

## 28 Day Biocide Setup

### Step 1:

Push the **SET UP RUN** button to get this screen. From here push **TIMERS** (Button 3) to go to the next screen.

```

>HOME SETUP<
SETPOINTS          DATE/TIME
CALIBRATION        CONFIGURE
TIMERS             HISTORY
CUSTOMIZE          WATER METER
ALARMS             RELAYS
    
```

### Step 2:

This is the Timers Setup Screen. From here push **TIMER 1** (Button 1) to go to the next screen.

```

>TIMERS<
TIMER 1 28-DAY
TIMER 2 PULSE
TIMER 3 PERCENT
    
```

### Step 3:

This is the Timer 1 Setup Screen. From here push **PROGRAM 1** (Button 1) then go to the next screen. \*Also, from this screen you can change the timer type assigned to Timer 1.

```

>TIMER 1 SETUP<
PROGRAM 1 28-DAY
PROGRAM 2
PROGRAM 3
PROGRAM 4
                                *TIMER TYPE
    
```

### Step 4:

This is the Timer 1 PGM 1 Screen. You can view your current settings. From here push **SETUP** (Button 5) then go to the next screen.

```

>TIMER 1 PGM 1<
WEEKS: NO WEEKS
DAYS: MONDAY
START TIME (24 hr): 00:01
RUN TIME (HH:MM): 00:01
PREBLEED: 00:01
MINIMUM COND: 00001 uS/cm
FEED LOCK: NONE
BLEED LOCK (HH:MM): 00:01
FLOW LOCK: ONLY WITH FLOW
SETUP
    
```

### Step 5:

This is the Timer 1 PGM 1 Change Screen. Push **WEEKS** (Button 1) to go to the next screen.

```

>TIMER 1 PGM 1 CHANGE<
WEEKS          MIN COND
DAYS           FEED LOCK
START TIME     BLEED LOCK
RUN TIME       FLOW LOCK
PREBLEED       ORP LOCK
    
```

### Step 6:

Set Timer Weeks by using the up/down arrow keys. Press **ENTER** to accept and continue and **HOME** to finish. The Days, Start Time, Run Time, Prebleed, Min Cond, Feed Lock, Bleed Lock, and Flow Lock can be changed with similar steps.

```

>TIMER 1 PGM 1 CHANGE<
WEEKS          MIN COND
TIMER WEEKS (NO WEEKS)
-> NO WEEKS
PRESS UP/DOWN KEYS TO CHANGE,
PRESS ENTER TO ACCEPT
PREBLEED
    
```

### PGM CHANGE descriptions:

- DAYS** = Days of the week for desired feed
- START TIME** = Time of day that the pre-bleed then feed RUN time starts
- RUN TIME** = The amount of time that the relay is activated for feed
- PREBLEED** = The amount of time that the tower bleed can be run to lower conductivity before feeding
- MIN COND** = Minimum conductivity value allowed during pre-bleed if reached pre-bleed stops and feed starts
- FEED LOCK** = Identifies another timer from the same system that is not allowed to run while the 28-day timer is running
- BLEED LOCK** = Amount of time the bleed is locked out during and after RUN time
- FLOW LOCK** = Select if timer can RUN with or without flow
- ORP LOCK** = Allows ORP to be interlocked with 28-day timer for feeding to ORP set point