

# TOOR ELECTRONIC

Electronic Calculator

TR-2296T

TAX CALCULATOR

## 1. KEY OPERATIONS:

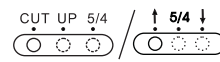
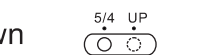

- ON/C** : Power ON/Clear
- AC** : All Clear
- CE** : Clear Error
- C/CE** : Clear / Clear Error
- √** : Square root
- +/-** : Sign change key ( Changes the sign of the displayed value from positive to negative or vice versa .)
- ▶** : Right shift key ( Shifts the displayed value to the right deleting the rightmost digit.)
- M+** : Memory plus ( Adds the displayed value to the independent memory.)
- M-** : Memory minus ( Subtracts the displayed value from the independent memory.)
- MR** : Memory Recall ( Effective before pressing **MC** key.)
- MRC** : Recall memory / Memory Clear
- MC** : Memory Clear
- 00** : Fast addition of "0" ( Displays two "0" when pressed once.)

- GT** : Grand Total.
- MU** : Mark-up / Mark down key
- %** : Percent key
- SET** : Tax Setting key
- STORE**
- TAX+** : Price with tax key and store tax rate when pressing [ SET ] & [ TAX+ ] keys
- RECALL**
- TAX-** : Price without tax keys and recall tax rate when pressing [ SET ] & [ TAX- ] keys

## 2. SWITCH DESCRIPTION:

### \* ( TAB - A )

#### SELECTION OF DECIMAL MODE


- ( UP ) ↑ : Rounding up 
- 5/4 : Rounding off 
- ( CUT ) ↓ : Rounding down 

### \* ( TAB-B )

#### SELECTION OF DECIMAL DIGITS

- \* This switch is for selecting the effective decimal digits.
- F : Floating decimal point.
- 4, 2, 0 indicates 4, 2 or 0 decimal.

### · A(ADD2):

When the switch is set to "A", which indicates that the decimal digit is automatically set to 2 (for example : If you key in "8" the value is 0.08) but if you key in  then this position is the base (This mode useless for multiplication and division).

### "ERROR" sign:

The display shows "ERROR" when the answer exceeds the maximum number of digits of displaying.

1. Press **ON/C** or **AC** to clear all values .
2. Press the **CE** key to clear the "ERROR" but the value on the display still can be effective , **MR** & **GT** are still stored.

## 3. HOW TO CHANGE THE BATTERY:

- This machine uses 2 power sources:
- ① Solar energy ② 1pc AG-10 or 1pc AG-13 Or equivalent button type battery

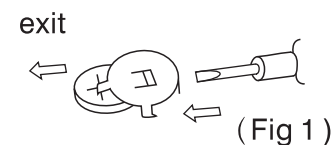
· When the display becomes blur, it indicates the battery power is low . You can use the solar panel for power or replace the battery to make the display clear again.

- (1) Loosen the screw from the back cover, and carefully remove it.

- (2) Use a screwdriver or other tool to push out the battery.

(Note: follow exit direction in pushing out ).

\* Don't damage the circuit.



( Fig 1 )

- (3) Push in the new battery in the opposite direction (Note: the ⊕ polarity is faced up).

- (4) Put the cover back and tighten the screw (do not overdo).

- (5) Auto Power-off: After approximately 8 minutes.

Example	TAB		Operation	Display
	A	B		
			<b>ON/C</b>	0.
100+50-30 (-10)x20÷0.5=	Free	F	100 <b>+</b> 50 <b>-</b> 30 <b>=</b> 10 <b>÷</b> 20 <b>÷</b> 0.5 <b>=</b>	120. -400.
5000÷3=	↑	2	50 <b>00</b> <b>÷</b> 3 <b>=</b>	GT 1'666.67
5000÷3=	5/4	2	50 <b>00</b> <b>÷</b> 3 <b>=</b>	GT 1'666.67
5000÷3=	↓	2	50 <b>00</b> <b>÷</b> 3 <b>=</b>	GT 1'666.66
\$12.34 34.56 -56.78 78.90 \$69.02	Free	A	12.34 <b>+</b> 34.56 <b>-</b> 56.78 <b>+</b> 78.90 <b>=</b>	12.34 46.90 -9.88 GT 69.02
1234567890 x 66666=	Free	F	1234567890 <b>x</b> 66666 <b>=</b> <b>CE</b> <b>ON/C</b> ( <b>ON</b> )	ERROR E  82.3037029547 82.3037029547 0.
• 10% of 1500			15 <b>00</b> <b>x</b> 10 <b>%</b>	150.
• 5% add-on of 1500 (1500+5%=) (1500-5%=)	Free	F	15 <b>00</b> <b>+</b> 5 <b>%</b> 15 <b>00</b> <b>-</b> 5 <b>%</b>	1575. 1425.
• percentage of 20 against 500			20 <b>÷</b> 5 <b>00</b> <b>%</b>	-80.
368+97+97=			368 <b>+</b> 97 <b>=</b> <b>=</b>	GT 562.
839-47-47-47=	5/4	F	839 <b>-</b> 47 <b>=</b> <b>=</b> <b>=</b>	GT 698.
5 <sup>4</sup> =			5 <b>^</b> 4 <b>=</b> <b>=</b> <b>=</b>	GT 0.0016
22.5 <sup>3</sup> =			22.5 <b>x</b> <b>=</b> <b>=</b>	GT 11'390.625

Example	TAB		Operation	Display
	A	B		
25 x 5 -) 84 ÷ 3 +) 68 + 17 182	Free	F	( <b>MRC</b> ) <b>MC</b> 25 <b>x</b> 5 <b>M+</b> 84 <b>÷</b> 3 <b>M-</b> 68 <b>+</b> 17 <b>M+</b> ( <b>MRC</b> ) <b>MR</b> ( <b>MRC</b> ) <b>MC</b>	MEMORY(M) 125. MEMORY(M) 28. MEMORY(M) 85. MEMORY(M) 182. MEMORY(M) 182.
123478 + 5	Free	Free	123456 <b>▶</b> <b>▶</b> 78 <b>+</b> 5 <b>=</b>	123'456. 1'234. 123'478. GT 123'483.
456 + 378	Free	Free	456 <b>+</b> 375 <b>CE</b> 378 <b>=</b>	0. GT 834.

Setting 5% Rate ( tax )	Free	F	5 <b>SET</b> <b>TAX+</b>	0. TAX% 5. TAX% 5.
Checking rate	Free	F	<b>SET</b> <b>TAX-</b>	TAX% 5.
At what price and amount of tax one must sell to include 5% tax rate when cost is \$ 1000	5/4	2	<b>C</b> 1000 <b>TAX+</b> <b>TAX+</b>	0. TAX+ 1050.00 TAX 50.00
At what price and amount of tax one must sell to exclude 5% tax rate when cost is \$ 1000	5/4	2	1000 <b>-TAX</b> <b>TAX-</b>	TAX- 952.38 TAX 47.62

When calculating the rate, do not switch on power for A stopper.

\* The manual is only by reference.

\* If the display is disordered code or nothing, please use a sharp tool (for example gyal aciculae or toothpick) to press the RESET bore and the machine will start again.