

• VICTORY •



S a i l i n g W a t c h
INSTRUCTION MANUAL

SPECIAL EXTENDED WARRANTY OFFER
5 YEARS FOR 5 DOLLARS

For \$5, Timex will extend the enclosed one year limited manufacturer's warranty for an additional 4 years from date of purchase. This 5 year warranty covers repairs on your watch under the same terms and conditions as set forth in the manufacturer's warranty in this booklet.

Payment can be made with AMEX, Discover, Visa or MasterCard by calling 1-800-FOR-TIMEX during normal working hours or you can mail a check to:

Timex Extended Warranty
P.O. Box 1676, Dept. EF
Little Rock, AR 72203

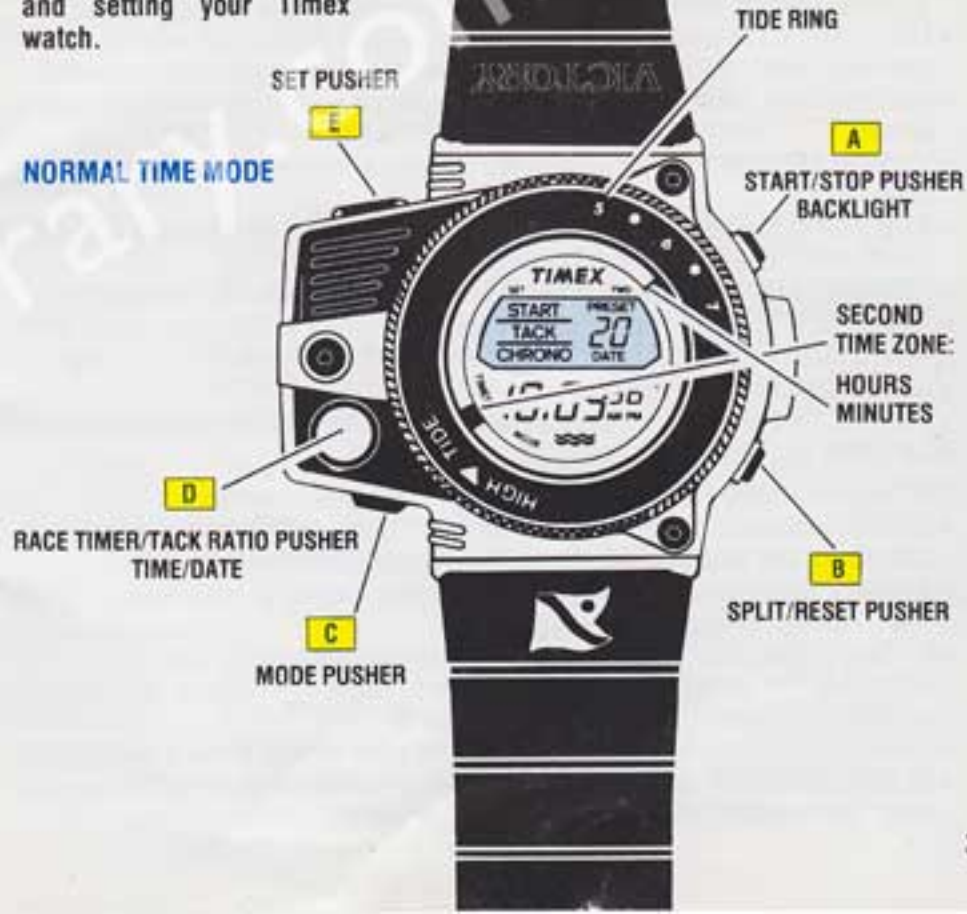
We will need your name, address, telephone number, date watch purchased and 5 digit watch model number.

Payment must be made within 30 days after date of purchase.

Please read this booklet carefully to thoroughly familiarize yourself with the features and operation of your Timex watch and with the limited warranty. Also, acquaint yourself with the five push buttons that operate this watch. (These are referred to throughout this booklet.)

This illustration shows you the various buttons and their locations for operating and setting your Timex watch.

