

Technical Bulletin 086

Developed with Glen Dimplex Home Appliances



Title: GDHA gas cooker product range modification

Date issued: 20 September 2010

Note: This version of Technical Bulletin (TB) 086 replaces the version originally published 1 April 2009 which is now withdrawn. This version has been reviewed and where appropriate revised to ensure that it remains both current and relevant.

This Technical Bulletin provides guidance to Gas Safe registered businesses/engineers on a product modification required prior to the installation and subsequent commissioning of certain models of gas cookers marketed by Glen Dimplex Home Appliances

Introduction

This Technical Bulletin has been published to highlight a product modification prior to the installation and subsequent commissioning of certain models of gas cookers marketed by Glen Dimplex Home Appliances (GDHA).

Background

Gas Safe Register has been advised of an important safety modification to the grill compartment on a number of gas cookers that are marketed by GDHA.

The appliance manufacturer's instructions for these appliances **require that the grill door should be open at all times whilst the grill is in operation**. However, if the door is **closed** by the gas user, the grill combustion process can be affected due to vitiated air, causing higher than expected levels of carbon monoxide (CO) to be produced.

Method

As stated above, the result of closing the grill door during the grilling process can cause higher than expected levels of CO to be produced.

To ensure that there is an adequate supply of combustion air to the grill burner in the event that the grill door is inadvertently closed during the grilling process, a modification that involves removing the bottom section of the cavity door seal has been developed.

The attached modification instruction from GDHA provides the instructions to carry out the necessary appliance modification.

The Following Appliances/Models are affected:

- BELLING Countrychef 100G SKU444445946
- BELLING Countrychef 100G SKU444445945
- BELLING G755MK2AN SKU050531082
- BELLING G755MK2WH SKU050531081
- BELLING GT755WH SKU444449050
- NEW WORLD 50TWLMSVLPG SKU444445698
- NEW WORLD 50TWLMMWHLPG SKU444445697
- NEW WORLD 50WLMLPGSV SKU444445020
- NEW WORLD 50WLMLPGWH SKU444445021

Actions to take

If a Gas Safe registered engineer encounters any of the affected models, it is essential that the appliance is checked to ensure that it functions safely and that the appliance meets the manufacturer's specification and any modification that may be required has been completed in accordance with the manufacturer's instructions.

In the event that it is found that the appliance does **not** meet the manufacturer's specification and it cannot be confirmed that the appliance is safe for continued use, the current Gas Industry Unsafe Situations Procedure (GIUSP) should be applied and contact made with GDHA for additional advice.

GDHA can be contacted on 0151 432 7931, or by e-mail to: bellinginfo@gdha.com

Note 1: For details of current gas safety legislation, building legislation and industry standards for the geographical areas covered by Gas Safe Register, see the [Legislative, Normative & Informative Document List \(LNIDL\)^{\(1\)}](#) at: <https://engineers.gassaferegister.co.uk> - login and visit the Technical Information area.

Note 2: For general information about the process behind the development of Gas Safe Register Technical Bulletins and the expectations for all Stakeholders, see [TB 1000^{\(2\)}](#) at: <https://engineers.gassaferegister.co.uk> - login and visit the Technical Information area.

Bibliography

- (1) [LNIDL - Gas Safe Register Legislative, Normative & Informative Document List](#)
- (2) [TB 1000 – An introduction to Gas Safe Register Technical Bulletins](#)

Note: Gas Safe Register Technical Bulletins and the Legislative, Normative & Informative Document List can be viewed at: <https://engineers.gassaferegister.co.uk> - login and visit the Technical Information area

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GDHA Installation/modification Instructions

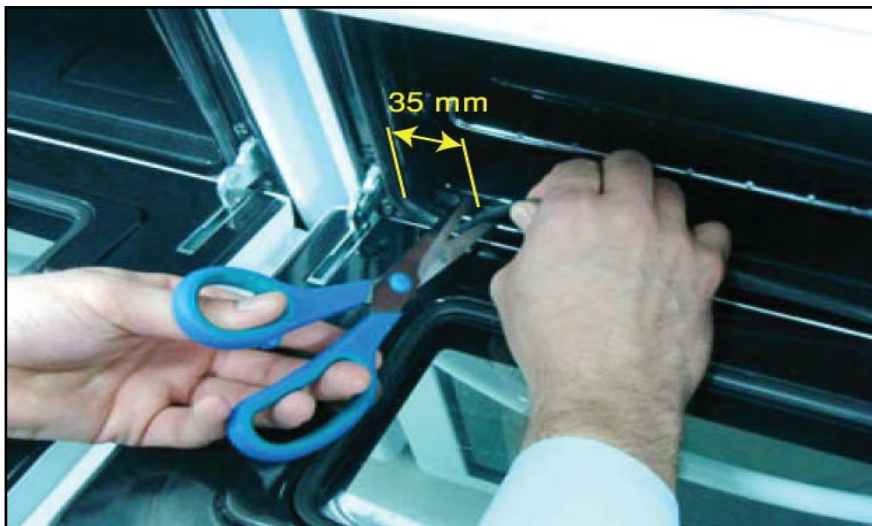
It is important that during installation of this product that you carry out the following modification to the Grill door seal **prior** to installation.

If you require any technical advice regarding this then please ring:
0151 432 7931 or email: bellinfo@gdha.com

Open the Grill Door



Pull the bottom of the seal away from the cooker without removing the hooks from the hole and cut the seal 35mm in from the hook on both the bottom left hand and right hand corners of the seal as shown in the picture below and remove the bottom piece of the seal.



Close the Grill Door

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