Ten Inch LED Scoreboard Operation

Connection

A cable has been provided to connect the timer console to the scoreboard. One end connects to the **DISPLAY** or **OUTPUT** jack on the rear of the timer console. The other end connects to the DB-9 connector on the side of the scoreboard. *Do not over-tighten the thumbscrews* into the scoreboard connector – just a few threads to keep the connector from falling off are required.

Operation

Operation of the scoreboard is automatic. Once power is applied, the scoreboard will display the running and final times shown on the timer console. If the scoreboard is not receiving data from the timer console (e.g., timer console not on, cable not connected to scoreboard, bad cable, etc.) then dashes are displayed across the scoreboard.

Brightness

If the display is too bright for indoor or nighttime operation, you can dim the scoreboard from the *Polaris* timer console using the "Dim Scoreboard" option in the "Scoreboard Options" menu. Press the **Setup** button and use the **Next Choice** or **Prev Choice** buttons to scroll through the available menu options. Full brightness is restored each time the *Polaris* console is powered on.

Font Selection

The scoreboard is capable of displaying numbers using one of two different fonts. The default font has squared corners. The alternate font has rounded corners. The font is chosen on the *Polaris* timer in the "Scoreboard Options" menu. Press the **Setup** button and use the **Next Choice** or **Prev Choice** buttons to scroll through the available menu options.

Operation with the Computer Interface Cable

The computer interface cable also plugs into the **DISPLAY** or **OUTPUT** jack on the timer console. To allow simultaneous use of both the scoreboard and the computer cable, a "Y" adapter is required. This adapter has one male phone plug to insert into the **DISPLAY** or **OUTPUT** jack and two female phone jacks to accept the scoreboard plug and the computer cable plug. Either of the two female jacks on the "Y" connector can be used for the scoreboard or the computer cable.

Cooling Fan

The scoreboard has a cooling fan which automatically comes on when the internal temperature of the scoreboard exceeds 110º F. The fan remains on until the internal temperature drops below 90º F. **IMPORTANT: DO NOT BLOCK THE FAN OR VENTILATION OPENINGS ON THE SCOREBOARD!**