

## SET SYSTEM PARAMETERS

### Time

1. Press **TIME**.
2. Enter the current time as *HHMM*.
- \* Press **SECOND** then enter seconds as *SS*.
- \* Press **AM/PM** to indicate p.m.
3. Press **ENTER**.

### Date

1. Press **DATE**.
2. Enter current date as *MMDD*.
3. Press **SECOND/YEAR** then enter the last two digits of the current year.
4. Press **ENTER**.

### Day of Week

1. Press **DAY/OMIT**.
2. Press the key corresponding to the current day of the week.
3. Press **ENTER**.

### Change Time Format

1. Press **TIME**.
2. Press **ENTER**.

## HOLIDAYS

### Create a holiday list

1. Press **DAY/OMIT**, then **DATE**.
  2. Enter date as *MMDD*.
  3. Press **ENTER**.
- Repeat Steps 2 and 3 until list is complete.
4. Press **TIME** to return to Time of Day.

### Add a date to the list

1. Press **DAY/OMIT**, then **DATE**.
  2. Enter new date as *MMDD*.
  3. Press **ENTER**.
- Repeat Steps 2 and 3 until list is complete.
4. Press **TIME** to return to Time of Day.

### Delete a date from the list

1. Press **DAY/OMIT**, then **DATE**.
  2. Press **ENTER** until the date is displayed.
  3. Press **CLEAR**.
  4. Press **ENTER**.
- Repeat Steps 2-4 for each date to be deleted.
5. Press **TIME** to return to Time of Day.

## REVIEW SYSTEM PARAMETERS

### Seconds

1. Press **SECOND**.
2. Press **TIME** to return to Time of Day.

### Date

1. Press **DATE**.
- \* Press **SECOND/YEAR** for year.
2. Press **TIME** to return to Time of Day.

### Day of Week

1. Press **DAY/OMIT**.
2. Press **TIME** to return to Time of Day.

### Holiday List

1. Press **DAY/OMIT**, then **DATE**.
2. Press **REVIEW** to scroll through the list.
3. Press **TIME** to return to the Time of Day.

## LOCK CODE

### Set Lock Code

1. Press **LOCK**.
2. Enter lock code (up to four digits).
3. Press **ENTER**.

### Lock Keyboard

1. Press **LOCK**.

### Unlock Keyboard

1. Press **LOCK**.
2. Enter lock code.
3. Press **ENTER**.

### Change Lock Code

1. Press **LOCK** once if locked, twice if unlocked.
2. Enter lock code.
3. Press **LOCK**.
4. Enter new lock code.
5. Press **ENTER**.

### Clear Lock Code

1. Press **LOCK** once if locked, twice if unlocked.
2. Enter lock code.
3. Press **LOCK**.
4. Press **TIME**.

## MANUAL OPERATION

### For Immediate ON/OFF Switching

1. Press **CIRCUIT**, **PROGRAM**, or **INPUT**.
2. Enter the circuit, program, or input number.
3. Press **ON** or **OFF**.

## SET A PROGRAM

1. Press **ENTER** then the program number, or press **ENTER** twice for the next number.
2. For each circuit to be controlled by this program, press **CIRCUIT** then the circuit number.  
For each input to be controlled by this program, press **INPUT** then the input number.  
For any *other* program to be controlled by this one, press **PROGRAM** then the program number.

### If Interval Program

3. Press **INTERVAL** if type **0**.  
Press **OFF INTERVAL** if type **1**.  
Press **OFF ON INTERVAL** if type **2**.  
Press **ON INTERVAL** if type **3**.  
Enter hours and minutes component of interval as *HHMM*, or press **0**.
- \* Press **SECOND** then enter seconds component of interval as *SS*.
- \* Press **DATE** then enter whole days component of interval (0 to 365).  
Skip to Step 4.

### If ON/OFF Program:

3. Press **ON** then enter On time as *HHMM*.
- \* Press **SECOND** then enter seconds as *SS*.
- \* Press **AM/PM** to indicate p.m.
- \* Press **DATE** then enter On date as *MMDD*.  
Press **OFF** then enter Off time as *HHMM*.
- \* Press **SECOND** then enter seconds as *SS*.
- \* Press **AM/PM** to indicate p.m.
- \* Press **DATE** then enter Off date as *MMDD*.

### To omit days from the weekly schedule:

4. Press **DAY/OMIT** then enter all days to be omitted.

### If program is to repeat automatically:

5. Press **CYCLE** then enter hours and minutes component of cycle length as *HHMM*, or press **0**.
- \* Press **SECOND** then enter seconds component of cycle length as *SS*.
- \* Press **DATE** then enter whole days component of cycle length (0 to 365).
6. Press **ENTER** to store the last entry, then **TIME** to return to the Time of Day.

## REVIEW A PROGRAM

1. Press **REVIEW** then the program number.
2. Press **REVIEW** to review program status (refer to Status Chart).
3. Press **REVIEW** repeatedly to scroll through Control Assignments.

### If Interval Program:

4. Press **INTERVAL** to review hours and minutes component of interval length.
- \* Press **SECOND** to review seconds.
- \* Press **DATE** to review whole days component of interval length.  
Skip to Step 5.

### If ON/OFF Program:

4. Press **ON** to review On time.
  - \* Press **SECOND** to review seconds.
  - \* Press **DATE** to review On date.  
Press **OFF** to review Off time.
  - \* Press **SECOND** to review seconds.
  - \* Press **DATE** to review Off date.
5. Press **DAY/OMIT** to review omitted days.
  6. Press **CYCLE** to review hours and minutes component of cycle length.
  - \* Press **SECOND** to review seconds.
  - \* Press **DATE** to review whole days component of cycle length.
  7. Press **TIME** to return to Time of Day.

## CLEAR A PROGRAM

1. Press **CLEAR**, then press **PROGRAM**.
2. Press the program number, then press **ENTER**.

## STATUS CHART

1st Character	2nd Character	Decimal Point
<b>P</b>	ON/OFF program	<b>Lights</b> when program is active or input is enabled.
<b>0</b>	ON/OFF interval	
<b>1</b>	OFF only interval	
<b>2</b>	OFF/ON interval	
<b>3</b>	ON only interval	
<b>--</b>	Input	

\* Indicates an optional step

