Jackson®
Warewashing Systems

PROGRAMMING GUIDE

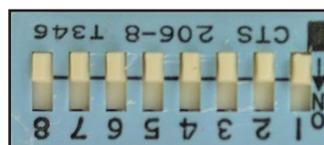**UNIVERSAL TIMER**

DIP-SWITCH SETTINGS

NOTICE

This guide lists program numbers and DIP Switch settings for models with the universal timer.

INSTRUCTIONS

1. Locate the model name on the machine data plate.

2. Find that model in the table below.

3. Set the DIP Switches as indicated for that model.

DIP Switches

Example DIP Switch Settings
(see program 33 below)

X	X					X	ON
0		0	0	0	0		↓
8	7	6	5	4	3	2	1

0 = On   X = Off

PROGRAM GUIDE

| Model	DIP Switch Settings							
	8	7	6	5	4	3	2	1
TempStar Steam	X	0	0	0	0	0	0	X
Avenger HT, WF-UH-30, JPX-300H Sani-Sure	X	0	0	0	0	0	X	X
JPX-300L, Avenger LT, WF-UL30	X	0	0	0	0	X	0	0
TempStar HH	X	0	0	0	0	X	0	X
TempStar Ventless	X	0	0	0	X	0	0	0
TempStar Sani-Sure	X	0	0	0	X	0	0	X
Conserver XL, WF-I, WF-IS, CONS-A	X	0	0	0	X	0	X	0
JPX-300H	X	0	0	0	X	X	0	X
TempStar HHT, WF-HT180-HH	X	0	0	0	X	X	X	0
Conserver XL2, WF-II, WF-IIS	X	0	0	X	0	X	0	0
ES-2000HT INTL	X	0	0	X	0	X	0	X
Delta 5-E, Delta 5A, WF-DG	X	0	0	X	0	X	X	0
Conserver LWP	X	0	0	X	0	X	X	X
TempStar HHTE Ventless	X	0	0	X	X	0	0	X
Conserver XLH	X	0	0	X	X	0	X	0
TempStar HHTE	X	0	0	X	X	0	X	X
DishStar LT, DishStar LT-H, WF-UL30H	X	0	0	X	X	X	0	0
DishStar HT, WF-UH30-FND	X	0	0	X	X	X	0	X
TempStar, Energy Star LT	X	0	0	X	X	X	X	0
TempStar, Energy Star HT	X	0	0	X	X	X	X	X
TempStar STD, Energy Star, Sani-Sure HT, WF-HT180	X	0	X	0	0	0	0	0
Delta HT-E-SEER, DishStar HT-E, DishStar HT-E-SEER	X	0	X	0	0	0	0	X
TempStar HH Ventless	X	0	X	0	0	0	X	0
DynaStar, DynaTemp, DynaTemp NB, DynaTemp Steam	X	0	X	0	0	X	X	X
DynaTemp Ventless	X	0	X	0	X	0	0	0

PROGRAMMING

To access programming mode, machine must be ON and "READY" (between cycles). The PROGRAM (PGM) light will be flashing.

