

PRACTICE EXAM 5: L1 SIMULATION

— ADVANCED ENGINE

PERFORMANCE SPECIALIST

1. The proper specification for upstream oxygen sensor switching activity at idle is approximately:

- A. Apply maximum activity available
- B. Replace the sensor as a precaution
- C. Switching between approximately 0.1V and 0.9V approximately 1-2 times per second
- D. Visually inspect for visible damage only

2. The proper procedure for measuring oxygen sensor switching speed is to:

- A. Use a scan tool to monitor activity, evaluate switching frequency, compare to spec
- B. Apply compressed air to the sensor
- C. Replace the sensor as a precaution
- D. Visually inspect for visible damage only

3. A vehicle's oxygen sensor switches less than 0.5 times per second. The MOST likely cause is:

- A. Apply compressed air to the sensor
- B. Replace the sensor as a precaution
- C. Replace the PCM as a precaution
- D. Aged oxygen sensor with reduced response time

4. The proper specification for catalyst monitor enabling RPM range is typically:

- A. Apply compressed air to the system
- B. Approximately 1,500-2,500 RPM (varies by manufacturer)
- C. Replace the catalyst as a precaution
- D. Visually inspect for visible damage only

5. The proper specification for catalyst monitor enabling load range is typically:

- A. Apply compressed air to the system
- B. Replace the catalyst as a precaution
- C. Replace the PCM as a precaution
- D. Approximately 20-50% load (varies by manufacturer)

6. The proper specification for catalyst monitor enabling ECT temperature is:

- A. Apply compressed air to the system
- B. Replace the catalyst as a precaution
- C. Above approximately 160°F (varies by manufacturer)
- D. Visually inspect for visible damage only

7. The proper specification for catalyst monitor enabling test duration is:

- A. Approximately 30-60 seconds of stable conditions
- B. Apply compressed air to the system
- C. Replace the catalyst as a precaution
- D. Visually inspect for visible damage only

8. The proper procedure for verifying catalyst monitor enabling criteria is to:

- A. Apply compressed air to the system
- B. Replace the catalyst as a precaution
- C. Replace the PCM as a precaution
- D. Reference manufacturer specifications, monitor scan data, verify all criteria are met

9. The proper specification for OBD-II Mode 6 catalyst test parameters is:

- A. Apply compressed air to the system
- B. Test value compared to test limit, evaluating efficiency vs threshold
- C. Replace the catalyst as a precaution
- D. Visually inspect for visible damage only

10. The proper procedure for interpreting Mode 6 catalyst data is to:

- A. Apply compressed air to the system
- B. Replace the catalyst as a precaution
- C. Read test value, compare to test limit, evaluate efficiency
- D. Visually inspect for visible damage only

11. A vehicle's Mode 6 catalyst test value is at 95% of the test limit. The MOST likely indication is:

- A. Catalyst approaching failure threshold but not yet failed
- B. Apply compressed air to the system
- C. Replace the catalyst as a precaution
- D. Replace the PCM as a precaution

12. The proper procedure for using Mode 6 catalyst data preemptively is to:

- A. Apply compressed air to the system
- B. Replace the catalyst as a precaution
- C. Replace the PCM as a precaution
- D. Identify approaching-limit data, perform additional testing, address as needed

13. The proper specification for fuel trim values within normal operating range is:

- A. Apply compressed air to the system
- B. Approximately $\pm 10\%$ for both short-term and long-term fuel trim
- C. Replace the affected components as a precaution
- D. Visually inspect for visible damage only

14. The proper procedure for evaluating fuel trim values is to:

- A. Apply compressed air to the system
- B. Replace the affected components as a precaution
- C. Read short-term and long-term values, evaluate at varied conditions, compare to spec
- D. Visually inspect for visible damage only

15. A vehicle's fuel trim values exceed +20%. The MOST likely indication is:

- A. Significant lean condition requiring immediate attention
- B. Apply compressed air to the system
- C. Replace the affected components as a precaution
- D. Replace the brake fluid as the only step

16. The proper specification for upstream oxygen sensor maximum voltage is:

- A. Apply compressed air to the sensor
- B. Approximately 0.9V (rich limit)
- C. Replace the sensor as a precaution
- D. Visually inspect for visible damage only

