



TanTime™

System Timer

Operation Instructions

For Software Revision 4.1

DIGITAL TANNING BED TIMER CONTROL SYSTEMS
FOR COMPLETE SALON CONTROL

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About This Manual

About This Manual

This manual covers the operation of all TanTime™ System™ tanning bed timers that carry the software revision shown on the front of this manual. The software revision of a TanTime timer is printed on the label on the back of the programmed IC. The software revision is also displayed as the first pair of digits in the Reset-Sequence at power up.

Hardware Installation instructions

Timer hardware and installation are covered in the Timer specific Hardware Installation Instructions shipped with your TanTime™ Timer. Additional copies may be obtained from www.tantime.com, select "Support" and then the document of choice. You will need Adobe® Acrobat Reader® to view and print the document.

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General Features and Characteristics of the Timer

Accidental Button Presses

To help prevent accidental button presses, there is a 4 second delay typically required between button presses.

Initialization and Modes of Operation

Modes of Operation

TanTime™ timers covered by this manual have two distinct modes of operation. These are System™ Mode and Emulation Mode. Applications for each of these Modes are shown in Table 1. While in Emulation Mode, the TanTime™ timer will emulate the operation of a T-Max® 3A® timer, thus allowing it to be connected to and controlled by a T-Max® front-room-controller or equivalent. Please note that while the TanTime™ Timer emulates a 3A® timer, it is not intended to perform identically to a 3A® timer.

Some timer models may also be used with a Remote Hand Unit (HU) or with a Third Party Interface (TPI). If your timer model is HU or TPI capable, instructions will be included in the timer specific manual.

Selecting the Modes of Operation for Your Application

Choosing the Mode of Operation for your timer application is made simple using the following table. (Table 1)

Table 1

Timer Application	Operating Mode
Stand-Alone Timer for a single bed	Emulation Mode
Controlled remotely by a 3A® timer	Emulation Mode
Controlled remotely by a T-Max® front room controller	Emulation Mode
Controlled remotely by a TanTime™ TT-40 front room controller	System Mode
Controlled remotely by a TanTime™ Remote Hand unit	System Mode
Controlled remotely by a front room controller not mentioned above and requiring the use of a Third party Interface cable (SY-TPI, available from TanTime™)	System Mode

Note: While both the System Mode and Emulation Mode allow Stand-Alone operation, it should be noted that, while in System Mode, all operational parameters are set and read in the external front-room-controller. Emulation Mode has provisions for timer parameters to be set or read and Timer meters to be read or cleared. For maximum utility and features, Emulation Mode is recommended for Stand-Alone operation.

Initialization and Modes of Operation

Reset-Sequence

Upon reset the Timer will display a "Reset-Sequence" described here and referred to throughout these instructions. Table 2 describes each of the Reset-Sequence indications of the display and the **Delay** and **Session** lamps with their meanings for each operating mode and differing operating condition.

There are four different Reset-Sequences, one for Emulation Mode, and three for System™ Mode. These are shown in the four columns on the right of Table 2. For each Reset-Sequence there are up to five stages of indication. These stages are described from top to bottom in Table 2.

Table 2

Reset-Sequence Functions and Indications	Emulation Mode		System™ Mode			
			(Slave or HU operation)	(Stand-Alone)	(TPI Operation)	
First Display Indication	Software Revision			Software Revision	Software Revision	
Delay / Session - Lamps	On	Off	Off	Off	Off	Off
Second Display Indication	Emulation Mode Address		Maximum time	Maximum time	Maximum time	
Delay / Session - Lamps	On	On	Off	Off	Off	Off
Third Display Indication	Maximum time		"00"	"SA"	"7C"	
Delay / Session - Lamps	Off	On	Off	Off	Off	Off
Fourth Display Indication	"--"		No Change	"00"		"00"
Delay / Session - Lamps	Off	Off		Off	Off	Off
Fifth Display Indication	"0"		No Change	No Change		No Change
Delay / Session - Lamps	Off	Off				

Determining the Operating Mode

To determine the operating mode of the timer, apply power to the timer and observe the Reset-Sequence. When the Reset-Sequence completes, if the display shows "0", the Timer is in Emulation mode. If the display shows "00" the Timer is in System™ mode.

Initialization and Modes of Operation

Changing the Mode of Operation

Note: When switching between modes the timer will retain all hour meters, tanning session counts and mode specific address in memory. (The timer address for System™ Mode may be different than the address for Emulation Mode, and EACH are retained in memory.)

