

# INSTALLATION INSTRUCTIONS AND OWNER'S MANUAL



LKF-2 LOGS SHOWN ON BF(L,M,R)30

## INSTALLER:

Leave this manual with the appliance.

## CONSUMER:

Retain this manual for future reference.

### ⚠ WARNING

#### FIRE OR EXPLOSION HAZARD

If the information in this manual is not followed exactly, a fire or explosion may result causing property damage, personal injury or loss of life.

- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- **WHAT TO DO IF YOU SMELL GAS**
  - Do not try to light any appliance.
  - Do not touch any electrical switch; do not use any phone in your building.
  - Leave the building immediately.
  - Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
  - If you cannot reach your gas supplier, call the fire department.
- Installation and service must be performed by a qualified installer, service agency or the gas supplier.

## KENSINGTON FOREST VENTED DECORATIVE GAS LOG SET

MODEL

LKF-2

FOR USE ON BURNER MODELS:

BF(L,M,R)(2124,30)(MTN,RN)-1

**CONGRATULATIONS** on the purchase of your new DECORATIVE VENTED GAS LOG SET!

Your Decorative Gas Log Set is designed and intended for installation in an approved, existing, fully vented, wood-burning fireplace, with a gas hook-up.

The log placement shown in this manual replicates the set-up shown in the brochure and provides a great flame pattern.

**IMPORTANT!** Read these instructions carefully before installing or operating this gas appliance. These instructions should be left with the homeowner for future reference.

### ⚠ WARNING

If not installed, operated and maintained in accordance with the manufacturer's instructions, this product could expose you to substances in fuel or from fuel combustion which can cause death or serious illness.













### ⚠ WARNING

This log set is to be installed only in a solid-fuel burning fireplace with a working flue constructed of non-combustible material. The vent damper must also have a damper clamp attached to it to keep the damper from accidentally closing during operation.

# LKF-2 LOG PLACEMENT - 2124

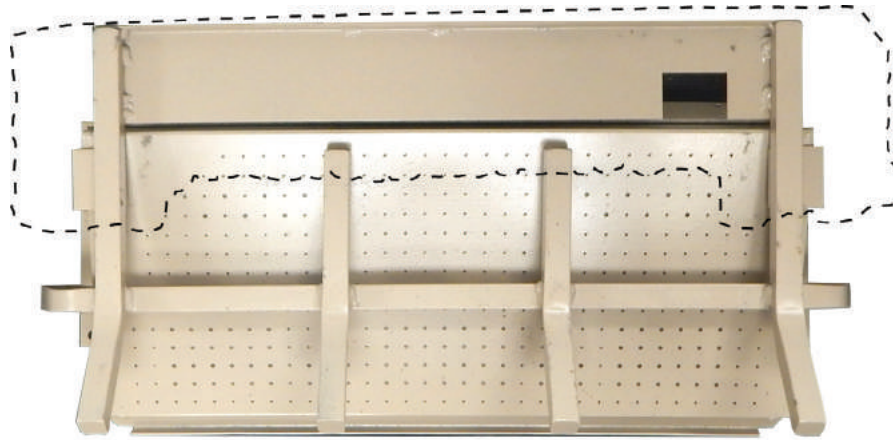


# LOG IDENTIFICATION

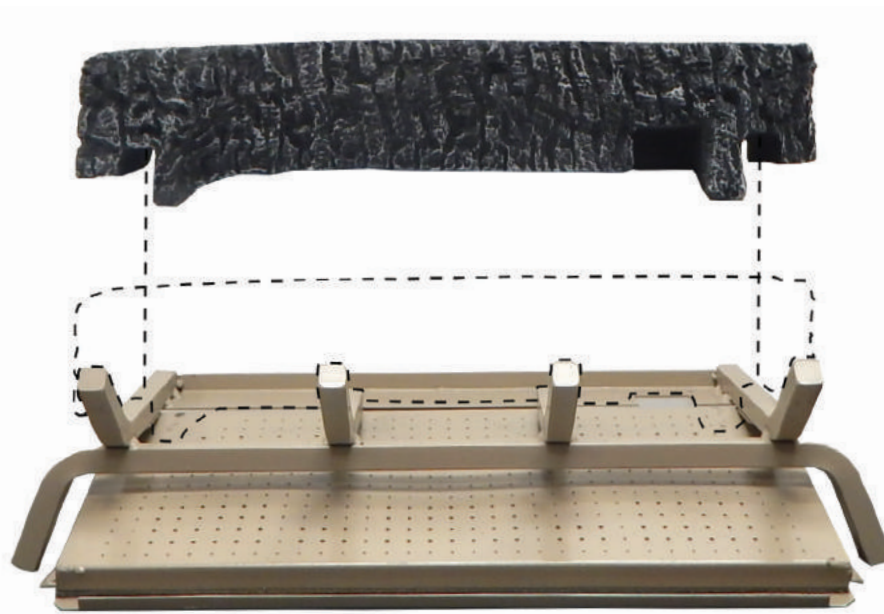
DESCRIPTION	FRONT VIEW - BF(L,M,R)(2124,30)	DESCRIPTION	FRONT VIEW - BF(L,M,R)(2124,30)
(Log A)		(Log I)	
(Log B)		(Log J)	
(Log C)		(Log K)	
(Log D)		DESCRIPTION	FRONT VIEW - BF(L,M,R)30
		(Log L)	
(Log E)		<p><b>NOTE:</b> Logs are not shown to scale.  <b>NOTE:</b> Logs may differ from those shown.</p>	
(Log F)			
(Log G)			
(Log H)			

