

TAG-HEUER CP501 / 502: QUICK OPERATION GUIDE

A. SYSTEM SET UP

1. INSTALL NEW BATTERIES IF NEEDED into compartment underside of timer.
2. MAKE SURE YOU HAVE ADEQUATE PRINTER PAPER. If not, replace roll (see manual on paper installation).
3. TURN PRINTER SWITCH ON: make sure switch is in UP position.
4. SET UP PHOTOCCELL(S). a) align, then b) make connection to timer input(s).
RESPECT POLARITIES: BLACK = GROUND, GREEN = + SIGNAL.

B. TIMER START-UP PROCEDURE FOR MANUAL OPERATION:
(input of competitor numbers)

1. TURN CHRONOPRINTER ON: slide switch on back of unit to MANUAL MODE.
2. SET TIME OF DAY TO ZERO: press <ENTER> key.
3. SELECT PRECISION: press <ENTER> for 1/1000 second accuracy.
4. CHOOSE SPLIT/LAP TIMING MODE: press 2
5. UNBLOCK INPUTS: press INPUT 1 and INPUT 2 BLOCKING KEYS. Bars on left and right side of LCD should disappear. To re-block, press again (operates as a toggle).

C. TIMING OPERATION:

1. ALWAYS IDENTIFY THE COMPETITOR # EACH TIME BEFORE THE OBJECT PASSES THROUGH THE START/FINISH DEVICE (EG: PHOTOCCELL, START GATE).

Example: #123 is about to start:
press: 1-2-3

As #123 crosses the start line, the timer will print the competitor # and start time of the LAP or RUN lap on both LCD and paper.

When #123 is approaching its first lap (or to finish racer):

press: 1-2-3 again.

As #123 crosses the finish line, the timer will print the time of crossing AND the lap time to both LCD and paper.

Continue this process for each competitor.

2. IF YOU WERE NOT ABLE TO IDENTIFY THE COMPETITOR # BEFORE A CROSSING:
The CP501 has a recall function of all times that were not identified:
Press <RCALL> key to recall unidentified time on the LCD.
If there are many "unidentified times," continue to press <RCALL>
until the time in question appears on the LCD.
Enter the competitor # (ex: 1-2-3), then <ENTER>. Timer will print
the # and time on paper, and save that time for that racer in memory.
Press <LIST> key to resume running time on LCD.
REVIEW: press <RCALL>, COMPETITOR #, <ENTER>, then <LIST>

NOTE: Use this same function to identify two or more racers with the same crossing time (in the case of a tie or overlapped racers).

3. TO PRINT RESULTS:

- a) for best time of every competitor: press <LIST>
- b) for record of times for any one competitor:
enter COMPETITOR #, then <LIST>.

4. TO RESET TIMER BACK TO ZERO TIME AND CLEAR MEMORY:

Hold down the <ENTER> key while pressing the <PRST> key. Time will go
to zero and printer will indicate reset at zero time.
RESET OF TIMER WILL CLEAR ALL MEMORY OF PREVIOUS TIMES!

5. TO RE-ASSIGN A COMPETITOR # FROM A TIME STORED IN MEMORY:

Enter "incorrect" competitor #
Press RECALL until time in question shows on LCD
Press ERROR
Enter correct #, then <ENTER>.
Press LIST to resume running clock and normal functions.

Direct all questions to:

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