

**Theme: 4. Compulsory daily inspections, main operations used to maintain the combination of vehicles in a good technical condition**

Points	K	No	Question, answers	Graphic images
2		4/1.	<p><b>What is the function of the pneumatic link between the individual units of a combination of road vehicles?</b></p> <p>to link into one system the pneumatic brake mechanisms of the towing and the towed road vehicle</p> <p>to assure additional air pressure within the system</p> <p>to drain the condensation from the compressed air tanks</p>	
2		4/2.	<p><b>What is the function of the hydraulic link between the individual units of a combination of road vehicles?</b></p> <p>to link into one system the hydraulic units of the towing and the towed road vehicle</p> <p>to assure additional fluid pressure within the system</p> <p>to serve as a pressure regulator</p>	
2		4/3.	<p><b>“Automatic breaking” is a breaking sequence for the trailer, which is executed without the interference of the driver in case of disengagement of the couplings of a combination of vehicles.</b></p> <p>correct</p> <p>incorrect</p>	
2		4/4.	<p><b>If the brake system of a combination of road vehicles is operated by compressed air, the pneumatic link to the trailer must have:</b></p> <p>at least two air hoses</p> <p>only one air hose</p> <p>exactly three air hose</p>	
2		4/5.	<p><b>If the brake system of an articulated vehicle is operated by compressed air, the flexible hoses of the pneumatic link to the semi-trailer must be a component of:</b></p> <p>the semi-trailer</p> <p>the tractor</p>	
2		4/6.	<p><b>If the brake system of a combination of road vehicles is operated by compressed air, the flexible hoses of the pneumatic link to the semi-trailer must be a component of:</b></p> <p>the trailer</p> <p>the tractor</p>	
2		4/7.	<p><b>The force applied by the service brake system on the wheels of one and the same axle must be symmetrically distributed with regard to the longitudinal axis of the vehicle.</b></p> <p>correct</p> <p>incorrect</p>	
2		4/8.	<p><b>“Continuous braking” means braking of a combination of vehicles when the energy used for braking the vehicle and trailer is supplied from the same source.</b></p> <p>correct</p> <p>incorrect</p>	

2		4/9.	<p><b>“Semi-continuous braking” means braking of a combination of vehicles when the energy used for braking the vehicle and trailer is supplied from two different sources.</b></p> <p>correct</p> <p>incorrect</p>	
2		4/10.	<p><b>“Inertial braking” or braking by “pressure” means braking by utilizing the forces generated by the trailer closing up on the tractor.</b></p> <p>correct</p> <p>incorrect</p>	
2		4/11.	<p><b>It is not required to equip trailers with a maximum permissible mass of up to 750 kg with a service brake system.</b></p> <p>correct</p> <p>incorrect</p>	
2		4/12.	<p><b>It is not required to equip trailers with a maximum permissible mass of up to 750 kg but less than 3500 kg with a service brake system.</b></p> <p>correct</p> <p>incorrect</p>	
2		4/13.	<p><b>Trailers with a maximum permissible mass of more than 750 kg must be equipped with a service brake system.</b></p> <p>correct</p> <p>incorrect</p>	
2		4/14.	<p><b>The service brake system of trailers with maximum permissible mass above 3,5 t must be:</b></p> <p>of the continuous type only</p> <p>of the inertial type</p> <p>of the continuous or semi-continuous type</p>	
2		4/15.	<p><b>Trailers with a maximum permissible mass of more than 3,5 t must be equipped with anti-block systems:</b></p> <p>correct</p> <p>incorrect</p>	
2		4/17.	<p><b>Is the efficiency of the brake system of a combination of road vehicles reduced in case of extended descend and decelerating by using only the service brake?</b></p> <p>yes, the brake pads are heated, and high temperature affects their efficiency</p> <p>no</p> <p>yes, the efficiency of the engine brake is reduces</p>	
2		4/18.	<p><b>The “anti-block brake system” is a component of the service brake system, which automatically controls the degree of slippage in the direction of rotation of the wheels during braking.</b></p> <p>correct</p> <p>incorrect</p>	
2		4/19.	<p><b>When the spare (emergency) brake system of the tractor is engaged, the trailer must be braked:</b></p> <p>smoothly</p> <p>abruptly</p>	

2		4/20.	<b>In case of a failure of the service brake of the towing vehicle, where the brake consists of at least two “independent loops”, the loop unaffected by the failure engages partially or in full the trailer brakes.</b>  correct incorrect	
2		4/21.	<b>Motor vehicles allowed to tow a trailer equipped with an anti-block system, have a separate warning light for the trailer anti-block system.</b>  correct incorrect	
2		4/22.	<b>Motor vehicles allowed to tow a trailer equipped with an anti-block system, have a special electric unit for coupling to the anti-block systems of the trailers.</b>  correct incorrect	
2		4/23.	<b>The action of the service brake system is applied to:</b>  all trailer wheels only the front wheels of the trailer only the rear wheels of the trailer	
2		4/24.	<b>The brake system of a combination of vehicles must provide for the automatic braking of the trailer in case it is uncoupled from the towing vehicle while moving.</b>  correct incorrect	
2		4/25.	<b>Trailers, which must be equipped with a service brake system, must also have a parking brake system used when the trailer is uncoupled from the tractor.</b>  correct incorrect	