

Name \_\_\_\_\_

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

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

## Answer Key

Testname: MATCH 54

1) F

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2) K

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3) L

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4) A

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5) N

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6) C

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7) M

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8) E

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9) H

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10) G

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