

Ceramic Back Wall

FOR LINA G 42 GAS FIREPLACES

INSTALLATION MANUAL

WARNING

FIRE OR EXPLOSION HAZARD

Failure to follow safety warnings exactly could result in serious injury, death, or property damage.

This kit shall be installed by a qualified professional in accordance with the manufacturer's instructions and all applicable codes and requirements of the Authority having jurisdiction.

If the information in these instructions is not followed exactly, a fire, explosion or production of carbon monoxide may result causing property damage, personal injury or loss of life.

The qualified professional is responsible for the proper installation of this kit. The installation is not proper and complete until the operation of the appliance is checked as specified in the manufacturer's instructions supplied with the appliance.

Table of Contents

1. Kit Contents	1	3. Kit Installation	3
2. Introduction	2	3.1 Preparation.....	3
2.1 About this manual.....	2	3.2 Installing the Kit.....	5
2.2 Things to Know before You Start.....	2	3.3 Follow-on Tasks.....	7
2.3 Required Tools.....	2		

1. Kit Contents

Description	Article number	Qty
Set for Lina G 42	0000003623	
Black reflective ceramic glass panel - back		1
Black reflective ceramic glass panel - sides		2

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2. Introduction

2.1 About this manual

These are the original assembly instructions in English. A French version is also available. Please check the website (www.camina-schmid.com) for the latest version of the manual.

Compliance with these installation instructions serves your safety and is a prerequisite for proper functioning as well as environmentally compatible operation.

The following paragraph highlights and symbols are used in this manual:

DANGER

- Indicates an imminent danger that will lead to serious bodily injury or death.

WARNING

- Indicates a potentially hazardous situation which, if not avoided, could result in serious bodily injury or death.

NOTICE

- Indicates a potentially hazardous situation which, if not avoided, could result in property and environmental damage.

2.2 Things to Know before You Start

This installation procedure consists in replacing the back and side panels installed from factory into the fireplace by reflective ceramic panels that will enhance the flame appearance and feel of the fire. To carry out this installation, the bottom plate must be accessible and free of any decorative media (logs, yellow glass, etc.).

If the fireplace is intended to operate with propane gas, Camina & Schmid recommends to install this accessory at the same time as the natural gas to propane gas conversion kit. The conversion procedure gives you an indication as to when this back panel replacement is best performed.

Installing the reflective back panel kit is also possible once the appliance is already in operation. In addition to essential safety measures, the fireplace will require the window panes and decorative media to be completely removed first.

2.3 Required Tools

- AW20 tool (Würth) or Torx 20 screwdriver
- Suction lifters
- Vacuum cleaner

3. Kit Installation

3.1 Preparation

3.1.1 General

1. Shut off gas supply and disconnect electrical power to the appliance

⚠ WARNING

Disconnection

- Before any operation, shut off gas supply to the appliance.
- Disconnect electrical power to the appliance

2. If the fireplace was in operation, allow the appliance to cool down before any removal operation.

⚠ DANGER

Extremely Hot! Heat and Flammability

- Some parts of the fireplace are extremely hot, particularly the glass panes. The internal glass pane can exceed 400°F [205 °C] at full capacity.
- Any glass/safety pane removed for servicing an appliance must be replaced prior to operating the appliance. Children and adults should be alerted to the hazards of high surface temperature.

3. Remove the barrier and glass pane following the instructions provided in the Installation manual of the appliance, and place the barrier and the glass pane in a safe place.
4. If the appliance was in operation, remove all decorative media from the hearth. Make sure to bag the small decorative pieces and store all the removed components in a safe place for reinstallation.

3.1.2 Removing the Bottom Plate

1. Using a Torx 20 screwdriver, release two screws (1) at the ends of the staying rod (2).
2. Remove the staying rod (2) and screws. Retain all for installation.
3. With a Torx 20 screwdriver, remove four screws (3) from the bottom plate (4). Retain all for reinstallation.
4. Slide the bottom plate (4) out of the fireplace. Store away for reinstallation.

