

An electrodynamic spark plug relates to engine building and is used for ignition of air-fuel mixture of carburetor engines for surface, water and air transport. The spark plug that has a central electrode, collector, piezoelectric element and exciting coil additionally comprises an armature made of electroconductive material and installed with possibility of mechanical effect on piezoelectric element. Such implementation of the plug makes it possible to decrease probability of interruptions in ignition system, to decrease toxicity of exhaust gases and level of radio-noise.