



Customizing Family Fun



SKU#: BG-0048TM

# Timberman

## Software Update Instructions

How to Install a Timberman update via USB Drive (an .APK file)

Serial #: \_\_\_\_\_

Distributed By: \_\_\_\_\_

Sales Person: \_\_\_\_\_

Technical Service #: **+1-716-866-0054** \_\_\_\_\_

## Definition of Site Maintenance Personnel or Other Qualified Individuals



# WARNING

**Servicing and maintenance work of the contents herein stated should be performed by the *SERVICEMAN* stipulated as per IEC Standard. Those who do not have technical expertise and knowledge other than the *SERVICEMAN* are not allowed to perform the work herein stated. Executing the aforementioned work by such non-technical personnel can cause serious accidents that may endanger life.**

Replacing parts, maintenance inspections, and troubleshooting should be carried out by **Site Maintenance Personnel** or other **Qualified Professionals**. This manual includes directions for potentially dangerous procedures which should only be performed by professionals with appropriate and specialized knowledge.

The **Site Maintenance Personnel** or other **Qualified Professionals** mentioned in this manual are defined as follows:

- **Site Maintenance Personnel:** Individuals with experience in maintaining amusement equipment, vending machines, etc., working under the supervision of the owner and/or operator of this product. Maintenance Personnel frequently service machines within amusement facilities or similar premises by carrying out everyday procedures such as: assembly, maintenance inspections, and replacement of units or replaceable parts.
  - **Actions Approved for Site Maintenance Personnel:** Machine assembly, maintenance inspection, and replacement of units or replaceable parts.
- **Other Qualified Professionals:** Personnel employed by the amusement equipment manufacturer. Personnel may also have been involved in design, production, testing, or maintenance of said amusement equipment. This individual should have either graduated from a technical school or hold similar qualifications in electrical, electronics, or mechanical engineering.
  - **Actions Approved for Other Qualified Professionals:** Assembly, maintenance, inspection, and replacement of units or replaceable parts for amusement equipment and/or vending machines, including repair or adjustments of electrical, electronic, or mechanical parts.

## ! IMPORTANT !

### THE SOFTWARE ON THIS DEVICE IS COPYRIGHT PROTECTED.

COPYING AND DISTRIBUTING THIS SOFTWARE IS STRICTLY PROHIBITED. IT IS ALSO FORBIDDEN TO INTERFERE WITH THE INTEGRITY OF THE SOFTWARE VIA MODIFICATION OR IMPLEMENTATION OF ANY CHANGES WITHOUT PRIOR AUTHORIZATION BY THE MANUFACTURER. ANY ATTEMPTS TO CHANGE THE SOFTWARE, OTHER THAN THOSE SPECIFIED BY THE MANUFACTURER WILL RESULT IN WARRANTY LOSS AND IS HAZARDOUS.

These instructions have been customized for units that have the newest CPU. If your CPU does not look like the one below (with a blue stickered fan), please contact Barron Games for alternate instructions.

**Please Note:** You may have received additional accessories directly from the manufacturer to aid in the update process. **If you have received a USB drive from Barron Games, you do not have to download any additional files.** The .apk file described in these instructions has been pre-installed on the USB drive sent to you.

## Installing a Software Update via USB

**Tools Needed:** a blank USB memory stick and a wired USB computer mouse

**Before You Begin:** If you were not provided with a USB drive from the manufacturer, navigate to our website at <http://barrongames.com/software-updates>.

- Select your unit from the list of app games and then click on the update file (.apk) that corresponds to the CPU model that you have in your machine. Most models will be CPU #2.
- Download the file and then copy the .APK file from your downloads folder onto the USB drive.
- Eject the USB drive properly to avoid corruption



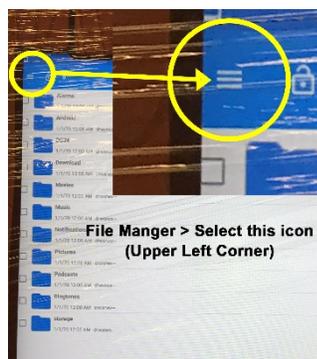
1. Start with the game **powered off** (switch located above power input)
2. Open lower rear **service door** and locate the control processor
3. **Connect** the memory stick and a computer mouse into 2 free USB ports, near the fan on the CPU (see photo)
4. **Turn on** the machine. It may take several minutes to boot completely.
5. Leave the Timberman game application by **single-clicking the right mouse button**; this opens the Android control panel.



