

Chapter 16 A/C System Diagnosis and Repair

NAME _____

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

- | | | |
|---|---------------------------------|-----------|
| 1. Low gauge too low /high gauge too high | A. New specification label | 1. _____ |
| 2. Normal low side pressure | B. 20° to 50° F | 2. _____ |
| 3. Retrofit requirement | C. Condenser airflow restricted | 3. _____ |
| 4. High gauge very high | D. Cold | 4. _____ |
| 5. Both gauges too low | E. Low refrigerant | 5. _____ |
| 6. EPA retrofit requirement | F. Unique service fittings | 6. _____ |
| 7. Normal discharge line temperature | G. Within 5° | 7. _____ |
| 8. Normal suction line temperature | H. R-12 refrigerant | 8. _____ |
| 9. Evaporator temperature differential | I. System restriction | 9. _____ |
| 10. Condenser temperature differential | J. 35°F-45°F | 10. _____ |
| | K. 25-35 PSI | |
| | L. Hot | |

Answer Key

Testname: AHAC9MATCH16

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