

Answers to End-of-Chapter Review Questions and ASE-Style Review Questions

■ CHAPTER ONE

Review Questions

1. unibody
2. flammable
3. up and down, or back and forth
4. lobe
5. piston rings
6. stroke
7. intake, compression, power, exhaust
8. compressed
9. coolant
10. 12:1 to 15:1
11. throttle
1. 12.differential
12. ring
13. sensors
14. Selden patent

ASE Questions

1. C
2. D
3. B
4. D
5. B
6. C
7. C
8. C
9. D
10. B

■ CHAPTER TWO

Review Questions

1. plumbing, metal working and welding, electrical, electronics/computer/radio, and air conditioning
2. predelivery inspection
3. service writer/service advisor
4. dispatcher
5. fleet
6. engine repair, engine performance, heating and air conditioning, electrical systems, automatic transmissions and transaxles, standard transmissions and axles, brakes, suspensions
7. master automobile technician
8. Advanced Engine Performance Specialist or L1, Electronic Diesel Engine Diagnosis Specialist Certification or L2
9. certification
10. commission or flat rate

■ CHAPTER THREE

Safety Test Answers

1. instructor
2. back, eyes
3. legs
4. fire
5. B
6. spontaneous
7. vapor
8. gasoline
9. flash
10. ground
11. electrical
12. water
13. green
14. disconnected
15. squeezing
16. reground
17. eye or face
18. handle
19. air
20. talk
21. drill
22. drilling
23. side
24. rest
25. blowguns
26. impact
27. wrench
28. grinders
29. hydraulic
30. information
31. 6
32. hydraulic jack
33. jack
34. gravity
35. 6
36. jack
37. explosions
38. charger
39. water
40. freeze
41. belt
42. end
43. orange
44. water
45. data sheet
46. asbestos