17. The proper specification for upstream oxygen sensor minimum voltage is:

- A. Apply compressed air to the sensor
- B. Replace the sensor as a precaution
- C. Replace the PCM as a precaution
- D. Approximately 0.1V (lean limit)

18. The proper procedure for testing oxygen sensor voltage range is to:

- A. Apply compressed air to the sensor
- B. Replace the sensor as a precaution
- C. Monitor scan data, observe minimum and maximum voltage, compare to spec
- D. Visually inspect for visible damage only

19. The proper specification for fuel pressure on a typical port-injected engine is:

- A. Approximately 35-65 psi (varies by application)
- B. Apply compressed air to the system
- C. Replace the fuel pump as a precaution
- D. Visually inspect for visible damage only

20. The proper procedure for measuring fuel pressure is to:

- A. Apply compressed air to the system
- B. Connect fuel pressure gauge, run engine, monitor pressure at idle and varied conditions
- C. Replace the fuel pump as a precaution
- D. Visually inspect for visible damage only

21. The proper specification for GDI high-pressure fuel rail pressure is typically:

- A. Apply compressed air to the system
- B. Replace the high-pressure pump as a precaution
- C. Replace the PCM as a precaution
- D. Approximately 1,000-3,000 psi (varies by application)

22. The proper procedure for measuring GDI fuel rail pressure is to:

- A. Apply compressed air to the system
- B. Replace the high-pressure pump as a precaution
- C. Use scan tool to monitor rail pressure, compare to spec
- D. Visually inspect for visible damage only

23. The proper specification for compression test minimum is typically:

- A. Approximately 100-150 psi (varies by application), with no more than 10-15% variation between cylinders
- B. Apply compressed air to the cylinder
- C. Replace the engine as a precaution

D. Visually inspect for visible damage only

24. The proper specification for compression test cylinder variance is:

- A. Apply compressed air to the cylinder
- B. Replace the engine as a precaution
- C. Replace the brake fluid as the only step
- D. Approximately 10-15% maximum variance between cylinders

25. The proper specification for cylinder leakdown test maximum is typically:

- A. Apply compressed air to the cylinder
- B. Approximately 10-20% leakdown maximum (varies by application)
- C. Replace the engine as a precaution
- D. Visually inspect for visible damage only

26. The proper procedure for performing a cylinder leakdown test is to:

- A. Apply compressed air to the cylinder
- B. Replace the engine as a precaution
- C. Position cylinder at TDC, apply regulated air, measure leakage percentage
- D. Visually inspect for visible damage only

27. The proper specification for ignition firing voltage on typical port-injected engine is:

- A. Approximately 6-15 kV (varies by application and load)
- B. Apply compressed air to the system

- C. Replace the ignition coil as a precaution
- D. Visually inspect for visible damage only

28. The proper procedure for measuring ignition firing voltage is to:

- A. Apply compressed air to the system
- B. Replace the ignition coil as a precaution
- C. Replace the spark plugs as a precaution
- D. Use ignition oscilloscope, observe firing voltage, compare to spec

29. The proper specification for spark plug gap is typically:

- A. Apply compressed air to the spark plug
- B. Approximately 0.030-0.060 inch (varies by application)
- C. Replace the spark plug as a precaution
- D. Visually inspect for visible damage only

30. The proper procedure for measuring spark plug gap is to:

- A. Apply compressed air to the spark plug
- B. Replace the spark plug as a precaution
- C. Use a feeler gauge, measure gap, compare to spec
- D. Visually inspect for visible damage only

31. The proper specification for MAF sensor reading at idle is typically:

- A. Apply compressed air to the sensor

- B. Replace the MAF as a precaution
- C. Replace the PCM as a precaution
- D. Approximately 2-8 grams per second (varies by application)

32. The proper procedure for verifying MAF sensor accuracy at idle is to:

- A. Compare reading to specification, evaluate at varied conditions, identify accuracy issue
- B. Apply compressed air to the sensor
- C. Replace the MAF as a precaution
- D. Visually inspect for visible damage only

33. The proper specification for MAP sensor reading at idle is typically:

- A. Apply compressed air to the sensor
- B. Approximately 25-40 kPa (varies by application)
- C. Replace the MAP as a precaution
- D. Visually inspect for visible damage only

34. The proper procedure for verifying MAP sensor accuracy is to:

- A. Apply compressed air to the sensor
- B. Replace the MAP as a precaution
- C. Compare reading to specification at varied vacuum, identify accuracy issue
- D. Visually inspect for visible damage only

