Scoreboard Operation – Sportsplex 2 & 3, Walter Baker and Bell

Start up Unit	Start/Stop Clock
Connect the unit to power and the clock Connect a hand-held remote to the unit Turn the power switch to ON (Power switch is on the right side of unit) Press NO button to clear/reset the unit Enter 3-digit unit code (on face of unit) Press YES for wireless (Bell only) Press NO for penalties/time outs Set the time and period as below	Use the ON/OFF switch on the remote hand held switch to Start/Stop the clock NOTE: The ALT TIME SW on the unit can be used if the hand-held switch is not connected. Turn the switch to OFF when the horn sounds at the end of the period
Enter Time/Period	**Enter Penalties**

The following example sets the clock to 15 minutes and period 1:
 	
    Press SET button
    Press Time button
    Press 1 5 0 0 for a time of 15 minutes
    Press YES Button
    Press 1 for period 1
	The following example sets a home penalty of 2 minutes for player 7:
	
	    Press SET button
	    Press HOME PNLTY button
	    Press 0 2 0 0 for a 2 minute penalty
	    Press YES button
	    Press 0 7 for player 7

Enter Scores	**Clear Penalties**

Scores can either be set to the actual score or incremented from the previous score
 	
a) The following example sets the home team score to 3:
 	
    Press SET Button
    Press HOME SCORE button
    Press 3 for a total of 3 goals
 	
b) The following example increments the guest team score by 1:
 	
Press GUEST SCORE button
Press 1 to increment by one goal
 	
If you make a mistake and add an extra goal, you can reset the goal by using example (a)
	The following example clears a guest penalty for player 8:
	    Press GUEST PNLTY button
	    <Repeat if display is not for player 8>
	    Press PNLTY CLEAR button
	    Press YES button
	
	Notes on penalties.
	The clock uses the player number to determine the sequence of multiple penalties. Entering the wrong player will cause difficulties if the same number is entered for another penalty by the same team (unless it IS the same player).
	
	When multiple penalties are called, simply order them in the order provided by the referee. The clock will take care of sequencing of up to 5 penalties for each team.

30 second Time out	**Edit Penalties**

Use the shot clock for 30 second time out.	The following example changes a home penalty for player 9 to 1:43 minutes
	    Press HOME PNLTY button
	    <Repeat if display is not for player 9>
	    Press PNLTY EDIT button
	    Press YES button
	    Press 01:43 for the new time
	    Press YES button

Scoreboard Operation – Merivale and Sportsplex 1

To start a new game:
1) Press **GAME TIME** (must be when clock is stopped).
2) Enter minutes on the keypad and then **ENTER**.
3) Enter seconds on the keypad and then **ENTER**.
4) Enter hundredths of seconds on the keypad and then **ENTER**.
5) Press **PERIOD**, enter the period number and press **ENTER**

To change score:
1) Press **HOME OR GUEST SCORE** and it will increment 1 automatically
2) To edit score press **HOME OR GUEST SCORE,** key in the correct score on the keypad and then press **ENTER**

To start new period:
1) Press **PERIOD** twice to increment or
2) Press **PERIOD**, enter the period number and press **ENTER**.

Penalties:
- The controller allows input of four penalty times per team. Only the penalty times 1 & 2 are active when the game time is running. Penalty times 3 & 4 will become active and shift up into penalties 1 & 2 when the active 1 & 2 penalties expire.
- To enter a penalty:
  - Press either **"HOME PENALTY"** or **"GUEST PENALTY"**. The first key pressed will put the cursor on the first empty penalty location.
  - When the same button is pressed repeatedly, the controller advances between the 4 penalties.
  - For each penalty, enter values of the player number, penalty minutes, and seconds on the numeric keypad and press **"ENTER"** after each.
- To clear a penalty:
  - While on any value of the penalty to be deleted, press the **"CLEAR"** button. This will clear the entire penalty and shift any lower penalties up.

Note: With this clock, it is important to read each and every prompt on the display on the controller – and to provide exactly the information that it is asking for. Do not blindly follow the sequence above.

Scoreboard Operation – Brewer

To start a new game:
   6) Press **NEW GAME** then press **CLEAR**.
   7) The clock will ask for timer direction, press **1** for down.
   8) Asks you to enter period press **1** then **ENTER**
   9) Enter period length, press **ENTER** again.

To add score:
   3) Press **HOME OR GUEST SCORE** and it will increment 1 automatically
   4) To edit score press Recall then home or guest score then edit with keypad.

To start new period:
   3) Press **PERIOD**
   4) Enter period number and press **ENTER**, then enter period length.

Penalties:
   1) To add penalty, press **HOME OR GUEST PENALTY.**
   2) The display will say "Press Enter for normal run" - Press **ENTER**
   3) The display will prompt for "Player" – key in the 1 or 2 digit player number and press **ENTER**,
   4) The display will prompt for penalty time. Press 2 (or possibly 4 if a major) and then **ENTER**
   5) The display will then prompt for entry of the seconds. In most cases, press **ENTER**. If it is necessary to re-enter a partially served penalty (deleted in error or similar), key in the full minutes remaining in the previous step (say 1) and the seconds remaining here (say 31). Then press **ENTER**.
   6) To edit penalty press **RECALL** then **HOME OR GUEST PENALTY** then
   7) edit time as needed.
      To clear penalty press **RECALL** then **HOME OR GUEST PENALTY** then
   8) **CLEAR**.

Note: With this clock, it is important to read each and every prompt on the display on the controller – and to provide exactly the information that it is asking for. Do not blindly follow the sequence above.

Buzzer sounds automatically and will stop automatically after 5 seconds or so.

Bell Sensplex
(All Rinks)
To Set Time:
Press "Game Time" The cursor should now be flashing in the minute position of the screen. Using the preset times (2, 5, 10 & 20 mins) or the key pad set the period length. (**Note:** that if you are using the preset times the effect of pressing one after the other is cumulative i.e. if you press 10 and then 5 you will have a 15 minute period.) To edit time press "Game Time" the cursor will begin in the minute position. You may move the cursor to seconds by pressing "enter".
To clear Time press "Game Time" and then "Clear" until all areas read zero. (Press enter to move cursor from minutes to seconds and milliseconds)
To set the period, press "Period" and then enter time on Keypad.

Scoring:
To set the score press "Home Score or Visitor Score" and then press the "+1" key (located on the bottom left of the left control pad) or enter it via the Keypad. (**Note:** if using the "+1" key the effect is cumulative, but if using the keypad you must enter the new score. I.e. if the score changes from 1 to 2 you must enter 2 on the keypad). When finished adding score press "Enter". To edit score press "Home Score or Visitor Score" and overwrite using keypad. To clear score press "Home Score or Visitor Score" and then "Clear".

Penalties:
To set penalties press "Home Penalty or Visitor Penalty" then enter the player number and press "Enter". Then enter the length of the penalty using presets or keypad and press enter. Ensure that the cursor has moved from the first penalty into the second. Wait until play has resumed and the clock is running and then hit "Game Time" to leave the penalty screen. (If you need to set more than one penalty at the same stoppage press "Home or Visitor Penalty" to move between the two.) To clear a penalty press "Home Penalty or Visitor Penalty" and then press clear in **both** the player number and the minute position.
The cursor can be moved at any time when you are setting times by pressing enter. The buzzer will sound automatically at the end of the period. To stop simply put the time switch to the stop position.