Entering Emulation Mode from System Mode

To enter Emulation Mode from System™ Mode, the display must show "00".

1. Press and hold both the **Start/Stop** and the **Set Time** buttons for four seconds until a double dash "- -" appears in the middle of the display.
2. Release both buttons and press and hold the **Set Time** button until an "A" appears in the left display.
3. Release the **Set Time** button and press and hold the **Start/Stop** button until a "C" appears in the right display.

The timer will then go through the Emulation Mode Reset-Sequence as described in Table 2, ending with the display showing a single "0".

Entering System™ Mode from Emulation Mode

1. Disconnect the Timer from the Emulation Mode front-room-controller and start a Timer Reset-Sequence using either method **a** or **b** below:
 - a. Cycle power to the Timer - Or -
 - b. With the timer display showing "0", press and hold the **Start/Stop** button and press the **Set Time** button. The Timer will show "- -" on the timer display. Release both buttons and the Timer will enter the Reset-Sequence.
2. Before the Sequence completes, press and hold the **Start/Stop** button. Continue holding the button down. The display will show "rS", and finally begin another Reset-Sequence, starting with the software revision with the **Delay** and **Session** lamps off.
3. Release the **Start/Stop** button.

The timer will finish the Reset-Sequence in System™ Mode with both the Delay and Session lamps off and ending with the display showing "00".

(If the display shows "OL" it is still on-line and needs to be brought off-line. See "Beginning Emulation Stand-Alone Operation" on page 12 of this manual. If the display shows "LO" then Stand-Alone Lockout is set to "1". Stand-Alone Lockout must be cleared before attempting to perform any mode changes or operation without a front-room-controller. See Table 4.)

Operating in System™ Mode

Operating in System™ Mode with a Front-Room-Controller

While in System™ Mode the timer may be connect to and controlled by a TanTime™ TT-40™ or equivalent front-room-controller. Refer to the TT-40™ Instruction Manual for installation and operating instructions.

Operating in System™ Mode as a Stand-Alone Timer

There are no user parameters to setup while in System™ Mode as a Stand-Alone timer. Stand-Alone operation is provided to keep the tanning bed running when a functional front-room-controller is not available. The functions provided are Set Time (up to the maximum time shown in the Reset-Sequence), Start Session, Pause Session and Cancel Session.

Determining if the Unit is Operating in Stand-Alone

When power is applied to the timer it will go through its Reset-Sequence as defined previously in these instructions. If the display shows “SA” just before displaying “00” the timer is in System™ Mode and operating in Stand-Alone. If not, the unit must be set in Stand-Alone operation.

Setting up the Timer for Stand-Alone Operation

NOTE: This process of enabling Stand-Alone operation is intended to be somewhat difficult in order to prevent accidental Stand-Alone operation.

Follow the directions carefully paying close attention to button pressing and holding times.

To set the timer for Stand-Alone operation follow the steps below:

1. Press-and-Hold BOTH the **Start/Stop** and **Set Time** buttons simultaneously for (4) four seconds until the display shows a double dash “- -”.
2. Release both **Start/Stop** and **Set Time** buttons.
3. Immediately Press and hold the **Start/Stop** button until the “- -” on the display goes blank.
4. Release the **Start/Stop** button.
5. Immediately press the **Set Time** button once.

The LED Display should now cycle through the Reset-Sequence showing the software revision number, maximum time, then “SA” (Stand-Alone), then remain with “00”. The cycling through of these four states indicates that the timer has been successfully set for Stand-Alone operation.

If the LED Display did not show “SA” the timer was not successfully set for Stand-Alone operation. You must repeat steps 1. Through 5. until the “SA” appears.

While in Stand-Alone, the timer will operate independently until communication with a TT-40™ or equivalent controller is established.

Operating in System™ Mode

Running a Stand-Alone Session in System™ Mode

Stand-Alone operation of the timer is simple:

**Set
Time**

Pressing the **Set Time** Button will set the timer at it's pre-set maximum session time. The maximum session time allowed is determined by an IC chip inserted into the timer at the factory. It can not be changed except at the factory.

Pressing and holding the **Set Time** Button will loop the session time from the maximum down to zero and then count up to the maximum time again. To choose a session time less than the maximum time allowed, release the button at the desired session time setting.

