



RECOMMENDED

# FIRING SCHEDULE POSTER FOR PARAGON KILN MODELS K-6A and K-6B

● BEFORE EVERY FIRING ●

- Place the proper pyrometric cones for the firing 3" to 4" behind each peephole, and make sure they are clearly visible through the peepholes.
- Be sure low-fire glazed ware is properly stilted or dry-footed. Do not use stilts to support porcelain greenware or glaze. Dry-footing is necessary for both firings.
- If your kiln has a kiln-sitter, check it mechanically. Apply a thin coat of all-purpose, high fire, kiln wash to the upper edges of the cone supports and the lower side of the actuating rod. Then place the appropriate small pyrometric cone ¼" away from the end of the refractory tube.  
*Only you have control of your kiln-sitter!  
There is no warranty against overfiring, regardless of the cause!*

● HOW TO USE ●

- Choose the type firing you wish to do in the first column at left.
- Set your firing clock at exactly 12:00 o'clock.
- Turn switches to position shown under START opposite the type firing chosen.
- At the end of one hour, change switches to positions shown under 1 HOUR.
- Follow the schedule through all time steps, making switch changes indicated in the columns corresponding to the time shown on your firing clock. Check the pyrometric cones behind each peephole every 15 minutes after all switches are on HIGH. Firing times are not affected any measurable amount by altitude (the number of feet above or below sea level) of kiln's location. But firing time can be doubled or cut in half by voltage variation at all altitudes.

**WARNING**

Our warranty does not cover any damage caused by overfiring, regardless of the cause.  
*Never fire by time alone... always use pyrometric cones! If you cannot see the cones, turn off the kiln at once!*

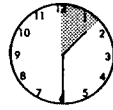
START



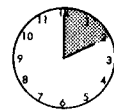
1 HOUR FROM START



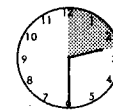
1½ HOURS FROM START



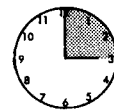
2 HOURS FROM START



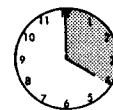
2½ HOURS FROM START



3 HOURS FROM START



4 HOURS FROM START



5 HOURS FROM START



**AVERAGE FIRING TIME**

Voltage variation can cause firing time to vary from ½ to more than twice the time shown. If less than 230 volts available at wall receptacle, please refer to Fast Firing Procedure mounted on side of kiln.

DO NOT OPEN KILN LID FOR 8 HOURS AFTER FIRING HAS BEEN COMPLETED

	START	1 HOUR FROM START	1½ HOURS FROM START	2 HOURS FROM START	2½ HOURS FROM START	3 HOURS FROM START	4 HOURS FROM START	5 HOURS FROM START	
<b>CHINA PAINTS, GOLD and OTHER OVERGLAZES</b>	SWITCH NO. 1	LOW	LOW	LOW	LOW	LOW	HIGH		LARGE CONE 019 ON THE SHELF BEHIND EACH PEEPHOLE BENDS IN 2 TO 2½ HOURS AVERAGE.
	SWITCH NO. 2	LOW	LOW	LOW	LOW	HIGH	HIGH		
	SWITCH NO. 3	LOW	LOW	LOW	HIGH	HIGH	HIGH		
	SWITCH NO. 4	LOW	LOW	HIGH	HIGH	HIGH	HIGH		
	SWITCH NO. 5	LOW	HIGH	HIGH	HIGH	HIGH	HIGH		
	PEEPHOLE PLUGS	TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	IN*	IN	IN		
LID POSITION	VENTED	VENTED	CLOSED*	CLOSED	CLOSED	CLOSED			
<b>LOW-FIRE GREENWARE and GLAZE</b>	SWITCH NO. 1	LOW	LOW	LOW	LOW	LOW	HIGH		LARGE CONE 05 ON THE SHELF BEHIND EACH PEEPHOLE BENDS IN 4½ TO 6 HOURS AVERAGE.
	SWITCH NO. 2	LOW	LOW	LOW	LOW	HIGH	HIGH		
	SWITCH NO. 3	LOW	LOW	LOW	HIGH	HIGH	HIGH		
	SWITCH NO. 4	LOW	LOW	HIGH	HIGH	HIGH	HIGH		
	SWITCH NO. 5	LOW	HIGH	HIGH	HIGH	HIGH	HIGH		
	PEEPHOLE PLUGS	TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	IN*	IN		
LID POSITION	VENTED	VENTED	CLOSED*	CLOSED	CLOSED	CLOSED			
<b>PORCELAIN or STONWARE GREENWARE and GLAZE</b>	SWITCH NO. 1	LOW	LOW	LOW	LOW	LOW	LOW	HIGH	LEAVING SWITCHES, PLUGS AND LID IN PRESENT POSITION LARGE CONE 5 BENDS IN 6 TO 8 HOURS AVERAGE ON THE SHELF BEHIND EACH PEEPHOLE.
	SWITCH NO. 2	LOW	LOW	LOW	LOW	LOW	HIGH	HIGH	
	SWITCH NO. 3	LOW	LOW	LOW	LOW	HIGH	HIGH	HIGH	
	SWITCH NO. 4	LOW	LOW	LOW	HIGH	HIGH	HIGH	HIGH	
	SWITCH NO. 5	LOW	LOW	HIGH	HIGH	HIGH	HIGH	HIGH	
	PEEPHOLE PLUGS	TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	IN*	IN	
LID POSITION	VENTED	VENTED	VENTED	CLOSED*	CLOSED	CLOSED	CLOSED		

\* Do not close lid until all odor of china paint oils or burning lace has gone. Leave peephole plugs out until no vapor can be detected by holding a hand mirror in front of the top peephole.