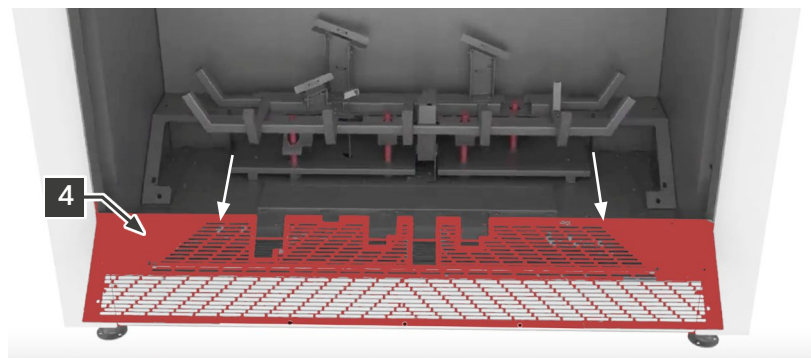
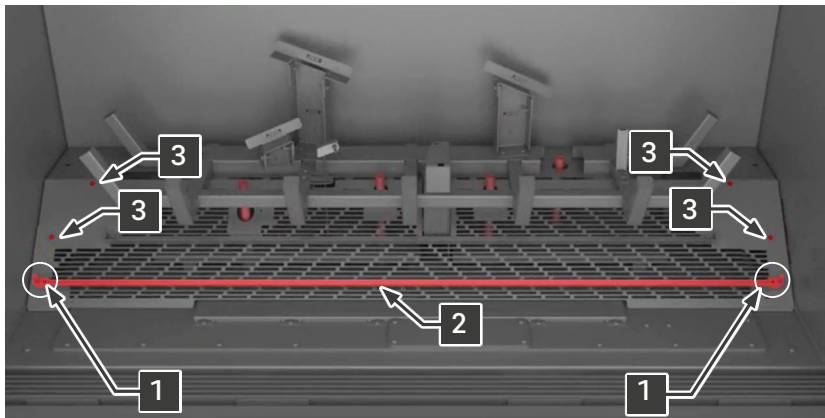


Fig. 1: Bottom Plate Removal

3.1.3 Retracting the Pilot Burner

NOTICE

Moving the pilot burner

- To be able to remove and replace the back panel, the pilot burner must be placed in a position that will not cause interference with the removal and installation of the panel.
1. Remove two screws (5) from the pilot burner bracket (6). Retain for reinstallation
 2. Rotate the bracket and pilot burner (6) to the right (counterclockwise), then lower the assembly to prevent any interference at kit installation.

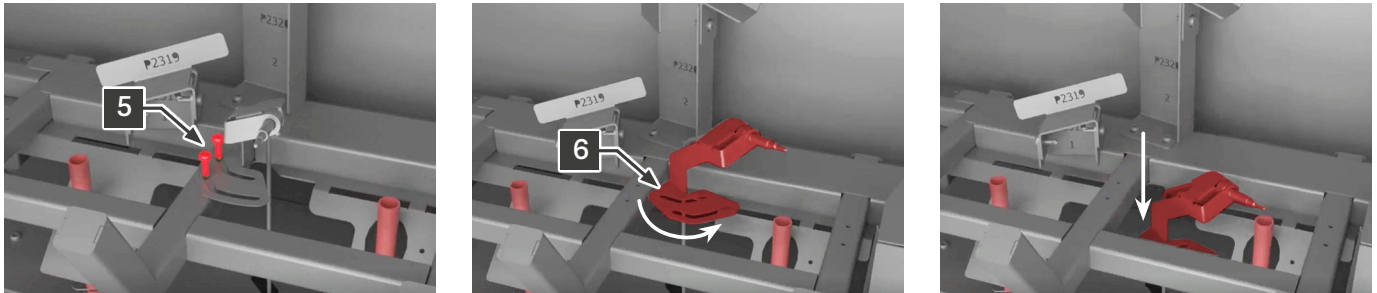


Fig. 2: Pilot Burner Retraction

3.1.4 Removing the Fire Basket

1. Release two screws (7) holding the left side bottom bracket (8). Push the bracket towards the side panel.
2. Repeat the operation on the right side.
3. Remove four attaching screws (9) from the fire basket (10). Retain for reinstallation.
4. Lift fire basket (10), until clear of the injectors and pilot burner, then take out of the fireplace. Retain for reinstallation.