# LKF-2 LOG PLACEMENT - 2124

1. Place **Fiber Heat Sink** (included with burner) onto top rear log support.



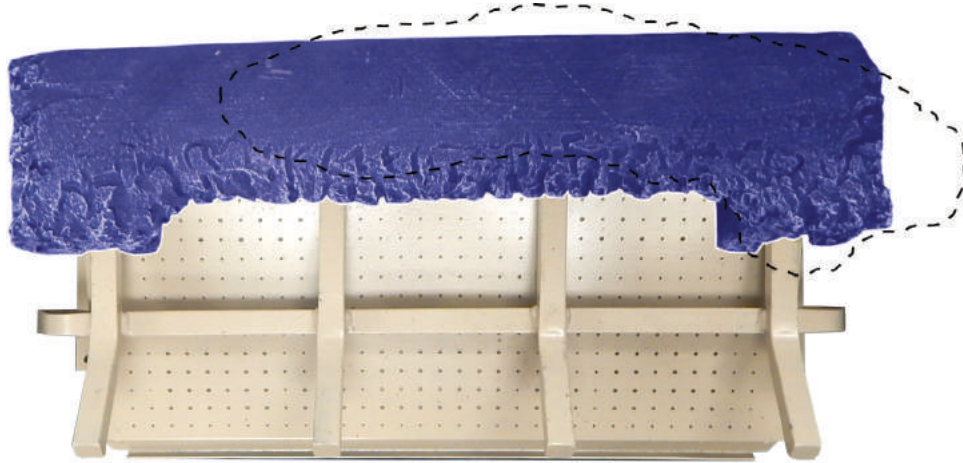
**TOP VIEW**



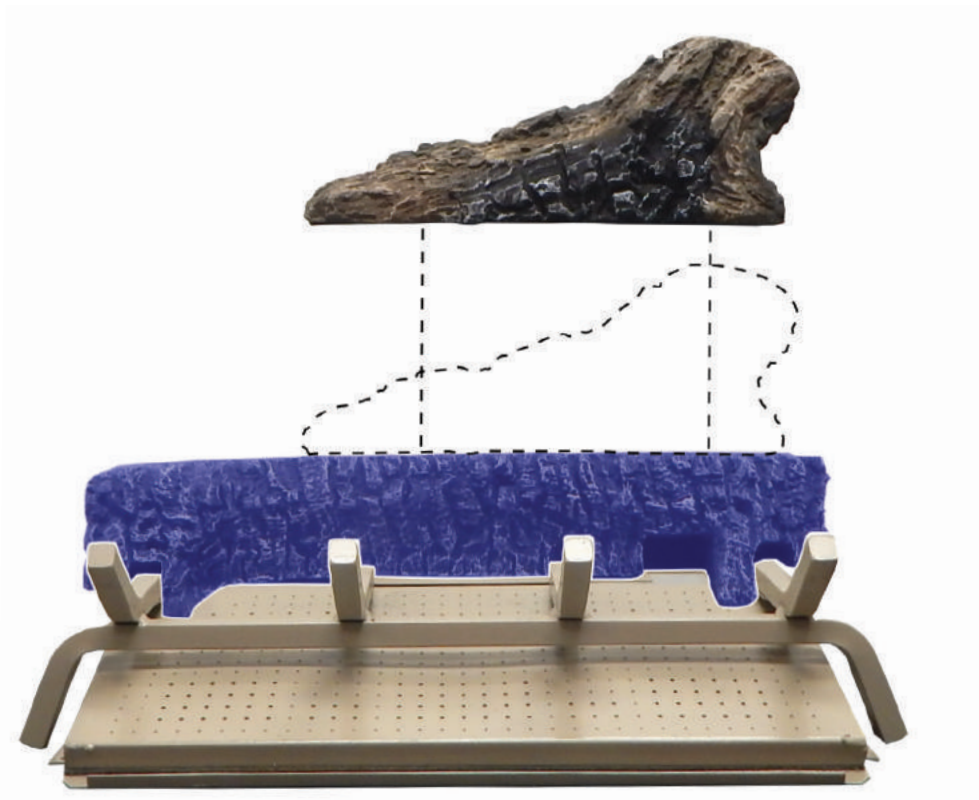
**FRONT VIEW**

# LKF-2 LOG PLACEMENT - 2124

2. Place **Log (A)** onto top right side of **Fiber Heat Sink**.



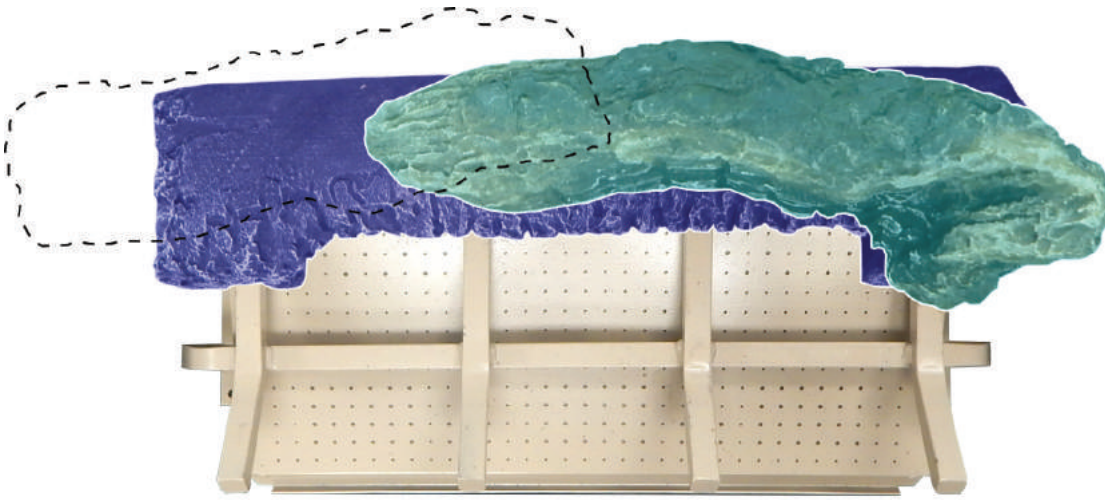
**TOP VIEW**



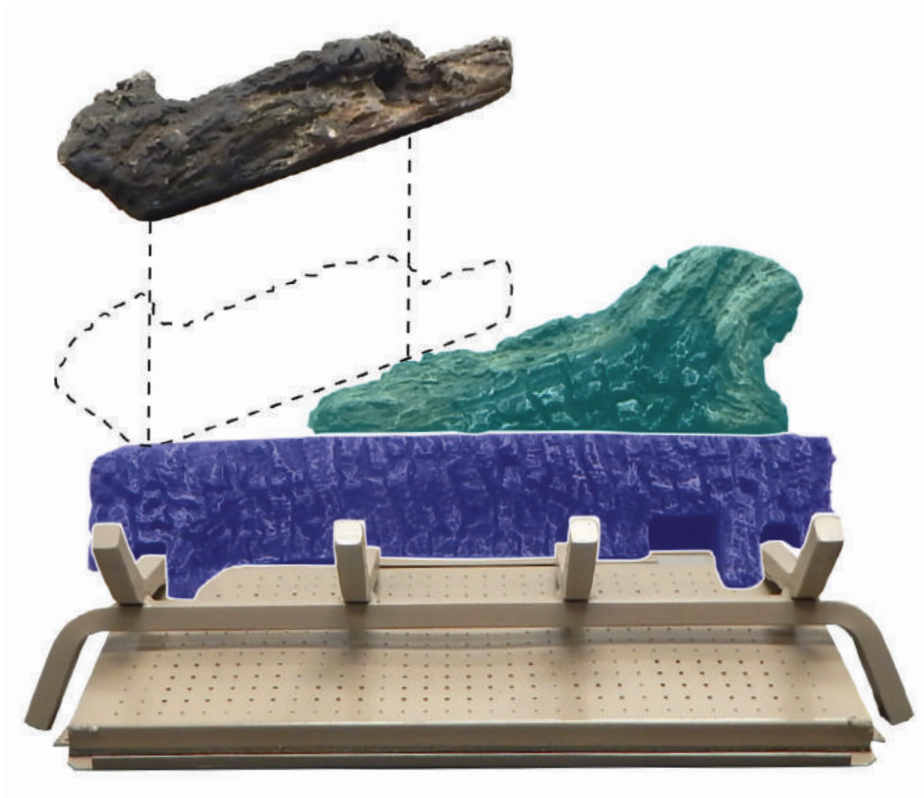
**FRONT VIEW**

# LKF-2 LOG PLACEMENT - 2124

3. Place **Log (B)** onto top left side of **Fiber Heat Sink**, and against top left side of **Log (A)**.



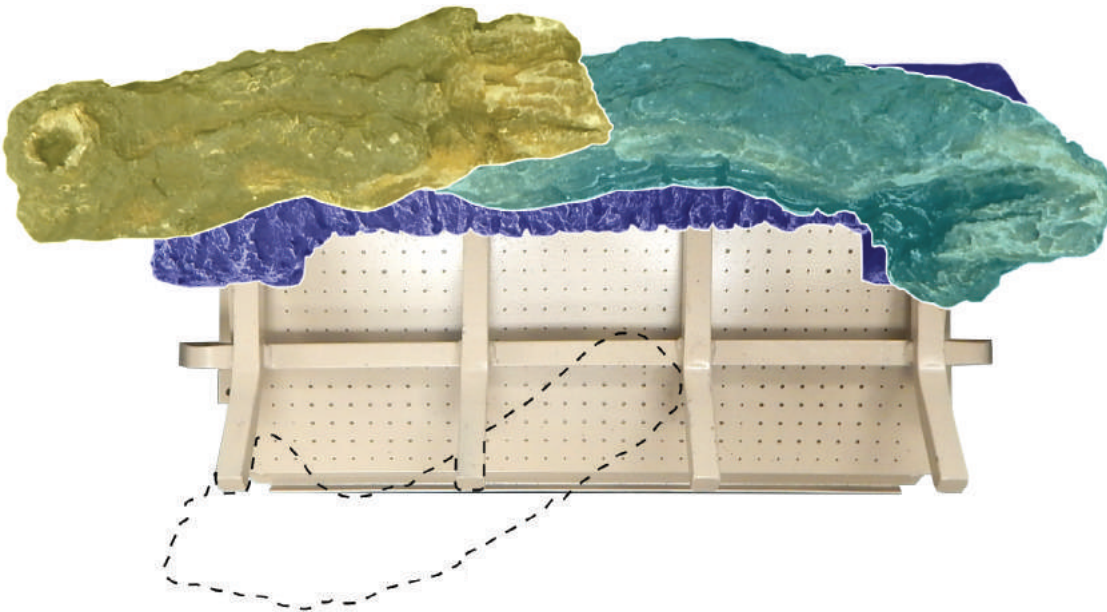
**TOP VIEW**



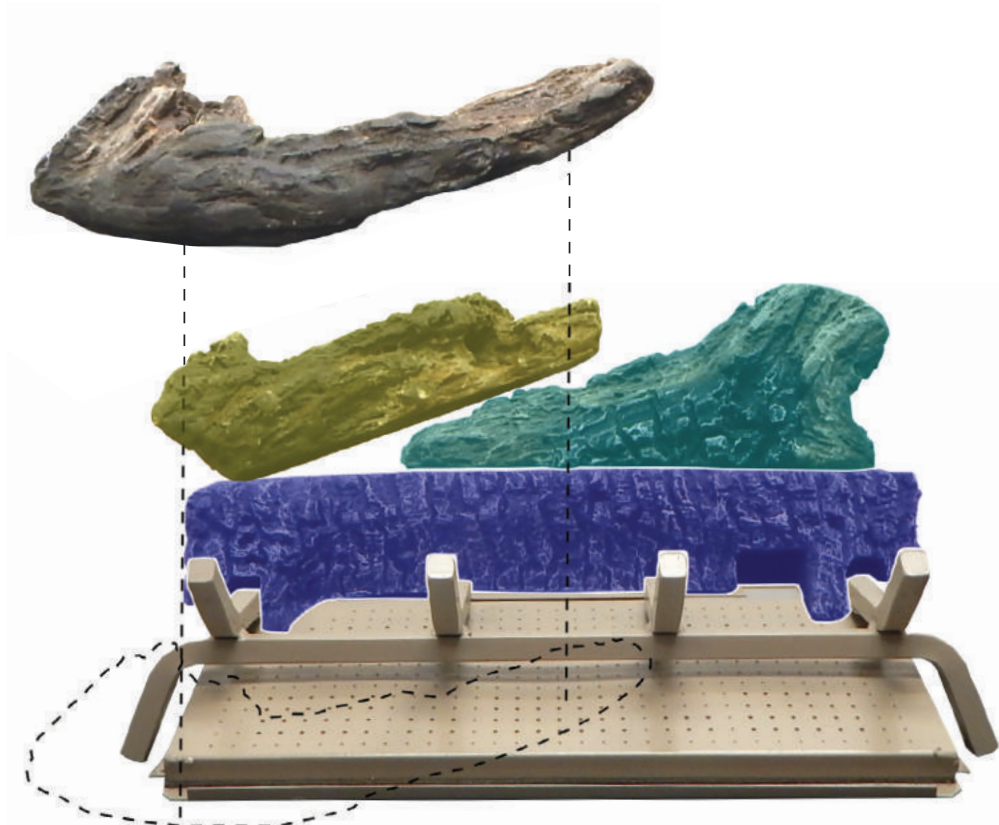
**FRONT VIEW**

# LKF-2 LOG PLACEMENT - 2124

4. Place **Log (C)** onto front left side of burner pan.



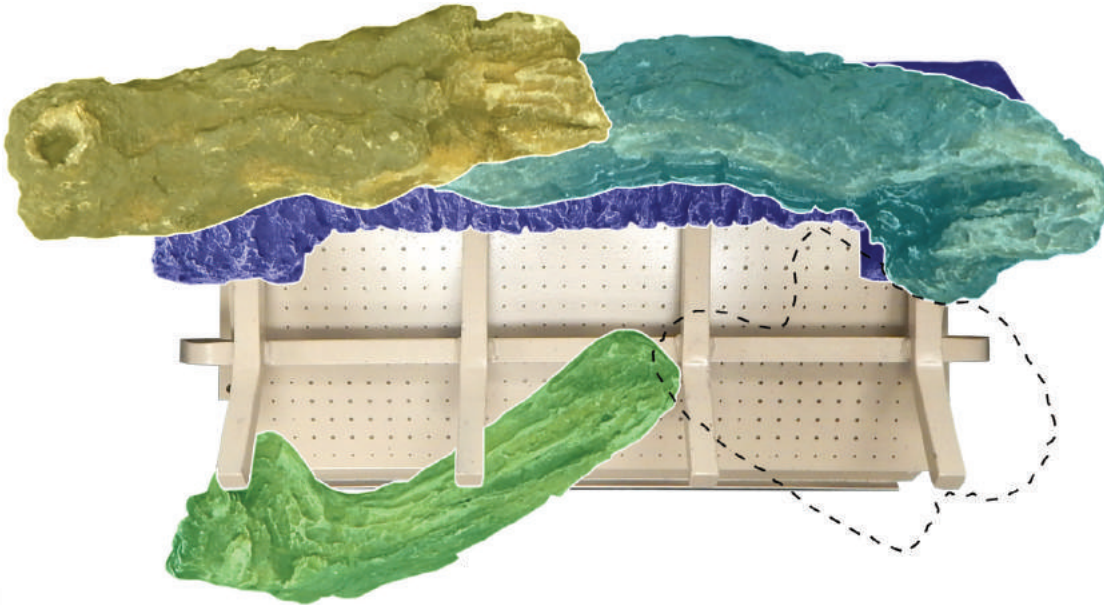
**TOP VIEW**



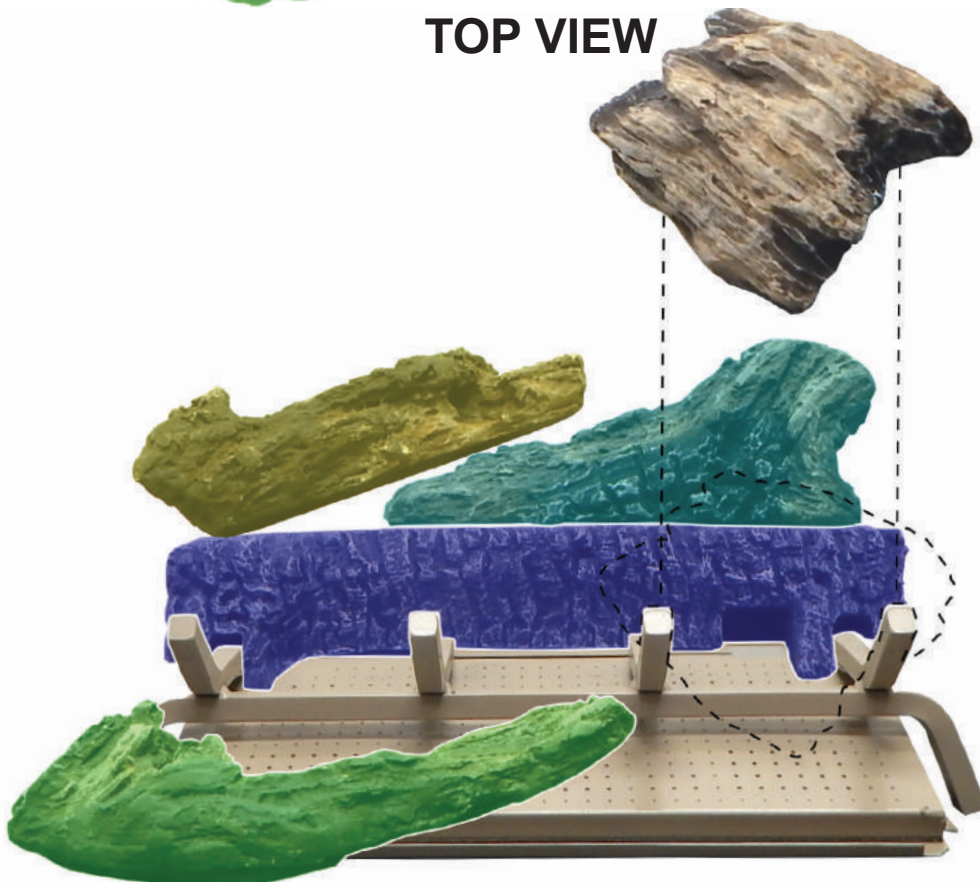
