

STONES-NATURAL

MODELS: ECHEL36IN, ECHEL36STIN, ECHEL48IN,
ECHEL48STIN, ECHEL60IN, ECHEL72IN, JADE32IN,
JADE42IN, JADE42IL, CKRUBY30, CKRUBY35, MER36MN, MER42MN

- Installation Instructions -



Leave this manual with party responsible for use and operation.

WARNING! Choking Hazard! Keep stones out of reach of children.

CAUTION! Risk of Cuts, Abrasions or Flying Debris. Wear protective gloves and safety glasses during installation. Sheet metal edges are sharp.

CAUTION! Risk of Burns! The fireplace should be turned off and cooled before media and stones are installed.

KIT COMPONENTS

Ceramic Stones

(Number of bags varies by model size. See Table 1 and Table 2. Each bag contains 12 stones).

NOTES:

For installation with CKRUBY kit in a gas metal insert, refer to the instructions that were provided with the kit. For installation with MER36MN and MER42MN, refer to appliance Installation Manual.

PREPARATION

1. Remove mesh front and glass assembly. Refer to appliance installation manual for glass removal and replacement instructions.

MEDIA INSTALLATION

1. The media placement jig MUST be used any time media are placed on the burner to ensure that there is no media in the burner lighting area. Verify that the media placement jig is correctly installed in place in the appliance. See Figure 1.
2. Carefully spread media over media tray everywhere except on the burner and pilot shield. Save 1/2 bag of media for use in Step 3 of the Stones Installation section of this instruction. DO NOT allow media to fall between the media tray and the back of the firebox. Remove any fallen media before proceeding. See Figure 2 and Figure 5.

⚠ WARNING



Delayed Ignition Risk

- Place media according to instructions.
- Do NOT place stones in area in front of pilot or burner.
- Do NOT place media in a position that they may fall into area in front of pilot.
- Do NOT place media in a position that pieces may fall between the media tray and back of firebox.
- Do NOT use any media or stones other than the Hearth & Home Technologies-supplied options for this fireplace model.

Fireplace will not function properly.
Delayed ignition could occur.

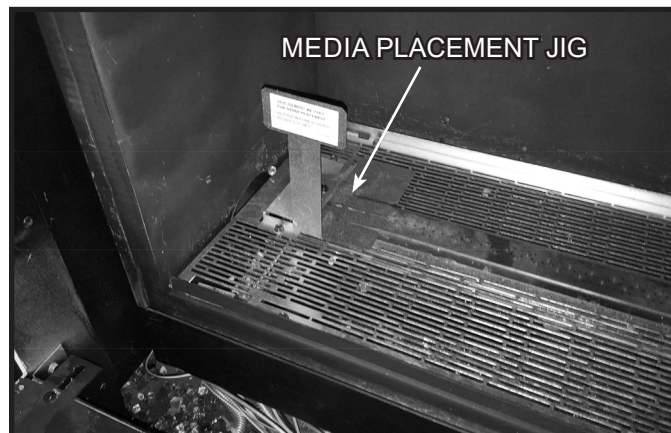


Figure 1. Media Placement Jig Location

WARNING! Risk of Explosion! DO NOT place media on media placement jig or on burner! Delayed ignition could occur.

⚠ WARNING



Risk of Asphyxiation or Fumes.

- Place media according to instructions.
- Do NOT place media in area between glass and firebox.
- Do NOT place media in a position that they may fall into area between glass and firebox.
- Do NOT use any media other than the media supplied with this fireplace.

Fireplace will not function properly.
Gas leak may occur.



Figure 2. Media Placement Jig in Place

3. Remove the screw, noted in Figure 3, from the media placement jig and carefully lift the jig out of the appliance. **DO NOT** allow any pieces of media to fall into the area in front of the pilot.

WARNING! Risk of Explosion! DO NOT place media directly in front of the pilot assembly. Delayed ignition could occur.

