ONTARIO PRACTICE TESTS

AZ, DZ and Air Brake: 80 key questions

Questions and answers based on the Official Truck Handbook and the Official Air Brake Handbook

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AZ / DZ (Class A, Class D)

1. How can you ensure that the vehicle has passed an annual inspection?
✓ **A valid inspection sticker is affixed to the vehicle.**

2. A properly completed daily inspection report contains:
✓ **The signature of the driver or person completing the report**

3. A front tire fails inspection if tread in two adjacent grooves is:
✓ **Less than 3 millimetres (0.12 inches)**

4. After the jaws lock when coupling, you should:
✓ **Perform a tug test, then visually confirm coupling is secure**

5. Maximum length of a combination vehicle is:
✓ **23 metres (75 feet)**

6. If you discover a minor defect during a trip, you must:
✓ **Record it on the daily report, inform the operator and monitor the condition**

7. Before reversing, you should:
✓ **Exit the vehicle and check the path the vehicle will take**

8. When approaching a roundabout you must:
✓ **Ensure your vehicle is in the appropriate lane for both entry and exit**

9. Maximum width of a commercial motor vehicle including load is:
✓ **2.6 metres (8.5 feet)**

10. To ensure brakes are functioning normally, test them:
✓ **Immediately after the vehicle is underway**

11. You take the Class A road test with a trailer that has no air brakes. What licence will you get?
✓ **A restricted Class A (AR) licence**

12. You hold a restricted AR licence and want a full Class A licence. What must you do?
✓ **Complete mandatory entry-level training and pass a road test in a full Class A vehicle**

13. Starting January 1, 2027, before the Class A road test you must have held a Class G (or higher) licence for at least:
✓ **6 months**

14. A Class A driver aged 65 or older must submit a medical report:
✓ **Every year**

15. Where must the annual inspection decal be placed on a semi-trailer?
✓ **On the front left side of the trailer**

16. A commercial vehicle with critical defects is impounded for how long on a first offence?
✓ **15 days**

17. The fine for driving a commercial vehicle with critical defects can be up to:
✓ **$20,000**

18. On the Class A road test, the daily inspection part covers:
✓ **Six randomly chosen items from the schedule, plus an in-cab check**

19. When uncoupling, how far should you lower the landing gear?
✓ **Until it is just above or lightly touching the ground, without lifting the trailer off the fifth wheel**

20. When backing under a trailer to couple, the trailer should be:
✓ **Low enough that the tractor raises it slightly**

21. To confirm the fifth-wheel jaws are closed around the kingpin, you must:
✓ **Get out and look under the trailer**

22. When a tractor has no trailer attached, the dummy (dead-end) couplers are used to:
✓ **Keep dirt and water out of the gladhands**

23. On the Class A road test, you must complete the coupling using not more than:
✓ **5 pull-ups**

24. The trailer supply valve control in the cab usually has a:
✓ **Red, eight-sided knob**

25. Trailer spring brakes must apply automatically when trailer supply line pressure drops below:
✓ **414 kPa (60 psi)**

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26. The maximum air loss for a tractor with two or more trailers, brakes fully applied, is:
✓ **41 kPa (6 psi) per minute**

27. To test the tractor protection valve, you close the trailer supply valve, disconnect the service line and apply the brakes. A pass means:
✓ **No air comes out of the trailer service line**

28. What can happen if the trailer air lines are cross-connected?
✓ **The trailer spring brakes may not release**

29. An automatic slack adjuster keeps needing to be re-adjusted. What does this mean?
✓ **It is defective and must be repaired by a certified technician**

30. What is the maximum height of a vehicle, including its load, in Ontario?
✓ **4.15 metres (13.6 feet)**

31. A load sticks out 1.5 metres or more past the rear. In daylight when lights are not required, you must mark it with:
✓ **A red flag or red marker**

32. After the first check, cargo must be re-inspected after 3 hours of driving, after 240 km, or:
✓ **When your duty status changes, whichever comes first**

33. A driver may not drive after being on-duty for how many hours in a day?
✓ **14 hours**

34. On a 7-day cycle, a driver cannot drive after being on-duty for:
✓ **70 hours in 7 days**

35. To start a new 7-day cycle, a driver must take how many consecutive hours off-duty?
✓ **36 hours**

36. A driver who must keep a daily log must carry logs for:
✓ **The current day and the previous 14 days**

37. On a curve to the right, where should you keep the front wheels of a tractor-trailer?
✓ **Close to the left side of the lane**

