



Tuning Dongle Kits for eBike Systems

In the UK, for an Electric Bike (eBike, pedelec) to be legal to use on any Public Highway (Roads, cycle paths, bridleways, forest trails, etc.), it must have a Motor with a Maximum rating of 250W & a Maximum Assisted Speed of 15.5 mph (25 km/h).

If you fit a dongle or other device to your eBike to increase this Maximum Cut-Off Speed above 15.5 mph you are 'Breaking the Law' if you ride your eBike anywhere other than on Private Land (for which you will need permission from the landowner).

There are serious consequences for this modification:-

- 1/ Your 'Bike' is no longer an eBike and needs to be registered and taxed accordingly (like a moped or motorcycle – currently there is no UK classification.)
- 2/ You need insurance.
- 3/ You must wear a helmet.
- 4/ If you have an accident on a de-restricted eBike, you will be responsible for any damage or injury caused, irrespective of fault.
- 5/ The Warranty on your eBike is immediately Null and Void.

North Yorkshire Electric Bikes Ltd does NOT sell any items which de-restrict the top speed of eBikes due to the obvious potential legal implications.

We do not supply Speed Pedelecs with Maximum Assisted Speeds of 25 mph (45 km/h) as these cannot be registered for Public use in the UK (only on Private Land).

Please contact us for further information.