

# RETRIEVER 50™

## Fitting Instructions Post and 'Ground-Lock' Fixing System.

IMPORTANT NOTE: ENSURE THAT ALL RELEVANT PERSONNEL READ THE POINTS LISTED BELOW AND THAT A COPY IS GIVEN TO THE STAFF INVOLVED WITH THE INSTALLATION

When selecting a site, ensure there are no buried services.

### Parts list

1) Bin and Key	x1
2) Post for Ground-Lock version	x1
3) M6 x 12mm Stainless Steel Security screw	x2
4) M10 x 30 slotted panhead screw	x2
5) M10 Lock washer	x2
6) Security Allen key	x1
7) Ground-Lock socket	x1
8) M10 x 70mm Bolt	x1
9) M10 metal Washer	x1
10) Socket Block	x1
11) * Installation cap	x1
12) * Insertion tool	x1

\*Supplied separately by Glasdon

### Equipment Needed for Installation (not included)

17mm Socket spanner
Socket Wrench
15mm Spanner
Flat Headed Screwdriver
Safety Shoes
Sledge Hammer
Suitable Gloves
Ear-Defenders
Spade or Trowel

### Stage one

Remove the safety tube from the end of the 'Ground-Lock' leaving the BURIED SERVICES STICKER in place.

Push the Ground-Lock ( 7 ) socket spike into the chosen ground in a vertical position until it stands alone, ensuring that when bin and post are finally fitted the correct orientation is achieved.

Position the installation cap ( 11 ) See Diagram 1.

**Note:- If the ground conditions are hard, a two man operation may be required to achieve a satisfactory installation.**

Hammer the 'Ground-Lock' into the ground with even strokes until the horizontal bracket (affixed to the top of the 'Ground-Lock') is level with the ground.

When half way into the ground check the vertical position and adjust if necessary then continue installation until the top of the 'Ground-Lock' is at ground level.

Remove and retain the installation cap ( 11 ) for further use.

### Stage two

Take the socket block ( 10 ) and screw onto the end of the insertion tool ( 12 )

Ensure that the socket block is screwed hand tight only to the threaded end section. See Diagram 2.

Diagram 1

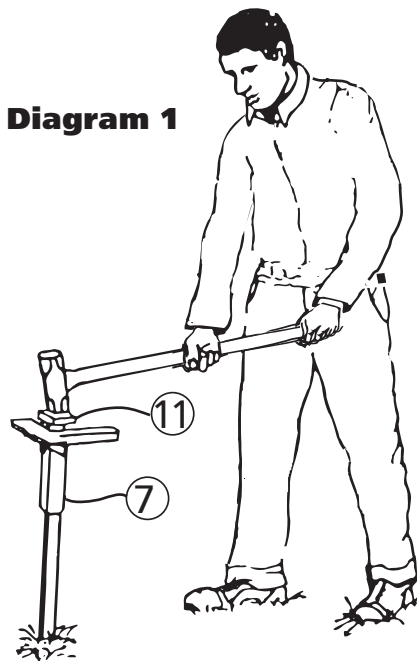
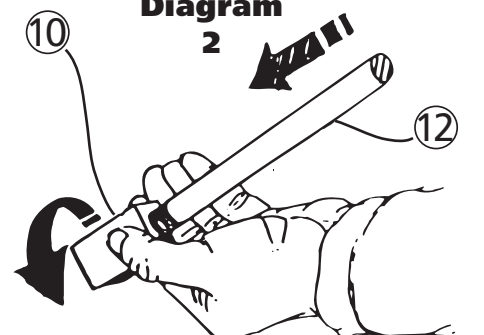


Diagram 2

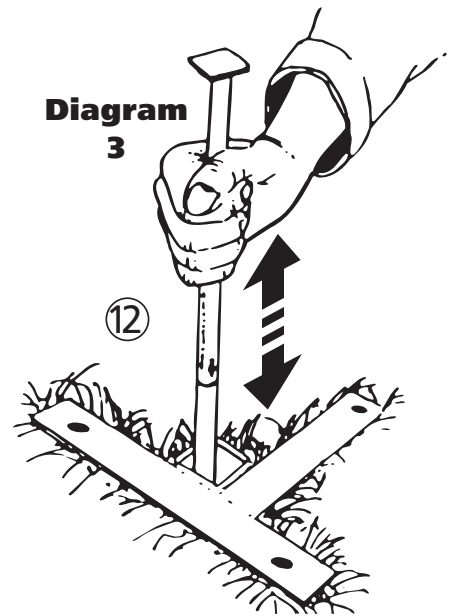


Then using the tool insert the block into the socket. See Diagram 3.

**Stage three**

Ram the insertion tool downwards to activate the barb securing the 'Ground-Lock' into position. When the arrow on the insertion tool is showing level with the top of the socket, the 'Ground-Lock' is fully engaged. See Diagram 3.

Twist the insertion tool anti-clockwise to separate from the socket block, then remove insertion tool and retain for further use.