1. Locate universal timer. On the timer, locate programming board and programming buttons.
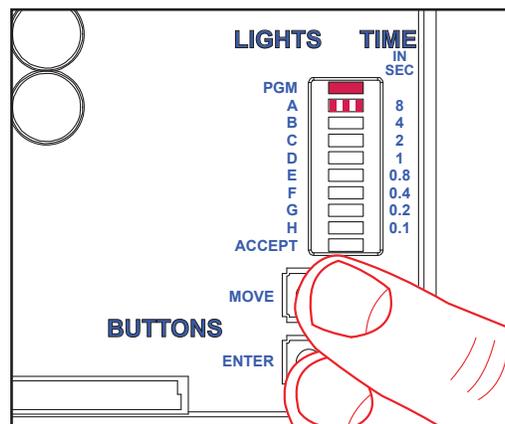
> *Universal timer is located in different locations based on model. Use Parts section of machine manual for reference.*
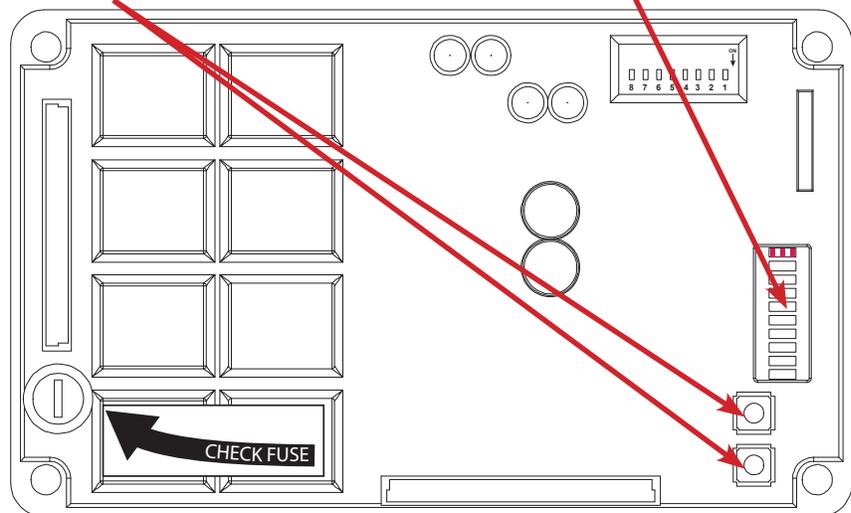
2. Programming board and buttons are not labeled on the timer. Use the graphic below for reference.
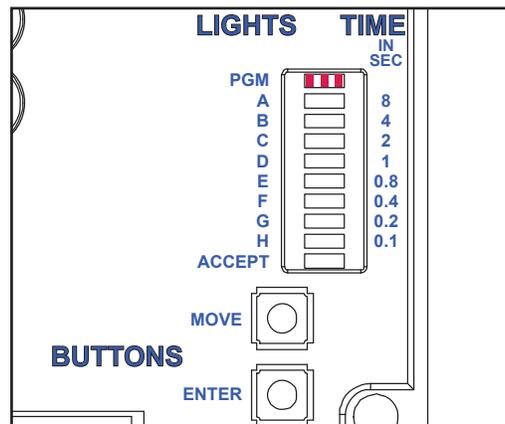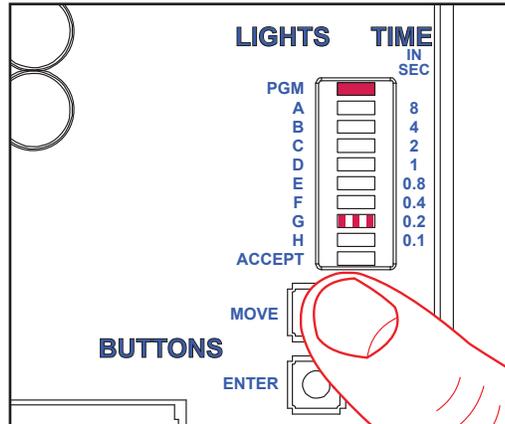

3. Press and hold both the MOVE and ENTER buttons simultaneously for two seconds then release. PGM light will go steady and light A will start flashing.
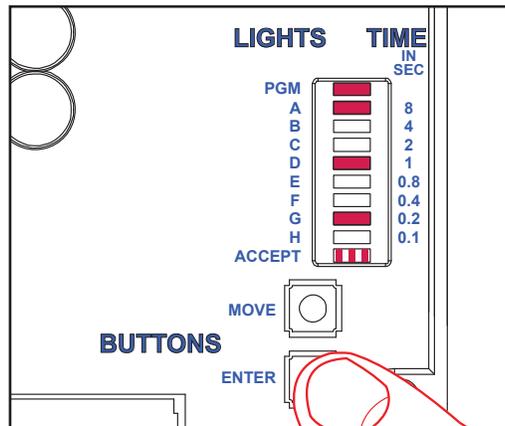

> = *Light Steady*
> = *Light Flashing*

PROGRAMMING

4. Press MOVE button to move the flashing light to option being adjusted.

See machine manual for adjustable options.