**FRONT VIEW**

# LKF-2 LOG PLACEMENT - 2124

5. Place **Log (D)** onto top right side of grill grate, and left side of **Log (C)**.



**TOP VIEW**

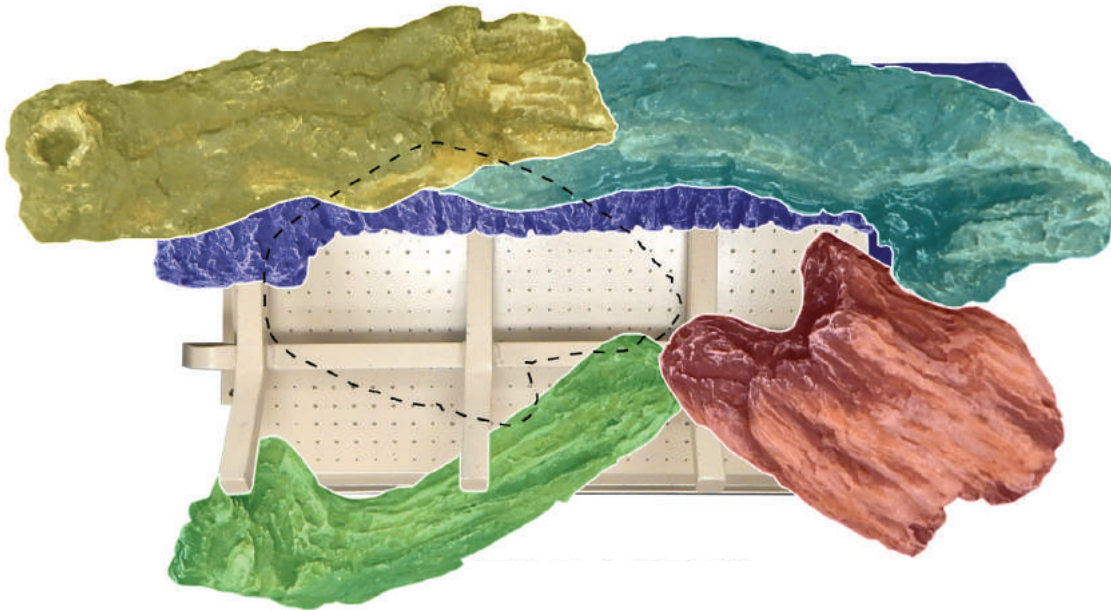


**FRONT VIEW**



# LKF-2 LOG PLACEMENT - 2124

6. Place **Log (E)** onto top left side of grill grate, and against right end of **Log (D)**.



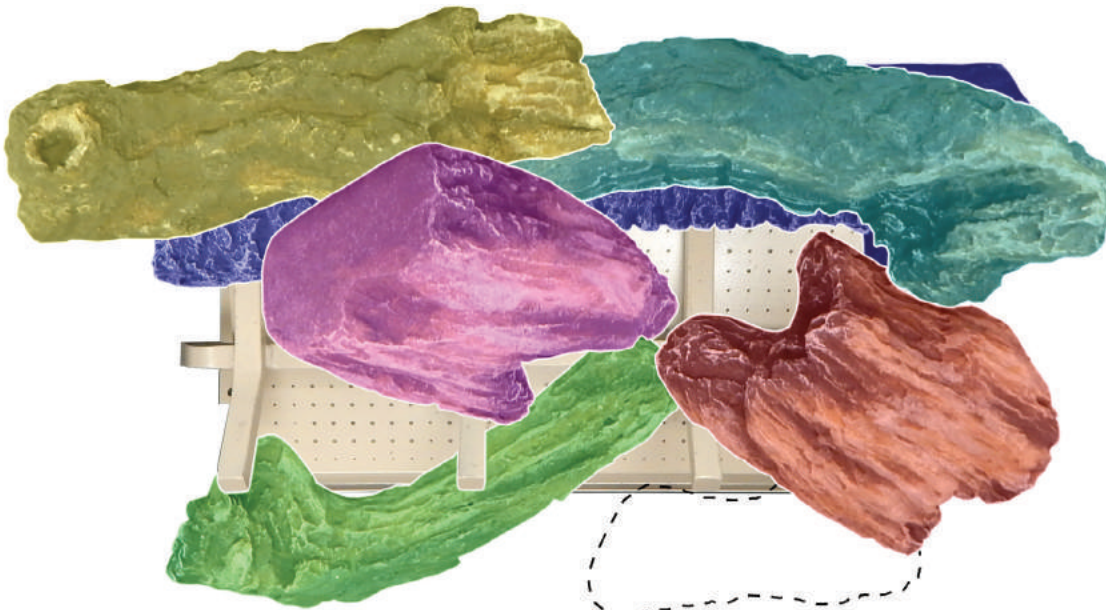
**TOP VIEW**



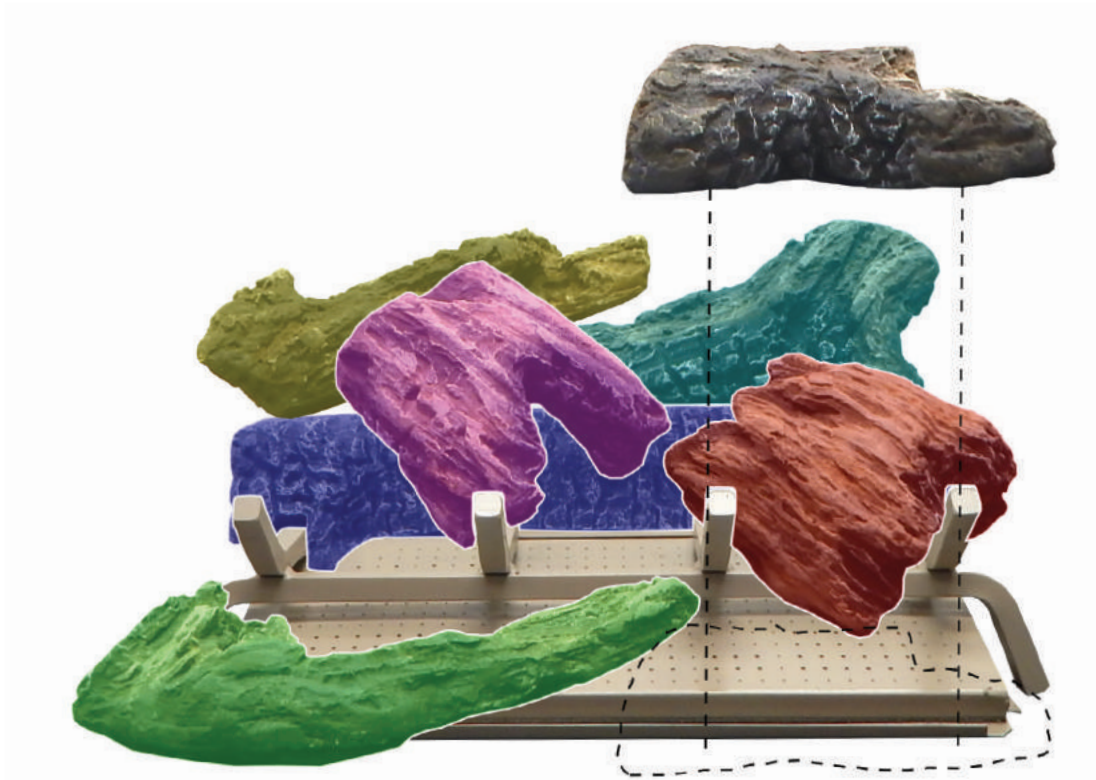
**FRONT VIEW**

# LKF-2 LOG PLACEMENT - 2124

7. Place **Log (F)** onto front right side of burner pan.



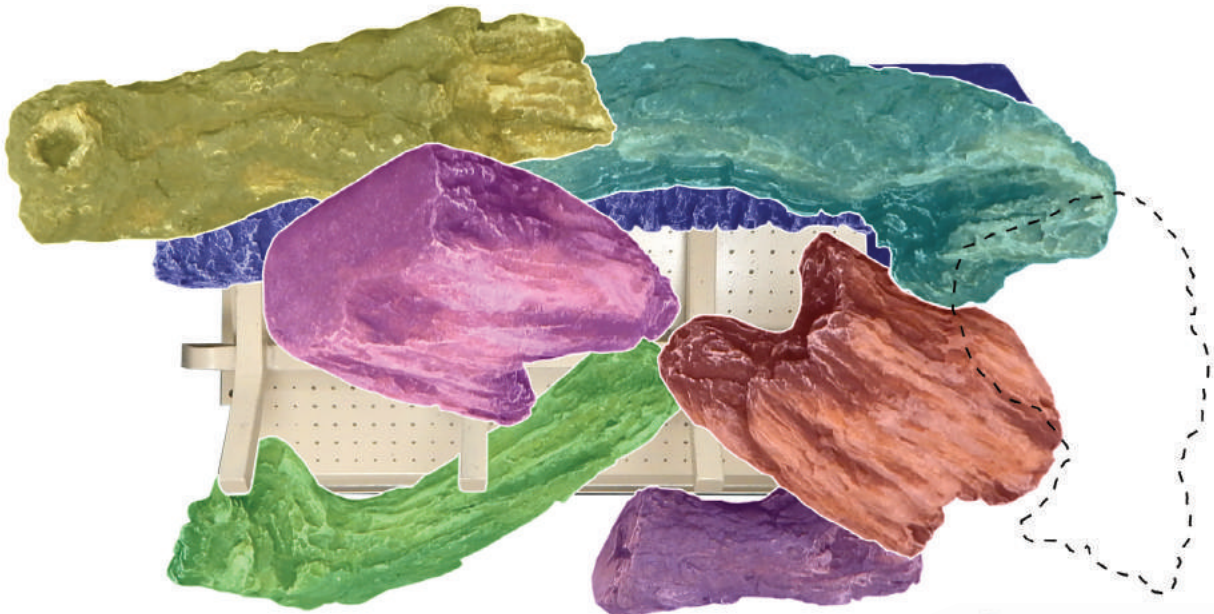
**TOP VIEW**



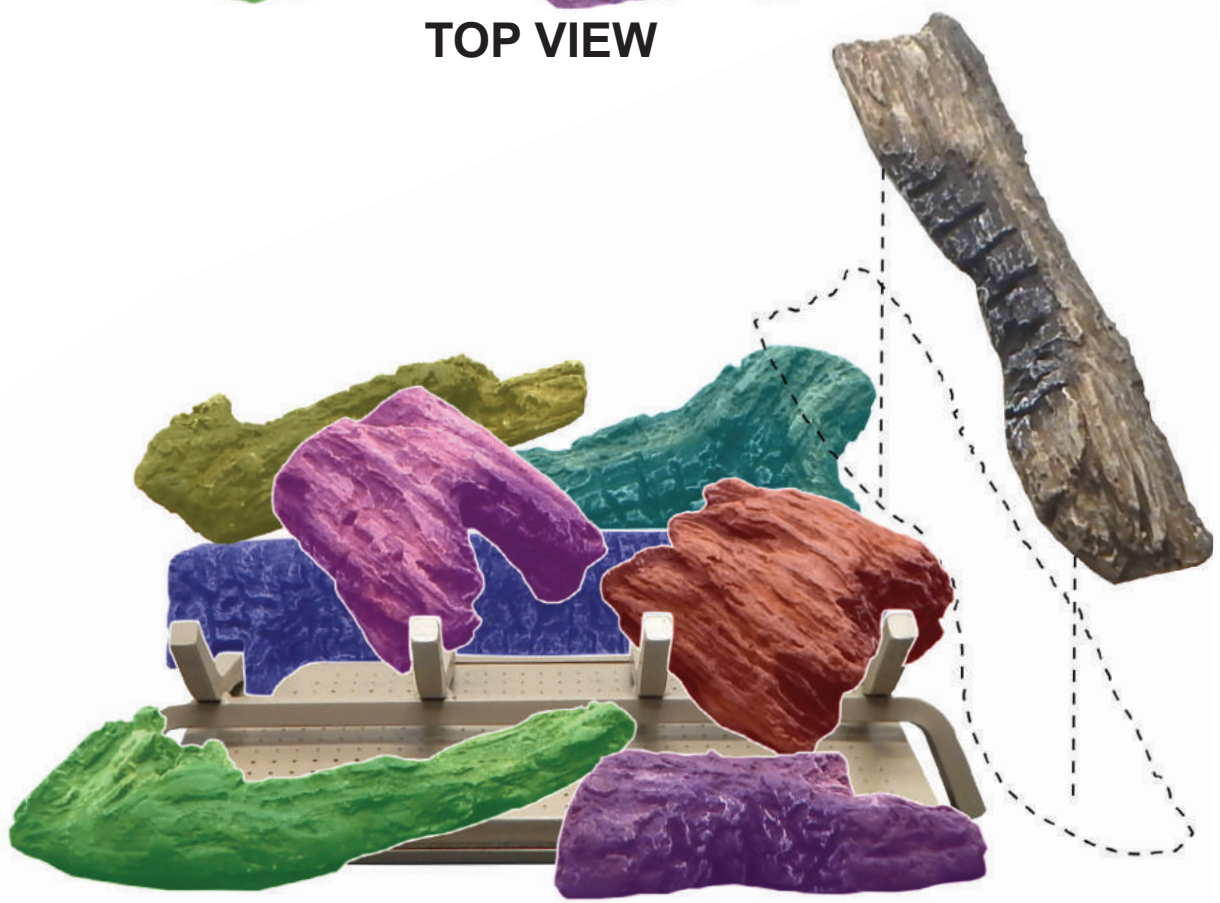
**FRONT VIEW**

# LKF-2 LOG PLACEMENT - 2124

8. Place **Log (G)** onto right side of **Log (D)**, and against front right side of **Log (A)**.



