

Name \_\_\_\_\_

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

- |                                     |                      |           |
|-------------------------------------|----------------------|-----------|
| 1) Required battery charge          | A) DC volts          | 1) _____  |
| 2) Meter setting for charging volts | B) AC volts          | 2) _____  |
| 3) Meter setting for ripple test    | C) 2.4 to 6 ohms     | 3) _____  |
| 4) Causes excessive ripple          | D) Loose drive belt  | 4) _____  |
| 5) Normal rotor resistance          | E) Amperage test     | 5) _____  |
| 6) Normal stator resistance         | F) 25%               | 6) _____  |
| 7) Tests charging circuit wiring    | G) Ohms              | 7) _____  |
| 8) Test charging system output      | H) Resistance        | 8) _____  |
| 9) Creates an electrical load       | I) Carbon pile       | 9) _____  |
| 10) Creates excessive voltage drop  | J) 1.1 ohms          | 10) _____ |
|                                     | K) Voltage drop test |           |
|                                     | L) 75%               |           |
|                                     | M) Bad diode         |           |

## Answer Key

Testname: MATCH 55

1) L

Page Ref: 633

2) A

Page Ref: 633

3) B

Page Ref: 636

4) M

Page Ref: 636

5) C

Page Ref: 640

6) J

Page Ref: 641

7) K

Page Ref: 637

8) E

Page Ref: 638

9) I

Page Ref: 638

10) H

Page Ref: 637