## **■** Lists of Defects

## List 3 – Motor Coach

This list applies to a motor coach. Any trailer towed by the motor coach must be inspected in accordance with list 2.

Minor defects	Major defects	
1. Coupling devices		
The defects provided for in points 1.C and 1.F apply when vehicles are coupled.		
1.1 Fastener component(s) of the coupling device missing, broken or loose	1.C More than 20% of the fasteners of the coupling mechanism damaged or missing	
1.2 Safety fasteners and coupling components missing, damaged or insecurely mounted	1.F Coupling mechanism component missing, insecurely fixed, not properly adjusted or so damaged that it might rupture or fall off	
2. Frame and cargo body		
2.2 Fixed components of the body missing or insecurely mounted		
2.3 Outside door of a luggage compartment or of an auxiliary compartment inadequate or insecurely mounted on a road vehicle		
3. Heater and defroster		
3.1 Windshield blower not operating		
4. Driver controls		
4.1 Accelerator or clutch not operating properly	4.A Engine fails to return to idle when the accelerator is released	
4.2 Horn not operating properly		
5. Steering		
5.1 Misplacement of the steering column in relation to the normal position or adjustable steering wheel not remaining in set position	5.A Misplacement of the steering column or wheel in relation to the normal position showing a risk of separation	
5.2 Fluid level of power steering not the one prescribed by the manufacturer	5.B Power steering inoperative	
5.3 Pump belt cut		
6. Windshield wiper and washer		
6.1 Wiper on passenger's side missing or inadequate	6.A Wiper on driver's side missing or inadequate	
6.2 Windshield washer system ineffective		
7. Emergency material		
7.1 First-aid kit required by law insecurely fixed and not readily accessible		
7.2 Chemical extinguisher required by law insecurely fixed, inadequate and not readily accessible		
8. Headlights and lights		
8.1 Low beam, parking light, turn-indicator light, brake light or license plate light that does not turn on	8.A Failure of all low-beams	
<u> </u>	8.B At the rear of a single-unit vehicle or the last vehicle of a combination of vehicles:  None of the right turn-signal lights work  None of the left turn-signal lights work	
	None of the brake lights work	
A =1	None of the parking lights work	
9. Tires		
9.1 Wear indicator for a tire touches the roadway or depth of a groove is equal to or less than the wear indicator	9.A For a tire mounted on the steering axle of a motor vehicle having a GVWR of 4,500 kg or more, the depth of 2 adjacent grooves is equal to or less than the wear indicator	
9.2 A tire in the same wheel assembly having foreign material embedded in the tread or sidewall that could cause a puncture	9.B Single tire or the dual tires of the same wheel assembly having foreign material embedded in the tread or sidewall that could cause a puncture	

Minor defects	Major defects
9.3 A tire in the same wheel assembly so damaged that the cord or steel belt is exposed	9.C Single tire or the dual tires of the same wheel assembly so damaged that the cord or steel belt is exposed
9.4 Distorted tire, tread or sidewall separated from the carcass of the tire	9.D Tire in contact with a fixed part of the vehicle, a flat tire or a tire losing air or a bulge
9.5 Valve worn down, damaged, scraped or gashed	
10. Doors and other openings	
10.1 Driver's door opens with difficulty or fails to open	10.A Passenger compartment door fails to close securely
	10.B Emergency exit blocked
11. Glass and mirrors	
11.1 Windshield or side window on each side of the driver's compartment fails to provide the required view to the driver as a result of being damaged	
11.2 Outside rearview mirror required by the Code missing, damaged or may not be adjusted and remain in set position	
11.3 Outside rearview mirror insecure or shows a sharp edge	
12. Wheels, hubs and fasteners	
12.1 Lubricant under the minimum level or lubricant leakage of wheel bearing other than oozing	12.A Wheel bearing lubricant missing or not visible through a sight glass
12.2 Support or mounting holding the spare wheel not securely fixed to hold	12.B Wheel fastener is missing, cracked, broken or insecure
	12.C Wheel damaged or shows signs of repair with welds
13. Seat	
13.1 Driver's seat inadequate or not staying in set position	13.A Driver's seat belt missing, modified or inadequate
14. Suspension	
14.2 Air leak in suspension, ball so damaged that the cord is exposed or repaired	14.B Air leak in the system not compensated by compressor or ball missing or deflated
	14.G Broken axle or component for positioning the axle or wheel missing, insecure, cracked, broken or damaged so as to affect the parallelism or cause an axle or wheel to move out of its position
15. Fuel system	
	15.A Tank poorly fixed and could break loose
	15.B Cap missing
	15.C Fuel leak other than oozing
16. Exhaust system	
16.1 Leak in exhaust system elsewhere than where intended by the manufacturer	16.A Leak that causes exhaust gas to enter the passenger compartment where the floor is perforated
17. Electric brake system (not subject to inspection)	
18. Hydraulic brake system (not subject to inspection)	
19. Pneumatic brake system	
19.1 Low pressure warning buzzer not operating properly	19.A No low pressure visual or warning light or buzzer is operating properly
19.2 Low pressure visual and warning lights not operating properly	19.B Air compressor not operating properly
19.3 Pressure regulator not operating properly	19.C Air leak whose rate within one minute exceeds 40 kPa (6lb/in²) for a single-unit vehicle, 48kPa (7lb/in²) for a two-unit vehicle and 62kPa (9lb/in²) for a three-unit vehicle

Minor defects	Major defects
19.4 Audible air leak or whose rate within one minute exceeds 20kPa (3lb/in²) for a single-unit vehicle, 28kPa (4lb/in²) for a two-unit vehicle and 35 kPa (5lb/in²) for a three-unit vehicle	19.D Important reduction in the braking capacity of the service brake
19.5 Parking or emergency brake not operating properly	
20. Passenger transport	
20.1 Stanchion, horizontal bar, grab handle and guard panel insecure	
20.2 Shock-absorbing material provided by the manufacturer on stanchions missing or inadequate	
20.3 Floor or steps of passenger compartment damaged	
20.4 Lighting of passenger access or aisle inoperative	
20.5 Top luggage rack or top luggage compartment insecure or cannot retain luggage	
20.6 Passenger's seat or bench seat inadequate	
Specific inspections required by the operator	