**TOP VIEW**



**FRONT VIEW**

# LKF-2 LOG PLACEMENT - 2124

9. Place **Log (H)** onto top left side of grill grate, and below bottom left side of **Log (E)**.



**TOP VIEW**



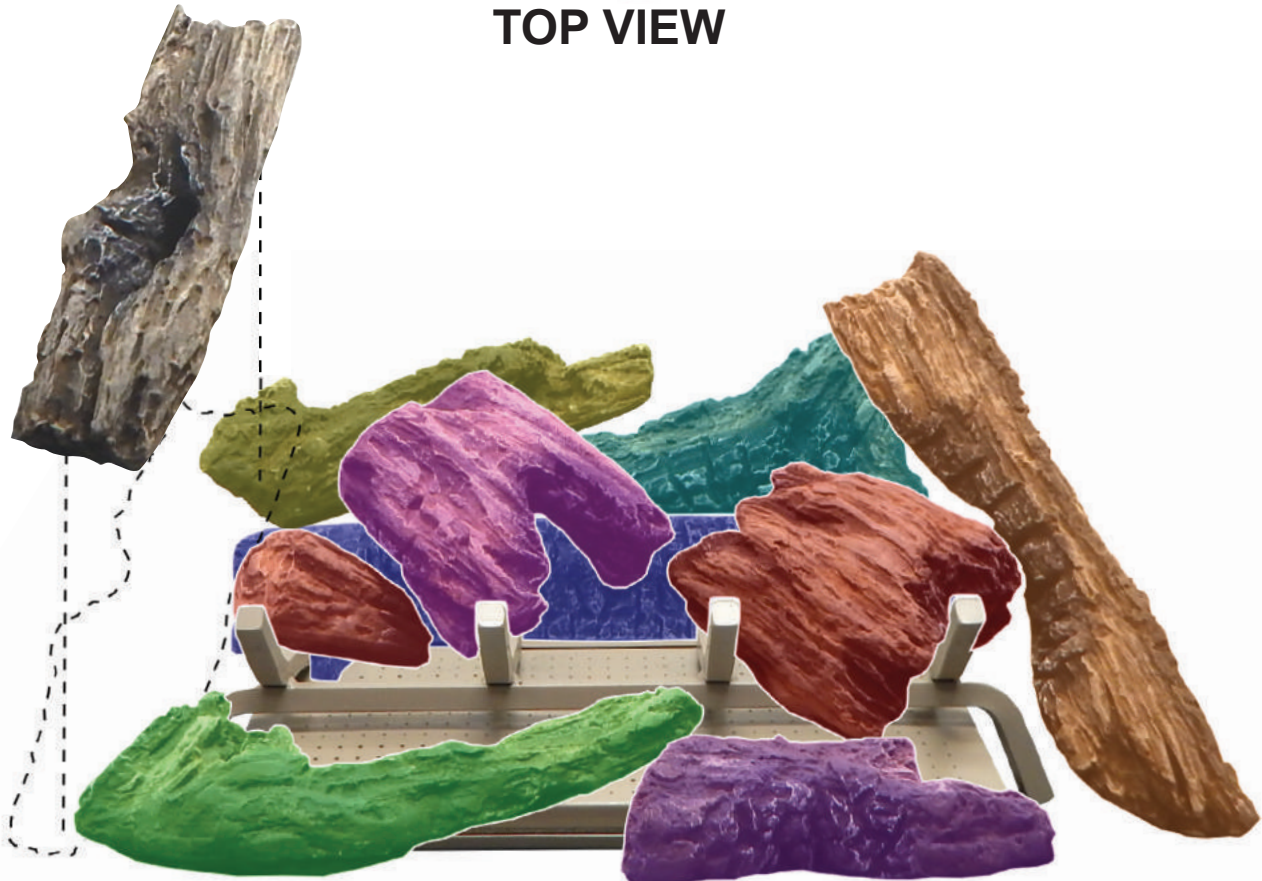
**FRONT VIEW**

# LKF-2 LOG PLACEMENT - 2124

10. Place **Log (I)** onto left side of burner pan, and against left side of **Log (H)**.



**TOP VIEW**



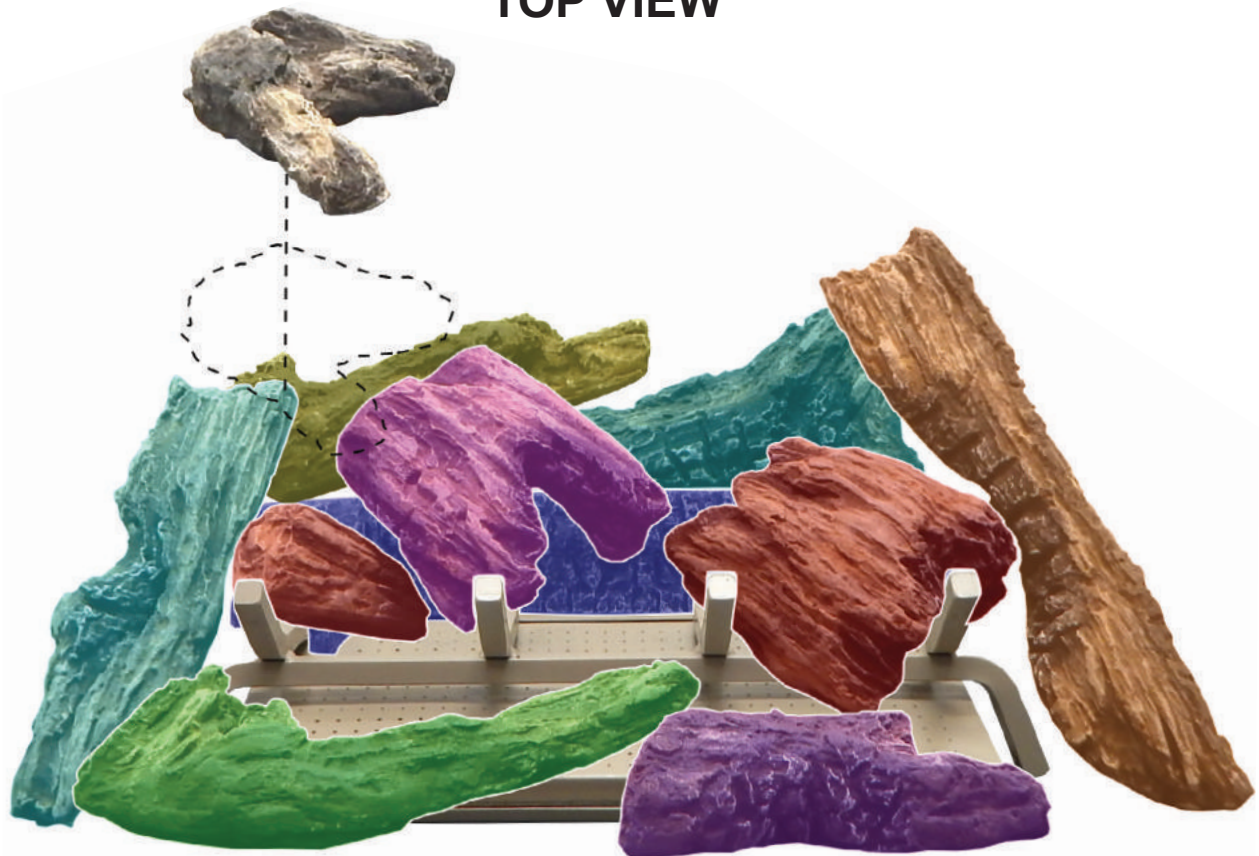
**FRONT VIEW**

# LKF-2 LOG PLACEMENT - 2124

11. Place **Log (J)** onto top of **Log (I)**, and against top left end of **Log (B)**.



**TOP VIEW**



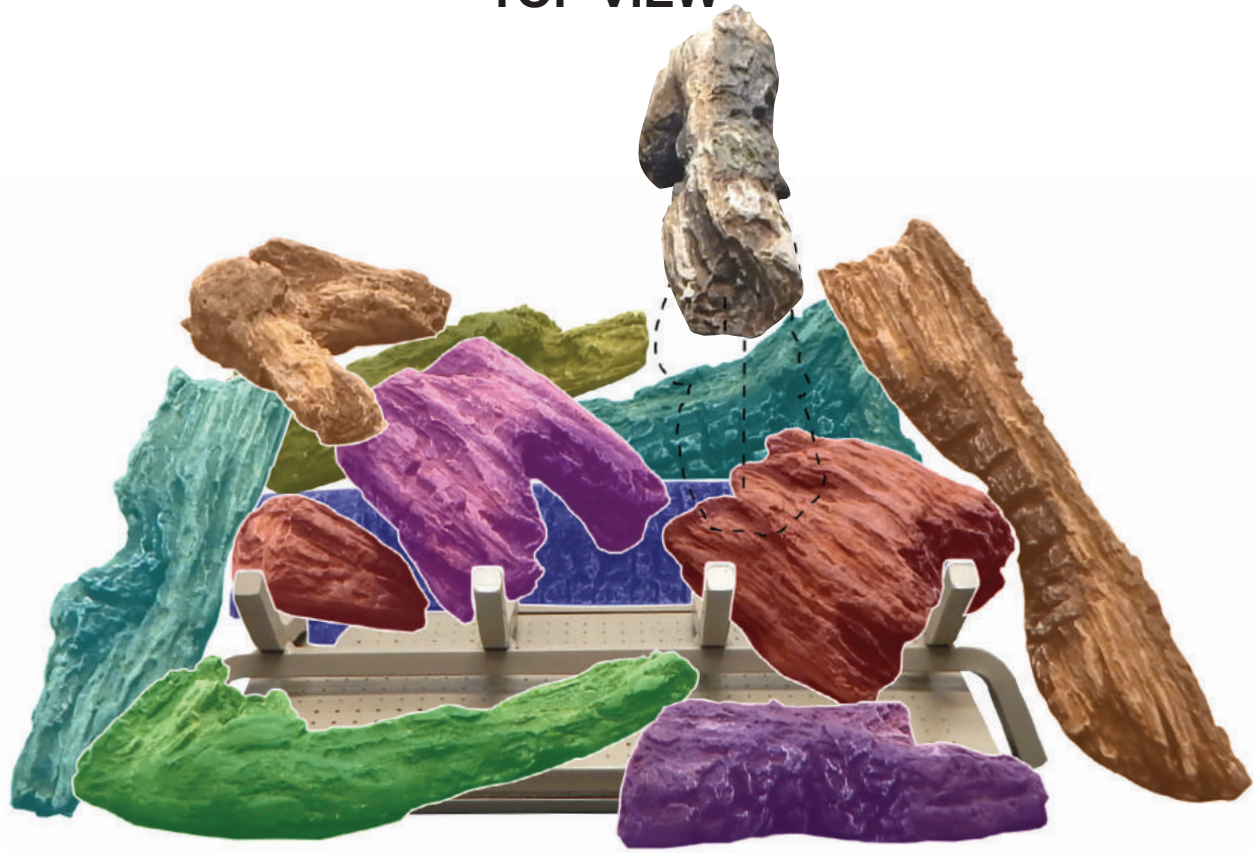
**FRONT VIEW**

# LKF-2 LOG PLACEMENT - 2124

12. Place **Log (K)** onto the top of **Log (A)**, and against the top left end of **Log (D)**.



**TOP VIEW**



**FRONT VIEW**

# LKF-2 LOG PLACEMENT - 2124

13. Log placement is complete.



**TOP VIEW**



**FRONT VIEW**

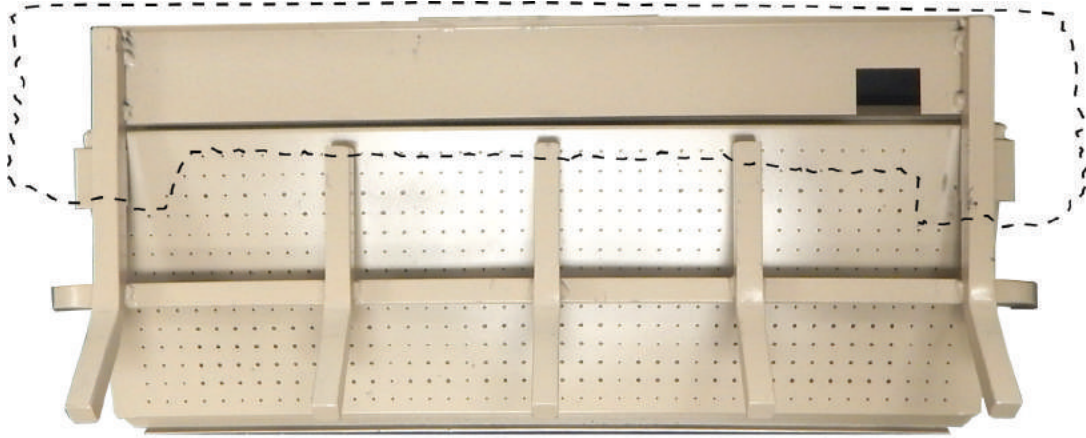


