INDIVIDUAL QUIZBOXES

Operation for National Bible Bowl

QUIZBOX SET-UP

Power: Plug in the AC adapter. The amber power light will illuminate when power is on. The adapter should be an unregulated 12 volt adapter, either AC or DC, with a rating of at least 500 mA. A <u>regulated</u> 18 VDC adapter can also be used. The connector is a barrel type, 5.5 x 2.1. Polarity doesn't matter.

Quizbox connections with "Y" cables:

- 1. Plug each quizzer station into its own RCA "Y" cable. Do this first.
- 2. The quizzer on each team closest to the control box plugs his "Y" cable into the appropriate team connector. (Use one of the spare "Y" cables as an extension cable if extra length is needed.) The quizzer then sends the unused leg of his cable toward the second quizzer.
- 3. The second quizzer plugs into that, and sends the unused leg of his cable toward the third quizzer. Continue in this manner until all quizzers are plugged in.
- 4. If quizzer stations were ordered for a 3rd team, use the long RCA extension cable to locate one of the teams a distance away from the quizbox.

Quizbox connections with breakout cables:

Plug each team's breakout cable into the quizbox and stretch it out toward the quizzers.

Each quizzer plugs their quizzer station into the cable.

You can use the 5th jack for a 5th quizzer, or to plug another breakout cable in and expand the team further.

Option Connector: Plug the cable from the grey box into this connector. It will function as a remote timer light and quizbox reset switch

QUIZBOX OPERATION

The first person to respond gets the light. All other quizzers are locked out until the quizbox is reset. The control box will beep and indicate which team had the fastest person. The speaking timer (3 seconds) will start automatically when the beep stops.

Timer Light: The Timer Light will illuminate for three seconds, during which time the quizzer is supposed to begin speaking. After that, it will turn off.

Remote Light and Reset Switch: The light works the same as the timer light on the quizbox, showing the quizzer's first 3 seconds. The switch resets the quizbox. This remote unit can be placed by the quizmaster for his convenience.

Resetting the quizbox: Press the RESET button on the quizbox or on the remote unit.

Ties: It is theoretically possible to get a tie, but due to the speed of the quizboxes, it is unlikely. If a tie occurs on one team, select one person to answer.

WARRANTY

2 years on the Control box and quizzer stations, except for abuse or user modifications.

90 days on the AC adapter and cables. (No workmanship is involved on my part, and I can't control how you treat them.)

Shipping will be charged for repairs done under warranty.

Quiz Equipment LLC Steve Kirkman 736 Ashley Drive Chaska, MN 55318 (248) 398-1161