

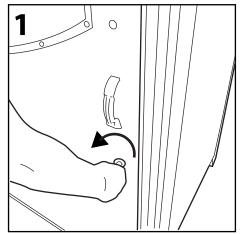
# MODUS<sup>™</sup>770 AND MODUS<sup>™</sup>1280 (ASSEMBLED) OPERATIONAL/FIXING INSTRUCTION LEAFLET

**NOTE:** Ensure that all relevant personnel read the points listed below and that a copy is passed on to staff involved with the installation. Please also refer to the 'Manual Handling Operations Regulations 1992' during the handling of the product and materials used for installation. The total weight of this product is 102kg (Modus 770) and 119kg (Modus 1280).

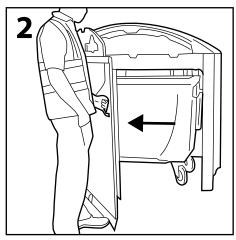
#### **REMOVING HOUSING FROM PALLET:**

To remove the housing from the pallet first make sure the housing is in the area where it is to be ground fixed (will be difficult to manoeuvre when off the pallet). Open the door (see Figs1-3) and using a hand drill remove four screws and washers at the base of each extrusion. Close and lock the door (Figs 5-6) then slide or lift the housing from the pallet (will require 3-4 people for assistance).

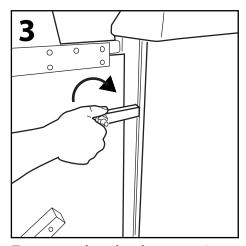
#### OPENING AND CLOSING HOUSING:



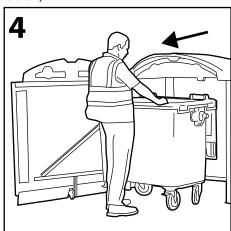
Insert Glasdon Key into lock and turn anticlockwise to unlock the door. (Alternatively: Turn twist lock anticlockwise to unlock door.)



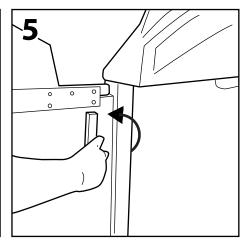
Using handle pull door open to 90 degree position.



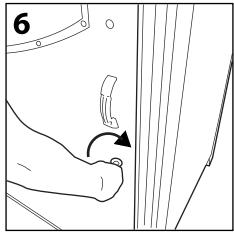
To ensure that the door remains open whilst removing the wheeled bin, turn the door stay catch clockwise so that it is positioned horizontally.



Remove wheeled bin from housing.



After replacing the wheeled bin, remove the door stay catch by pushing upwards anticlockwise so that it is positioned vertically.



Close the door and insert key into lock. Turn key clockwise to lock door. (Alternatively: Turn twist lock clockwise to lock door.)

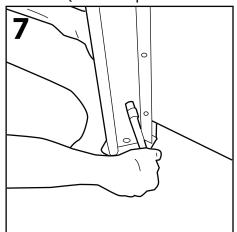
NOTE: To allow the wheeled bin to sit inside the housing in the correct position, it is recommended that the lid of the wheeled bin remains attached and is simply folded over the back of the bin when in use. For best results please ensure that the front of the wheeled bin is level with the front two extrusions.

We recommend that a risk assessment is undertaken to identify an appropriate location for your waste collection and recycling units. In order to reduce risk, some organisations decide to place the units a minimum of 5 metres away from buildings. Any potential risk can be further reduced by maintaining a regime of regularly emptying the unit. You may also wish to consider installing a Glasdon Firesafe™. Glasdon Firesafe is an effective low cost auxiliary device designed to quickly extinguish fire at source but is not intended to replace primary fire prevention measures. A regular inspection and maintenance programme will ensure the device is kept in good working order. In the event that the device has been discharged it must be replaced.

