



Universal Concrete-In Anchor (Adjustable Depth)

INSTALLATION INSTRUCTIONS

Important Note: Ensure all personnel read the points listed below and that a copy is passed on to staff involved with the installation.

Product Components (Units with 4 fixing points):

ITEM 1.	Supplied Unit	x1
ITEM 2.	Adjustable Concrete-in Fixing	x4
ITEM 3.	Washer (M10 x 50mm)	x8
ITEM 4.	Fixing Screw (M10 x 80mm)	x4

TOOLS REQUIRED FOR INSTALLATION:

6mm Allen Key (included with kit).
Equipment to excavate hole.
Concrete mix (Fast Setting).

Product Components (Units with 3 fixing points):

ITEM 1.	Supplied Unit	x1
ITEM 2.	Adjustable Concrete-in Fixing	x3
ITEM 3.	Washer (M10 x 50mm)	x6
ITEM 4.	Fixing Screw (M10 x 80mm)	x3

Note: Top 3 washers are not required for the Metal Cheiftain and Stanford units and can be discarded.

Installation Method:

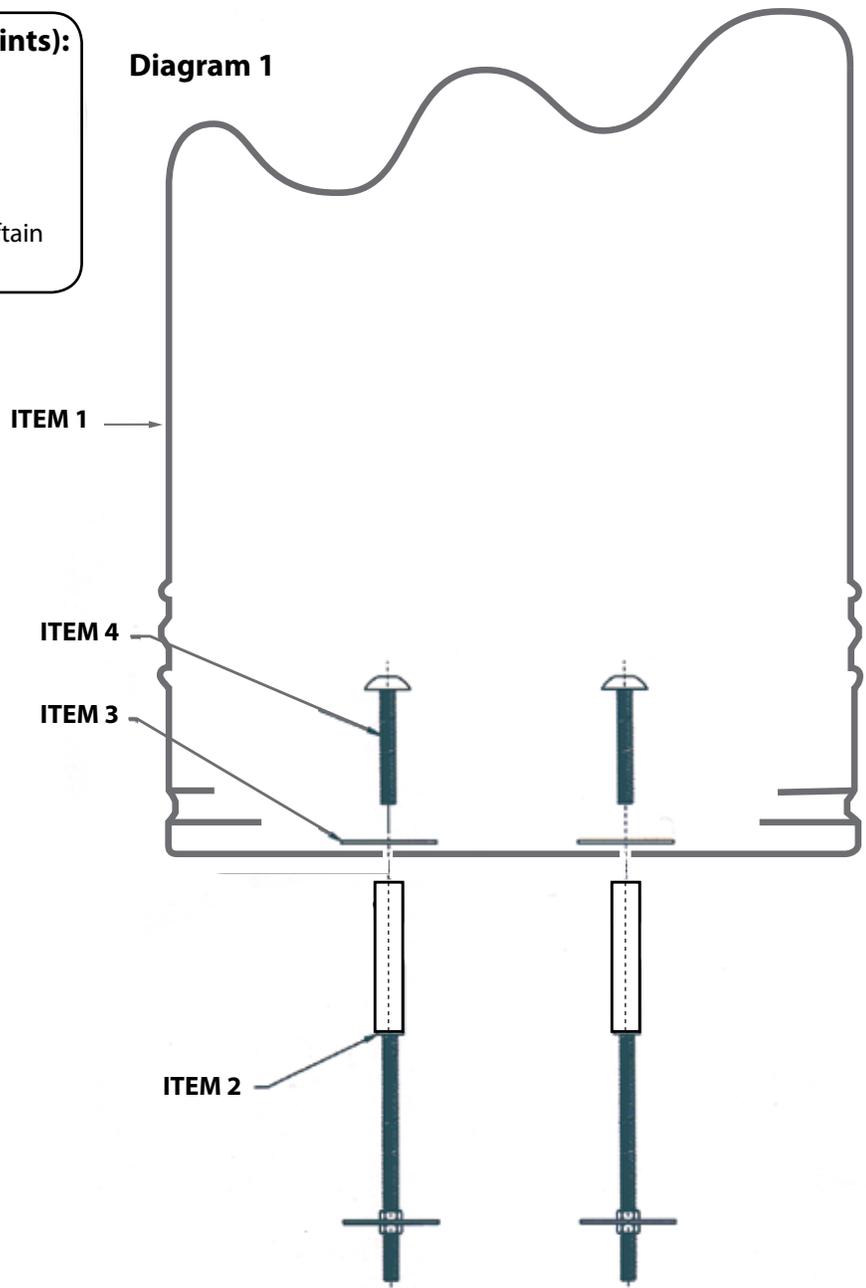
1. Check for buried services before starting installation.
2. Prepare a hole 480 x 480 x 400mm deep.
3. Fully assemble and tighten all the required Concrete-in fixings (ITEM 2) to the base of the unit (ITEM 1) as shown in Diagram 1.
4. If the depth is restricted to less than 400mm the fixings can be adjusted by moving the bottom washer (of ITEM2) up the Concrete-in fixings and cutting the bar to the desired length. We would recommend using the same volume of concrete by increasing the width of the hole accordingly.