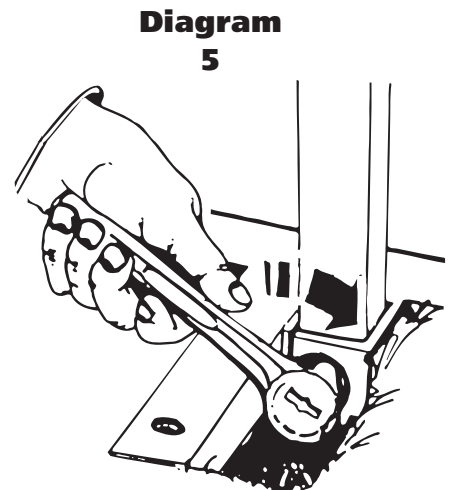
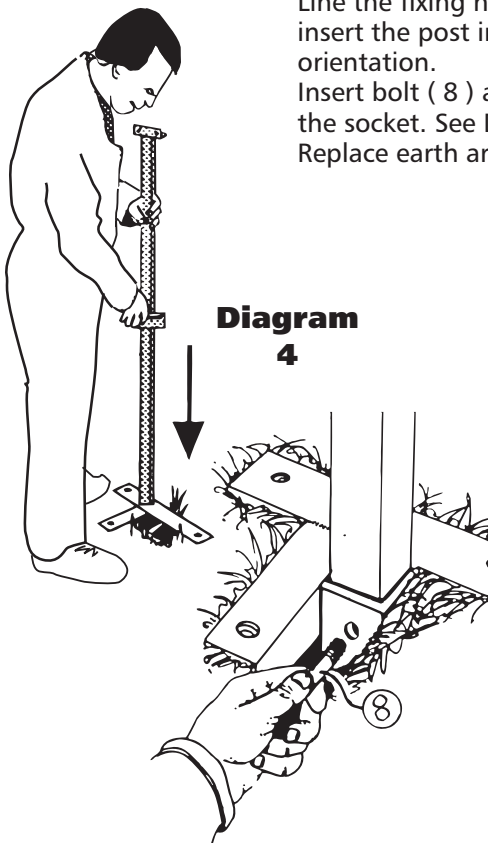
**Stage four**

Having installed the 'Ground-Lock' remove earth locally from around the top to expose the fixing bolt hole for the post. See diagram 4.

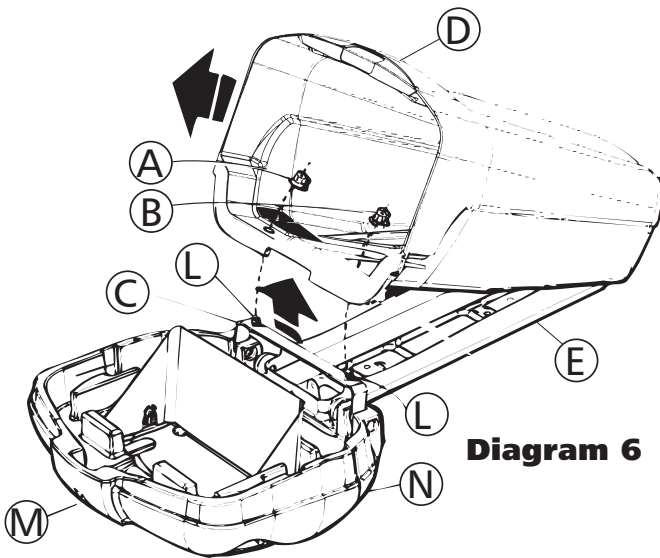
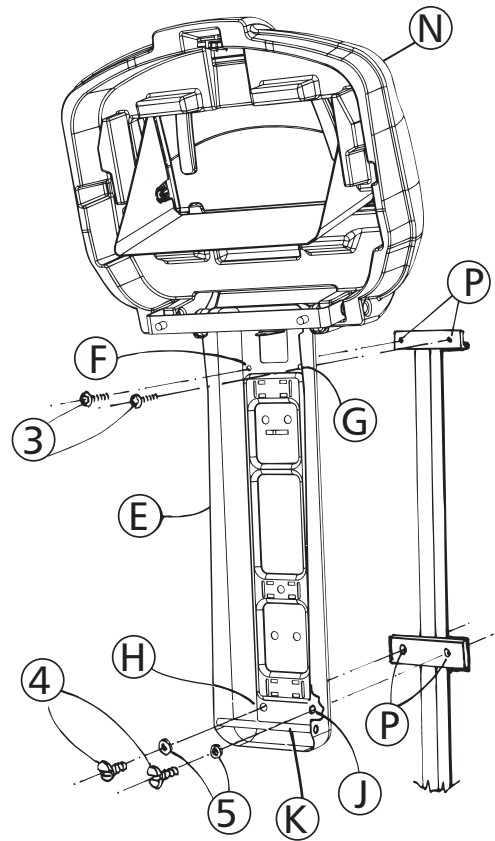
Line the fixing holes up on the post and socket and then insert the post into the socket to achieve the preferred bin orientation.