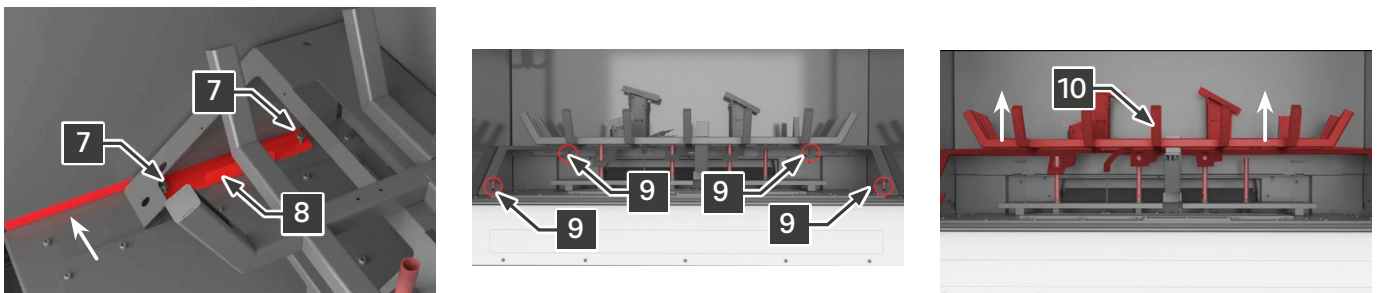


Fig. 3: Fire Basket Removal

3.1.5 Removing the Side and Back Panels

NOTE: Only the left side is illustrated here, but the principle is the same for the right side.

1. Position a suction lifter in the center of the left side panel (13)
2. Release two screws (11) that maintain the side panel top bracket (12).
3. Slide the bracket (12) upwards.
4. Holding the suction lifter handle, slightly lift the panel and extract the front end of the panel from behind the frame, then slide the panel (13) out of the fireplace.
5. Repeat steps 1 to 4 for right side panel.

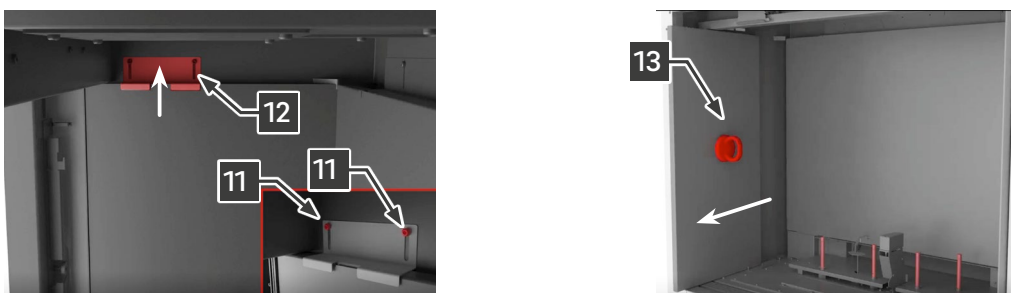


Fig. 4: Side Panel Removal

6. Position two suction lifters in the center of the back panel (14)
7. Release two screws (15) holding the back panel top bracket (16).
8. Slide the top bracket (16) upwards.
9. Holding the suction lifter handles, lift the back panel (14) then slant to take it out of the fireplace.

NOTE: Be careful not to hit the pilot burner, thermocouple or injectors.



Fig.5: Back Panel Removal

3.2 Installing the Kit

3.2.1 Preparing for the Reflective Panel Installation

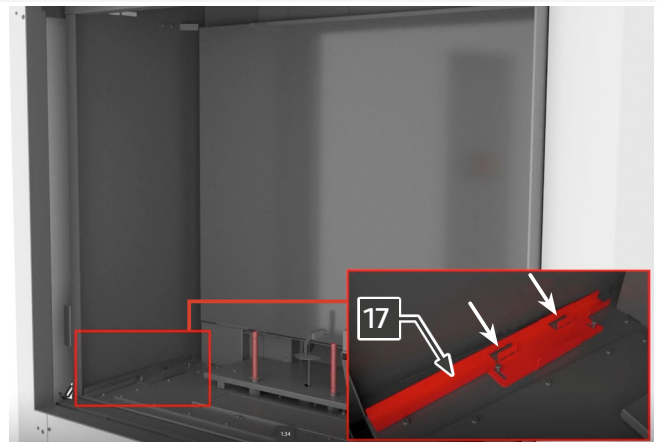
NOTICE

Reflective Panel Installation

- The panels are made of Ceramic Glass and should be moved with caution. Always use the suction lifters to move them.
- At installation, make sure that there is no gap between the side panels and the back panel and front face of the frame. The correct bottom bracket positioning will ensure that no gaps are left between the panels, where glass media could slide.

