

Variable width extensions

Basic Operating Instructions

The extensions are not suitable for use with an energizer as the shock is not carried to the extensions. See note at end of instruction booklet.

This document contains the instructions for the Variable width accessory designed for the DG1 4.6 metre pair of gates.

INFORMATION YOU MUST TAKE HEED OF

- THE GATE UNITS THAT THESE FIT TO NEED TO SITTING SO THE CABINET DOOR FACES THE POST. THIS ALLOWS THE EXTENDED ARMS TO PASS TO THE OPEN POSITION
- THE WIDTH EXTENSIONS CANNOT BE USED WITH THE HEIGHT EXTENSIONS
- THE WIDTH EXTENSIONS CAN ONLY BE USED WITH THE ENERGISER IF A LINK IS FITTED BETWEEN THE 16MM TUBE AND THE 10MM EXTENSION ROD

WHAT YOUR DELIVERY CONTAINS AND WHERE TO LOOK FOR WHAT

The box contains 4 lengths of 10mm carbon fibre rod each with end caps and a pressure fit grommet.

ASSISTANCE – please see our website under the useful info section for video instruction of fitting your Dofygate.

This document contains the instructions for the Variable width accessory designed for the DG1 4.6 metre pair of gates.

SAFETY INFORMATION

General Warnings and Precautions



Do not remove the plastic covers from the gate arm unless the gate is turned off



Do not remove the gate from the gate holder unless the gate has been turned off.



Do not remove or change the battery unless the gate has been turned off.



Do not connect the battery to a mains charger while the battery is connected to the gate



If **horses** are to pass through the gate such that the gate is opened in front of the horse then the horse should be kept back from but in view of the gate the first time it comes across the gate. Once introduced the horse will treat the gate as any other everyday object.

Environmental conditions that may affect use

Temperature – The accessory is suitable for temperatures in the range of -15 deg C to 40 deg C.

Rainfall – wet weather will not have an effect on the part

Wind – with the extensions fitted the gate may move around a bit more in high winds but will continue to operate normally

Sunshine – All exterior components are UV stabilised or unaffected by sunshine.

Contents

These are the Original Instructions for Dofygate DG1 Unit intended for use in retaining stock within a stock yard or within field. Or controlling traffic entering a property.

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1.0 Assistance Information

Sales 01522 500600
Technical help 01603 493102
Out of hours help 07785 352730
E Mail admin@dofygate.co.uk

For operational information including tuning in fobs or pairing gates then please try our web page www.dofygate.co.uk and go to 'useful information' tab.

Dofygate Ltd is located at Manor Farm,
Calthorpe,
Norwich.
NR11 7QR

2.0 Other Accessories

- Extra fob – Can be tuned in to any gate
- Extra post fixing – allows the gate to be relocated easily
- Energiser for stock control
- 4 bar height extension – necessary to contain animals
- Battery – 7.0 amp hour lead acid AGM Gel battery
- Charger – 700ma
- Automatic closing – uses 2 infra red sensors to safely close the gate automatically following an open command from a fob or other device
- Call 2 Open – Must be used with auto close
- Keypad – Must be used with auto close
- Auto open – gate responds to vehicle stopped near device.
- Timed closure.

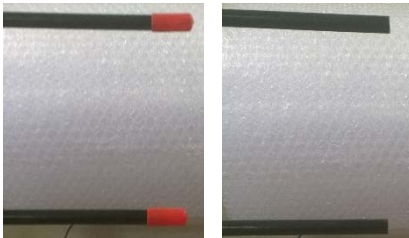
3.0 Assembly up instructions.

To fit the extensions the gates must be the right way round. The cabinet must face the post so the extended arms pass freely away from the post without making contact with the gate fitting.



REMOVE ORANGE END CAPS FROM OUTER BARS

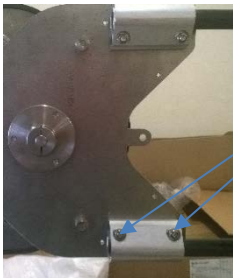
The orange end caps need to be removed prior to fitting the extensions. If these end caps have been fixed with soft glue then cut the caps away using a knife.



ALWAYS MOVE THE KNIFE AWAY FROM YOU WHEN CUTTING. DO NOT PLACE YOUR FINGERS IN FRONT OF THE KNIFE.

Remove the centre cover by undoing the button head screws





Loosen the clamping nuts



Taking one of the extensions loosen the clamping gland nut until the 10mm carbon fibre rod pulls out of the gland. Placing the end of the carbon fibre tube with the aluminium sleeve on it on a block knock the gland onto the other end.

Place tube back into the clamp – MAKE SURE THE GUARD IS

ON THE TUBE.

Tighten clamp bolts to hold the tube – DO NOT OVERTIGHTEN

Push the carbon rod and black cap back into the gland



Extend to the desired width and tighten gland

NOTE carbon fibre tubes have a high tolerance of fit so in some cases the glands may be quite tight on the tube.

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This can be overcome with a wire linking the tube to the extension rod but this is not a part we supply at this stage.

4.0 Disposal

Please recycle where possible. Carbon fibre is not recyclable at this stage but has many uses due to its strength and durability. The plastic in the glands may be recycled with other plastics if the rubber seal is removed.