35. The proper specification for ECT sensor at engine operating temperature is typically:

- A. Apply compressed air to the sensor
- B. Replace the sensor as a precaution
- C. Replace the PCM as a precaution
- D. Approximately 195-205°F (90-95°C, varies by application)

36. The proper procedure for verifying ECT sensor accuracy is to:

- A. Compare reading to actual coolant temperature, monitor at varied temperatures, identify accuracy issue
- B. Apply compressed air to the sensor
- C. Replace the sensor as a precaution
- D. Visually inspect for visible damage only

37. The proper specification for IAT sensor at ambient temperature is typically:

- A. Apply compressed air to the sensor
- B. Within approximately 5°F of actual ambient temperature
- C. Replace the sensor as a precaution
- D. Visually inspect for visible damage only

38. The proper procedure for verifying IAT sensor accuracy is to:

- A. Apply compressed air to the sensor
- B. Replace the sensor as a precaution
- C. Compare reading to actual ambient temperature, identify accuracy issue
- D. Visually inspect for visible damage only

39. The proper specification for TPS reading at idle is typically:

- A. Apply compressed air to the sensor
- B. Approximately 0-10% (varies by application)
- C. Replace the TPS as a precaution
- D. Visually inspect for visible damage only

40. The proper procedure for verifying TPS accuracy is to:

- A. Monitor reading through full throttle range, verify smooth signal, compare to spec
- B. Apply compressed air to the sensor
- C. Replace the TPS as a precaution
- D. Visually inspect for visible damage only

41. The proper specification for evaporative emissions vacuum during smoke testing is:

- A. Apply compressed air to the system
- B. Replace the EVAP system as a precaution
- C. Replace the PCM as a precaution
- D. Approximately 0.5-2 inches of water (varies by manufacturer)

42. The proper procedure for performing evaporative system smoke test is to:

- A. Apply compressed air to the system
- B. Connect smoke machine to service port, introduce smoke, observe leak points
- C. Replace the EVAP system as a precaution
- D. Visually inspect for visible damage only

43. The proper specification for engine vacuum at idle is typically:

- A. Apply compressed air to the system
- B. Replace the engine as a precaution
- C. Approximately 18-22 inches of mercury (varies by application)
- D. Visually inspect for visible damage only

44. The proper procedure for measuring engine vacuum is to:

- A. Connect vacuum gauge to intake manifold, run engine, observe reading at idle and varied RPM
- B. Apply compressed air to the system
- C. Replace the engine as a precaution
- D. Visually inspect for visible damage only

45. The proper specification for exhaust backpressure at idle is typically:

- A. Apply compressed air to the exhaust
- B. Replace the exhaust as a precaution
- C. Replace the catalyst as a precaution
- D. Less than 1.5 psi (varies by application)

46. The proper procedure for measuring exhaust backpressure is to:

- A. Apply compressed air to the system
- B. Connect backpressure gauge, run engine, observe at idle and varied RPM
- C. Replace the exhaust as a precaution
- D. Visually inspect for visible damage only

47. The proper specification for fuel injector duty cycle at idle is typically:

- A. Apply compressed air to the injectors
- B. Replace the injectors as a precaution
- C. Replace the PCM as a precaution
- D. Approximately 1-3% (varies by application)

48. The proper procedure for monitoring fuel injector duty cycle is to:

- A. Apply compressed air to the injectors
- B. Replace the injectors as a precaution
- C. Use scan tool, monitor duty cycle, compare to spec at varied conditions
- D. Visually inspect for visible damage only

49. The proper specification for proper drive cycle for OBD-II monitor completion is typically:

- A. Approximately 20-40 minutes of varied driving (varies by manufacturer)
- B. Apply compressed air to the system
- C. Replace the affected components as a precaution
- D. Visually inspect for visible damage only

50. The proper procedure for performing OBD-II drive cycle is to:

- A. Apply compressed air to the system
- B. Follow manufacturer-specified drive cycle procedure, allow all monitors to complete
- C. Replace the affected components as a precaution
- D. Visually inspect for visible damage only