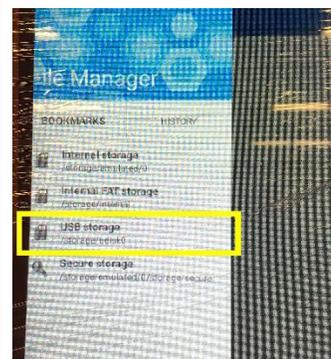
6. Go to the app list by clicking the circle at the bottom center of the screen. Take care to **choose the TOP CIRCLE**.



7. Click on the **FILE MANAGER** folder icon

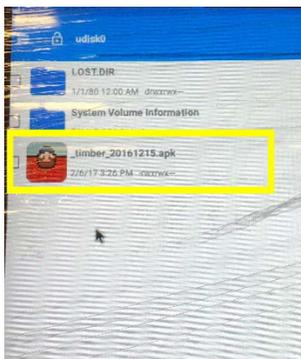


8. Select the icon in the upper left corner that looks like **three parallel lines**



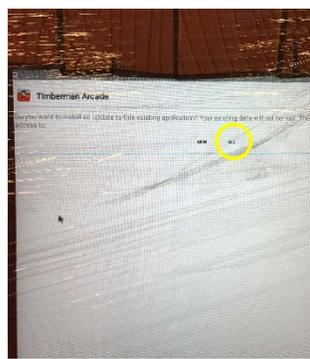
9. Select your memory drive from the list (it should be listed as **"USB Storage"** or something similar)

## Installing a Software Update via USB



10. Locate and **click** the **.apk** file from your USB drive

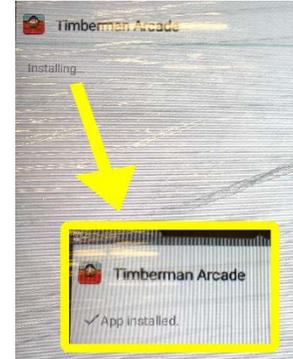
Take note of the file name to verify at update completion.



11. You will be prompted "Do you want to install an update to this existing ..." The default selection is new, **change the selection to ALL**.



12. In the lower right corner, select **"Install"**



13. The update may take a few minutes to complete. Wait until you are prompted with the dialogue box that informs you **the app has been installed**

14. When prompted, select **"Open"** in the lower right corner. If you accidentally select **"Done,"** it's okay.

*(The open option just loads the app game, it needs to reboot anyway)*



15. **Verify that your software has been updated.**

Use the "Service" button (behind the front panel) and the axe buttons to navigate to "stats and logs" in the operator settings



16. At the bottom of the **Stats and Logs** page, the software **version should now match** the ending numbers of the .APK file name.

17. For example, this update was called **"\_timber\_20161215.apk"** when we downloaded it. The update is called **Version 20161215** (see photo).

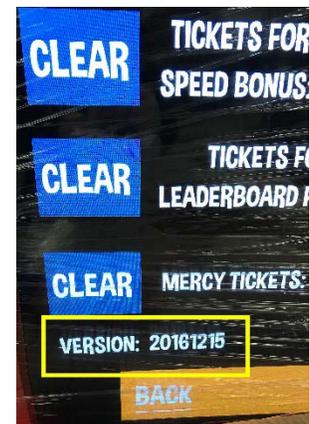
18. Once the software has updated successfully, **turn off the power**.

19. **Remove** the USB mouse and USB memory stick.

20. **Restart** the machine by turning the power back on.

21. Your update is complete. Congratulations!

22. If you require assistance at any time, please email or call our service department and we will be happy to help you.



## Software Updates

To find the latest updates and make sure you have the most up-to-date software, please visit the Timberman section of our online software updates page:

<http://barrongames.com/software-updates>

## Quick Links

**Software Updates:** <http://barrongames.com/software-updates>  
**Recommended Settings:** <http://barrongames.com/settings/timberman>

## Adjustable Operator Settings

After updating your software, you may want to verify that your Operator Settings are still programmed to maximize the efficiency of the unit at your location. Follow these instructions to set or change the adjustable settings. See the next page for a list of settings that can be modified.

### Game Options Menu

**Note:** There are separate settings recommended by the manufacturer for both youth and more-skilled adult players. Select settings that are most applicable to you and your customers.