NORMAL TIME MODE



GENERAL WATCH FEATURES

FEATURES:

- **TIME AND CALENDAR:** Hours, minutes, seconds, date or day of the week and by pushing a button; month, date, year and day of week or date can be displayed.
- **MULTI-MODE CHRONOGRAPH:** 12 hour independent chronograph with net, pause, split times and 1/100 second accuracy for first hour (1 second accuracy thereafter).
- **SECOND TIME ZONE:** A second time zone can be displayed using solid state analog display.
- **12/24 HOUR TIME SYSTEM:** Allows you to view 24 hour time (European or military time).
- **AUTOMATIC CALENDAR ADJUSTMENT:** Programmed to automatically adjust for months with less than 31 days (except leap year).
- **FORWARD AND REVERSE SETTING:** To facilitate time or calendar changes.
- **TIMED SET RELEASE:** Watch will automatically return to operating modes from setting mode if no adjustments are made in 60 to 120 seconds.
- **BACKLIGHT:** For night viewing.
- **QUARTZ TIME STANDARD:** Quartz accuracy to within ± 15 seconds a month.
- **BATTERY LIFE:** Four years (based on normal usage).

SPECIAL YACHTING FEATURES:

- **START TIMER:** 60 minute start timer displays "TIME LEFT" prior to start of race in both digital and solid state analog displays. Settable in 5 minute intervals.
- **AUDIBLE ALARMS:** Alarms will sound at various intervals to notify user of "TIME LEFT" to beginning race.
- **RACE CHRONOGRAPH:** 12 hour chronograph with split 1/100 second accuracy for first hour (1 second accuracy thereafter). Race chronograph will activate automatically when countdown time has expired.
- **TACK RATIO MODE:** Aids in crossing start line when starting signal is given.
- **EXTENSION STRAP:** Separate extension strap is included to allow watch to be worn over "foul weather" clothing (i.e., raincoat, slickers).

WATER-RESISTANCE

This watch is water-resistant to 25 meters. It will withstand water pressure to 50 p.s.i.a. (equals immersion to 82 feet or 25 meters below sea level) as long as lens, push buttons and case remain intact.

SECTION 1 - HOW TO USE YOUR TIMEX WATCH

NORMAL TIME

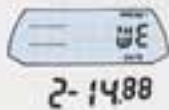


10:09:36



Press **[D]** to view calendar (month, day, date and year). From NORMAL TIME, date or day of week can be displayed by pressing and holding **[D]**. (If day of week is displayed, pressing and holding **[D]** will cause date to be displayed permanently. If date is displayed, pressing and holding **[D]** will cause day of week to be displayed permanently.)

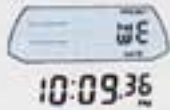
VIEW MONTH/DAY/DATE/YEAR



2-14.88

Watch returns automatically to NORMAL TIME after 2 seconds.

NORMAL TIME



10:09:36

Press **[C]** once to view race timer.

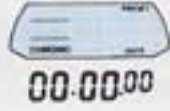
CHRONOGRAPH MODE



00.00

Press **[C]** once to return to NORMAL TIME.

RACE TIMER MODE

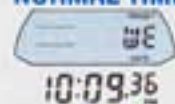


00.00.00

Press **[C]** once to view CHRONOGRAPH MODE.

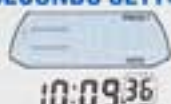
SECTION 2 - HOW TO SET TIME AND CALENDAR

NORMAL TIME



10:09.36

SECONDS SETTING



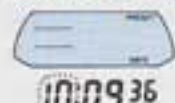
10:09.36

Press **E** and seconds begin flashing.

0-29 SECONDS: Press **A** or **B** to adjust. Seconds will reset to zero and continue moving forward. Minute will not change.

30-59 SECONDS: Press **A** or **B** to adjust. Seconds will reset to zero and continue moving forward. Time will advance to next minute.

HOURS SETTING



10:09.36

Press **C** and hours begin flashing. Press **A** to advance hours or

B to reverse hours until correct a.m. or p.m. hour is selected.

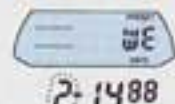
TENS OF MINUTES SETTING



10:09.36

Press **C** and tens of minutes begin flashing. Press **A** to advance tens of minutes and **B** to reverse tens of minutes.

MONTHS SETTING



2-1488

Press **C** and month begins flashing. Press **A** to advance or **B** to reverse months.

