

PAPER

TRAFFIC ORGANIZING A MOVEMENT SPECIAL REQUIREMENTS

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Abstract

Today, ensuring traffic safety on city streets and roads remains one of the main problems. According to statistics, an average of about 10 thousand road accidents occur in the Republic of Uzbekistan every year, resulting in the deaths of two thousand three hundred people and injuries of 9-10 thousand people.

In particular, it is necessary to fully align road infrastructure with modern requirements for ensuring traffic safety, establish an effective system aimed at early prevention of violations in this area, as well as widely introduce digital technologies that eliminate the human factor.

Key words: transport, dangerous, driver, movement, event, car, wheel, condition, pedestrian.

Analysis and results

Above cited complicated conditions of vehicles to the movement impact does and accidents happened to be probability increases. Such situations road movement safety provide for necessary measure events working exit relevance means. Such in cases and drivers warning movement safety provide for help gives.

Heavy snowfall –reduces visibility and impedes vehicle movement, and can cause side-slips due to the formation of ice on road surfaces. Snow precipitation not only of appearance distance to decrease, perhaps of wheels from the place smiling to the cycle take This is coming. Change is also dangerous because driver known braking to the method adapt, snow precipitation during road of the conditions sharp change insensitivity and into account not being able to because of no transportation to the event meeting possible. Snow raining at the time experienced drivers sharp from braking They run away. The reason snow with covered frostbite and icy places unnoticed to remain possible.

From this outside again one how many snow precipitation as a result to the surface arrival possible was dangerous situations brought let's go:

- road collar soften to remain as a result (temperature 0 o from the level high when) to him/her out to leave as a result overturned to leave danger there is;

- irregularities snow with covered to remain and the car pushing send to the surface arrival possible;

- car windshields, headlights, rear headlights and side

windows ice with covered to remain as a result other participants and the driver enough information with provide not being able to;

- classified tire of installed vehicles famous signs with to be determined condition. Reason of such vehicles brake The path is 1.5 -1.6 times lower. Such of cars after while walking intermediate distance more save walked acceptable;

- snow raining while standing snow covering remaining tree of the branches hanging to remain as a result traffic light signs, road signs, road of lines invisible to remain;

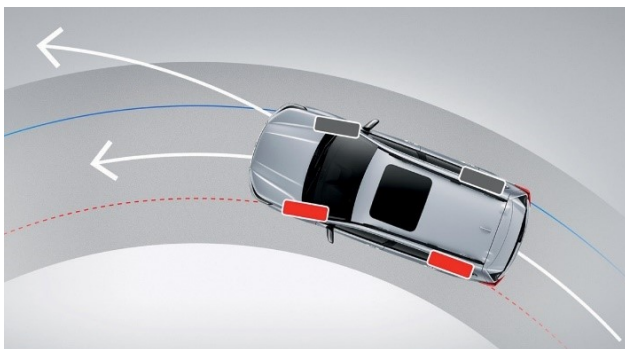
- main danger and snow raining standing under the circumstances interval distance and safe speed choose Not getting. Many attention and the salon to heat the windows to clean is separated.

Strong rain appearance limits and in motion caught stay to the surface It is coming. It is raining. precipitation on time to the surface incoming main dangerous seeing We'll go out. The windows sweating less rain precipitation face in time gives. In this around appearance it gets worse, driver the windows wipe for is distracted. dark on time and driver of windows sweaty own on time unnoticed to remain possible. In this at the time often drivers, side windows partially open they move.

Slippery road. Rain precipitation during of wheels coating with to get involved coefficient decreases. Such water-mud mixture coating on the surface thin layer harvest does. Especially this far time rain without rain suddenly raining if it remains on the road dust with water mixture thin to the curtain becomes. Such in cases

Figure 1. Snow precipitation on time of appearance limitation

and sharp brake to give, to steer sharp twist on time side slip status to the surface come car off the road out departure possible. Car leader wheels acceleration or slowdown with while moving road with one kind to get involved has when right linear the movement provides.

Figure 2. Wheels between to get involved every kind when chip of slipping to the surface arrival

In tires, pressure low aquaplaning of danger to increase reason will be. Basically, aquaplaning due to the driver's accident on the road to the pond high at speed entrance because of to the surface. The car is coming. slipping leaving noticed driver involuntary accordingly management circle slip to the side turns. However, often steerable front wheels aquaplaning will be, therefore for steering wheel twist positive impact does not show – but of wheels road with to warm up recovery during car sharp direction changing send as a result dangerous situation face to give possible. Such in case reliable movement – this gas kick putting send, steering wheel circle not to twist and sharp from braking is to be saved.

Snow storm – wind snow fragments whirlwind movements with almost horizontal in the direction. This is pits filling sends and driver this pits without noticing remains.

Conclusion and suggestions

The main goal of organizing safe movement in the dark is that, firstly, the driver should be able to easily see the road and its directions, and secondly, he should be able to notice objects in the field of vision that obstruct movement in time. At the same time, it is also advisable to find solutions to the problems of reducing glare for the driver's eyes. Although much research has been conducted on solutions to these problems, complete solutions have not yet been found. Therefore, artificial lighting of roads is

envisaged in residential areas and on highways with high traffic intensity. This, in turn, can be considered a good solution to prevent glare from vehicle headlights. Drivers, especially those planning to travel long distances, should pay special attention to the technical condition of their cars. You should stock up on warm clothes and food in advance. Before traveling, you should inform your family, neighbors and friends about the exact route and return time. If there is a problem on the road, use modern means of communication – this will significantly speed up the response time of rescue units. When contacting rescuers, you should indicate the location, special features of the area, the composition of the group (number of people, age, whether there are sick people, children), do not forget to indicate the contact phone numbers of yourself and your loved ones.

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