

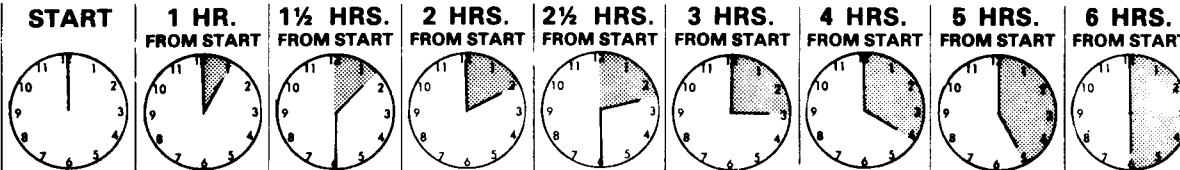


RECOMMENDED

# FIRING SCHEDULE POSTER FOR PARAGON KILN MODEL A-23B-3

## 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!



## AVERAGE FIRING TIME REQUIRED

Voltage variation can cause firing time to vary from 1/2 to more than twice the time shown.

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

	TOP SWITCH	BOTTOM SWITCH	PEEPHOLE PLUGS	LID POSITION	START	1 HR. FROM START	1½ HRS. FROM START	2 HRS. FROM START	2½ HRS. FROM START	3 HRS. FROM START	4 HRS. FROM START	5 HRS. FROM START	6 HRS. FROM START	
					LOW	LOW	MED	MED	HIGH					
<b>CHINA PAINTS, GOLD and OTHER OVERGLAZES</b>					LOW	LOW	MED	MED	HIGH					LARGE CONE 019 ON THE SHELF BEHIND EACH PEEPHOLE BENDS IN 2½ TO 3¼ HOURS AVERAGE
					LOW	MED	MED	HIGH	HIGH					
					TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	IN*	IN					
					VENTED	VENTED	VENTED	CLOSED*	CLOSED					
<b>LOW-FIRE GREENWARE and GLAZE</b>					LOW	LOW	MED	MED	HIGH	HIGH	HIGH			LARGE CONE 05 ON THE SHELF BEHIND EACH PEEPHOLE BENDS IN 4¼ TO 4 HOURS AVERAGE
					LOW	MED	MED	HIGH	HIGH	HIGH	HIGH			
					TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	IN*	IN	IN			
					VENTED	VENTED	VENTED	CLOSED*	CLOSED	CLOSED	CLOSED			
<b>PORCELAIN OR STONEWARE GREENWARE and GLAZE</b>					LOW	LOW	MED	MED	MED	HIGH	HIGH	HIGH	HIGH	LARGE CONE 5 ON THE SHELF BEHIND EACH PEEPHOLE BENDS IN 5½ TO 6½ HOURS AVERAGE
					LOW	MED	MED	MED	HIGH	HIGH	HIGH	HIGH	HIGH	
					TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	IN*	IN	IN	IN	
					VENTED	VENTED	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.

### BEFORE EVERY FIRING

- Place the proper pyrometric cone for the firing 3" to 4" behind the peephole, and make sure they are clearly visible through the peephole.
- 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 YOUR FIRING SCHEDULE

- 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 switch to position shown under START opposite the type firing chosen.
- At the end of one-half hour, change switch to position shown under ½ 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 the peephole every 15 minutes after the switch is turned to 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.