
| 5) Has pole pieces | E) Electromagnetic induction | 5) _____ |
| 6) Requires high speed for high output | F) Diodes | 6) _____ |
| 7) Number of stator windings | G) Rotor drive | 7) _____ |
| 8) Front housing component | H) Brushes | 8) _____ |
| 9) Cools the alternator | I) Fan | 9) _____ |
| 10) Number of rotor windings | J) Ball bearing | 10) _____ |
| | K) Three | |
| | L) One | |
| | M) Wye stator | |
| | N) Rotor | |
| | O) Freon | |

Answer Key

Testname: AEE6_MATCH22

1) E

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2) C

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3) F

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4) H

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5) N

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6) B

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7) K

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8) J

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9) I

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10) L

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