

**LEGEND**

- UL = UNDERWATER LIGHT
- JB = JUNCTION BOX
- RP = RACING PLATFORM
- WP = WALL PLATE
- DP = DECK PLATE

**TIMING SYSTEM NOTES/EQUIPMENT**

NOTE: THE CONTRACTOR SHALL SUPPLY AND INSTALL DECK PLATE BOXES, WALL PLATE BOXES, WALL PLATE JUNCTION BOXES, CONDUIT WIRING, SCOREBOARD AND ALL TIMING EQUIPMENT AS SHOWN FOR THE 'DAKTRONICS', 'COLORADO' TIME SYSTEM OR EQUAL.

- | QTY | MODEL           | DESCRIPTION  |
|-----|-----------------|--|
| 1   | SPORTS TIMER    | SPORTS TIMER TO BE ABOVE DECK TYPE   |
| 1   | 16 TP-10G       | 16'x22" TOUCHPAD. TOUCHPAD SHALL BE CONSTRUCTED OF STAINLESS STEEL TO PREVENT THE POSSIBILITY OF WARPING IN EXTREME HEAT.  |
| 2   | CART            | TOUCHPAD CADDY FOR GUTTERHUNG TOUCHPADS. HOLDS UP TO TEN TOUCHPADS. SHALL ARRIVE ON SITE FULLY ASSEMBLED.  |
| 1   | HORN START      | ELECTRONIC START SYSTEM WITH WIRELESS MICROPHONE, WIRED MICROPHONE, VOLUME CONTROLS FOR AUXILIARY SPEAKERS & INDIVIDUAL LANE SPEAKERS, BUILT-IN EXTERNAL 360-DEGREE STROBE LIGHT WITH CAPABILITY TO ADD REMOTE EXTERNAL STROBE. AC POWER CAPABILITY FOR MEET OPERATION IN THE EVENT THE BATTERY SYSTEM FAILS. LED BATTERY LEVEL INDICATION LIGHT, ABILITY TO DISABLE RECALL FUNCTION.  |
| 10  | LANE SPEAKER    | INDIVIDUAL 6 WATT LANE SPEAKER FOR START SYSTEM  |
| 1   | AUX SPEAKER     | 40 WATT SPEAKER WITH 100' OF CABLE   |
| 1   | BRACKET         | BACKSTROKE FLAGPOLE MOUNTING BRACKET FOR START SYSTEM  |
| 1   | CABLE           | THIRTY FOOT JUMPER CABLE   |
| 26  | LANE DECK PLATE | INDIVIDUAL LANE DECK PLATE. PLATE SHALL HAVE CONNECTIONS FOR (1) TOUCHPAD, (3) BACKUP BUTTON, TIMING, RELAY TAKE-OFF PLATFORM AND INDIVIDUAL LANE SPEAKER. PLATES SHALL BE MOUNTED PERMANENTLY TO THE DECK ON 4"x4"x6" FVC JUNCTION BOXES (CARLON E989NR).   |
| 4   | WALL PLATE      | WALL PLATE: 12"x12"x6" WALL BOX IN CONC. PEDESTAL, FOUR (4) TOTAL. WALL BOX WITH WALL PLATE JUNCTION BOX 12"x12"x6" THREE (3) TOTAL.   |
| 1   | WATER POLO      | WATER POLO PACKAGE TO INCLUDE HAND-HELD GAME CLOCK START/STOP/HORN SWITCH, HAND-HELD SHOT CLOCK START/STOP/RESUME SWITCH AND ABOVE DECK SHOT CLOCK DATA CABLES   |
| 1   | SCOREBOARD      | TEN-LINE OUTDOOR LED SCOREBOARD:<br>EACH MODULE INCLUDES: EIGHT, 10-INCH LED DIGITS. (CHOICE OF RED OR AMBER DIGITS) BEAM MOUNTING HARDWARE<br>SCOREBOARD FUNCTIONS: DISPLAY LANE PLACE, AND TIME FOR LANES 1-8. ONE LINE TO DISPLAY HOME/GUEST SCORES ONE LINE TO DISPLAY LENGTHS/RECORD TIME<br>ONE (1) DEDICATED 15 AMP CIRCUIT TO BE TERMINATED INTO SCOREBOARD LOAD CENTER<br>MASTER ON/OFF SCOREBOARD SWITCH WITH PILOT LIGHT, W/ LOCKABLE ENCLOSURE.<br>SCOREBOARD DATA CONNECTION BOX CONNECT TO TIMING/WALL BOX LOCATION W/ 1/2" FVC CONDUIT  |
| 1   | ID PANEL        | NON-ILLUMINATED FACILITY IDENTIFICATION PANEL WITH ARTWORK   |
| 2   | TIMER           | MULTI-USE OUTDOOR TIMER WITH 1" OUTDOOR LED DIGITS<br>FACE CLOCK FUNCTIONS:<br>MULTI-SPORT TIMING/SCORING CONSOLE CAPABLE OF DOWNLOADING WORKOUTS FROM HY-TEK WORKOUT MANAGER UNIT CAPABLE OF OPERATING AS A STAND-ALONE FACE CLOCK. FUNCTIONS INCLUDE COUNT UP, WORKOUT PROGRAM, TIME OF DAY.<br>WATER POLO SHOT CLOCK FUNCTIONS:<br>OPERATES IN CONJUNCTION WITH MULTI-SPORT TIMING/SCORING CONSOLE TO ACT AS A PORTABLE BATTERY-OPERATED WATER POLO SHOT CLOCK. CAN ALSO ACT AS STAND-ALONE SHOT CLOCK OPERATED BY SWITCHES ON THE SIDE OF THE UNIT.<br>REACTION TIMER FUNCTIONS:<br>OPTIMIZES START REACTION TIMES AND PERFECTS RELAY EXCHANGES WHEN USED IN CONJUNCTION WITH TOUCHPAD AND/OR RELAY JUDGING PLATFORM |
| 1   | RJP             | RELAY JUDGING PLATFORM TO BE USED IN CONJUNCTION WITH MULTI-USE OUTDOOR TIMER  |