**Start
Stop**

Pressing the **Start/Stop** button will start the tanning session, the duration of which was determined above. The **Session** Lamp will illuminate steady to indicate that a session is running. If the session time was set to Zero nothing will happen.

Pressing the **Start/Stop** button momentarily while a tanning session is in progress will pause the session, turning the tanning bed off but continue counting down session time and the **Session** lamp will flash once per second. If the **Start/Stop** button is held for 4 seconds the session will terminate, the **Session** lamp will turn off, and the display will show "00".

Emulation Mode Features

General Characteristics of Emulation Mode

- As a safety feature, if time has been set and the tanning session was never started or was paused and not restarted, the timer will wait for approximately 1 hour and then clear the session time back to zero.
- While the timer is connected to an operating front-room-controller and the display shows “0”, pressing a key on the timer will cause “OL” (On-Line) to be shown on the timer display.
- If Lockout is enabled (see Table 4) while the timer is in Stand-Alone and the display shows “0”, pressing a key on the timer will cause “LO” (Lockout) to be shown on the timer display.
- Several features may be changed manually while the timer is operating Stand-Alone, off-line. These features are highlighted in Table 4. Instructions for changing these are found in the sections titled “**Reading and Clearing the Meters**” and “**Reading and Changing the Operating Parameters**”.

Meanings of LED Indicators While in Emulation Mode

A two character display is provided along with two indicator lamps. They are the **Delay** indicator lamp and the **Session** indicator lamp. See the timer installation instructions for the position of these indicators. Each indicator may be off, on solid, flash slow (once per second), or flash fast (twice or more per second). The following table (Table 3) gives the status of these lamps during timer operation in Emulation Mode.

Table 3

Display	Delay Lamp	Session Lamp	Timer Status
0	Off	Off	Ready for time to be set
1 - 10	Fast	Off	Delay to start of Session is showing
1 - 30	Off	Fast	Timer is Paused & counting time
1 - 30	Off	Solid	Timer is Paused & Not counting time
1 - 30	Off	Slow	Session is running
LO	Off	Off	Timer is in Stand-Alone, a Timer button is pressed, & Lockout is enabled
OL	Off	Off	Timer is On-Line, a Timer button is pressed, & the Timer has NOT received it's own address
OL	Solid	Solid	Timer is On-Line, a Timer button is pressed, & the Timer HAS received it's own address
99	Off	Off	Timer is in Address-Auto-Set and waiting for the Start/Stop button to be pressed
Flashing 88	Off	Off	Timer is in Address-Auto-Set and waiting for the controller to assign an address to it
Flashing 01 - 98	Off	Off	Timer is in Address-Auto-Set and is displaying the timers new address. Timer will go to the Ready state when it again receives it's own address from the controller.
Blank	Solid	Solid	Bed is dirty & awaiting cleaning
Blank	Fast	Fast	Bed is dirty & Set Time button is pressed (waiting 4 seconds to clear)
Blank	Solid	Off	Session is complete and bed is in Cool-Down

Emulation Mode Features

Functions available in 3A® Emulation Mode

Table 4 lists Control Features available in the System Timer while in Emulation Mode. Equivalent Parameter numbers are shown for the 3A® timer and T-Max® Manager where applicable.

Table 4

TanTime™ Control Feature Number	Description	Max Value	Default	Comment	3A® Equiv Parm #
§ 1	Address	98	* 99	Station Number of timer	1
§ 2	Delay Time	10	0	Start Delay in minutes for Stand-Alone Sessions	3
3	Resetable Sessions	65,535	0	Clearable session counter	5
4	Bulb Hours	65,535	0	Number of hours on bed lamps	6
5	Session Hours	65,535	0	Number of hours bed has been on (May be cleared to 0 hours)	7
6	Stand-Alone Sessions	65,535	0	Number of hours bed has been operating in Stand-Alone	8
§ 7	Clean Bed	1	0	0 = Clean Bed mode disable 1 = Clean Bed mode enabled	9
8	Stand-Alone Lockout	1	** 0	0 = Stand-Alone enabled 1 = Stand-Alone disabled	10
§ 9	Cool Down	10	0	Minutes for bed to cool after a session. (0-10 minutes)	13
10	Permanent Sessions	65,535	0	Non-Clearable session counter. (Read Only value)	15
§ 11	Clean Clear	1	0	0 = Press and hold Up button for 4 seconds to clear 1 = Press and release will instantly clear	17
§ 12	Pause Mode	1	0	0 = When session is paused timer will continue to count down 1 = When session is paused timer will stop counting down	21
13	Permanent Hours	65,535	*** 0	Number of hours bed has been on (May NOT be cleared)	N/A
§ 14	Maximum Session Time	‡	*** ‡	The value may be between 2 minutes and the maximum time hard programmed into the timer chip.	N/A
§ 15	Start Mode (Stand-Alone After Delay)	1	*** 0	0 = bed starts automatically after delay time 1 = after delay, session time runs, but bed does not start until user presses Remote Start / Stop	N/A