5. Press ENTER button. PGM light will stay on, lights for the current setting will come on, and ACCEPT light will start flashing.
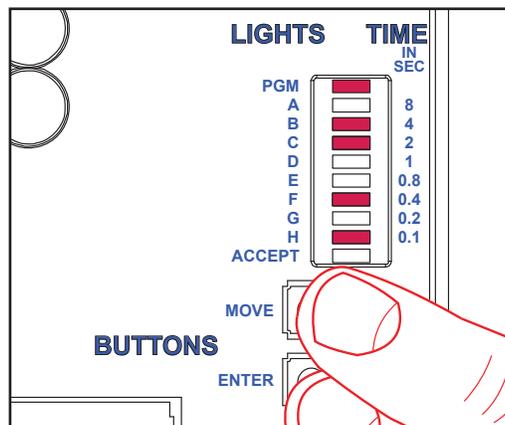

Example here shows current setting for G at 9.2 seconds (each selected time option is added to get the total).

= *Light Steady*

= *Light Flashing*

6. Press MOVE button to cycle through the different time options. To choose a time option, press ENTER while the light is flashing on that option. To deselect the option, press ENTER again.


Example here shows setting for G changed to 6.5 seconds (each selected time option is added to get the total).

= *Light Steady*

= *Light Flashing*

PROGRAMMING

CAUTION! *Light for each desired option must be steady before pressing ENTER.*
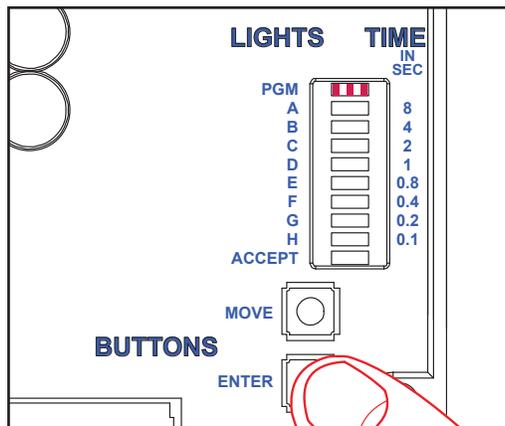
7. Once all desired time options are selected, press MOVE button until ACCEPT light is flashing (lights for selected time options should be steady).
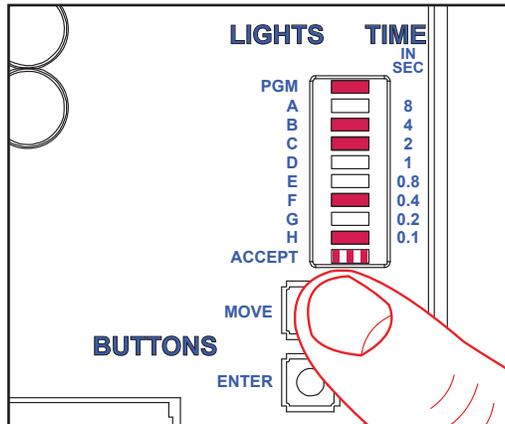
8. Press ENTER button. This saves the changed parameters and exits the programming mode.

█████ = *Light Steady*
█ █ █ = *Light Flashing*

9. To change any other values, repeat the process above. To revert back to a previous setting, repeat the process above and change parameters back to previous settings.

In programming mode, if there have been no keypad inputs for approximately two minutes, the system will automatically exit out of programming mode. Any changes to parameters will be lost when programming mode is automatically exited.