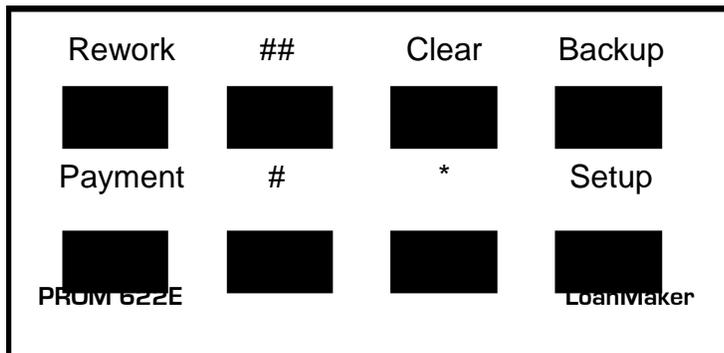


**User's Guide**  
**622E LoanMaker®**  
**Equity One**

## Table of Contents

Payment and Rework Payment Function Keys	3
Battery Replacement & Maintenance	5
Adjusting the Display Contrast	5
Initializing the Software Cartridge	6
Premium Refund Routine - [*] Function Key	7
Setup Routine - [Setup] Function Key	8
Year 2000 Compliant	8



Copyright 1998-2017 PROM Software, Inc. ♦ All Rights Reserved  
LoanMaker® is a registered trademark of PROM Software, Inc. | [promsoft.com](http://promsoft.com)

**ORDERS:** To order calculators please visit our website or email us at info@promsoft.com.

**SERVICE:** Calculators in need of service should be returned prepaid and insured to PROM Service Center, please visit our website for detailed instructions.

**WARNING:** Reproduction and/or distribution of copies of the copyrighted computer program embodied in this calculator and Software Cartridge without the prior written permission of PROM Software, Inc. is expressly prohibited.

**LIMITED WARRANTY:** This program uses information provided by the purchaser and/or other sources. Although it is believed to be accurate, PROM Software, Inc. does not warrant the accuracy of the information, and assumes no liability to any person or persons in connection with the use of this program or calculator. The calculator will be repaired or replaced, at our option, if defective in manufacture and returned to us within the warranty period. Except for such repair or replacement, the sale, programming, or other handling of the calculator is without warranty or liability.

# Payment and Rework Payment Function Keys

<u>Prompt</u>	<u>User Response</u>
LOAN/BALL 1/2?_	Enter a "1" to compute an installment loan or a "2" to compute a balloon loan.
GROSS/NET x?_	(This prompt does not appear in all versions.) If the type of life insurance shown is correct, push [ENTER], otherwise, enter a "1" for gross (total note) or a "2" for net insurance.
LOAN xxxxx.xx?_	If the loan amount shown is correct, push [ENTER], otherwise enter the correct loan amount.
FEES xxx.xx?_	Enter the prepaid financed fees amount and push [ENTER].
FEES POC xxx.xx?_	Enter the fees paid outside of closing that are part of the prepaid finance charge and push [ENTER]. <sup>1</sup>
ORIG FEE \$xx.xx/xx%?_	(Not available in all versions.) If the origination fee percentage or amount shown is correct, push [ENTER], otherwise enter the correct origination fee. Entries greater than 9 are considered to be an amount. If a percentage is issued, it is applied to the sum of the loan plus fees and insurance premiums or to the amount financed to compute the origination fee amount (choice is determined by the state selected in the Setup routine).
RATE xx.xx%?_	If the interest rate shown is correct, push [ENTER], otherwise enter the correct interest rate percentage.
AMORT xxx?_	(Appears only in the balloon routine.) If the amortization period shown is correct, push [ENTER], otherwise enter the correct amortization period in months. (The amortization period is used to compute the payment.)
TERM xx?_	If the term in months shown is correct, push [ENTER], otherwise enter the correct term.
DAYS TO 1ST 30?_	If the number of days to the first payment is correct, push [ENTER], otherwise enter the desired number.

---

<sup>1</sup> Fees paid outside of closing must be entered in order to correctly compute the A.P.R. and Amount Financed.

INS CODE x?\_

(In some versions, this prompt will only appear when the [Backup], [Rework], or [#] key is pressed.) If the insurance code displayed is correct, push [ENTER], otherwise enter the correct code from the following table:

- 0 - No insurance.
- 1 - Single life insurance.
- 2 - Single life and A&H insurance.
- 3 - Joint life insurance.
- 4 - Joint life and A&H insurance.
- 5 - A&H insurance only.