§ These Operating Parameters may be changed in Stand-Alone operation.

* Valid room numbers are from 1 through 98. A value of 99 shown in the display indicates that the room number has not yet been assigned.

** When Stand-Alone Lockout is set to 1, the Timer cannot be operated in Stand-Alone, even in the event of a front-room-controller failure.

*** Feature may not be read by a T-Max® Manager. This feature is exclusive to TanTime™.

‡ The Maximum time hard programmed into the timer chip.



Emulation Mode Meters and Parameters

The Internal Emulation Mode Meters

There are 5 internal meters that may be read in the following operation. Three of these meters may be read and cleared, 2 are permanent and may not be changed. The 3 resetable meters are shown in Table 4, listed as TanTime Control Feature Numbers 3, 5 and 4. These three meters may also be read and cleared by a T-Max® Manager. The 2 permanent meters are also shown in Table 4, listed as TanTime Control Feature Numbers 10 and 13. This last meter, Permanent Hours, is an exclusive feature of TanTime™ and may not be read by a T-Max® Manager. Neither of these last two meters are may be cleared by a T-Max® Manager or at the Timer itself.

Reading and Clearing the Meters

To read the five meters described above, the Timer must be in Emulation Mode and off-line. Press and hold the **Start / Stop** and then the **Set Time** buttons simultaneously. The display will show “_ _”. Hold both buttons down until the display goes blank, then release both buttons. The display will show “rS”. This indicates the following data will be the Resetable Session counter. Press the **Start / Stop** button will advance to the first two digits of the counter. Record these digits on the System Timer Meter Log Sheet in the first two spaces under “rS” “# of Sessions”. Pressing **Start / Stop** again will cause the display to blink and then display the next two digits to be recorded. Write these in the next two spaces on the Log Sheet. As before, pressing **Start / Stop** again will cause the display to blink and then display the last two digits of this meter. Write these in the next two spaces on the Log Sheet. Press **Start / Stop** again. The display is now blinking “cS”. This indicates “clear session meter”.

While the display is blinking “cS”, you may clear the meter to “000000”. Press and hold the **Set Time** button for about 2 seconds while the until the display changes to the next function, in this case, “rH”. If you do not want to clear the meter, do NOT press **Set Time**, but press **Start / Stop** again to advance to the next function, in this case, “rH”.

To exit and stop reading the meters press and hold **Set Time** and immediately press and hold **Start / Stop** with it. This will cause the timer to stop reading meters and Reset.

Table 5 shows all of the meter indications. Pressing the **Start / Stop** button will advance to the next display. Pressing **Set Time** then immediately pressing **Start / Stop** will always cause the timer to exit reading the meters and start the Reset Sequence. When the display is flashing “cS”, “cH”, or “cL”, pressing and holding the **Set Time** button until the display changes to the next function will always clear the meter that had just been displayed. The last two meters are permanent and may not be cleared.

Table 5

Meter to be Read	2 left digits	2 center digits	2 right digits	Meter to be Cleared
rS (# of Sessions)	<i>2 digits</i>	<i>2 digits</i>	<i>2 digits</i>	cS (flashing)
rH (Session Hours)	<i>2 digits</i>	<i>2 digits</i>	<i>2 digits</i>	cH (flashing)
rL (Lamp Hours)	<i>2 digits</i>	<i>2 digits</i>	<i>2 digits</i>	cL (flashing)
PS (# of Sessions)	<i>2 digits</i>	<i>2 digits</i>	<i>2 digits</i>	
PH (Session Hours)	<i>2 digits</i>	<i>2 digits</i>	<i>2 digits</i>	

Emulation Mode Meters and Parameters

About the Operating Parameters

Table 6 lists only the parameters that may be manually set. For a list of all parameters see Table 4. The first four parameters in Table 6 are identified by the Delay and Run Lamps as shown in Table 6. The next four parameters are indicated by the letter code shown for 2 seconds before the value digit is shown. Pressing a button while the letter code is showing will have no effect. Only while the value digit is shown may the value be changed or skipped using the **Set Time** or **Start / Stop** buttons respectively. When the **Start / Stop** button is pressed on the last parameter, the Timer will Reset and be ready for operation.