The reflective panels are thinner than the panels installed from factory. Therefore, two metal tabs (17) need to be raised at the bottom of the side frame in order to block the decorative panels in position. Refer to the illustration opposite for the tab locations.

NOTE: Only the left side is illustrated here, but the principle is the same for the right side.



3.2.2 Installing the Back and Side Reflective Panels

1. Place both suction lifters on the back reflective panel (1),
2. Holding the suction lifter handles, lift the panel, inserting the bottom first, then slant the panel and slide down.
3. Lower the top bracket (2) to block the panel in position and tighten two screws (3)



Fig.6: Back Reflective Panel Installation

4. Position a suction lifter in the center of the left reflective panel (4).
5. Holding the handle of the suction lifter, slide the panel (4) into the fireplace, making sure that the bottom of the panel slides behind the raised bracket tabs, at the bottom. Push the front end of the panel behind the front frame of the fireplace.
6. Adjust the position of the the bottom bracket (9) to ensure that there are no gaps between the side panel and the back panel. Do not reinstall the bracket screws at this stage.
7. Lower the top bracket (5) to hold the panel in position and tighten two screws (6).
8. Repeat steps 3 to 5 for the right side reflective panel.

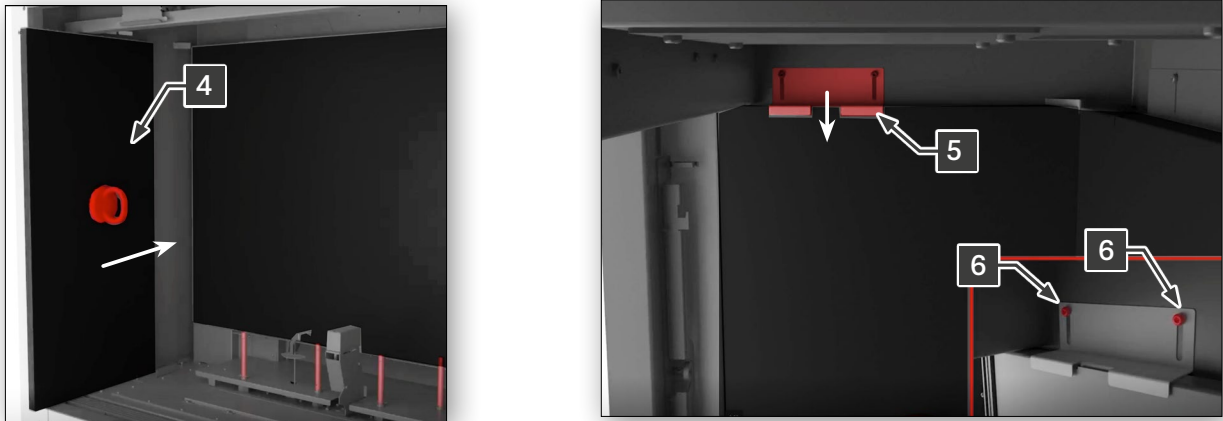


Fig. 7: Side Reflective Panel Installation

3.2.3 Reinstallation of Fire Basket

1. Slide fire basket (7) down into the fireplace, paying attention not to hit the injectors.
2. Install four screws (8) to maintain the fire basket (7) in position.
3. Adjust the position of the left and right bottom brackets (9), and tighten two screws (10).

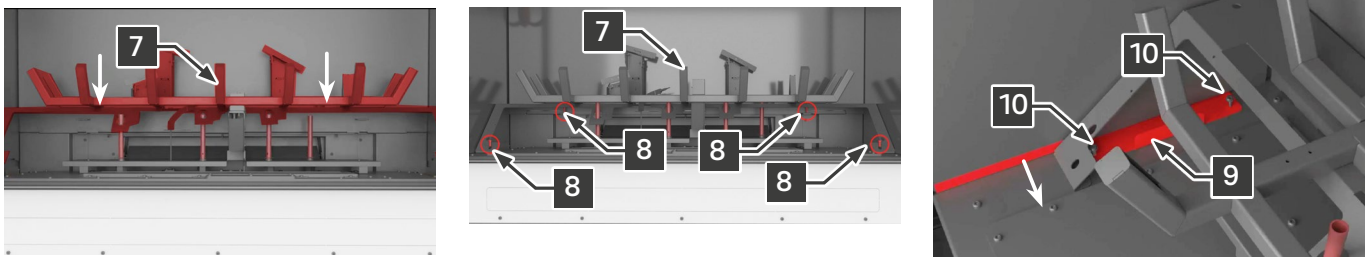


Fig. 8: Fire Basket Installation

3.2.4 Extracting the Pilot Burner

1. Lift and rotate to the left (clockwise) the pilot burner (11) and bracket.
2. Block in position with two retained screws (12).