PRACTICE EXAM 5: L1 SIMULATION

— ANSWER KEY, EXPLANATIONS, AND TASK REMEDIATION

1. C — Switching between approximately 0.1V and 0.9V approximately 1-2 times per second. Normal oxygen sensor switching is the diagnostic signature of proper closed-loop fuel control. The voltage range and frequency are critical specifications. *ASE Task Reference: L1 Domain B — Computerized Powertrain Controls Diagnosis. Review subsection L.2.*
2. A — Use a scan tool to monitor activity, evaluate switching frequency, compare to spec. Oxygen sensor measurement requires scan tool integration. The frequency reveals proper sensor function. *ASE Task Reference: L1 Domain B — Computerized Powertrain Controls Diagnosis. Review subsection L.2.*
3. D — Aged oxygen sensor with reduced response time. Slow switching is the diagnostic signature of aged oxygen sensor. The sensor's response time degrades with age. *ASE Task Reference: L1 Domain B — Computerized Powertrain Controls Diagnosis. Review subsection L.2.*
4. B — Approximately 1,500-2,500 RPM (varies by manufacturer). Catalyst monitor enabling RPM is manufacturer-specific. Most fall within this range. *ASE Task Reference: L1 Domain B — Computerized Powertrain Controls Diagnosis. Review subsection L.2.*
5. D — Approximately 20-50% load (varies by manufacturer). Catalyst monitor enabling load is manufacturer-specific. Each manufacturer has specific criteria. *ASE Task Reference: L1 Domain B — Computerized Powertrain Controls Diagnosis. Review subsection L.2.*
6. C — Above approximately 160°F (varies by manufacturer). Catalyst monitor enabling ECT requires the engine to be at operating temperature. Cold engines cannot complete catalyst monitor. *ASE Task Reference: L1 Domain B — Computerized Powertrain Controls Diagnosis. Review subsection L.2.*
7. A — Approximately 30-60 seconds of stable conditions. Catalyst monitor enabling duration requires sustained conditions. The monitor needs time to evaluate the catalyst. *ASE Task Reference: L1 Domain B — Computerized Powertrain Controls Diagnosis. Review subsection L.2.*
8. D — Reference manufacturer specifications, monitor scan data, verify all criteria are met. Catalyst monitor verification requires manufacturer specifications. Each criterion must be met. *ASE Task Reference: L1 Domain B — Computerized Powertrain Controls Diagnosis. Review subsection L.2.*

9. B — Test value compared to test limit, evaluating efficiency vs threshold. Mode 6 catalyst data shows the relationship between test value and limit. The relationship reveals catalyst condition. *ASE Task Reference: L1 Domain B — Computerized Powertrain Controls Diagnosis. Review subsection L.2.*
10. C — Read test value, compare to test limit, evaluate efficiency. Mode 6 catalyst interpretation requires understanding the value-to-limit relationship. *ASE Task Reference: L1 Domain B — Computerized Powertrain Controls Diagnosis. Review subsection L.2.*
11. A — Catalyst approaching failure threshold but not yet failed. Test value at 95% of limit indicates aging catalyst. The catalyst is functional but degraded. *ASE Task Reference: L1 Domain B — Computerized Powertrain Controls Diagnosis. Review subsection L.2.*
12. D — Identify approaching-limit data, perform additional testing, address as needed. Preemptive Mode 6 use requires identification of marginal data and additional testing. *ASE Task Reference: L1 Domain B — Computerized Powertrain Controls Diagnosis. Review subsection L.2.*
13. B — Approximately $\pm 10\%$ for both short-term and long-term fuel trim. Normal fuel trim values fall within this range. Values outside indicate compensation issues. *ASE Task Reference: L1 Domain A — General Powertrain Diagnosis. Review subsection L.1.*
14. C — Read short-term and long-term values, evaluate at varied conditions, compare to spec. Fuel trim evaluation requires varied conditions and specification comparison. *ASE Task Reference: L1 Domain A — General Powertrain Diagnosis. Review subsection L.1.*
15. A — Significant lean condition requiring immediate attention. Fuel trim above +20% indicates significant lean condition. The PCM is making large corrections. *ASE Task Reference: L1 Domain A — General Powertrain Diagnosis. Review subsection L.1.*
16. B — Approximately 0.9V (rich limit). Maximum O2 sensor voltage indicates rich mixture. The voltage saturates at approximately 0.9V at rich. *ASE Task Reference: L1 Domain B — Computerized Powertrain Controls Diagnosis. Review subsection L.2.*
17. D — Approximately 0.1V (lean limit). Minimum O2 sensor voltage indicates lean mixture. The voltage saturates at approximately 0.1V at lean. *ASE Task Reference: L1 Domain B — Computerized Powertrain Controls Diagnosis. Review subsection L.2.*
18. C — Monitor scan data, observe minimum and maximum voltage, compare to spec. Voltage range testing requires observation of both extremes. Each extreme reveals different aspects. *ASE Task Reference: L1 Domain B — Computerized Powertrain Controls Diagnosis. Review subsection L.2.*
19. A — Approximately 35-65 psi (varies by application). Port-injected fuel pressure typically falls in this range. Manufacturer specifications apply. *ASE Task Reference: L1 Domain D — Fuel Systems and Air Induction Diagnosis. Review subsection L.4.*

