



Recommended Maintenance Schedule for all Grid Types

All the cattle grids and deer grids we manufacture have very little maintenance required. However it is important to optimise the effectiveness of the grid; to prolong its life and reduce noise nuisance that inspections are routinely carried out. At such inspections the condition of the fixings such as bolts are both recorded and replaced where necessary.

Highway Grids

This type of grid is installed on the public highway and as such should be maintained and inspected in accordance with the Highway Act 1980.

We would recommend that once installed, the grid is initially inspected 24 hours following initial use to check and tighten fixings where necessary. Again, after one week ensure fixings have remained tight and thereafter on a monthly basis (dependent upon use) for the first 6 months. Beyond this period of time, maintenance and inspection should be in accordance with the above Highway Act.

Non-Highway Grids

These types of grids are installed on private trackways and driveways and whilst they are not covered by the Highways Act 1980, it is still extremely important for both safety and to prolong the life of the grid that regular inspections are made.

All inspections should be made both on foot and then driven. All bolts should be tight and the condition of all fixings should be good. Any moveable parts of the grid where condition has deteriorated and the part is no longer fit for purpose, should be replaced as soon as practically possible.

We would recommend that once installed/in use, the grid is initially inspected after 24 hours to check and tighten fixings where necessary. Again, after one week ensure fixings have remained tight and thereafter on a monthly basis (dependent upon use) for the first 6 months. Beyond this period of time, maintenance and inspection should be in accordance with the above Highway Act.

General

It is perfectly natural for there to be a small sediment build up in the pit of the grid, and no action should need to be taken. In the unlikely event that this build-up is compromising the effectiveness of the grid, then some/all of the grid top should be removed, the pit cleaned and then re-assembled ensuring all bolts are tightened.