

# FIREMAGIC®

## Infrared Burner Radiant Protective Screen Replacement

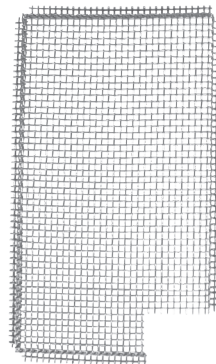
Model # 3050-02A

3060-02A

**INSTALLER:** Leave these instructions with consumer.

**CONSUMER:** Retain for future reference.

Radiant  
Protective  
Screen



(3060-02A  
shown here)

Nuts and  
bolts

This infrared burner radiant protective screen replacement kit is only for installation on Fire Magic searing stations and infrared (main) burners installed inside select Fire Magic Grills. Installation is only to be done by a **qualified professional service technician**. See Table 1 below for compatibility details.

	Model # 3050-02A (Series II)	Model # 3060-02A (Series I)
<b>Grill Models (if using IR as main burner)</b>	A530, A/E660, A/E790, E1060	A430, A540, A830
<b>Single Searing Station Models</b>	32877-1, 3287(P)L-1, 32875-1, 32874-1, 3287K-1, 3287-1	N/A
<b>Double Searing Station Models</b>	N/A	32887-1, 3288(P)L-1, 32885-1, 32884-1, 3288K-1, 3288-1

**Table 1**

**Note:** The radiant screen on your existing burner may look slightly different from the screen included in this kit. Although appearance is different, it is designed to fit your unit and improve performance. Installation on an Echelon Diamond Double Searing Station shown here.

### INSTALLATION

1. **Be sure the unit is completely cool, the control knobs are turned to the OFF position, the gas supply is turned off, and the power supply is disconnected (if applicable).**

2. Remove the infrared burner from the unit firebox. Refer to the unit owner's manual for details if needed. See Fig. 1-1.

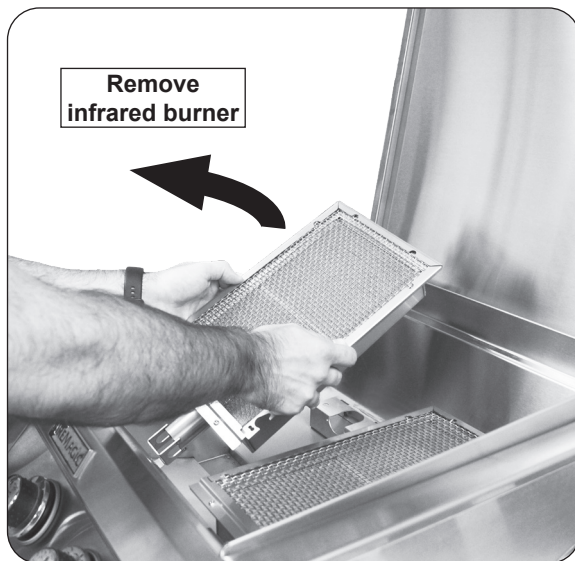
**Note:** The igniter may need to be detached from the burner in order to remove the burner. Your model may vary.

**Note:** If your unit is equipped with lighting tubes, the corresponding lighting tube will need to be removed in order to remove the burner. Your model may vary. When reinstalling the lighting tube, it may be needed to trim the new screen to allow the tube to be properly positioned.

3. Remove the nuts and bolts and remove the screen locking channel (see Fig. 1-2). If your burner has rivets (instead of nuts and bolts), it will be required to drill through and remove the rivets to remove the screen locking channel.

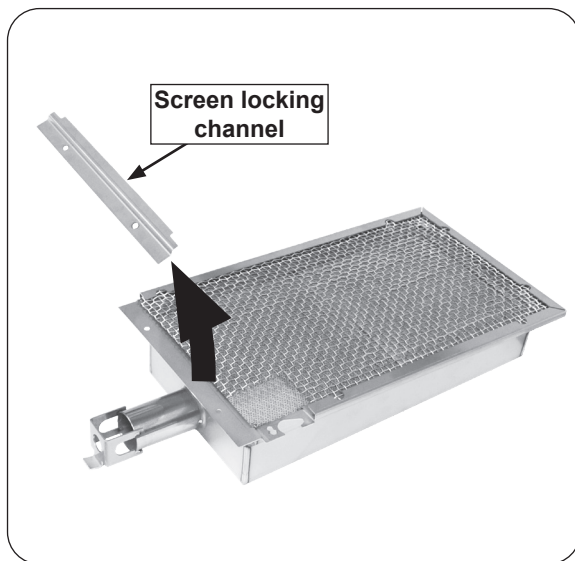
Procedure continued on following page.

