

a 2004 0030

The invention relates to the vehicle speed measuring instruments and may be used for determining the collision speed in the road accidents.

The device for determining the collision speed of the vehicle contains a body, a drive rotor of the speedometer with permanent magnet, a driven rotor with disk and indicator pointer and a lock mechanism, including a spline bushfixed into the body. Into the spline bush with inner longitudinal splines there is mounted a spline axle, one end of which is spring-loaded, and onto the other end there is fixed a lever. One end of the lever arm comes in contact with a ball placed into a conic socket, fixed onto the horizontal surface of the body, and the end of the other arm is placed above the disk of the driven rotor.

Claims: 1

Fig.: 1