

Product: MAMMOTH BOLT-IN GROUND ANCHOR Code: GRD001

Contents Included;

1 x Ground Anchor Unit
4 x M10 Expander Allen Head Bolts
4 x Anti-Tamper Bearings



Thatcham
Approved Device

Tools required for fitting;

Electric drill suitable for drilling into concrete
16mm concrete drill bit
10mm drill bit
Hammer
Allen key



Instructions for installing ground anchor;

It is recommended to install the ground anchor near to a wall, or in a location that is not in constant use by pedestrians or vehicles

The anchor must only be fitted into flat concrete ground which is sound and no less than 150mm depth. If fitting the anchor near an edge of concrete ground, allow at least 30cm space to the first drill holes.

Place the anchor on the ground in the chosen location. Use the 10mm drill bit and mark 4 pilot holes for the bolts through the bolt holes.

Remove the anchor and use the 16mm drill bit to drill the 4 pilot holes to a depth of 80mm.

Insert each of the 4 Expander Allen Head Bolts into the 4 drill holes. Unscrew the Allen Head Bolts from the Expander Casings.

Place the ground anchor over the 4 drill holes and align with the bolt holes. Insert each of the Allen Head Bolts into the drill holes and tighten as far as possible. The expander bolts will splay out and secure into the concrete. Ensure that the ground anchor is fully bolted into the concrete and that there are no gaps between the concrete surface and base of the anchor.

When the anchor is fully bolted into the ground, place an anti-tamper ball-bearing into each of the allen head holes on the top of each bolt. Fully hammer all 4 bearings into each of the 4 allen head bolts – this will render the bolts unusable and deter would-be thieves from unscrewing the bolts.

It is also recommended to fill the remainder of the bolt holes with a "liquid metal" type product (not supplied) to further cover the allen head bolts.



Using ground anchor;

When fitted as instructed, the ground anchor is ready for use.

Place the motorcycle (or other item to be secured) close to the anchor, slot the security chain (not supplied) through the anchor and through the motorcycle (preferably the rear wheel) then secure with the lock (not supplied).

This product is a Thatcham Category 3 (Mechanical Immobiliser) approved device (Thatcham Evaluation Number **TMC3-317/0310**).

Thatcham 'approved devices' are recognised by the UK motor insurance industry and their use can reduce insurance premiums (user should check with their insurer).