Reading and Changing the Operating Parameters

To read and set at the timer any of the Emulation Mode Parameters listed below, you must start with the first parameter and go through to the last parameter.

To begin, press and hold the **Start / Stop** and then the **Set Time** buttons simultaneously. The display will show “_ _”. Immediately release both buttons and the timer will go through the Reset-Sequence. When the display shows “- -” press and hold both buttons again until the display goes blank, then release both buttons. The display will show the first Parameter per Table 6. Any parameter can be accepted as displayed by pressing the **Start / Stop** button to advance to the next parameter. Changing a parameter is done with the **Set Time** button before advancing to the next parameter.

Table 6

	TanTime Control Feature Number	Delay Lamp	Run Lamp	Parameter Letter Code (flashed)	Value Range
Timer Address	1	On	On		1 to 99
Stand-Alone Delay Time	2	On	Off		0 to 10 (in minutes)
Maximum Session Time	14	Off	On		2 to maximum chip time ‡
Cool Down Time	9	Off	Off		0 to 10 (in minutes)
Start Mode (Stand-Alone, After Delay) ‡‡	15	Off	Off	r	0 = bed starts automatically after delay time 1 = after delay, session time runs, but bed does not start until user presses Remote Start / Stop
Pause Mode	12	Off	Off	P	0 = When session is paused timer will continue to count down 1 = When session is paused timer will stop counting down
Clean Bed	7	Off	Off	Cb	0 = Clean Bed mode disable 1 = Clean Bed mode enabled
Clean Clear	11	Off	Off	CC	0 = Press and hold Up button for 4 seconds to clear 1 = Press and release will instantly clear
Emulation Mode Reset-Sequence begins					

‡ The Maximum time hard programmed into the timer chip.

‡‡ In addition to Start Modes 0 and 1 an “Indefinite Start Delay” may be used by setting time on the timer and NOT pressing **Start / Stop** on the timer. In this manner the session will start only when the user presses the **Remote Start / Stop** button in the room.

Emulation Mode Operation

Operating in Emulation Mode as a Stand-Alone Timer

Stand-Alone operation is initialized when the Timer powered on and is NOT connected to an operating front-room-controller. Stand-Alone operation is provided to keep the tanning bed working when a functional front-room-controller is not available. All Emulation Mode Control Features shown in Table 4 apply to timer Stand-Alone operation. To read or clear a timer meter or set an operating parameter of Table 4 while in Stand-Alone operation see the previous section. Note that the Timer can not be used in Stand-Alone if the Lockout feature is enabled. (See Table 4 for information on the Lockout feature.)

Running a Tanning Session Manually

The timer must be idle, i.e., ready to use with the display showing "0" and neither the Delay or Session lights illuminated nor flashing. Press the **Set Time** button to advance the displayed value to the desired session time. If the displayed value is greater than desired, you must continue advancing through the Maximum Session Time for your timer. (The Maximum Session Time for your timer is covered in the previous section titled **Reading and Changing the Operating Parameters.**)

With the desired session time displayed, pressing the **Start/Stop** button will start the tanning session. Note that once a tanning session has been started it will be recorded in the meters even if it is canceled before the bed is turned on. (An "Indefinite Start Delay" may be used by setting time on the timer and NOT pressing **Start / Stop** on the timer. In this manner the tanning bed / booth will start only when the user presses the **Remote Start/Stop** button in the room.)

Terminating a Delay Time Manually

Once a tanning session has been started, if a Stand-Alone Delay time has been set, the display will now show the delay time and the Delay lamp will flash. The delay time may be bypassed and the tanning bed started by pressing the **Start/Stop** button or the **Remote Start/Stop** button in the room if provided. The session time will now be displayed, the Session lamp will flash slow, and the tanning bed will start.

Pausing a Tanning Session Manually

Press the **Start/Stop** (or **Remote Start/Stop** button if provided) once to pause a tanning session. Press the **Start/Stop** (or **Remote Start/Stop** button if provided) again to resume a session.