# LKF-2 LOG PLACEMENT - 30

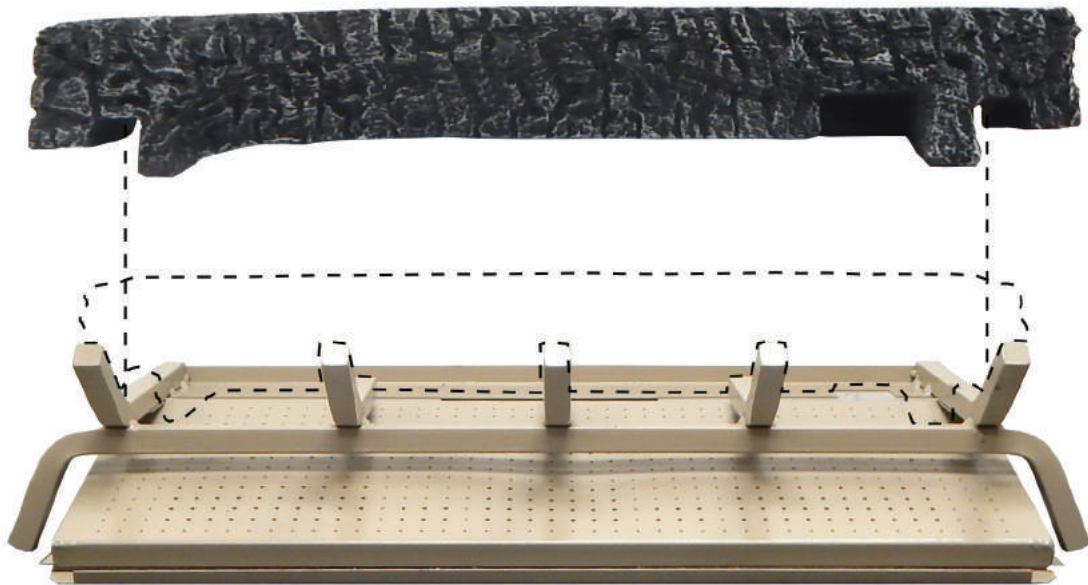


## LKF-2 LOG PLACEMENT - 30

1. Place **Fiber Heat Sink** (included with burner) onto top rear log support.



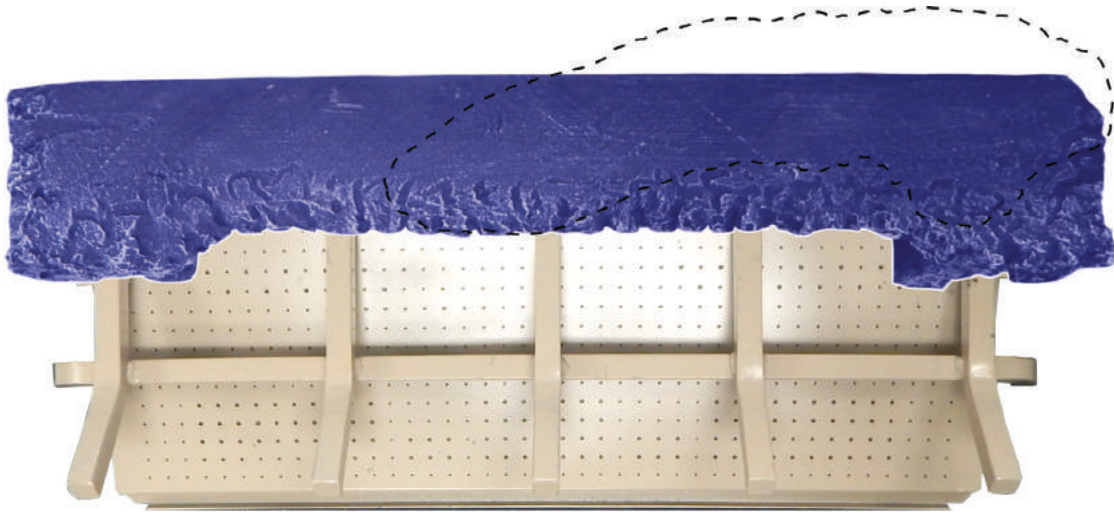
**TOP VIEW**



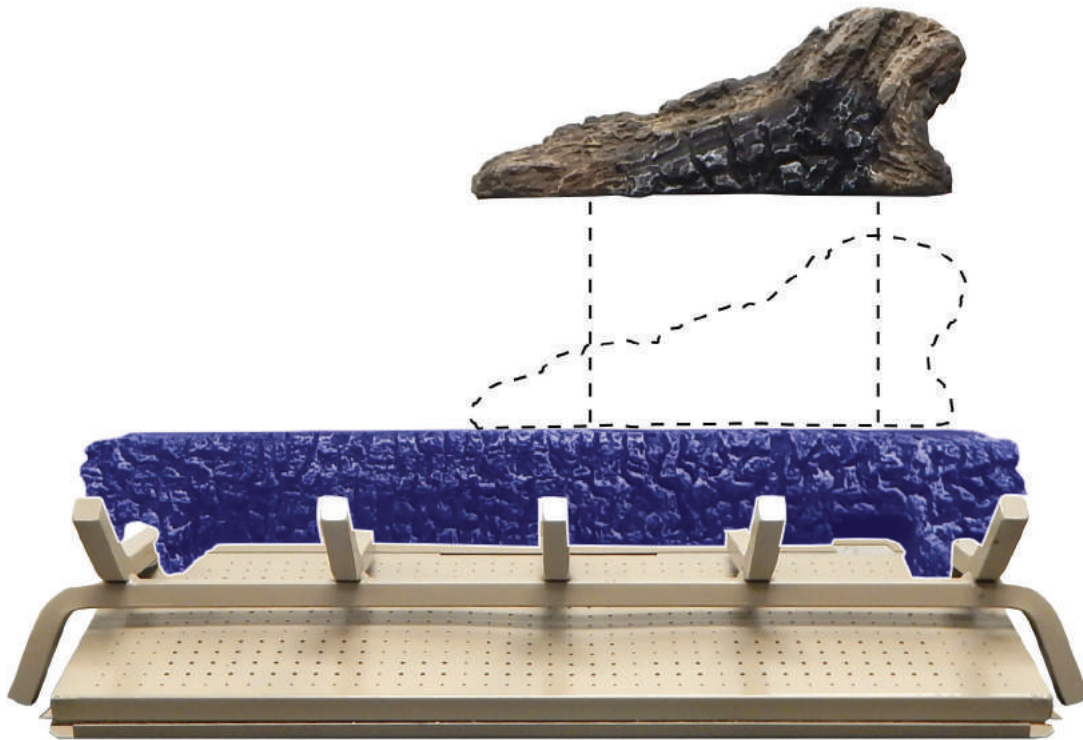
**FRONT VIEW**

# LKF-2 LOG PLACEMENT - 30

2. Place **Log (A)** onto top right side of **Fiber Heat Sink**.



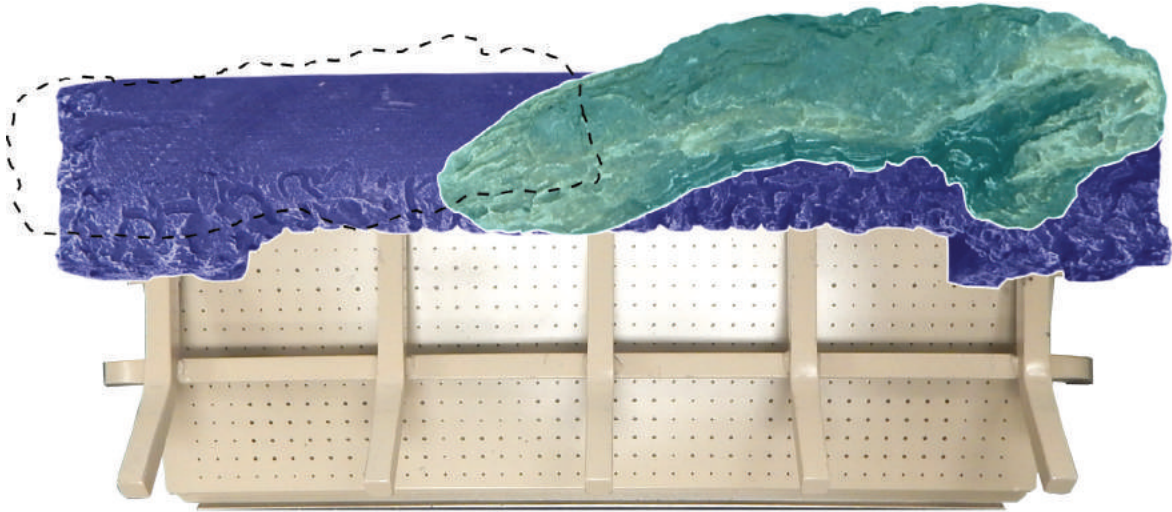
**TOP VIEW**



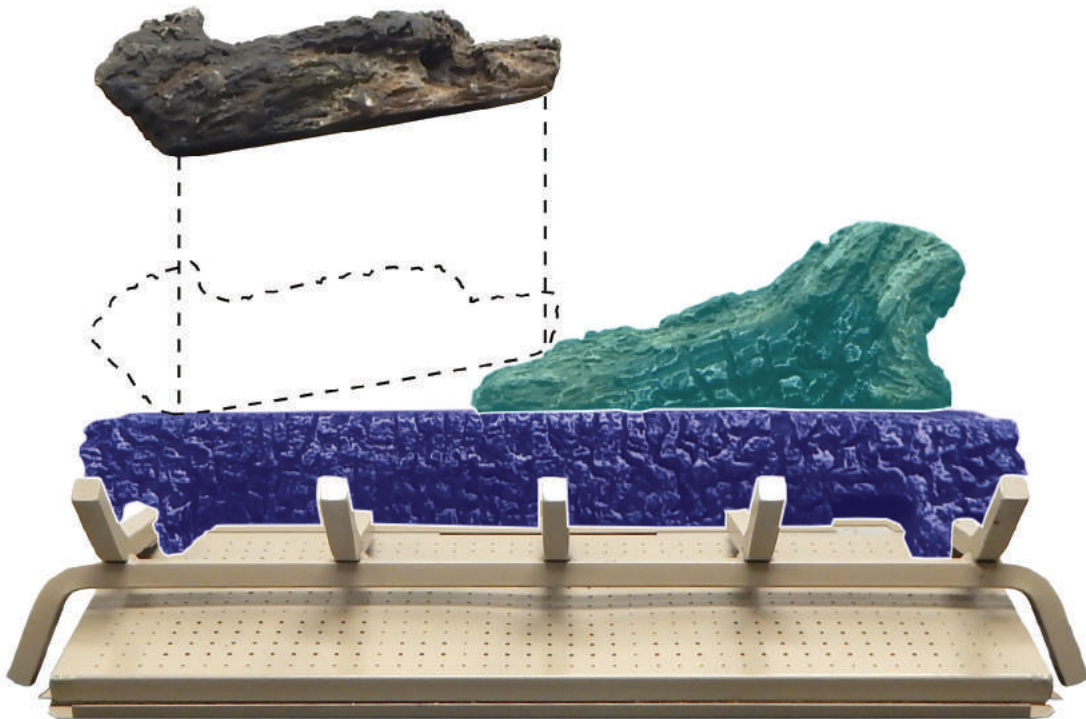
**FRONT VIEW**

## LKF-2 LOG PLACEMENT - 30

3. Place **Log (B)** onto top left side of **Fiber Heat Sink**, and against top left end of **Log (A)**.



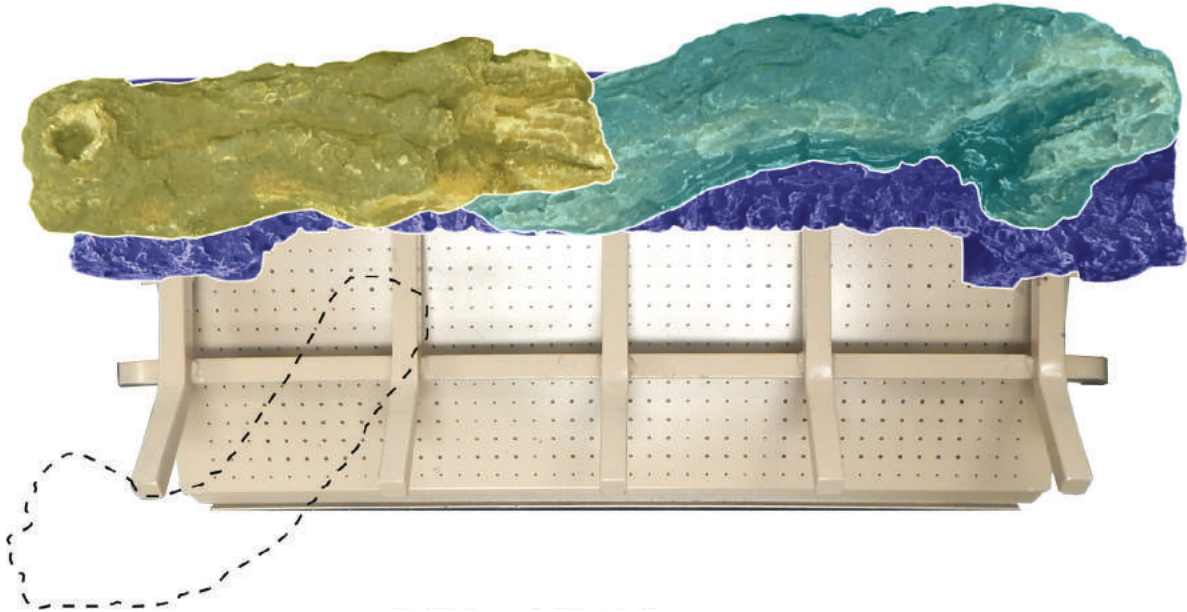
**TOP VIEW**



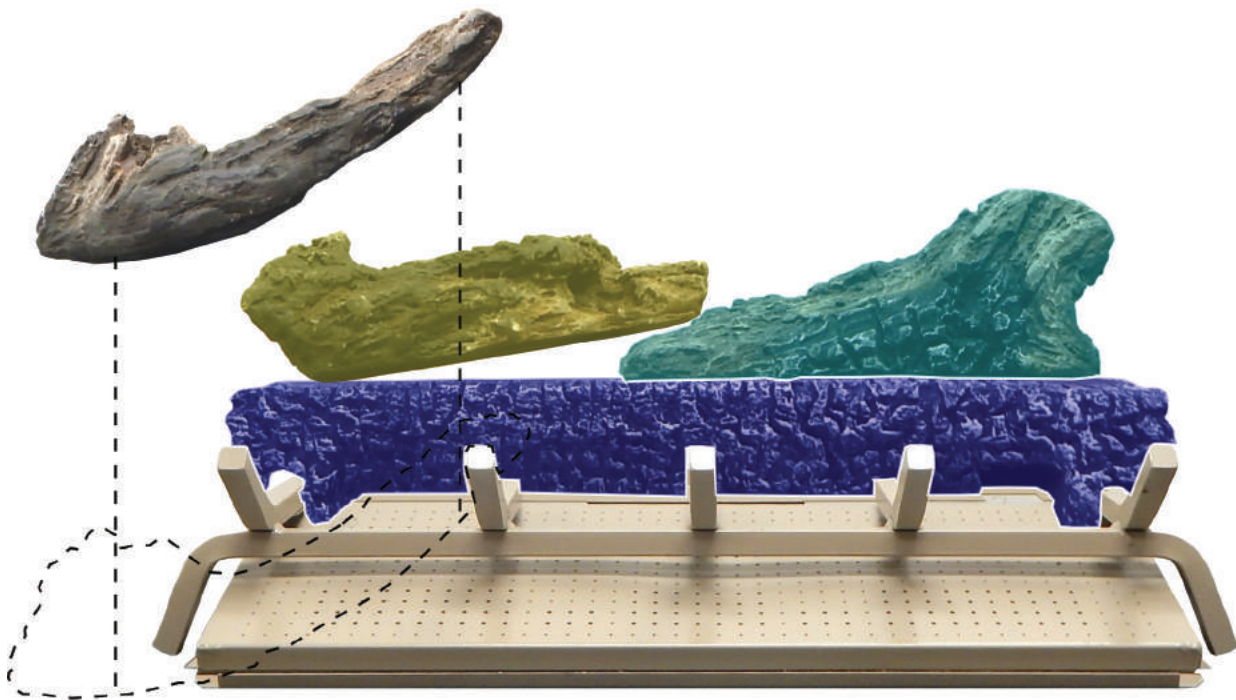
**FRONT VIEW**

## LKF-2 LOG PLACEMENT - 30

- Place **Log (C)** onto front left side of burner pan, and against the top left side of grill grate.



