

Name _____

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

- | | | |
|----------------------------------|------------------------|-----------|
| 1) Silences intake noise | A) Intake manifold | 1) _____ |
| 2) Directs air to the cylinders | B) Air filter | 2) _____ |
| 3) Dampens frequencies | C) Low RPM torque | 3) _____ |
| 4) Upper part of a manifold | D) Heimboltz resonator | 4) _____ |
| 5) Long runners | E) Plenum | 5) _____ |
| 6) Reduces NOx | F) 1,500°F | 6) _____ |
| 7) Exhaust manifold material | G) Cast iron | 7) _____ |
| 8) Intake manifold material | H) Variable manifold | 8) _____ |
| 9) Muffler hole | I) EGR valve | 9) _____ |
| 10) Exhaust manifold temperature | J) 815°F | 10) _____ |
| | K) Drains water | |
| | L) Reduces pressure | |
| | M) Plastic | |

Answer Key

Testname: ENGINEPERF5_MATCH10

- 1) B
Page Ref: 164
- 2) A
Page Ref: 166
- 3) D
Page Ref: 166
- 4) E
Page Ref: 170
- 5) C
Page Ref: 167
- 6) I
Page Ref: 169
- 7) G
Page Ref: 170
- 8) M
Page Ref: 169
- 9) K
Page Ref: 173
- 10) F
Page Ref: 170