

*Automotive Engines 10th*

**Chapter 28 Variable Valve Timing and Displacement Systems**

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

- |  |                         |          |
|--|-------------------------|----------|
| 1. VVT trouble indicator                 | A. Vane                 | 1. _____ |
| 2. Variable displacement component       | B. Oil pressure         | 2. _____ |
| 3. Type of camshaft phaser               | C. Chain                | 3. _____ |
| 4. Actuates cam phasers                  | D. VVT systems          | 4. _____ |
| 5. Changes camshaft timing               | E. Improves performance | 5. _____ |
| 6. Exhaust only VVT                      | F. Two-stage lifter     | 6. _____ |
| 7. Disables variable displacement system | G. Low intake vacuum    | 7. _____ |
| 8. Intake only VVT                       | H. Two-stage pushrod    | 8. _____ |
|  | I. Deletes EGR valve    |          |
|  | J. MIL                  |          |

## Answer Key

Testname: ENGINES 10 MATCH 28

1. J

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2. F

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3. A

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4. B

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5. D

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6. I

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7. G

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8. E

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