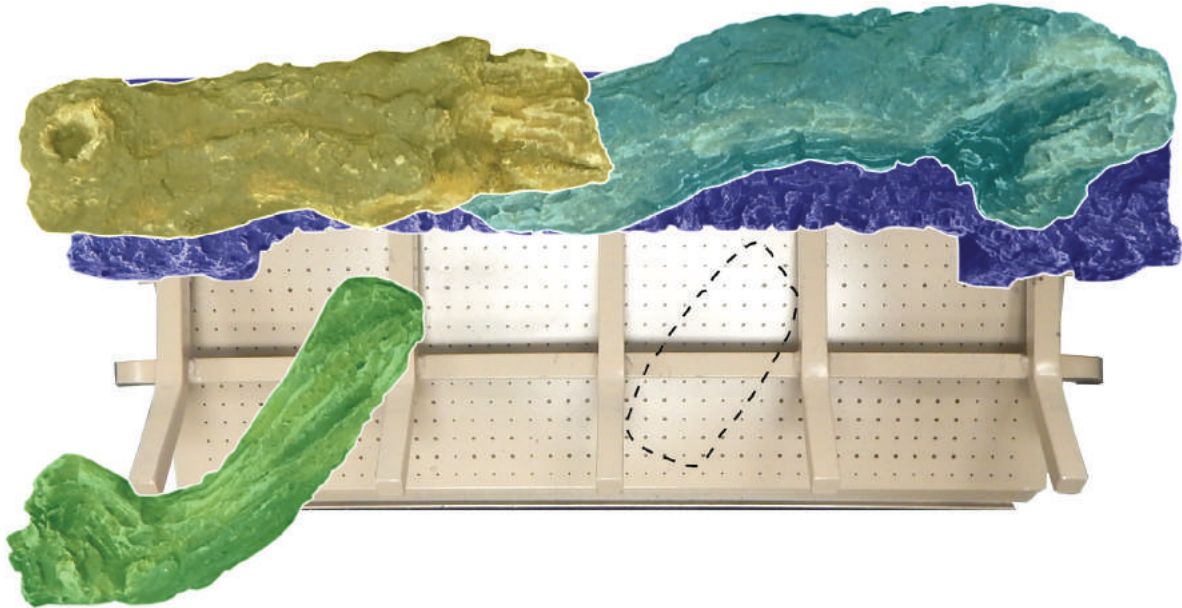
**TOP VIEW**



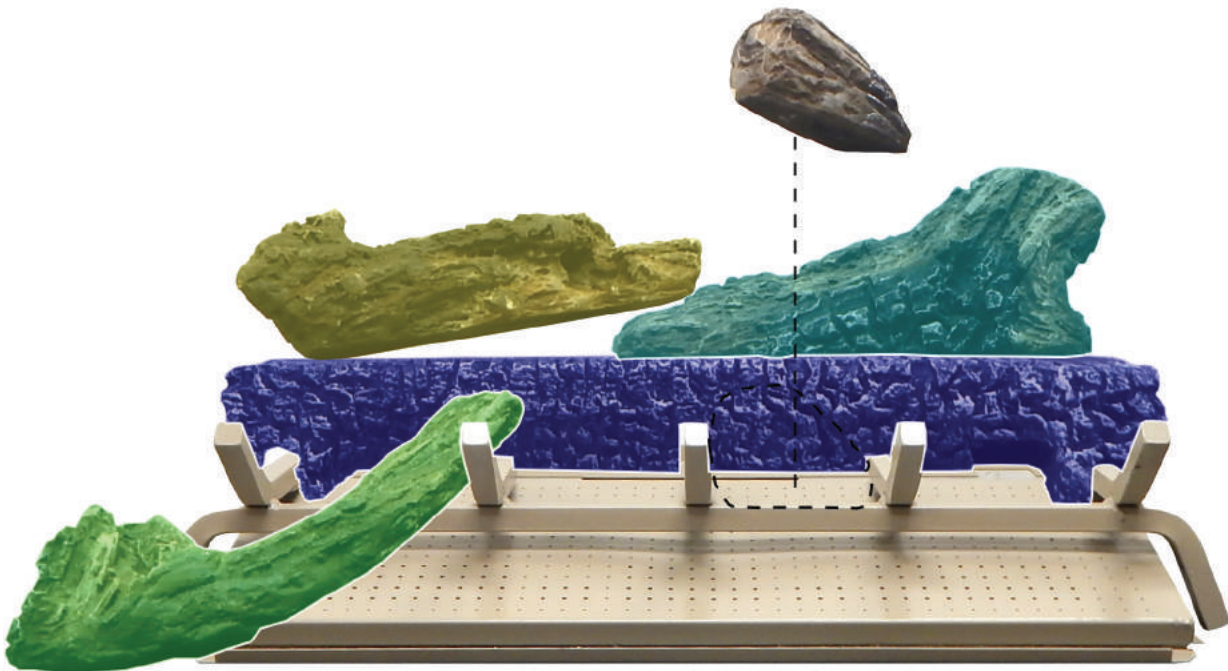
**FRONT VIEW**

# LKF-2 LOG PLACEMENT - 30

5. Place **Log (H)** onto top right side of grill grate.



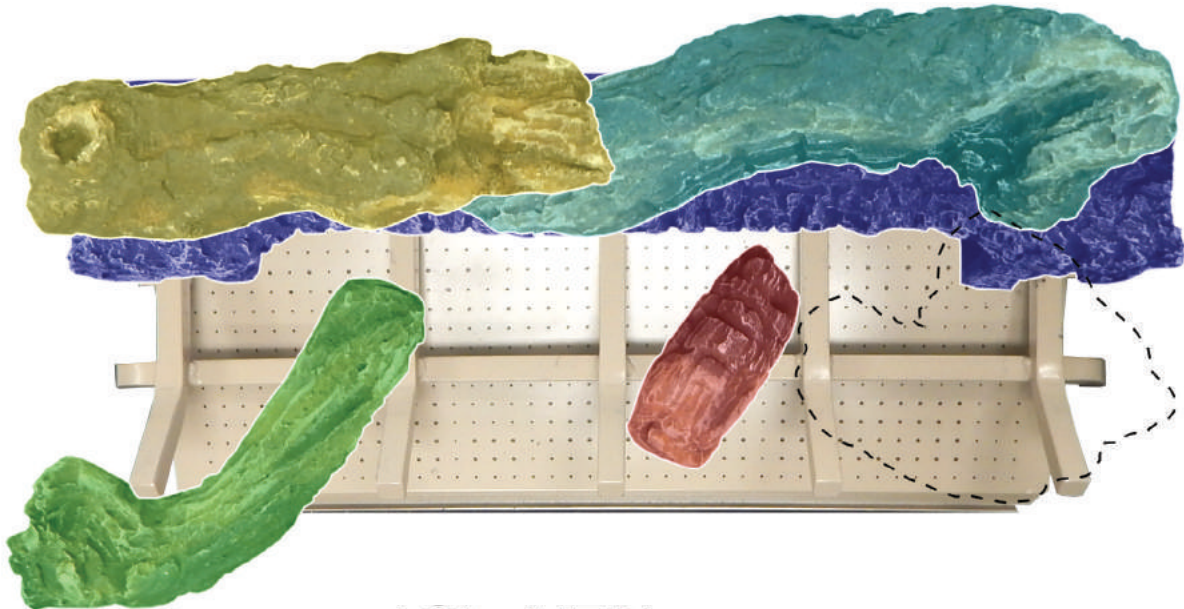
**TOP VIEW**



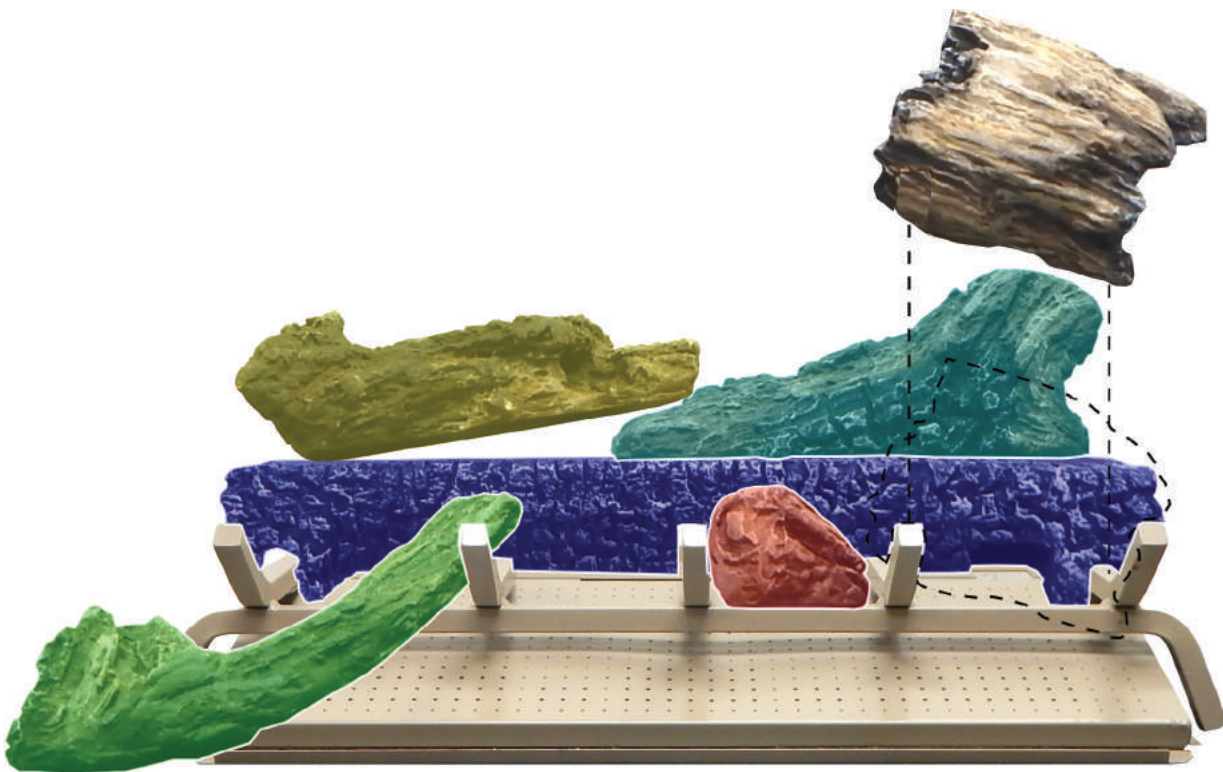
**FRONT VIEW**

# LKF-2 LOG PLACEMENT - 30

6. Place **Log (D)** onto top right side of grill grate.



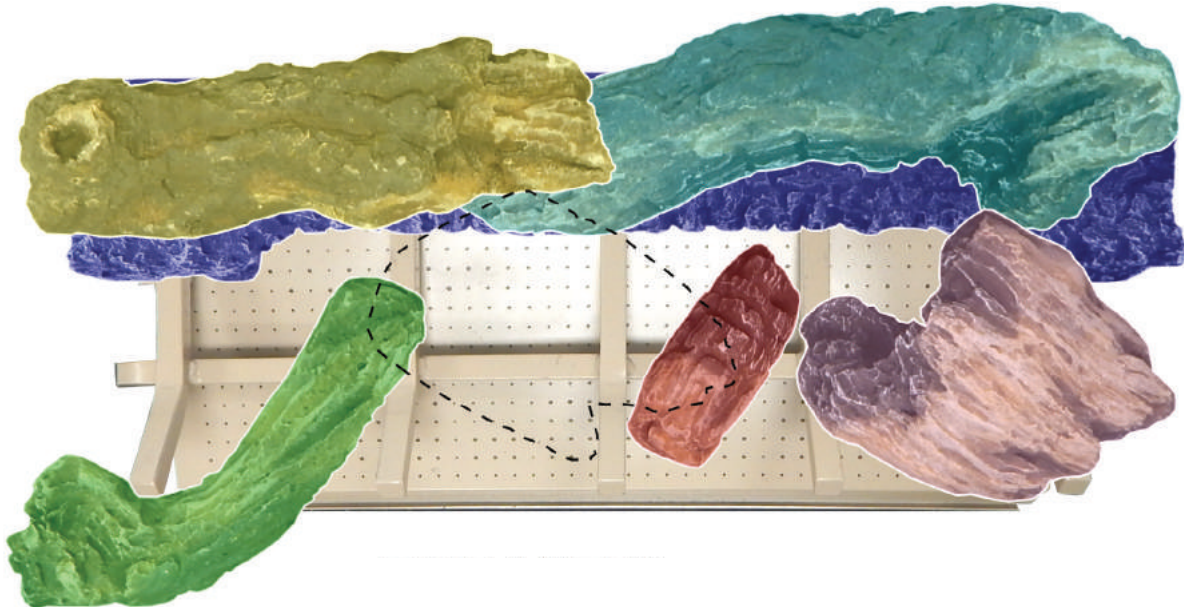
**TOP VIEW**



**FRONT VIEW**

# LKF-2 LOG PLACEMENT - 30

7. Place **Log (E)** onto top right side of **Log (C)**, and against top of **Log (H)**.



**TOP VIEW**



**FRONT VIEW**

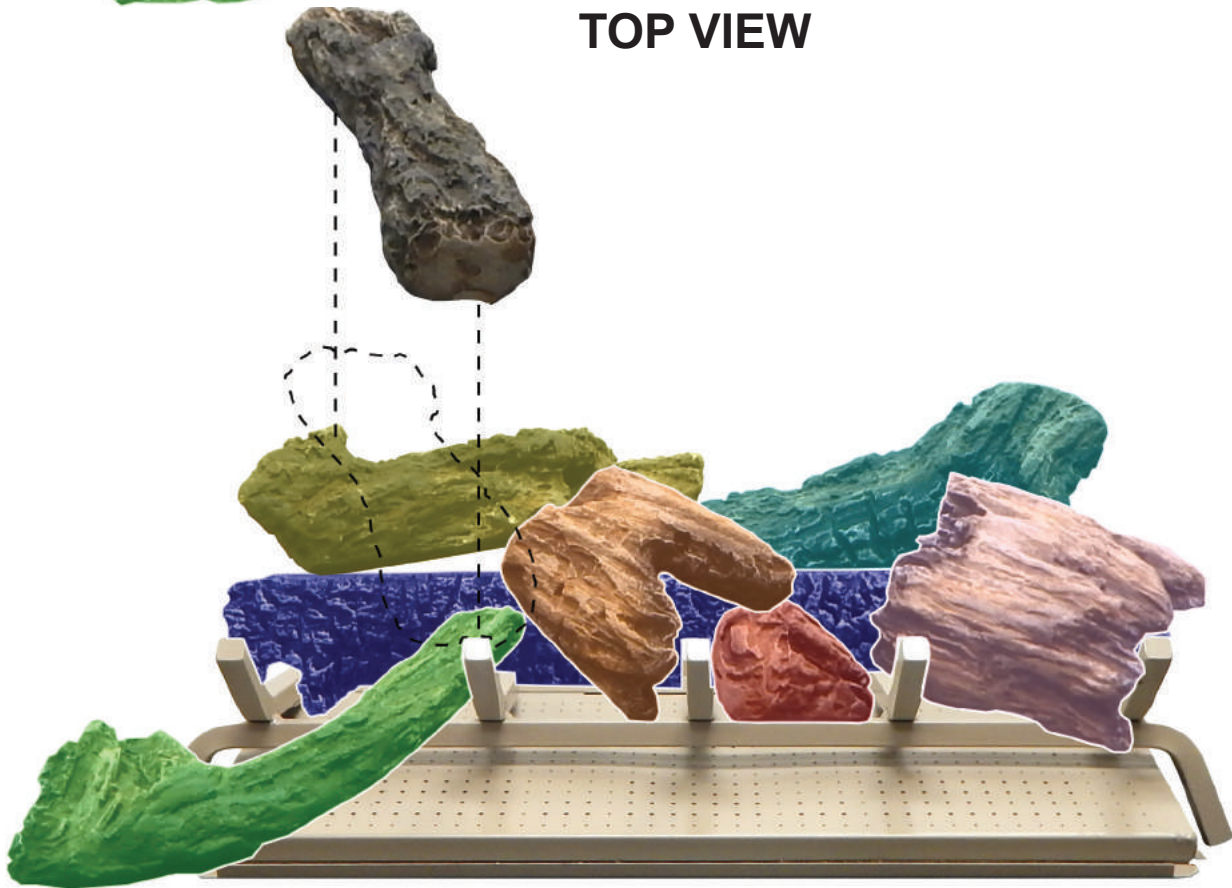


# LKF-2 LOG PLACEMENT - 30

- Place **Log (L)** onto top left end of **Log (B)**, and against top right side of **Log (C)**.



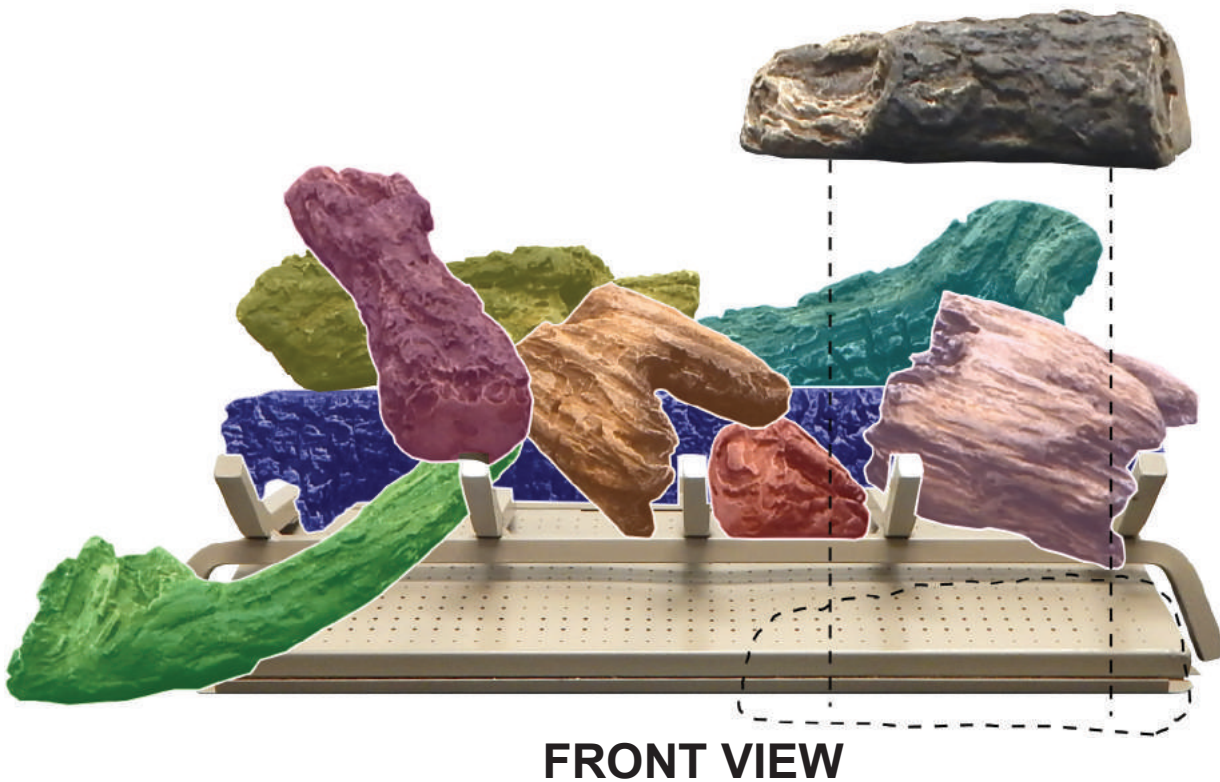
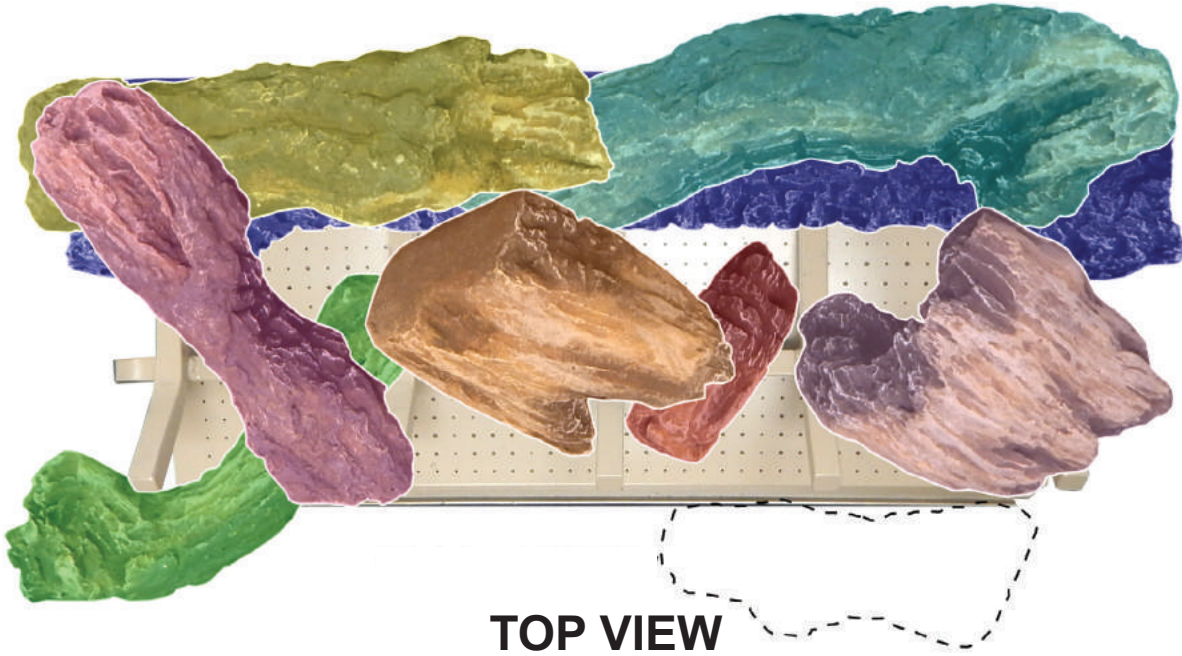
**TOP VIEW**