Insert bolt ( 8 ) and tighten until the post is held firmly in the socket. See Diagram 5.

Replace earth around the base to disguise the fixing point.



**Diagram 7**



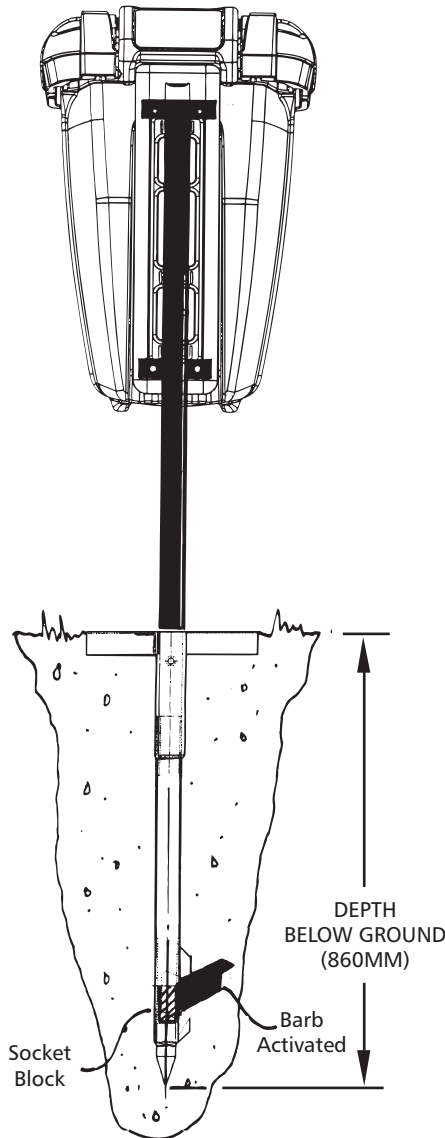
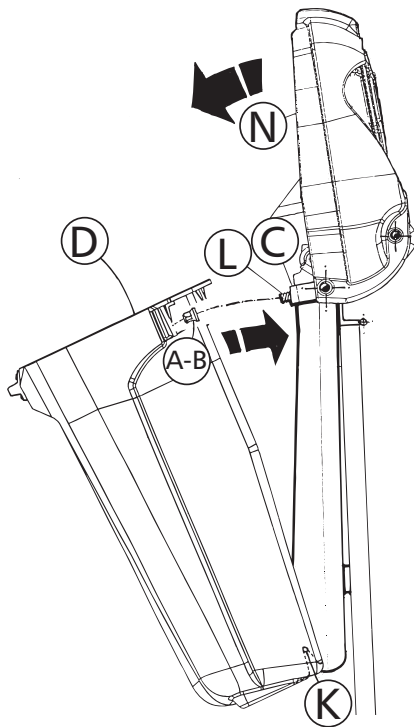
**Diagram 6**

**Stage five.**

**METHOD :- Assembly to Post.**

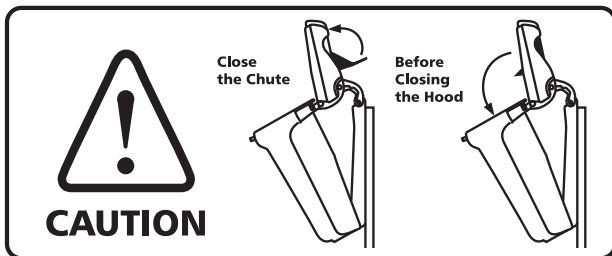
- 1** To mount the bin onto the post it is first necessary to separate the bin base away from the hood and stainless steel backbone components. See Diagram 6  
Separate the base ( D ) by unlocking the bin at point ( M ) in a horizontal position with the key provided. Release and remove both top fixings ( A & B ) with a 15mm spanner from inside the base, these hold the base to the retainer bar. ( C )  
Pivot and lift the base ( D ) away from the metal backbone ( E ) and place base safely to one side.
- 2** With assistance to support the hood component ( N ) align the metal backbone ( E ) up with the post threaded fixing points ( P ) and secure with fixings ( 3,4 & 5 ) through holes ( F,G, H & J ) See Diagram 7. Note The security Allen Key provided with the kit is required at this point to fix M6 x 12mm Security Screws.

**Diagram 8**



**CAUTION - METAL CHUTE VERSION**

During emptying or maintenance procedures ensure that the caution notice is observed when closing the hood section assembly.



Replace the base ( D ) by lifting the hood ( N ) clear and connecting the lower point feature in the base with the pivot rod ( K ) within the metal backbone. Align both upper fixing hole points in the base with the retainer bar threads ( L ) in the hood and replace and secure fixings ( A & B ) . See Diagram 8.

The bin interior can now be prepared operationally for use depending upon liner choice. The hood will lock without the use of a key by lowering it onto the base and slamming shut.

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



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