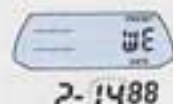
UNITS OF MINUTES SETTING



10:09.36

Press **C** and units of minutes begin flashing. Press **A** to advance or **B** to reverse units of minutes.

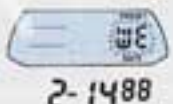
DATE SETTING



2-1488

Press **C** and date begins flashing. Press **A** to advance or **B** to reverse date.

DAY SETTING



2-1488

Press **C** and day begins flashing. Press **A** to advance or **B** to reverse day.

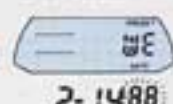
12/24 HOUR SETTING



12 Hr

Press **C** and 12/24 hour begins flashing. Press **A** or **B** to select 12 or 24 hour time system.

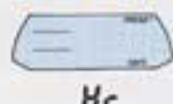
YEAR SETTING



2-1488

Press **C** and year begins flashing. Press **A** to advance or **B** to reverse year.

SOLID STATE ANALOG (SECOND TIME ZONE) HOURS SETTING



Hr



In all other modes except racing mode, solid state analog portion displays second time zone. In racing mode, local time is displayed in solid state analog portion.

Press **C** and solid state analog hour marker begins flashing. Press **A** to advance hour marker or **B** to reverse hour marker. If analog hour marker is not adjusted, analog and digital times will be the same.

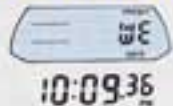
NOTES:

1. You can return to NORMAL TIME, while setting any of the functions, by pressing **E** once.
2. You can advance/reverse flashing digits individually or rapidly by pressing and holding **A** or **B**.
3. If you do not advance/reverse a flashing digit within 60 to 120 seconds, watch will automatically return to NORMAL TIME.

4. **SYNCHRONIZING WATCH:** You can synchronize your watch with an external time signal such as a TV or radio. With seconds flashing on your watch, wait until the seconds of the external signal indicate 59 seconds. Now press **E**. Seconds will reset to zero, continue moving forward and time will automatically advance to the next minute if seconds are between 30 and 59 or remain at the same minute if seconds are between 0-29.

SECTION 3 - HOW TO USE THE MULTI-MODE CHRONOGRAPH

NORMAL TIME

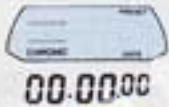


CHRONOGRAPH



Press **C** twice to enter chronograph mode.

1. STANDARD CHRONOGRAPH - NET/PAUSE TIMES

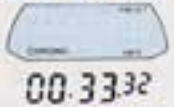


Press **A** to start. (Chronograph is running.)

Press **A** to stop-pause feature. Press **A** again to restart chronograph.

Press **A** to stop and **B** to reset display to zero.

2. SPLIT TIMES

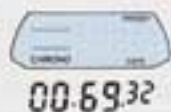


Press **A** to start. (Chronograph is running.)

Press **B** for split time. (Chrono flag will begin flashing.)

Press **B** to release split. (Chronograph is running.)

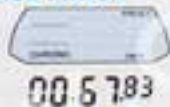
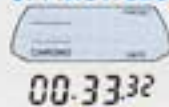
Press **A** to stop chronograph.



Press **B** to reset.



3. FIRST/SECOND PLACE FINISH



Press **A** to start. (Chronograph is running.)

Press **B** for first place finisher. (Split time.)

Press **A** to record second place finisher's time.



Press **B** to reset to zero.



Press **B** to view second place time.

NOTE: You may return to NORMAL TIME anytime while using chronograph by pressing **C** once. Chronograph operation will not be interrupted. If chronograph is running, chrono flag will be on display during normal time of day.

SECTION 4A - HOW TO USE TIDE RING

The tide ring on your watch can be used to monitor tidal changes. To use tide ring, follow these steps:

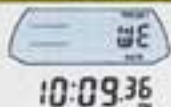
1. Check local newspaper or contact Coast Guard for tide times for the area in which you will be sailing.
2. Locate the "HIGH TIDE" indicator arrow on the hour marker that corresponds to the first high tide listed.
3. Next low tide will occur within the next five to eight hours after the high tide indicated on your tide ring. (Time indicators 5, 6, 7 and 8 hours are printed on tide ring.)