Remove  
infrared burner



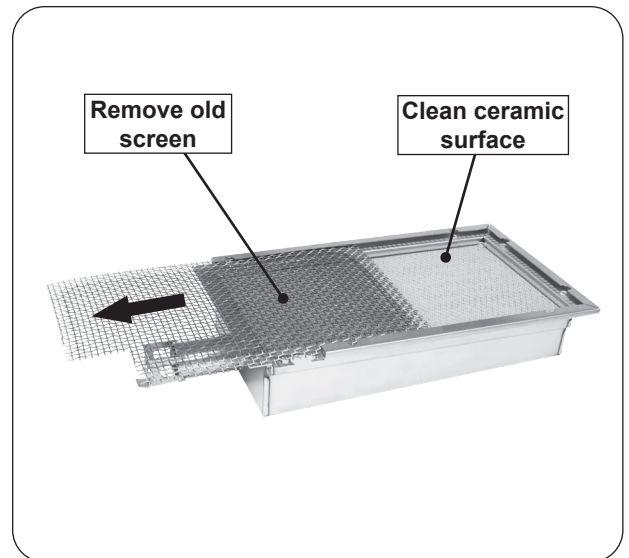
**Fig. 1-1** Remove infrared burner from firebox

Screen locking  
channel

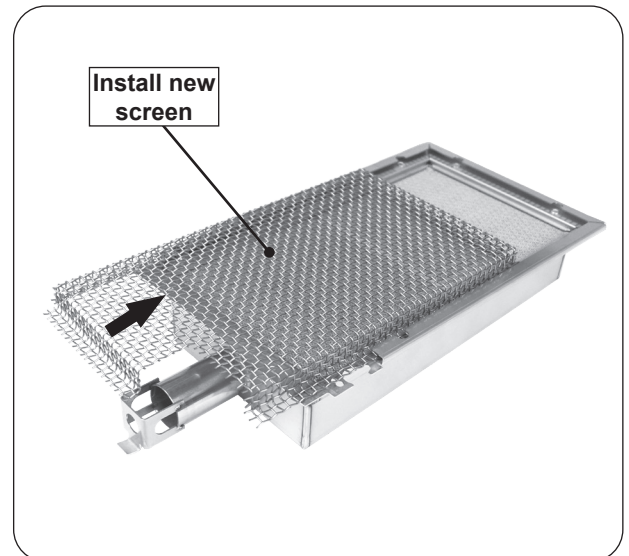


**Fig. 1-2** Remove screen locking channel

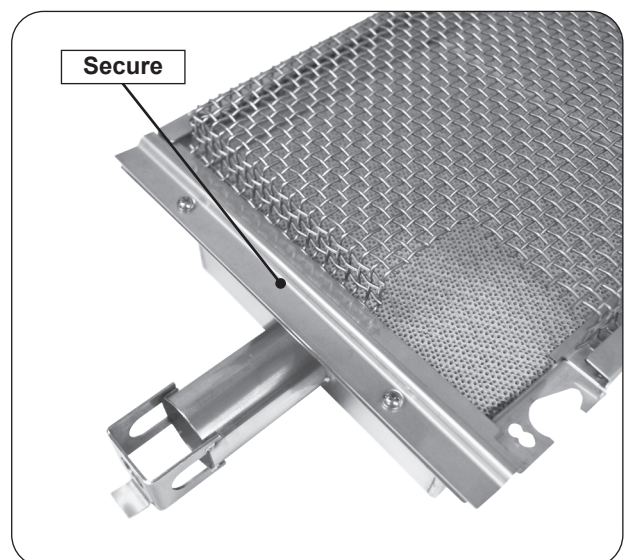
4. Slide the old screen outward and remove from the infrared burner (see Fig. 2-1).
5. Once the screen is removed, clean the ceramic heating surface. Use a soft brush or a vacuum with a brush attachment to gently clean off any loose debris without damaging the ceramic material.
6. Slide the new screen into the infrared burner, reinstall the screen locking channel, and use the provided nuts and bolts to secure the screen in place. See Fig. 2-2 and Fig. 2-3.
7. Reinstall the infrared burner back into the unit.
8. Reinstall any other components that were previously removed.



**Fig. 2-1** Remove old screen and clean burner



**Fig. 2-2** Install new screen



**Fig. 2-3** Install screen locking channel