20. B — Connect fuel pressure gauge, run engine, monitor pressure at idle and varied conditions. Fuel pressure measurement requires gauge connection and operational testing. *ASE Task Reference: L1 Domain D — Fuel Systems and Air Induction Diagnosis. Review subsection L.4.*
21. D — Approximately 1,000-3,000 psi (varies by application). GDI rail pressures are much higher than port injection. The high pressure enables direct injection. *ASE Task Reference: L1 Domain D — Fuel Systems and Air Induction Diagnosis. Review subsection L.4.*
22. C — Use scan tool to monitor rail pressure, compare to spec. GDI rail pressure measurement requires scan tool integration. Direct measurement is dangerous due to high pressure. *ASE Task Reference: L1 Domain D — Fuel Systems and Air Induction Diagnosis. Review subsection L.4.*
23. A — Approximately 100-150 psi (varies by application), with no more than 10-15% variation between cylinders. Compression specifications include both minimum value and variance limits. *ASE Task Reference: L1 Domain A — General Powertrain Diagnosis. Review subsection L.1.*
24. D — Approximately 10-15% maximum variance between cylinders. Compression variance specification ensures uniform engine operation. Excessive variance indicates issues. *ASE Task Reference: L1 Domain A — General Powertrain Diagnosis. Review subsection L.1.*
25. B — Approximately 10-20% leakdown maximum (varies by application). Cylinder leakdown specifications indicate maximum acceptable leakage. Higher leakage indicates sealing issues. *ASE Task Reference: L1 Domain A — General Powertrain Diagnosis. Review subsection L.1.*
26. C — Position cylinder at TDC, apply regulated air, measure leakage percentage. Leakdown testing requires specific cylinder position and air application. *ASE Task Reference: L1 Domain A — General Powertrain Diagnosis. Review subsection L.1.*
27. A — Approximately 6-15 kV (varies by application and load). Firing voltage specifications vary with operating conditions. Higher load produces higher firing voltage. *ASE Task Reference: L1 Domain C — Ignition System Diagnosis. Review subsection L.3.*
28. D — Use ignition oscilloscope, observe firing voltage, compare to spec. Firing voltage measurement requires ignition oscilloscope. The pattern reveals system condition. *ASE Task Reference: L1 Domain C — Ignition System Diagnosis. Review subsection L.3.*
29. B — Approximately 0.030-0.060 inch (varies by application). Spark plug gap specifications vary by application. The gap affects firing voltage and combustion. *ASE Task Reference: L1 Domain C — Ignition System Diagnosis. Review subsection L.3.*
30. C — Use a feeler gauge, measure gap, compare to spec. Spark plug gap measurement requires proper feeler gauge. The gap must match specification. *ASE Task Reference: L1 Domain C — Ignition System Diagnosis. Review subsection L.3.*