NOTES:

Tide ring indicates when first high tide occurs and approximately when the next low tide will be. For actual tide times, contact local Coast Guard office or consult local newspaper.

SECTION 4B - HOW TO USE COUNTDOWN/COUNTUP RACE TIMER

NORMAL TIME

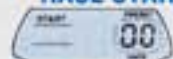


RACE START TIMER



Press **C** once to view race start timer.

RACE START TIMER



Press **E** to enter amount of time prior to your group's start.



Press **A** to advance race start time or **B** to reverse race start time. Selected time will flash in preset area of display. (Minimum time is 5 minutes and maximum time is 60 minutes.)



Press **E** to set race time into watch's memory. (Selected time will transfer from preset area to normal display.) Should you desire to change selected time, you must press **E** and select a new time. This must be done prior to activating timer.

15:00

Wait for START signal.

NOTE:

5 minute corrections can be made anytime during countdown to compensate for restarts or group cancellations. Press **E** and minutes will flash. Then use **A** or **B** to add or subtract 5 minutes from countdown time. (Watch will not allow you to change time to under 10 minutes. A change cannot be made once tack ratio has been activated.)



14:59

When the START signal is given, press **D** to activate race timer. Race time will begin counting down.

RACE START TIMER NOTES:

1. RACE START TIMER ADJUSTMENTS

If the race start time is different from actual time, you may adjust timer 10 seconds prior to or after every 5 minute mark. Simply press **D** and timer will change to exactly whatever 5 minute mark you wish to adjust. For example, if the timer displays "15:08", by pressing **D**, the display will change instantly to "15:00".

2. MULTIPLE WARNING ALARMS

During the race time countdown, warning alarms will sound to notify user of time left before the beginning of race.

WARNING ALARM SEQUENCE

5 seconds prior to each 5 minute mark, 5 sets of 3 beeps each will sound.



5 seconds prior to each minute during the last 4 minutes (except the last minute), 5 sets of 2 beeps each will sound.



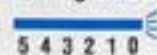
At the 1 minute mark and during the last 45, 30, 25 and 20 second marks, 3 sets of 2 beeps each will sound — one long beep followed by one short beep.



From the last 15 second to 5 second countdown marks, watch will beep one time per second.



During last 5 seconds, watch will sound a continuous tone.



5 4 3 2 1 0

3. VISUAL SIGNALS

The watch will give visual signals of the impending start of the race. 5 minutes before start of race, the outer display ring at the rate of one segment per every four seconds.

With one minute to start, outer ring will be completely filled. For the last 60 seconds, the segments will disappear one segment for every second until display is clear as indicated in the following illustrations:

LAST 5 MINUTE COUNTDOWN



NOTES:

1. Time of day will disappear from analog display during last 5 minutes.
2. Race chronograph will start automatically upon completion of race start timer countdown feature. Chronograph operates the same as chronograph described in section 3. (Race chronograph can operate independently of the normal chronograph.)
3. Analog time of day will re-appear on display upon expiration of race start time countdown.

SECTION 5 - HOW TO SET/USE YACHTING TACK RATIO

OPERATION: While waiting for the official start of a race, you can make a trial run to determine the time needed to arrive at the start line as close as possible to the race start signal.

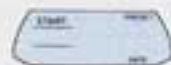
Watch will aid in calculating the time necessary to make the trial run. This calculation is called a tack ratio. (Tack ratio is the ratio of time heading away from start line and the subsequent time heading back toward starting line.)

TACK RATIO

SPECIAL NOTE: You can only store a tack ratio into memory when the start timer indicates 5 minutes or more to impending start of race.

RACE TIMER

(With Race Timer Activated)



14.59

Press **C** once to enter TACK calculation mode.

TURN



0.48

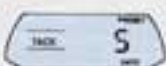
When ready to make turn, Press **D**. "T" appears under "PRESET". (T=Turn)

TACK CALCULATION MODE



0.00

START TACK RATIO



0.47

Yacht must be on or as near as possible to imaginary start line. Yacht must be heading away from start line. Press **D** to start tack ratio. "S" appears under "PRESET".