38. During a left turn, how can you avoid the trailer hitting a vehicle or sign on an island?
✓ **Watch the trailer's path in your left outside mirror**

39. If the rear wheels of the trailer slide sideways, you should:
✓ **Release all brakes and gradually apply the accelerator**

40. When should you lock the inter-axle differential?
✓ **Only when wheels may slip, and before they start spinning**

Air Brake (Z)

41. Drivers who are certified to readjust air brakes may do so on:
✓ **Vehicles with manual slack adjusters**

42. The compressed air in an air brake system is stored in:
✓ **The vehicle air tanks**

43. Alcohol evaporators may be used to:
✓ **Help prevent moisture in the air brake system from freezing**

44. Hydraulic brake systems use:
✓ **Brake fluid**

45. A spring brake control valve is normally:
✓ **A push/pull type valve located near the driver**

46. Air tanks must be drained regularly because:
✓ **This is where moisture and oil collect**

47. Anti-lock braking systems (ABS) use warning indicator lights to indicate:
✓ **Malfunctions of the system**

48. Air compressor cut-in pressure must never be less than:
✓ **552 kPa (80 psi)**

49. The air loss rate on a single vehicle (bus, tractor or truck) must not exceed:
✓ **21 kPa (3 psi) per minute**

50. When trailer couplers or ‘gladhands’ are cross connected:
✓ **Trailer service and spring brakes will not function correctly**

51. Anti-lock braking system (ABS):
✓ **Prevents wheel lock but may not shorten vehicle stopping distance**

52. A tractor protection valve:
✓ **Prevents loss of air out of the towing vehicle**

53. Air brake chamber pushrod stroke is the result of:
✓ **Compressed air entering the brake chamber**

54. When inspecting the air compressor, the driver must look for:
✓ **Insecure mounting bracket or fasteners**

55. A reliable method for inspecting brake adjustment on a brake having an exposed pushrod is:
✓ **Measuring the applied pushrod stroke**

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56. Manually-operated front wheel limiting valves are:
✓ **Used to reduce the force of the service brakes on the front steering axle**

57. After completing the circle check and coupling, the foot brake should be checked:
✓ **Immediately after the vehicle is underway**

58. When air brake system pressure drops below 414 kPa (60 psi), the spring brakes:
✓ **Will automatically apply**

59. The ability of the brake to stop a vehicle:
✓ **May be lost when a vehicle is overloaded**

60. To test the tractor protection valve, the driver must check for air exhausting from the:
✓ **Trailer service line with the trailer supply valve closed (pulled out)**

61. The low air warning device must activate before air pressure drops to:
✓ **380 kPa (55 psi)**

62. Before reversing a tractor-trailer when no observer is available, the driver should:
✓ **Leave the vehicle and check the path it will take**

63. A driver holding a Class A licence, may not drive a:
✓ **Motorcycle**

64. Gross weight of a commercial vehicle means the weight:
✓ **Of the vehicle and load**

65. When inspecting the foundation brake components, the driver must look for:
✓ **All of the above**

66. When inspecting the brake chambers, the driver must look for:
✓ **Air leaks, cracks and non-manufactured holes**

67. When testing air pressure build-up time, pressure must build from 587 to 690 kPa (85 to 100 psi) within:
✓ **2 minutes**

68. High brake temperature can result from:
✓ **All of the above**

69. When a vehicle's brakes are out of adjustment:
✓ **The spring brakes may not stop or hold a vehicle**

70. To check the air pressure in a vehicle air brake system a driver:
✓ **Reads the gauges on the instrument panel**

71. While draining a vehicle's air tanks, the driver must watch the:
✓ **Discharge from the air tank for abnormalities**

72. Before moving the unit, after coupling has been completed, the driver must:
✓ **Raise and secure the landing gear**

73. A driver applying for a Class A driver's licence must be at least:
✓ **18 years of age**

74. Allowing the clutch to slip will result in:
✓ **Clutch failure due to overheating**

75. When inspecting the air compressor drive belt, the driver must look for:
✓ **All of the above**

76. Trailer couplers or 'gladhands' are used to connect the:
✓ **Towing vehicle air brake system to the trailer air brake system**

77. A vehicle's brakes must do more work when:
✓ **The vehicle goes faster**

78. A properly functioning air brake system:
✓ **Should not have any noticeable air leaks**

79. The air that exhausts from an air brake system can carry:
✓ **All of the above**

80. When the air pressure in the trailer supply line drops below 414 kPa (60 psi):
✓ **Trailer spring brakes will automatically apply**

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