Note: If the foot area of the unit is then not supported by any surrounding solid ground, place aggregate and support blocks in the base of the prepared hole, ensuring that the Concrete-in fixings can rest upon single blocks or complete support block (see Diagram 2).

Orientation of the unit in respect of the Concrete-in fixings must then be noted to place fixings onto a firm footing.

5. Place the Concrete-in fixing assembly into the hole ensuring that the fixings rests upon the support blocks (if applicable) and that the unit is level.

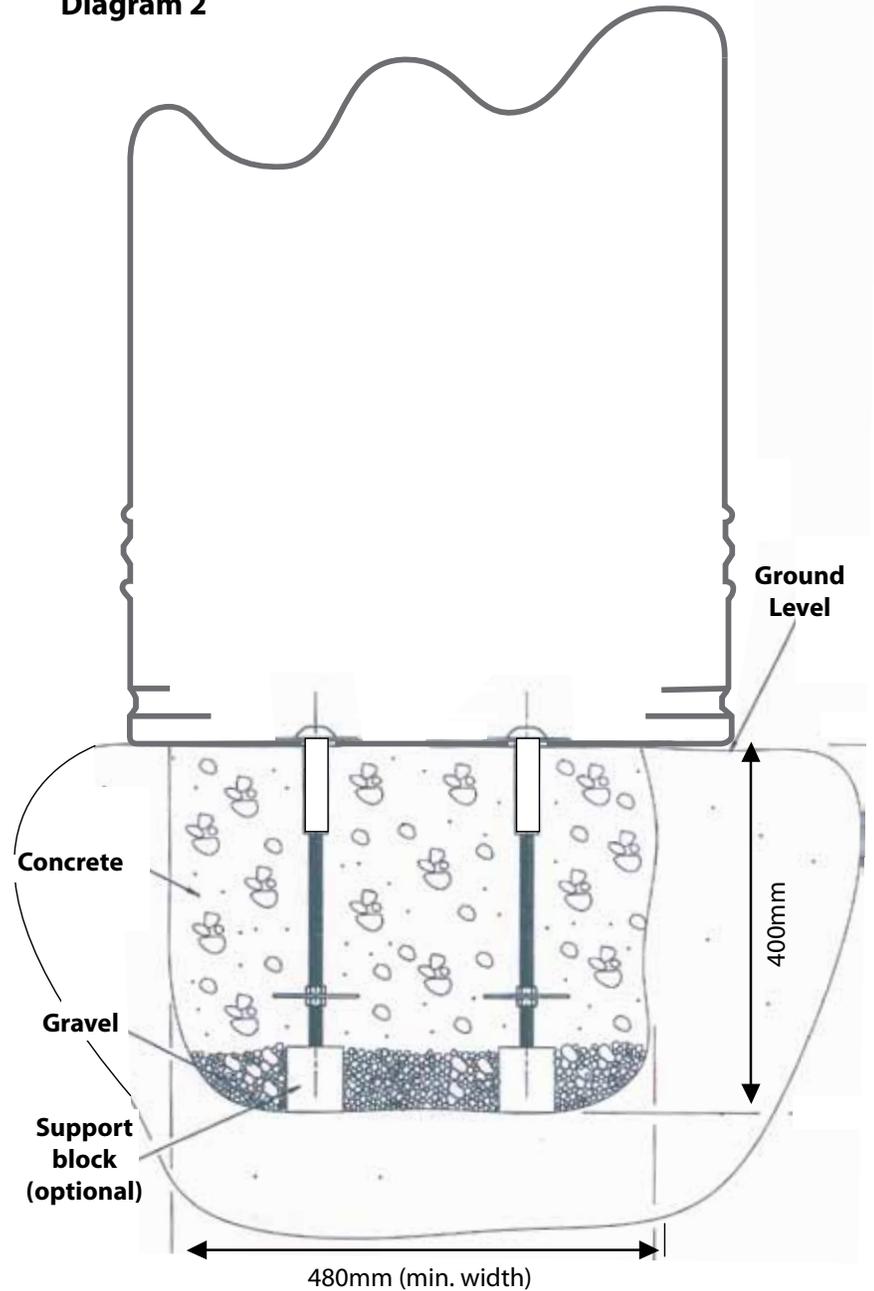
Diagram 1



6. Remove the unit and fixing assembly and pour the concrete mix into the prepared hole up to ground level.
7. Ensure the unit is orientated correctly to place onto the support blocks (if applicable). Fully insert the Concrete-in fixing assembly into the concrete until the base of the unit is flush with the ground level, or if applicable the top surface of the concrete (see Diagram 2)..

The litter unit can be removed at any time by removing the fixing screws and washers (ITEM 4 & ITEM 3 - Diagram 1). This will leave concrete fixings flush with ground level. If the unit is not being replaced for a period of time, ensure that the fixing holes are plugged to reduce the risk of the fixings being blocked with ground dirt.

Diagram 2



MAINTENANCE:

To clean the interior and exterior of the product we recommend using a cold pressure wash with soap or alternatively hand washing it with a soft brush and soapy water, rinsing it afterwards to remove any residue.

- A planned maintenance schedule of regular inspection is recommended, replacing components as necessary.
- Replacement components are available direct from GLASDON, Inc.
- GLASDON, Inc. cannot be held responsible for claims arising from incorrect installation, unauthorized modifications or misuse of the product.

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