END TACK

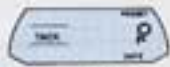


1.36

tack calculation run. "E" appears under "PRESET". (E=End Turn)

With yacht on or near start line, press **D** to indicate that yacht has completed

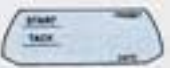
VIEW RATIO



.50°

Press **D** to view tack ratio. "R" appears under "PRESET". (R=Ratio)

RACE START MODE



10.43

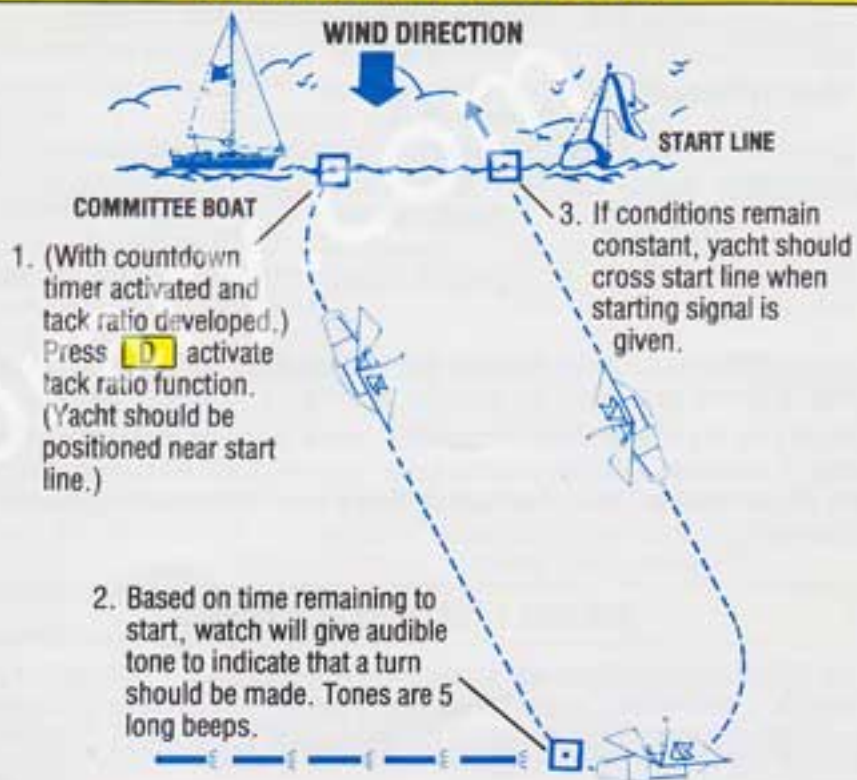
remains on display indicating a tack ratio is ready to use.

Press **C** three times or **A** to return to RACE mode. Tack flag

NOTE:

1. You can calculate a new tack ratio simply by pressing **D** (while in TACK mode). Follow above steps again to calculate new ratio.
2. If race countdown timer is stopped and reset, a new tack ratio must be entered into watch memory.
3. Once a tack ratio has been developed, we recommend that it is not activated within the last minute of the start of the race. (This is due to an interference of alarm sounds.)

SECTION 6 - UTILIZING TACK RATIO



If yacht arrives at start line too early, user can reactivate tack ratio function and head away from start line. (If countdown time is nearing zero, user must use own judgement in reactivating tack ratio function.)

SECTION 7 - USING SPECIAL EXTENSION STRAP



Your yachting watch comes equipped with an extension strap, in addition to a normal strap, to permit wear over "foul weather" clothing (i.e. - raincoat, slickers).

Simply slide the tongue of the normal strap (item #1) into the buckle of the extension strap. If necessary, you may slide the keeper (item #2) over the tongue to secure the two straps together. Now, you have an "extra-long" attachment for use over your clothing.

SECTION 8 - BATTERY REPLACEMENT

One battery provides the power to operate your Timex watch. To change the battery requires a watchmaker's screwdriver and a pair of small tweezers. To avoid the possibility of permanently damaging the watch, **TIMEX STRONGLY RECOMMENDS TAKING YOUR WATCH TO A LOCAL RETAILER OR JEWELER TO HAVE THE BATTERY REPLACED.**

The battery type required for your watch is CR2016.

CAUTION: DO NOT DISPOSE OF OLD BATTERY IN FIRE OR ATTEMPT TO RECHARGE. KEEP LOOSE BATTERIES AWAY FROM CHILDREN.