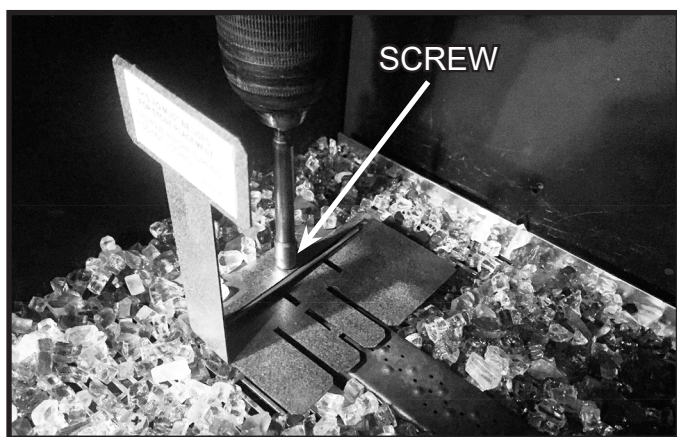


Figure 3. Remove Media Placement Jig

WARNING! Risk of Explosion! DO NOT place media directly in front of the pilot assembly. Delayed ignition could occur.



Figure 4. Media Installed

4. **DO NOT** allow media to fall between the media tray and the back of the firebox. Remove any fallen media before proceeding. See Figure 5.

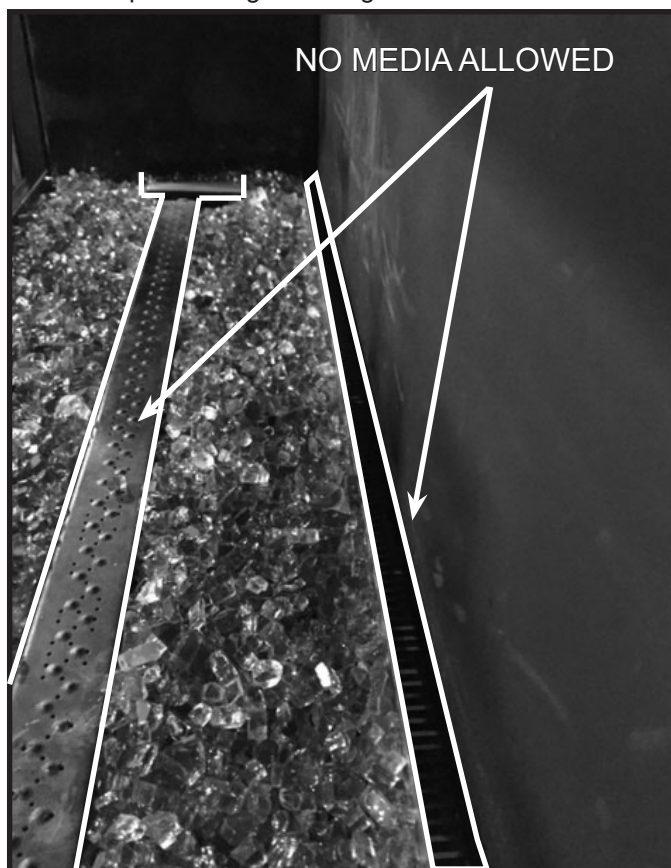


Figure 5. Media Installed - Side View

5. **ECHEL60IN and ECHEL72IN ONLY:** **DO NOT** place media in front of opening on right side of the burner (60 and 72 only). Flame appearance will be affected. See Figure 6.