**FRONT VIEW**

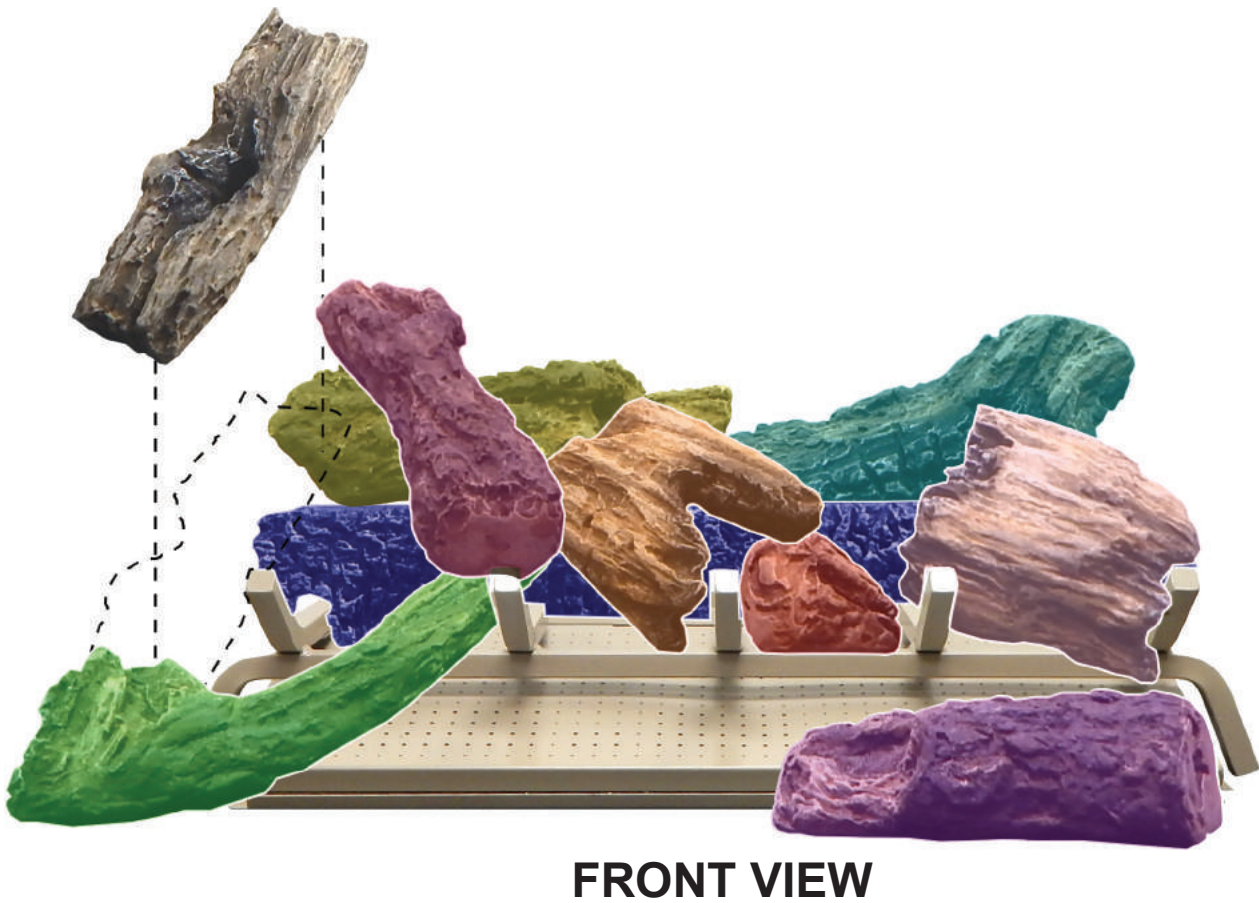
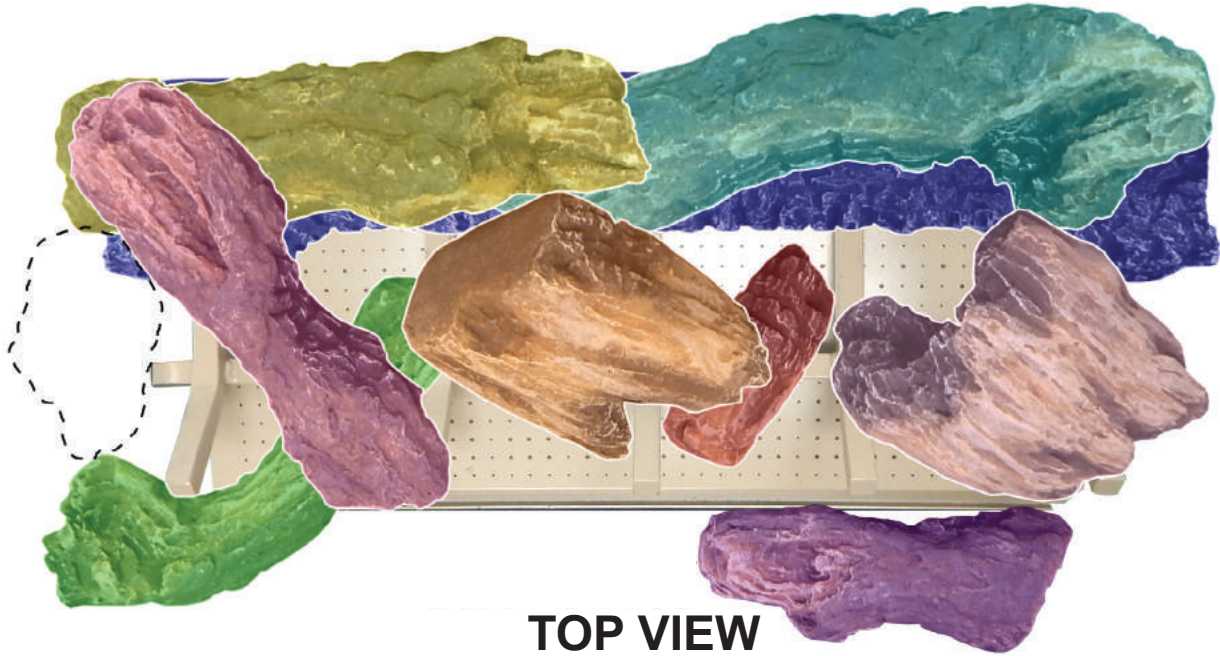
# LKF-2 LOG PLACEMENT - 30

9. Place **Log (F)** onto the front right side of burner pan.



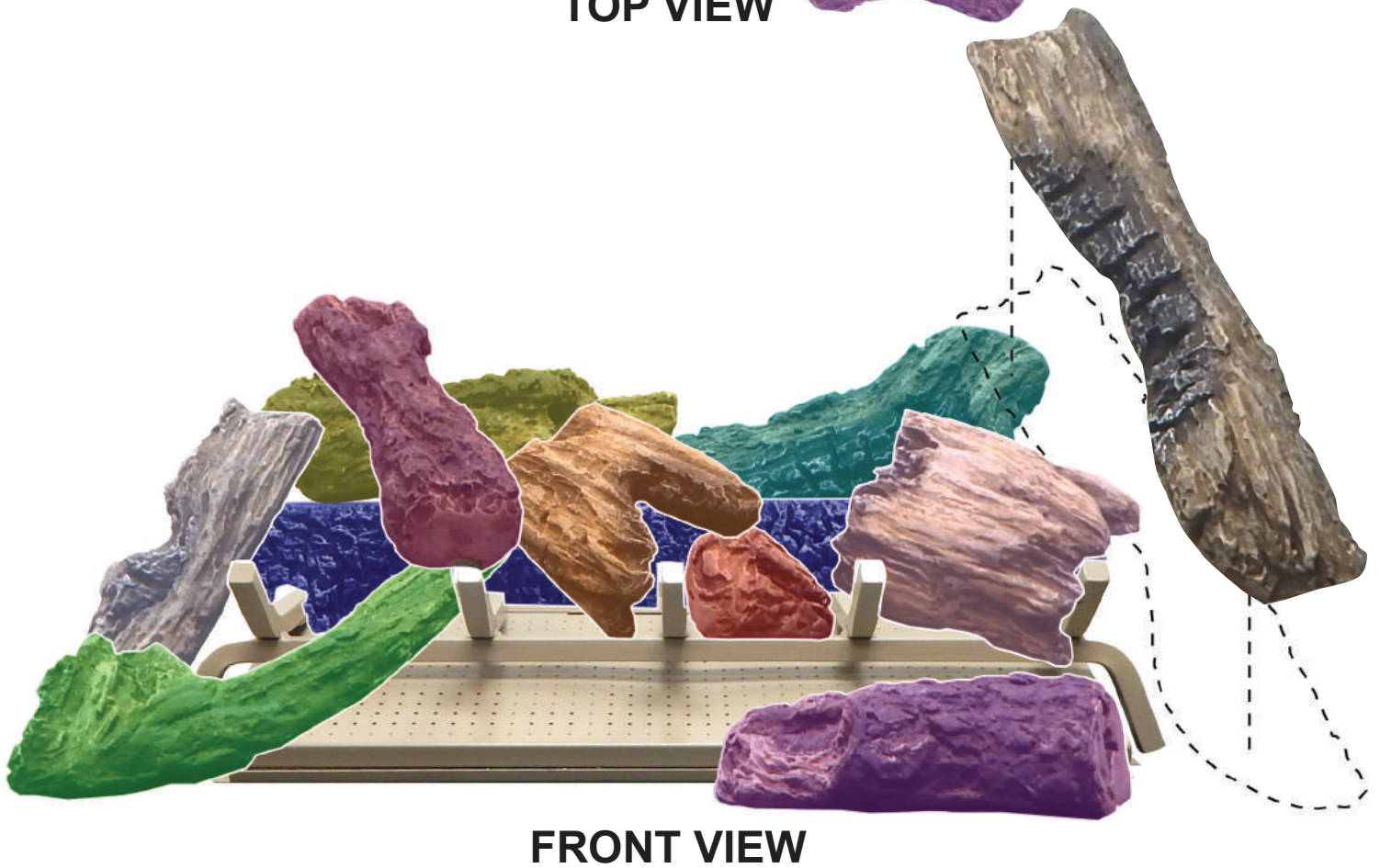
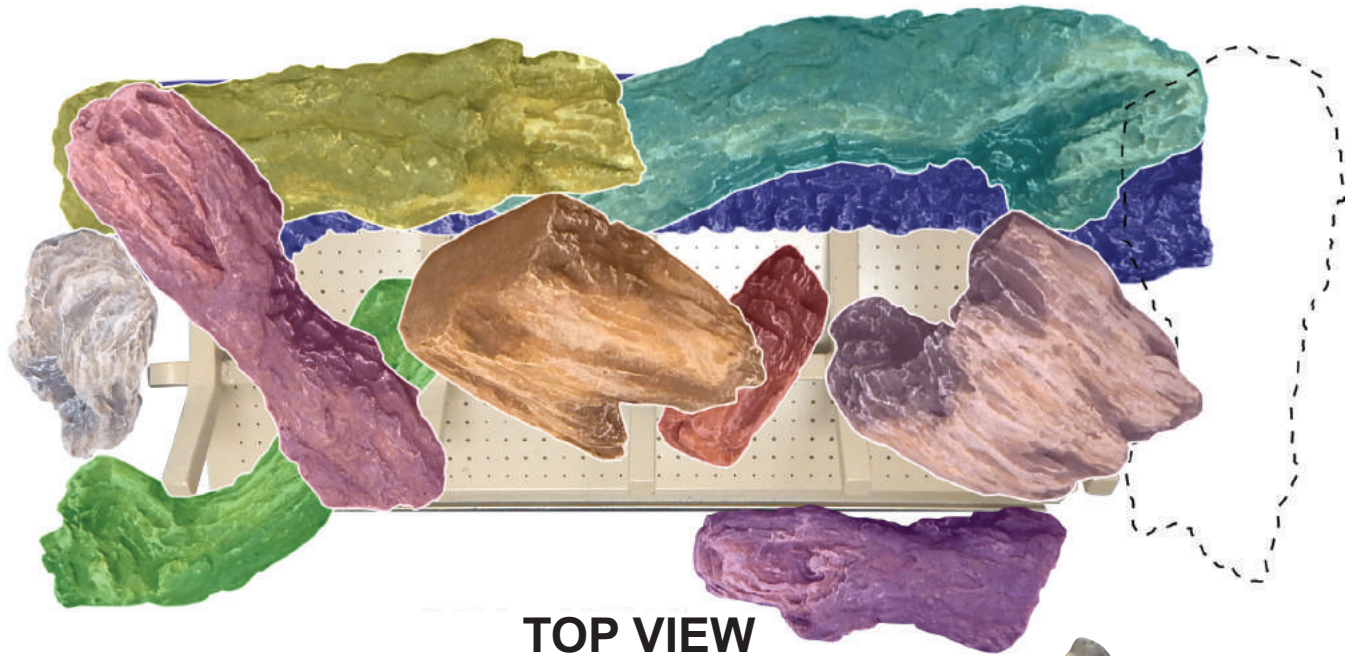
# LKF-2 LOG PLACEMENT - 30

10. Place **Log (I)** on left side of burner pan, and against left end of grill grate.



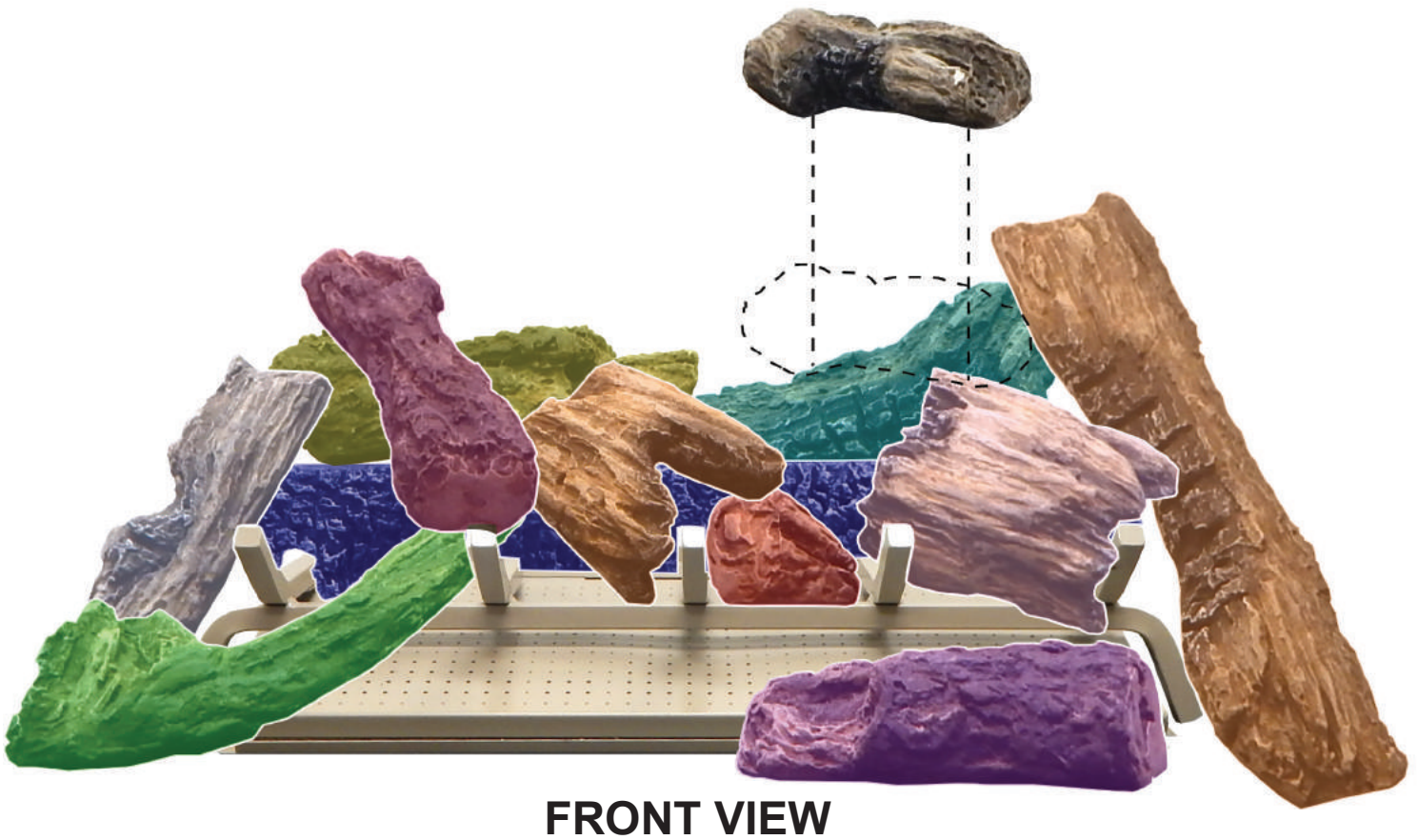
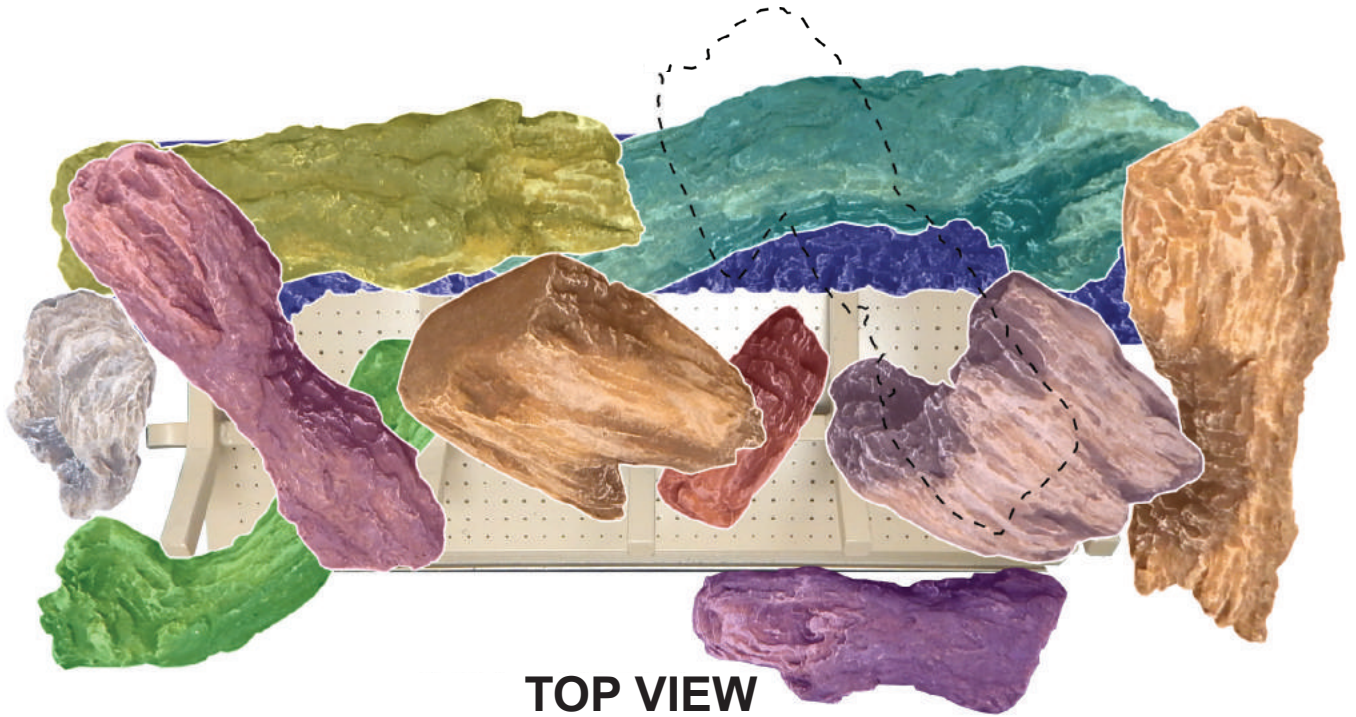
# LKF-2 LOG PLACEMENT - 30