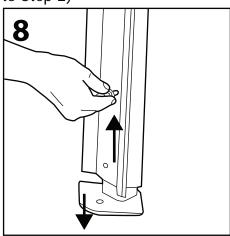
KIT CONTENTS:			TOOLS REQUIRED:	
ITEM A	M10 x 120mm Ground Fixing Bolt	x4	13mm Spanner	x1
			Hand Drill with Pozi Drill Bit	x1
			10mm x 150mm Masonry Drill Bit	x1
			Hammer	x1
			6mm Allen Key	x1
			5mm Allen Key	x1
			17mm Spanner	x2

#### **ADJUSTMENT AND GROUND FIXING:**

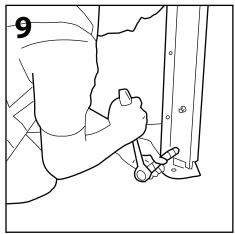
## Step 1: Adjustment of Spigot Legs When Sited on Uneven Ground (If not required move on to Step 2)



Using a 13mm spanner/socket unscrew the two bolts with washers pull the spigot leg down to a on the inside at the bottom of the extrusions and remove.

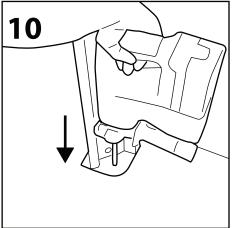


Lift the extrusion upwards and more appropriate height ensuring that the housing is now level.

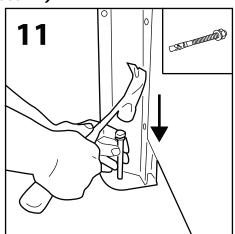


Replace the bolts and washers into the new holes within the spigot leg and tighten with spanner/socket. Repeat Figs 7-9 on the other legs that need adjusting.

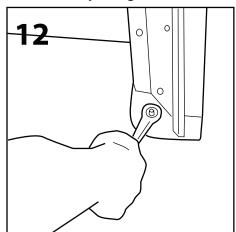
# Step 2: Ground Fixing (Concrete In)



Using a 10mm masonry drill bit, leg down into the concrete approximately 150mm deep.



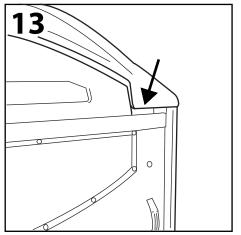
The fixing bolts (R) MUST appear as drill through the hole in the spigot above with the nut and washer at the top of the bolt. Using a hammer, tap fixing bolt through the hole in the spigot leg until it is flush with the spigot plate.



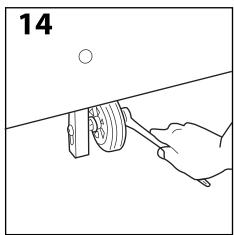
Tighten bolt using 17mm spanner. Repeat Figs 10-12 to ground fix the other three extrusions.

## Step 3: Adjustment of Door Wheel (If Required)

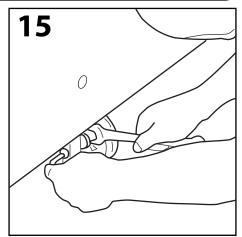
**IMPORTANT NOTE**: The door wheel must be positioned so that it is touching the ground when the door is CLOSED. The main purpose of the door wheel is to support the large door when in the closed position.



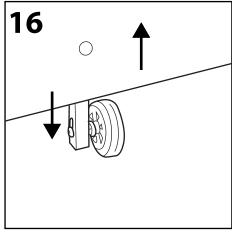
If the door is not level and there is a large gap between the hood, as seen above, the door wheel can be adjusted.



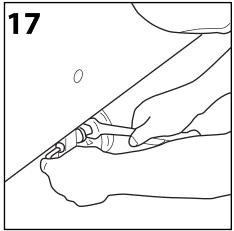
Using 17mm spanner, loosen nyloc nut on right hand side of wheel.



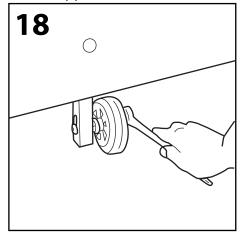
Using 17mm spanner and 6mm allen key, loosen nut on left side of the wheel to free the axle from the wheel support bar.



Lift door panel and pull wheel down so that the axle drops down the slot in the wheel support bar (may require two people).

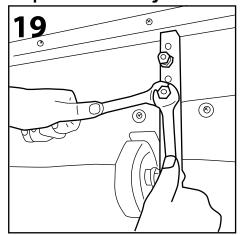


Once in correct position, tighten up nut (left of wheel) to lock the axle in place.