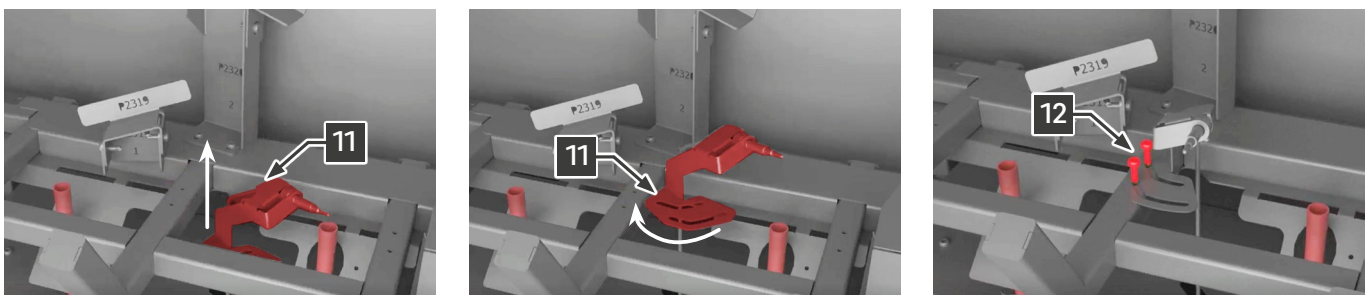


Fig. 9: Pilot Burner Extraction

3.2.5 Installing the Bottom Plate

1. Slide the bottom plate (13) into the fireplace.
2. With a Torx 20 screwdriver, install four screws (14) to maintain the bottom plate (13).
3. Install the staying rod (15), attaching each end with a screw (16) retained at removal.

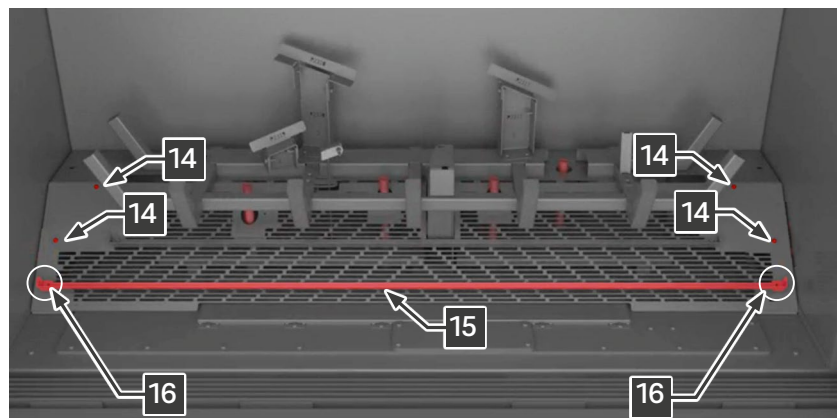
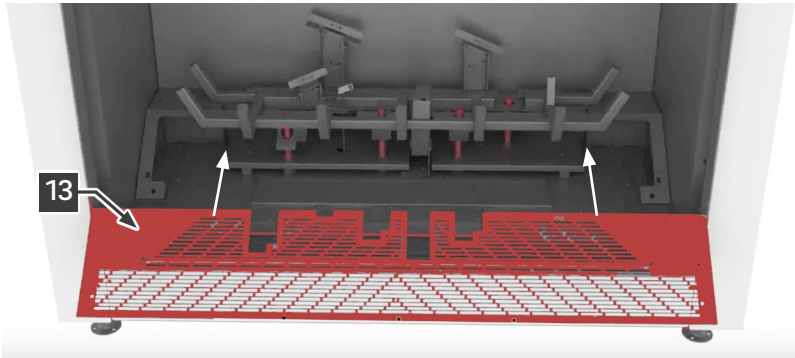


Fig.10: Bottom Plate Installation

3.3 Follow-on Tasks

1. Reinstall the decorative media and burner logs. Refer to the Installation Manual.
2. Reinstall glass pane and barrier, refer to the installation manual for the correct procedures.
3. Start the appliance as indicated in the Installation Manual.

