

INSTALLATION OF THE H-ESD ATEMM SYSTEM IN VEHICLES - SAFETY BELTS (controlled discharge of static electricity from people in vehicles)

Static electricity is a natural physical phenomenon, which is very annoying for both people and technology!

The installation of ATEMM H-ESD offers added value because:

- makes driving safe
- increases driver concentration
- protects us from electric shocks
- we reduce the risk of depression, aggression and consequently prevent fatigue and many negative factors

Test results at the BION Institute in Ljubljana showed that only a few minutes of exposure were bothersome, as evidenced by the results of both the EKG and the EMG, Kirlian's GDV camera showed the same result.

In 2017, in some European countries, based on the answers of 1,250 respondents, the results analyzed confirmed that practically over 80 percent of respondents were shocked by static electricity, 72% of which entering or leaving vehicles. Of course, the vehicles themselves are not to blame, but the various external influences, such as atmosphere, types of leather, conductivity, as well as the composition of clothing and footwear.

The fact is that the annual production of new vehicles exceeds 90 million, of which 22 million in Europe alone, which basically means that the production of 400 million seat belts, whose quality, with a minimum assembly cost of the ATEMM H-ESD, would improve considerably.

Installation is simple because:

- does not change the purpose of the belt
- it is discreet and aesthetically imperceptible
- significantly increases safety, concentration and motivation of the driver

Attachment: example of ATEMM H-ESD assembly in the safety belt