31. D — Approximately 2-8 grams per second (varies by application). MAF idle reading varies by engine size and design. Specification comparison reveals sensor accuracy. *ASE Task Reference: L1 Domain B — Computerized Powertrain Controls Diagnosis. Review subsection L.2.*
32. A — Compare reading to specification, evaluate at varied conditions, identify accuracy issue. MAF accuracy verification requires comparison to specifications. *ASE Task Reference: L1 Domain B — Computerized Powertrain Controls Diagnosis. Review subsection L.2.*
33. B — Approximately 25-40 kPa (varies by application). MAP idle reading reflects manifold vacuum. Lower vacuum produces higher MAP reading. *ASE Task Reference: L1 Domain B — Computerized Powertrain Controls Diagnosis. Review subsection L.2.*
34. C — Compare reading to specification at varied vacuum, identify accuracy issue. MAP accuracy verification requires varied vacuum testing. Each condition has expected values. *ASE Task Reference: L1 Domain B — Computerized Powertrain Controls Diagnosis. Review subsection L.2.*
35. D — Approximately 195-205°F (90-95°C, varies by application). ECT at operating temperature reflects normal coolant temperature. Manufacturer specifications apply. *ASE Task Reference: L1 Domain B — Computerized Powertrain Controls Diagnosis. Review subsection L.2.*
36. A — Compare reading to actual coolant temperature, monitor at varied temperatures, identify accuracy issue. ECT accuracy verification requires comparison to actual temperature. *ASE Task Reference: L1 Domain B — Computerized Powertrain Controls Diagnosis. Review subsection L.2.*
37. B — Within approximately 5°F of actual ambient temperature. IAT accuracy specification ensures proper fuel calculations. Excessive deviation indicates sensor issue. *ASE Task Reference: L1 Domain B — Computerized Powertrain Controls Diagnosis. Review subsection L.2.*
38. C — Compare reading to actual ambient temperature, identify accuracy issue. IAT accuracy verification requires direct temperature comparison. *ASE Task Reference: L1 Domain B — Computerized Powertrain Controls Diagnosis. Review subsection L.2.*
39. B — Approximately 0-10% (varies by application). TPS idle reading varies by application. Specification comparison reveals sensor calibration. *ASE Task Reference: L1 Domain B — Computerized Powertrain Controls Diagnosis. Review subsection L.2.*
40. A — Monitor reading through full throttle range, verify smooth signal, compare to spec. TPS accuracy verification requires full-range monitoring. Smooth signal reveals proper sensor function. *ASE Task Reference: L1 Domain B — Computerized Powertrain Controls Diagnosis. Review subsection L.2.*
41. D — Approximately 0.5-2 inches of water (varies by manufacturer). EVAP smoke test pressure specifications vary by manufacturer. Each manufacturer has specific values. *ASE Task Reference: L1 Domain E — Emissions Control Systems Diagnosis. Review subsection L.5.*

42. B — Connect smoke machine to service port, introduce smoke, observe leak points. EVAP smoke testing requires proper connection and observation. *ASE Task Reference: L1 Domain E — Emissions Control Systems Diagnosis. Review subsection L.5.*
43. C — Approximately 18-22 inches of mercury (varies by application). Engine vacuum at idle reflects engine condition. Lower vacuum indicates issues. *ASE Task Reference: L1 Domain A — General Powertrain Diagnosis. Review subsection L.1.*
44. A — Connect vacuum gauge to intake manifold, run engine, observe reading at idle and varied RPM. Vacuum measurement requires gauge connection and operational testing. *ASE Task Reference: L1 Domain A — General Powertrain Diagnosis. Review subsection L.1.*
45. D — Less than 1.5 psi (varies by application). Exhaust backpressure at idle should be minimal. Higher pressure indicates restriction. *ASE Task Reference: L1 Domain D — Fuel Systems and Air Induction Diagnosis. Review subsection L.4.*
46. B — Connect backpressure gauge, run engine, observe at idle and varied RPM. Backpressure measurement requires gauge connection and operational testing. *ASE Task Reference: L1 Domain D — Fuel Systems and Air Induction Diagnosis. Review subsection L.4.*
47. D — Approximately 1-3% (varies by application). Fuel injector duty cycle at idle is minimal. Higher duty cycle indicates increased fuel demand. *ASE Task Reference: L1 Domain D — Fuel Systems and Air Induction Diagnosis. Review subsection L.4.*
48. C — Use scan tool, monitor duty cycle, compare to spec at varied conditions. Duty cycle monitoring requires scan tool integration. Each condition has expected values. *ASE Task Reference: L1 Domain D — Fuel Systems and Air Induction Diagnosis. Review subsection L.4.*
49. A — Approximately 20-40 minutes of varied driving (varies by manufacturer). Drive cycle duration is manufacturer-specific. Each manufacturer specifies different requirements. *ASE Task Reference: L1 Domain B — Computerized Powertrain Controls Diagnosis. Review subsection L.2.*
50. B — Follow manufacturer-specified drive cycle procedure, allow all monitors to complete. Drive cycle execution requires following manufacturer's procedure. *ASE Task Reference: L1 Domain B — Computerized Powertrain Controls Diagnosis. Review subsection L.2.*