Note: There must be a minimum of 4 seconds between button presses.

Canceling a Tanning Session Manually

When operating in Stand-Alone and the session has been paused for a minimum of four seconds as described above, the session may be terminated by pressing the **Set Time** button.

*Note: Canceling a session using the **Set Time** button is disabled while operating under a front-room-controller.*

Clearing a Clean Bed Alert

If the Clean Bed mode is enabled, when the tanning session has been completed the display will be blank and both the **Delay** and **Session** lamps will illuminate. After cleaning the room for the next user, press and hold **Set Time** button or a remote **Start/Stop** if provided, until both the **Delay** and **Session** lamps go out and the display shows "0". (If only the **Session** lamp goes out and the display remains blank, the Cool Down mode has been enabled and must time out. It is not possible to bypass the Cool Down cycle once it has begun.)

Emulation Mode Operation

Operating in Emulation Mode with a Front-Room-Controller (Slave Mode)

While in Emulation Mode the timer may be connected to and be controlled by a T-Max® front-room-controller or equivalent. In this mode the timer will emulate a 3A® timer and perform with all the control features given in Table 3 of this manual. To set or read a control feature or meter see the instructions for your front-room-controller. Several features may be read or changed manually while the timer is operating Stand-Alone, off-line. These features are highlighted in Table 4. While it is recommended that these features be changed from the front-room-controller, instructions for manually changing these are found previously in this manual under “**Reading and Changing the Operating Parameters**”.

Starting a Session or Canceling Delay Time while under a Front-Room-Controller

See the documentation for your front-room-controller for setting up and starting a session. If a delay time has been set, the delay time may be canceled and the session immediately started at the timer by pressing the **Start/Stop** button or by pressing the remote Start/Stop button if provided.

Pausing, Resuming or Canceling a Session while under a Front-Room-Controller

Press the **Start/Stop** button (or remote Start/Stop button if provided) once to pause a session. Press the button again to resume a session. While operating under a front-room-controller, the session can be canceled ONLY through the front-room-controller.

(Note: There must be a minimum of 4 seconds between button presses.)

See the documentation for your front-room-controller for running, pausing or canceling a session through the controller.

Clearing a Clean Bed Alert

If the Clean Bed mode is enabled, when the session has been completed the display will be blank and both the **Delay** and **Session** lamps will illuminate. After cleaning the room for the next user, press and hold **Set Time** button, or a remote **Start/Stop** if provided, until both the **Delay** and **Session** lamps go out and the display shows “0”. (If only the **Session** lamp goes out and the display remains blank, the Cool Down mode has been enabled and must time out. It is not possible to bypass the Cool Down cycle once it has begun.)

Support

The Company

Since 1994, TanTime™, a Division of Electronic Programming and Design, Inc. Has been developing and manufacturing enhanced digital timer systems for the indoor tanning industry.

TanTime™ continually accesses the most innovative design technology available incorporating state of the art technology in all it's Products. As an industry leader, TanTime™ updates and adds new products to it's growing line of digital timers and strives for complete customer satisfaction by providing a quality product and unsurpassed customer support.

Support

TanTime™ Dedication

TanTime™ is dedicated to ensuring that you receive the best customer support and technical assistance possible. To ensure that you receive the most efficient help possible, please be ready to produce model numbers of the TanTime™ equipment in concern and product part numbers. For repairs and returns please be prepared to produce date of purchase, name of original purchaser, and PO Number. An RMA is required for all returns including both repairs and return-for-credit equipment returns.

Contact Us

Telephone: Call TanTime™ / EPaD™ at **206-767-7262** Pacific Time M-F 9 AM to 5 PM, PST

Email: TanTime™ Technical Support: **info@tantime.com**

Returns and Repairs:

NOTE:

A Return Merchandise Authorization (RMA) number must be obtained from TanTime™ prior to shipping equipment to us for repair or return. The customer is responsible for all shipping costs.

To be issued an RMA Number Call TanTime™ at 206-767-7262, M-F, 9 AM to 5 PM, PT.

Shipping / Mailing Address:

You will receive the shipping address when obtaining your RMA number.

Sales - Ordering Additional Equipment:

Telephone: Call TanTime™ at 206-767-7262, Pacific Time, M - F, 9A - 5P.

Email: info@tantime.com

Visit Web Site: www.tantime.com