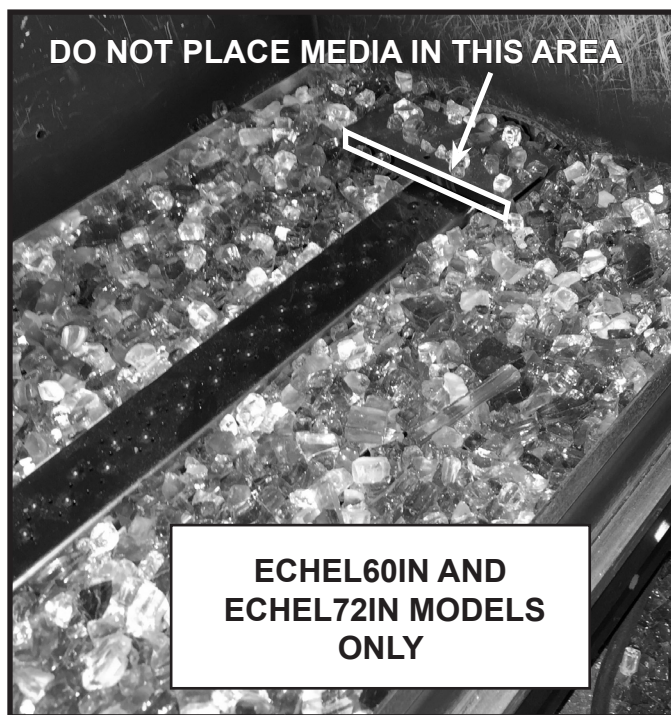


Figure 6. Media installed - Front View

STONES INSTALLATION

1. Use Table 1 and Table 2 to determine the number of stones to install. The number of stones allowed varies depending on the model size and whether or not the Driftwood logs are installed in addition to the stones.
2. Place desired number of stones anywhere except on the burner. See Figure 7.

⚠ WARNING

Delayed Ignition Risk

- Place stones according to instructions.
- Do NOT place stones on the burner.
- Do NOT use any media or stones other than the Hearth & Home Technologies-supplied options for this fireplace model.

Fireplace will not function properly.
Delayed ignition could occur.

STONES INSTALLATION- Glass Media/Stones

MODEL	STONES-MAX. # OF BAGS
ECHEL36IN/ECHEL36STIN	2
ECHEL48IN/ECHEL48STIN	3
ECHEL60IN	3
ECHEL72IN	4
JADE32IN	4
JADE42IN/JADE42IL	5
CKRUBY30	2
CKRUBY35	2
MER36MN, MER42MN	3

Table 1.

STONES INSTALLATION- Glass Media/Stones/Logs

MODEL	STONES-MAX. # OF BAGS
ECHEL36IN/36STIN	1
ECHEL48IN/48STIN	1
ECHEL60IN	1
ECHEL72IN	1
JADE32IN	1/2 (6 Stones)
JADE42IN/JADE42IL	1
CKRUBY30	Not allowed with logs
CKRUBY35	Not allowed with logs
MER36MN, MER42MN	2-1/2

Table 2.

NOTICE: DO NOT EXCEED MAXIMUM AMOUNT OF STONES. Place stones as instructed. Flame performance could be impacted. Sooting could occur.

NOTICE: DO NOT STACK STONES. Place stones in a single layer. Flame appearance could be impacted. Sooting could occur.

WARNING! Risk of Explosion! Do NOT place media in a position that they may lodge or fall into area between the pilot and the burner. Fireplace will not function properly. Delayed ignition could occur.

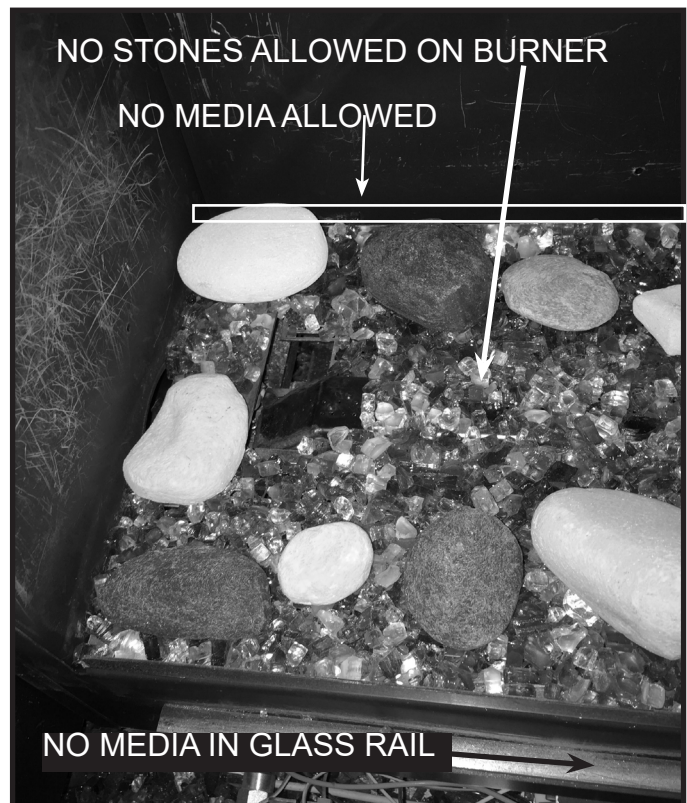


Figure 7. Stones Not Allowed on Burner

3. Check the pilot area to ensure there is no media in between the end of the burner and the pilot. Performance issues will occur if media is present.

