

Matching Quiz

Name: \_\_\_\_\_

Date: \_\_\_\_\_

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

- |                                     |  |           |
|-------------------------------------|--|-----------|
| 1. Service Brakes                   | A. A system that operates by squeezing brake pads on both sides of a rotor.                            | 1. _____  |
| 2. Drum Brakes                      | B. Motor-operated brackets that allow the driver to reposition the brake and accelerator pedals.       | 2. _____  |
| 3. Disc Brakes                      | C. A system where applied brake shoes are moved outward against a rotating part.                       | 3. _____  |
| 4. Apply System                     | D. A power brake system used to reduce the force the driver must exert on the brake pedal.             | 4. _____  |
| 5. Boost System                     | E. A federal standard that establishes specific brake performance requirements to ensure safe braking. | 5. _____  |
| 6. Red Brake Warning Lamp (RBWL)    | F. The main driver-operated brakes of a vehicle, also called base or foundation brakes.                | 6. _____  |
| 7. Antilock Brake System (ABS)      | G. A system that prevents the wheels from locking during braking.                                      | 7. _____  |
| 8. Electric Adjustable Pedals (EAP) | H. A testing procedure that conditions brake friction material by making 200 stops from 50 mph.        | 8. _____  |
| 9. FMVSS 135                        | I. The components, including levers, pedals, or linkage, needed to activate a braking force.           | 9. _____  |
| 10. Burnish Procedure               | J. A light that illuminates when there is a hydraulic system failure or the brake fluid level is low.  | 10. _____ |

**Automotive Technology 7<sup>th</sup> Edition**

**Chapter 93: Braking System Components and Performance Standards**

**Matching Quiz**

**Answer Key**

**Answer Key:**

1. F
2. C
3. A
4. I
5. D
6. J
7. G
8. B
9. E
10. H