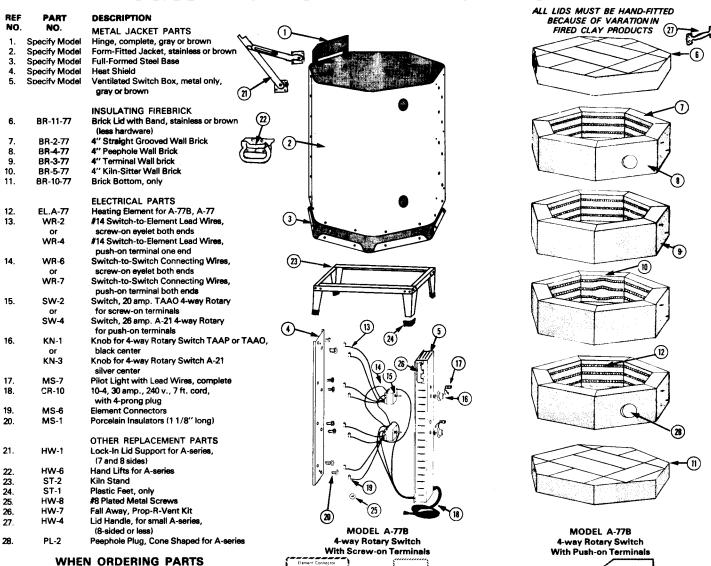
## PARAGON KILN MODEL A-77B WIRING DIAGRAM AND PARTS IDENTIFICATION



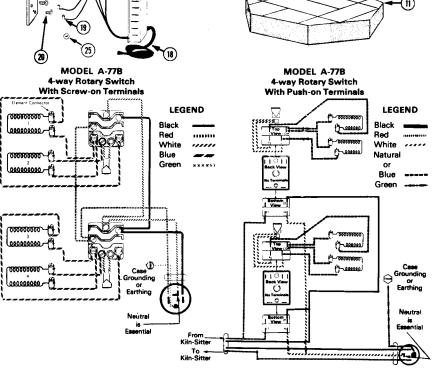
WHEN ORDERING PARTS
ALWAYS SPECIFY
MODEL NUMBER,
REFERENCE NUMBER,
PART NUMBER,
AND DESCRIPTION

For prices of parts, see your current Paragon Kiln Catalog Price List. All prices are F.O.B. factory, Dallas County, Texas and are subject to change without notice.

MERCHANDISE TO BE SHIPPED TO ONE ADDRESS ON ONE ORDER MUST TOTAL \$5.00 BEFORE THE POSTAGE & HANDLING CHARGES ARE ADDED.



IM-12/1277





## FIRING SCHEDULE POSTER <sub>I</sub>FOR PARAGON KILN MODEL A-77B

UACUM GE	CLOSED CLOSED		CLOSED	CLOSED*	VENTED	VENTED	VENTED	VENTED VENTED VENTED VENTED	VENTED	GLAZE LID POSITION
IN 7% TO 8 HOURS	Z	Z*	TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	, PE
ON THE SHELF BEHIND	HIGH	HIGH	MED	MED	LOW	MOT	LOW	LOW	LOW	STONEWARE SWITCH
	нын	MED	MED	MOT	LOW	MOT	LOW	MOJ	LOW	PORCELAIN OR SWITCH
AVENAGE			CLOSED	CLOSED	CLOSED	CLOSED*	VENTED	VENTED	VENTED	POSITION
IN 2% TO 3% HOURS			Z	<b>Z</b>	TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	and PEEPHOLE PLUGS
ON THE SHELF BEHIND			HIGH	HIGH	MED	MED	MED	MED	MOJ	GREENWARE SWITCH
			нын	MED	MED	MED	LOW	LOW	LOW	SWITCH
AVERAGE					CLOSED	CLOSED*	VENTED	VENTED	VENTED	POSITION
IN 2% TO 3% HOURS					Z	Z	TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	TOP OUT BOTTOM IN	OTHER PEEPHOLE OVERGLAZES PLUGS
LARGE CONE 019 ON THE SHELF BEHIND					HIGH	HIGH	MED	MED	MOA	GOLD and SWITCH
					HDIH	MED	MED	MOT	LOW	SWITCH
		ED.	EN COMPLET	DO NOT OPEN KILN LID FOR 8 HOURS AFTER FIRING HAS BEEN COMPLETED	URS AFTER F	ILID FOR 8 HC	OT OPEN KILA	V 00		
firing time to very from % to more than twice the time shown.					(1)					always usa pyrometric cones! If you cannot see the cones, turn off the kiln at once!
REQUIRED  Voltage variation can cause		2								any damage caused by overfiring, regardless of the cause.  Never fire by time stone
FIRING TIME	FROM START	FROM START	FROM START	FROM START	FROM START		FROM START FROM START	FROM START	MAK	Our warranty does not cover
AVED A CE			100	200	31/ 1100	_	41/ LDC	5	OT A DT	

<sup>\*</sup>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.
- Ņ porcelain greenware or glaze. Dry-footing is necessary for both firings. Be sure low-fire glazed ware is properly stilted or dry-footed. Do not use stilts to support
- Then place the appropriate small pyrometric cone %" away from the end of the refractory If your kiln has a kiln-sitter, check it mechanically. Apply a thin coat of all-purpose, high fire, kiin wash to the upper edges of the cone supports and the lower side of the actuating rod.

There is no warranty against overfiring, regardless of the cause! Only you have control of your kiln-sitter!

## 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.
- ~ 4 W 4 B At the end of one-half hour, change switch to position shown under 1/2 HOUR.
- kiln's location. But firing time can be doubled or cut in half by voltage variation at all affected any measurable amount by altitude (the number of feet above or below sea level) of the peephole every 15 minutes after the switch is turned to HIGH. Firing times are not corresponding to the time shown on your firing clock. Check the pyrometric cones behind Follow the schedule through all time steps, making switch changes indicated in the columns