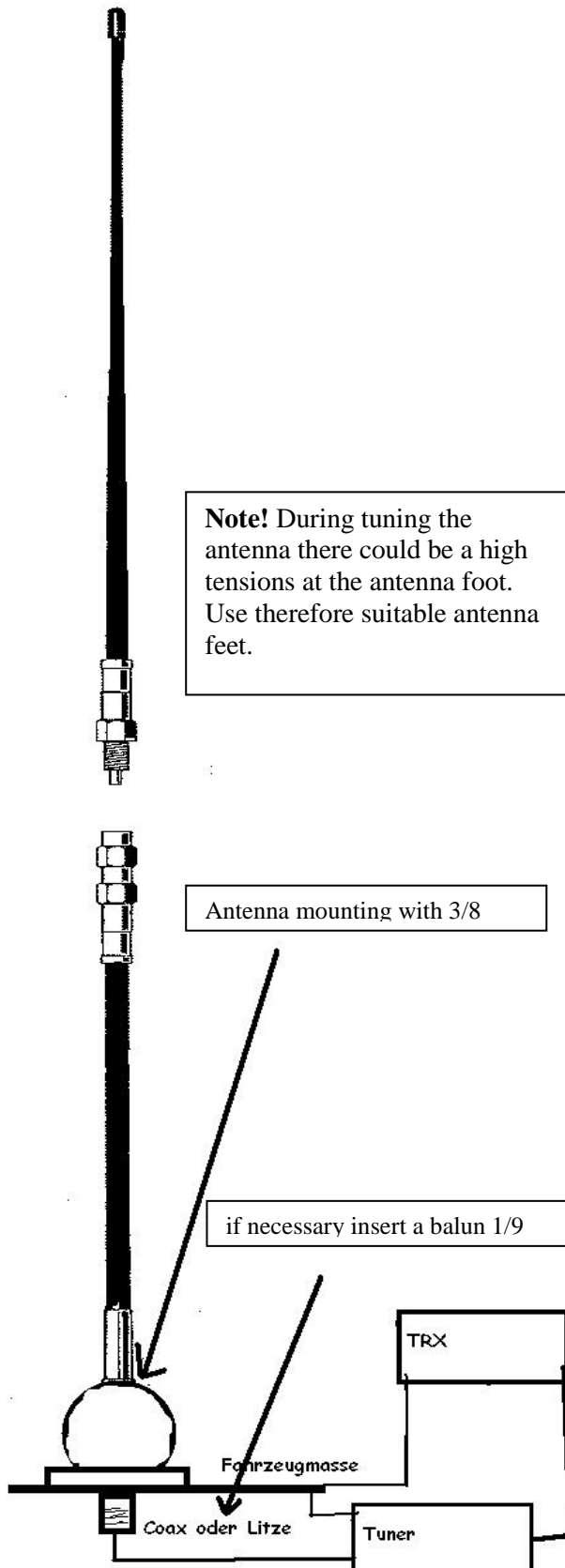


## Mounting Guidelines for the Multiband HF Mobile Antenna of dg7pe



This kind of the antenna winding was developed for the mobile use with a tuner. There are however already several radio amateurs, who successfully use our antenna as station antenna. It is not build for this and it requires in this case a very large mass surface and if necessary a balun.

Under normal conditions the multiband mobile antenna have to be mount at the vehicle installed with a suitable antenna foot. From this antenna foot, you need a short a suitable lead to the antenna-tuner. The tuner must be mounted with a direct short connection to the body of the car. There can be substantial SWR differences depending upon vehicle type and the position of the antenna so as the tuner model. By bad SWR by a tuner, whose adjustment range is not large enough etc., a balun can improve this mismatching. For our antenna we offer also suitable baluns.

There can be also an advantage using lock device for automatic tuner, because during driving there are constantly changing influences such as trucks, streetlights, trees etc.. However, always check the SWR before transmitting and tie the antenna during driving in accordance with the road traffic regulations.

The manufacturer reserves his self the right to change technical data and product specifications without advance notices.