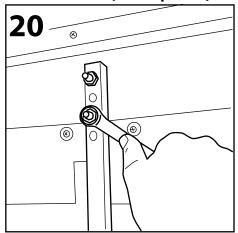


Tighten up nyloc nut (right of wheel) ensuring that wheel can still rotate freely but is secure on the axle.

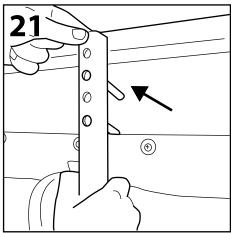
## Step 4: Further Adjustment of Door Wheel (If Required)



Using 17mm spanner, hold the nut closest to the wheel support bar. second using a second spanner unscrew the outermost nut and remove. Repeat on point. other wheel support bar fixing point.

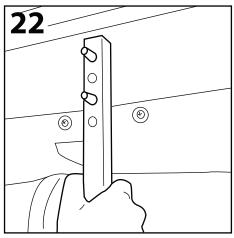


Using 17mm spanner remove the second nut and washer. Repeat on other wheel support bar fixing point.

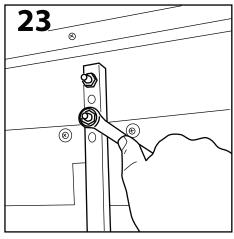


Lift the wheel support bar off the bolts, ensuring that the door is still supported.

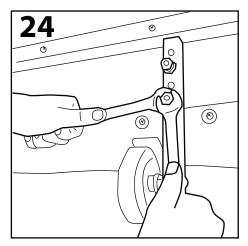
# Step 4: Further Adjustment of Door Wheel (continued)



Replace the wheel support bar over the bolts using the alternative holes to make the adjustment of the door height.

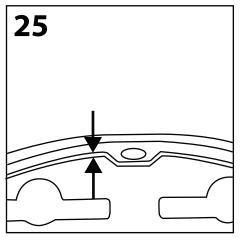


Making sure that the wheel support bar is 90 degrees to the door, replace the washer and first nut onto the bolt and tighten (do NOT overtighten).

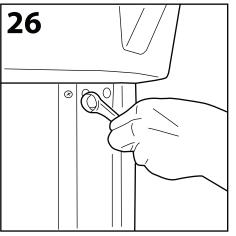


Holding the nut with the 17mm spanner, place the second nut over the bolt and tighten securely with a second spanner. Repeat Figs 23 and 24 using other fixings.

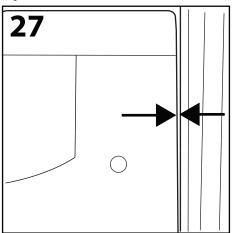
## Step 5: Hood Adjustment (If required)



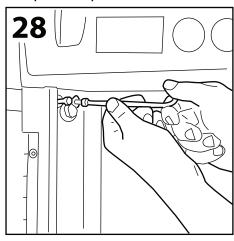
Ensure that there is an even gap around the perimeter of the door for optimum performance.



Using 17mm spanner, tighten the bolt at the top of each extrusion on the inside of the housing.



Close the door. Should the gap between the door and the extrusion be too small (as above) and the lock cover is catching, further tighten extrusion bolts (Fig 26). This will increase the gap.



To reduce the gap between the door and the extrusion (opposite to Figs 26 and 27) on the inside at the top of the 4 off extrusions, tighten the 2 off screws with a 5mm allen key.



**Glasdon** and modus™are trademarks of Glasdon Group and its subsidiaries in THE U.K. AND OTHER COUNTRIES.

Replacement components are available direct from GLASDON. Glasdon U.K. Ltd reserves the right to alter specifications without prior notice. GLASDON cannot be held responsible for claims arising from incorrect installation, unauthorised modifications or misuse of the product.

December 2011 Issue 2 © Copyright 2011

C000/0401



Preston New Road

BLACKPOOL Lancashire FY4 4UL Tel: 01253 600410 Fax: 01253 792558 E-mail: sales@glasdon-uk.co.uk Web: www.glasdon.com