WARNING! Risk of Explosion! DO NOT place media between end of burner and pilot. Delayed ignition could occur.

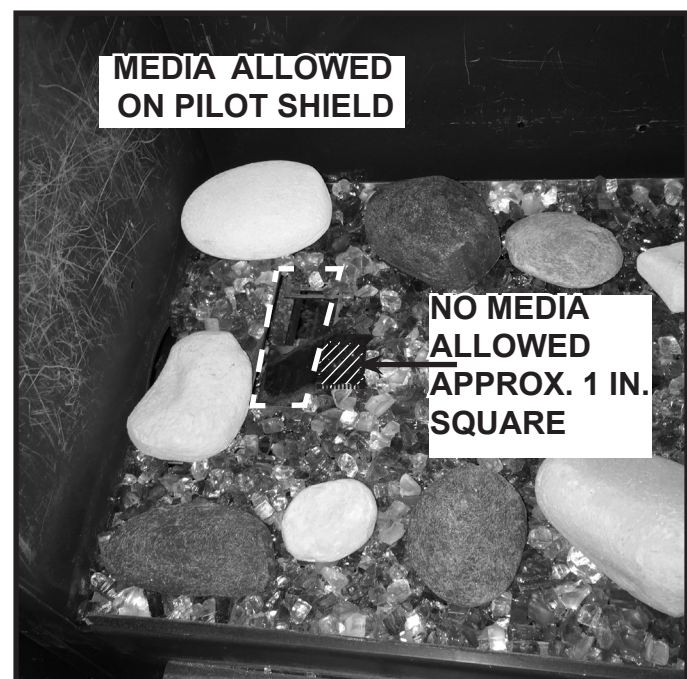


Figure 8. Pilot Shield Media installation.

4. Carefully sprinkle media reserved in Step 2 over the burner and pilot shield. Take care to prevent pieces from getting stuck between the pilot and burner. See Figure 9.



Figure 9. Reserved Media Installed

4. Check between the pilot and burner and remove any media that has fallen into this area.
5. Turn the appliance on to verify that the pilot and the burner light properly.
6. Remove any glass media that may have fallen in the bottom glass rail. Glass will not install properly if media is present in glass rail. See Figure 7.
7. Install bottom glass shield between glass and glass frame. See Figure 10.
8. Reinstall glass assembly.
9. Reinstall mesh front.

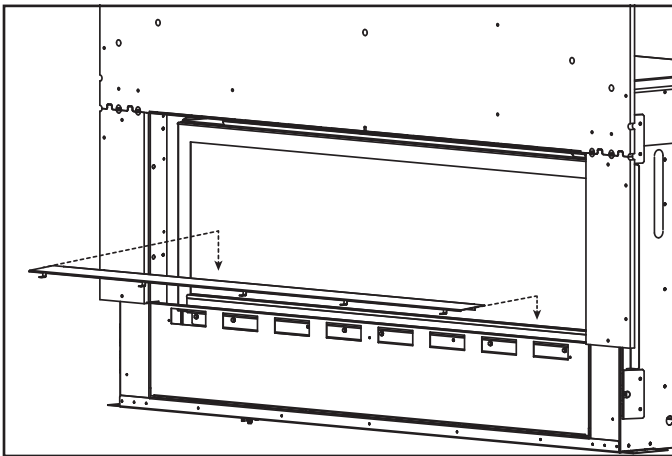


Figure 10. Install Bottom Glass Shield

TROUBLESHOOTING

After the initial start up burn, it may be necessary to adjust the media placement to achieve the best flame appearance. While flame height variation is normal, there may appear to be higher peaks in some areas and low flame peaks in other areas.

If the flame height appears to be excessively high in some spots, applying more media to these areas on top of the burner will help even out the flames. Spreading the media as evenly as possible is the most effective way to achieve optimal flame appearance and the most even flame heights. One or more test burns may be required to watch the flames mature and see how even they look before making adjustments.

Please contact your Majestic dealer with any questions or concerns.

For the location of your nearest Majestic dealer, please visit www.majesticproducts.com.

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