11. Place **Log (G)** onto front right end of **Log (A)**, and against right side of **Log (D)**.



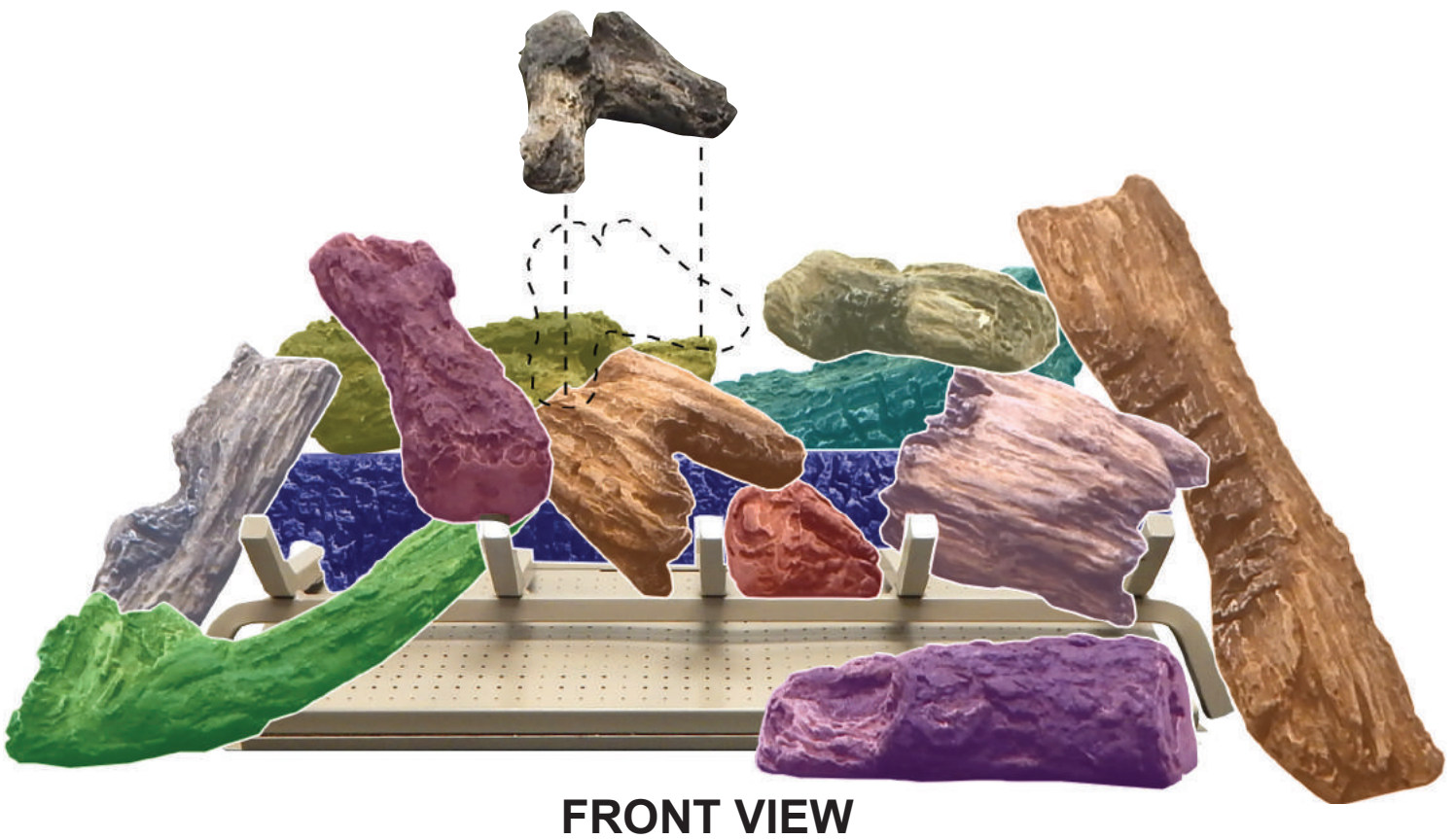
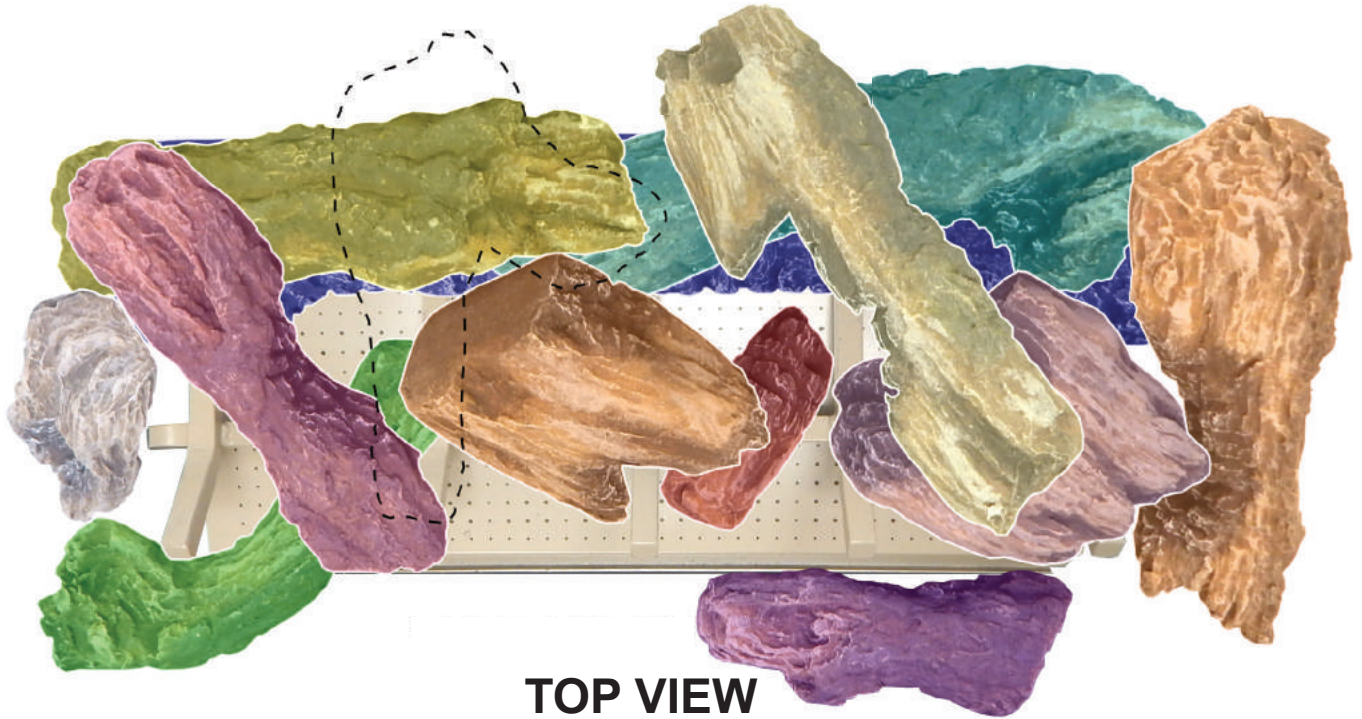
# LKF-2 LOG PLACEMENT - 30

12. Place Log (K) onto top of Log (A), and against top of Log (D).



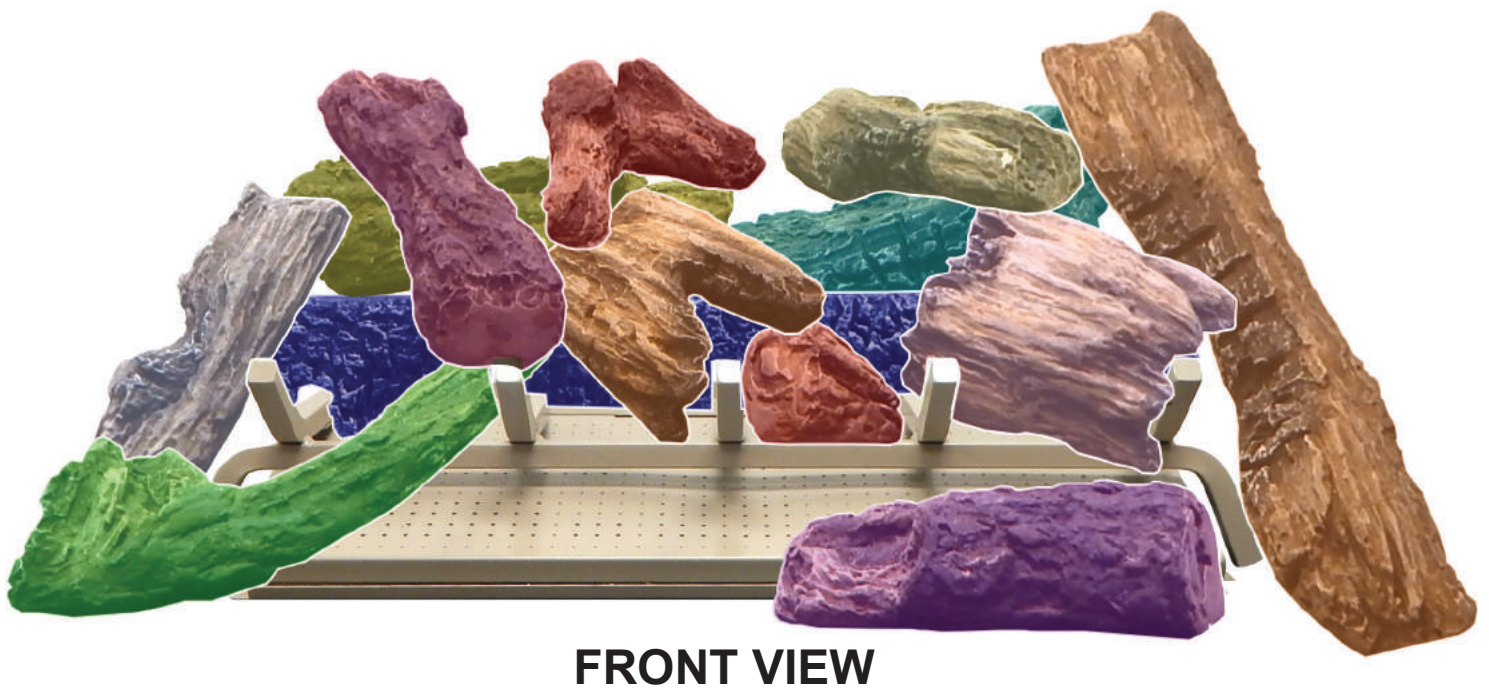
# LKF-2 LOG PLACEMENT - 30

13. Place **Log (J)** onto the top of **Log (B)**, and against the top left end of **Log (E)**.



# LKF-2 LOG PLACEMENT - 30

14. Log placement is complete.



# MASTER PARTS DISTRIBUTOR LIST

To Order Parts Under Warranty, please contact your local Empire dealer. See the dealer locator at [www.empirecomfort.com](http://www.empirecomfort.com). To provide warranty service, your dealer will need your name and address, purchase date and serial number, and the nature of the problem with the unit.

To Order Parts After the Warranty Period, please contact your dealer or one of the Master Parts Distributors listed below. This list changes from time to time. For the current list, please click on the Master Parts button at [www.empirecomfort.com](http://www.empirecomfort.com). Please note: Master Parts Distributors are independent businesses that stock the most commonly ordered Original Equipment repair parts for Heaters, Grills, and Fireplaces manufactured by Empire Comfort Systems Inc.

## Dey Distributing

1401 Willow Lake Boulevard  
Vadnais Heights, MN 55101

**Phone:** 651-490-9191

**Toll Free:** 800-397-1339

**Website:** [www.deydistributing.com](http://www.deydistributing.com)

**Parts:** Heater, Hearth and Grills

## F. W. Webb Company

200 Locust Street  
Hartford, CT 06114

**Phone:** 860-722-2433

**Toll Free:** 800-243-9360

**Fax:** 860-293-0479

**Toll Free Fax:** 800-274-2004

**Websites:** [www.fwwebb.com](http://www.fwwebb.com) & [www.victormfg.com](http://www.victormfg.com)

**Parts:** Heater, Hearth and Grills

## East Coast Energy Products

10 East Route 36  
West Long Branch, NJ 07764

**Phone:** 732-870-8809

**Toll Free:** 800-755-8809

**Fax:** 732-870-8811

**Website:** [www.eastcoastenergy.com](http://www.eastcoastenergy.com)

**Parts:** Heater, Hearth and Grills

# HOW TO ORDER REPAIR PARTS

## Parts Not Under Warranty

Parts can be ordered through your Service Person, Dealer, or a Master Parts Distributor. See this page for the Master Parts Distributors list. For best results, the **service person or dealer** should order parts through the distributor. Parts can be shipped directly to the **service person/dealer**.

## Warranty Parts

Warranty parts will need a proof of purchase and can be ordered by your Service Person or Dealer. Proof of purchase is **required** for warranty parts.

All parts listed in the Parts List have a Part Number. When ordering parts, first obtain the Model Number and Serial Number from the name plate on your equipment. Then determine the Part Number (**not** the Index Number) and the Description of each part from the following illustration and part list. Be sure to give all this information . . .

Appliance Model Number \_\_\_\_\_ Part Description \_\_\_\_\_

Appliance Serial Number \_\_\_\_\_ Part Number \_\_\_\_\_

Do not order bolts, screws, washers or nuts. They are standard hardware items and can be purchased at any local hardware store. Shipments contingent upon strikes, fires and all causes beyond our control.







**Empire Comfort Systems Inc.  
Belleville, IL**

If you have a general question  
about our products, please e-mail  
us at [info@empirecomfort.com](mailto:info@empirecomfort.com).

If you have a service or repair  
question, please contact your dealer.

SINCE 1932

**[www.empirecomfort.com](http://www.empirecomfort.com)**