NOTES:

1. When installed at the factory, the battery in this Timex watch should last approximately 4 years. However, if the countdown racer timer is used more than once a week and the backlight is used more than once per day (for one second), the battery life may be shortened to less than the specified period.
2. If after carefully checking your instruction booklet for proper starting and setting instructions your watch still fails to operate, have your battery checked and replaced if necessary.

SECTION 9 - SERVICE

If your Timex watch should ever need servicing, either send it to Timex addressed as follows: **PRODUCT SERVICE**

P.O. Box 2740

Little Rock, AR 72203

or take it to one of the more than 400 TIMEX Authorized Service Centers located throughout the United States. For the location of the service center nearest you, call 1-800-828-3311. This is a toll-free call from anywhere in the Continental U.S., Puerto Rico or Hawaii.

For service questions, call 1-800-44-TIMEX.

For your convenience in obtaining factory service, participating Timex Retailers can provide you with a pre-addressed Watch Service Mailer.

See the Limited Warranty for specific instructions on the care and service of your Timex watch.

If you want additional assistance or tips on setting your watch, you can call 1-501-370-5704 for a pre-recorded message.

LIMITED WARRANTY

The Basic Coverage: This TIMEX Quartz Digital L.C.D. (liquid crystal display) watch (but not any battery, lens, band or strap) is warranted to the owner for a period of one year from the date of original purchase against defects in manufacture. This limited warranty is given by Timex Corporation and not by the dealer from whom the watch was purchased.

What Timex Will Do: If this watch develops a defect in manufacture within the one year period, it will be repaired (i.e., a new or reconditioned module will be installed) or replaced (a watch of equal value and similar appearance will be supplied) at our option, providing you provide proof of purchase and date of purchase and it is returned with a \$5.00 check or money order to cover cost of postage, handling and service.

This Limited Warranty Does Not Cover:

- 1) Timex will not repair defects related to servicing not performed by Timex Corporation or a Authorized Timex Service Center.
- 2) Timex will not provide any warranty service if your watch shows evidence that it has been tampered with, misused, abused or altered; for example:
 - moisture damage sufficient to affect the proper function of the watch, if it is a non-water-resistant watch;
 - damage to the case; or
 - visible cracking of the lens.
- 3) Timex reserves the right to charge you for a replacement battery, if the battery in your watch is depleted.
- 4) TIMEX IS NOT LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you.

Your Rights Under Implied Warranties and State Law: TIMEX LIMITS THE DURATION OF ANY WARRANTY IMPLIED BY STATE LAW, INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY, TO ONE YEAR FROM THE DATE OF ORIGINAL PURCHASE. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Care of Your Watch:

- If your watch is non-water-resistant, avoid exposing it to water, steam, or other forms of moisture.
- If the lens becomes damaged, have it replaced at once to avoid damage to the module.
- When your battery is depleted, have it replaced promptly. The particular type of battery required is indicated on your caseback. You can get them from your local Timex retailer or from a Timex Authorized Service Center.

Service of Your Watch: If your TIMEX watch should ever need servicing, either send it to Timex addressed as follows:

Product Service
P.O. Box 2740
Little Rock, AR 72203

or take it to one of our 400 Timex Authorized Service Centers located throughout the United States. Call toll-free 1-800-828-3311 for the nearest service center. This limited warranty will be honored in all countries where Timex maintains service centers. In the event service is required, you can determine service center locations by consulting any local Timex dealer.

Because of possible loss, we recommend insuring your watch, return receipt requested, when using the mails. If you do not obtain a receipt within a reasonable time, start a tracer through the originating post office. NEVER INCLUDE A SPECIAL WATCHBAND OR ANY OTHER ARTICLE OF PERSONAL VALUE IN YOUR SHIPMENT. PLEASE NOTE THAT WE MAY SUBSTITUTE A WATCH OF EQUAL VALUE AND SIMILAR APPEARANCE FOR YOURS ON BOTH WARRANTY AND OUT-OF-WARRANTY REPAIRS.

For your convenience in obtaining factory service, participating Timex retailers will be pleased to provide you with a pre-addressed Watch Service Mailer.

TIMEX is a trademark and a service mark of Timex Corporation. REG. U.S. PAT. & TM. OFF.