LIFE TERM xxx?\_

Enter the desired term of life insurance.<sup>2</sup>

A&H TERM xxx?\_

Enter the desired term of A&H insurance.<sup>2</sup>

IUI Y/N? Y\_

Push [Yes] for IUI insurance.<sup>4</sup>

PROP xxxxx?\_

Enter the amount of property insurance.<sup>4</sup>

xxx PT@	xxx.xx
1 PT@	xxxxx.xx

Number & regular payment amount.  
Balloon payment (if there is one).

Continue to push [ENTER] to review the loan disclosure. You can also push the [BackUp] or [Rework] function keys to review the loan. Pushing the [##] key enters the prompting routine at the "RATE" prompt, pushing the [#] function key enters the prompting routine at the "INS CODE" prompt.

A.P.R.	xx.xx%
FIN C	xxxxxx.xx
AMT F	xxxxxx.xx
TOT P	xxxxxx.xx
xx PMT@	xxxxx.xx
1 PMT@	xxxxxx.xx
xxx DAYS to 1 <sup>ST</sup>	
LIFE X	xxxx.xx
A&H	xxxx.xx
IUI	xxxx.xx

"Fed box"

Payment schedule  
(balloon payment, if any)  
Days to first payment

Life code<sup>3</sup> and premium  
A&H premium  
IUI premium<sup>4</sup>

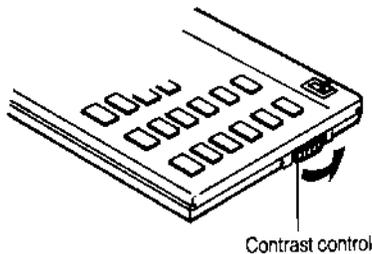
<sup>2</sup> If the insurance is truncated, i.e., shorter than the term of the loan, enter the truncated term here. Truncated insurance is not available in some states.

<sup>3</sup> A "1" indicates single life, "2" joint life, and "0" no life insurance.

PROPTY	XXXX.XX	Property insurance premium <sup>4</sup>
TOT INS	XXXXX.XX	Total insurance premium
INS \$/DAY	X.XX	Insurance cost per day
INTRST	XXXXXX.XX	Interest charge
ORIG F	XXXX.XX	Origination fee <sup>4</sup>
FEES	XXXX.XX	Financed fees
FEES POC	XXXX.XX	Fees paid outside of closing
L BEN	XXXXXXXX.XX	Life insurance benefit
LIFE TERM	XXX	Life insurance term
H BEN/MO	XXXXX.XX	A&H monthly benefit
A&H TERM (plan)	XXX	A&H insurance term (plan) is the A&H plan name
IUI BEN	XXXX.XX	IUI monthly benefit
622E LOANMAKER VVV/ C 1998 PROM		Program version

## Battery Replacement & Maintenance

### Adjusting the Display Contrast



The calculator is equipped with a control to adjust the contrast of the LCD (liquid crystal display). While looking at the display from a position about 70 degrees above the keyboard, first increase the contrast until black squares are clearly visible behind the characters and then decrease the contrast slowly until the squares just disappear.

If the display contrast becomes too dim, the batteries should be replaced.

### Battery Replacement

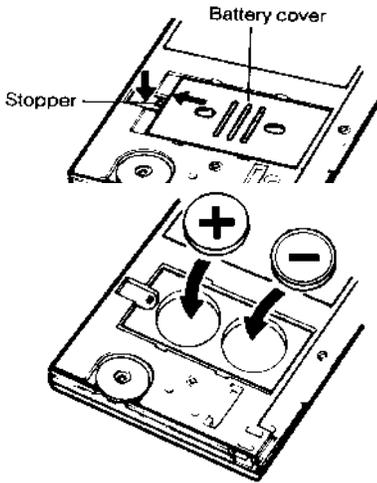
To replace the batteries, you should first have replacement batteries at hand. Two lithium type CR2032 batteries and a small screwdriver are required.

- 1) Make sure the calculator is turned off. Place the calculator face down on a table with the contrast control in the upper left-hand corner (the writing on the back of the calculator will be right-side up).
- 2) Remove the Software Cartridge from the calculator.

---

<sup>4</sup> Not available in all states.

- 3) Using a small screwdriver, remove the two screws holding the back. While lifting the edge of the calculator's back cover closest to you, slide it up to remove it.
- 4) Slide the silver-colored battery compartment cover upwards to open the compartment; remove the cover. The batteries are now disconnected; remove and discard them.