#### To access the Operator Settings:

- Press the SERVICE BUTTON located inside the service door. The service door can be found at the lower front of the machine, next to the coin and ticket counters.
- Use game panel buttons to navigate in the menu.
  - RIGHT AXE BUTTON to select NEXT (down/right)
  - LEFT AXE BUTTON to select PREVIOUS (up/left).
  - START BUTTON to ENTER or CHANGE the option value or selection.

**Find manufacturer's recommended settings here:**

<http://barrongames.com/settings/timberman>



## Operator Setting Options

A List of Adjustable Settings (See Section “Navigating the Settings Menu” in the full manual for more)

Device Settings	SFX Volume	0-100		Setting Sound Volume from 0 to 100
	Music Volume	0-100		Setting Music Volume from 0 to 100
	Music 1, 2, 3	on/off		
Game Settings	Lights	on/off		Option is Temporarily Unavailable
	Easy Mode	0-100		Number of Chops
	Immortal Mode	0-100		Number of Chops
	Difficulty/Timerbar seed	0-10		
	Background Settings	on/off		Enable or Disable the Background
	Free Play	on/off		
Credits Settings	Default Credits Settings	DEFAULT USD		The Preset Settings Credit
	Default Credits & Coin Settings	DEFAULT EUR		
		DEFAULT PLN		
		Channel Mode	On/Off	channel mode (electrical changeover)
		Impulse Mode	On/Off	pulse mode (mechanical changeover)
		Channel Settings		Set the number of credits assigned to the channel
		Impulse Settings		Set the number credits to one pulse
				Set the Number of Credit to 1 Pulse of the Payout
				Disable this option will hide any information and messages related to tickets/rewards
				Convert a number of points on a single ticket
Tickets Settings	Tickets On/Off	On/Off		Enable/Disable Issuance of Tickets
	Tickets for Score	Tickets for Every Score	On/Off	The number of points needed to earn a single ticket
		1 Ticket for Every Points	0-100	Issue a set amount of tickets for reaching a certain number of points
		Tickets for Score Levels (Bonus Points ON/OFF)	On/Off	Identify specific levels (at a point threshold) and the number of tickets earned for reaching it
Tickets Settings		Tickets for Levels Table (Bonus Points Parameters)		Number of “consolation” tickets issued
		Mercy Tickets	0-100	Tickets earned per second during a “Speed Bonus”
		Full Stripe Bonus	0-100	Number of additional tickets earned by achieving a high score (Top 8) on the leaderboard
		Leaderboard Tickets Bonus		
Leader boards	Divide by Two	Set for Tickets with Double Value		
	Generate Random Table	Generates a random leaderboard where the “base value” is the base number of points & “spread” is the min. And max. “scatter” of the results		
Counters	Generate Random Table Interval	Specify the time when to generate a random list of results, value 0 is disabling the random list generation		
	Results	A list of 8 the highest scores with the option of removing each of them		
	Resettable	Credit, won tickets, tickets issued, the number of games		Resettable counters of the device
	Non Resettable	Credit, won tickets, tickets issued, the number of games		Non resettable counters of the device
	Avg. Tickets for Play	The average number of winning tickets per game		
	Avg. Score for Play	The average number of winning tickets per game		
	Avg. Time for Play (Seconds)	The average duration of the game in seconds		
	Tickets for Score	Number of tickets earned for points		
	Tickets for Score Levels	The number of tickets earned for earning the “bonus points”		
	Tickets for Speed Bonus	The number of tickets earned for keeping the “speed bonus”		
Tests	Tickets for Leaderboard	Number of tickets earned for entered into the list of tickets		
	Mercy Tickets	The number of tickets earned as a “consolation”		
	Input Devices	Validates input devices: coin acceptor, bill acceptor, and push buttons		
	Output Devices	Validates output devices: ticket dispenser		
Tests	Test Audio	Audio Channels Test		
	Test Video	Display Test		



**Customizing Family Fun**

**Barron Games International  
84 Aero Drive, Suite 5  
Buffalo, NY 14225**

**Phone: +1.716.866.0054**

**Fax: +1.716.630.0055**

[sales@barrongames.com](mailto:sales@barrongames.com)

[www.BarronGames.com](http://www.BarronGames.com)

Proud Partners with:



**For our Parts & Service Department  
please contact Barron Games at:**

**+1.716.866.0054**

[service@BarronGames.com](mailto:service@BarronGames.com)