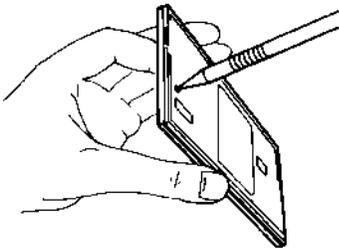


- 5) Install the new batteries, making sure the polarity (+ and - ) is correct, and replace the battery compartment cover. (Make sure to replace the battery compartment cover--the batteries are not connected unless the battery compartment cover is in place.) Replace the back of the calculator by first hooking the 3 tabs on the top and then lowering the edge closest to you so you can replace the 2 screws.

- 6) Replace the Software Cartridge in the calculator. If it has been out of the calculator for more than about 5 minutes, you will have to initialize it. See below.

### **Initializing the Software Cartridge**

After replacing the batteries or if you remove the Software Cartridge from the calculator, you may need to initialize the Software Cartridge with the following steps. Software Cartridges have a label on the back side (the side that faces the calculator) which has instructions similar to the following.)



- 1) Install the Software Cartridge in the calculator. With a pencil or straightened paper clip and the calculator ON, push the "ALL RESET" button on the left side of the back of the calculator. You should see 4 stars in the display (2 on the left, 2 on the right). (On some calculators, there may be a white label over the "ALL RESET" button. If so, gently lift up the lower left corner to reveal it)

2) Push [ENTER]. You should now see a single star at the right edge of the display.

3) Turn the calculator off, wait a few seconds, and then turn it back on. You should see "0." in the display. The calculator is now ready to be configured.

- 4) Push the [Code] key. You should see "CONFIGURING . . ." <sup>5</sup> appear for a moment and then, after several seconds, the "STATE: SS Y/N?" prompt will appear. Refer to Setup Routine - [Setup] Function Key on page 7 to select the correct state and enter the insurance rates.

---

<sup>5</sup> On early versions of this program, the message "INITIALIZING..." will appear.

# Premium Refund Routine - [\*] Function Key

<u>Prompt</u>	<u>User Response</u>
	Push the [*] function key to start this routine.
ORIG TERM?_	Enter the original term in months.
ELAP TERM?_	Enter the number of months that have elapsed since the beginning of the loan.

78s FACT x.xxxxx
------------------

Rule-of-78's refund factor.<sup>6</sup>

INT RATE xx.xx?\_ Enter the simple interest rate.

ACT FACT x.xxxxx
ROA FACT x.xxxxx

Actuarial refund factor.<sup>7</sup>  
 Rule of Anticipation refund factor.<sup>8</sup>

---

<sup>6</sup> Multiply the original premium(s) by this factor to compute the Rule-of-78's refund.

<sup>7</sup> Multiply the original premium(s) by this factor to compute the actuarial refund.

<sup>8</sup> Multiply the original A&H (disability) premium by this factor to calculate the Rule-of-Anticipation refund. Make sure that the calculator is configured for the same state and disability plan that it was when the original premium was computed. (The deviation percentage does not have to be the same.)

## Setup Routine - [Setup] Function Key

- Code = 222                    Enter this code to review the insurance plan and other parameters. Continue to push [ENTER] to review all items. If the calculator is connected to a printer, the data will print.
- Code = 622                    Enter this code to configure the calculator to it's original settings. You will need to select the state and enter the insurance rates after this. See below.
- Code = 97249                Enter this code to select the state and enter the insurance rates.<sup>9</sup>
- STATE: xx Y/N?\_            To select the displayed state, push [YES], otherwise push [NO] to proceed to the next state.
- You can also enter the state number directly, e.g., enter 1 for Alaska, 2 for Alabama through 51 for Wyoming. The states are in alphabetical order by their official post office abbreviation (AK, AL, ... WY).<sup>10</sup>
- SGL LR x.xx?\_              Enter the single life insurance rate.
- JNT LR x.xx?\_              Enter the joint life insurance rate.
- A&H DEV xx.xx%\_            Enter the A&H (disability) deviation percentage, e.g., for 65.2%, enter "65.2". Wait for rates to load.
- IUI/\$100 x.xx?\_            Enter the IUI rate per \$100.<sup>4</sup>
- PROP/\$100 x.xx?\_            Enter the property insurance rate per \$100 per year.<sup>4</sup>

### Year 2000 Compliant

The routines in this calculator are not date aware. They will run properly in the Year 2000 and thereafter.

---

<sup>9</sup> It is important to configure the calculator for the proper state and to enter the correct insurance rates. The rates, method of calculation, and availability of insurance varies from state to state.

<sup>10</sup> If there is no plan for the entered state number, the message "NO PLAN FOR xx" will appear.